# BRITISH LABOUR STATISTICS <br> <br> YEAR BOOK <br> <br> YEAR BOOK 1970 

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# BRIIISH LABOUR STATISIICS YEAR BOOK 1970 

DEPARTMENT OF EMPLOYMENT

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## Introductory Notes

## The 1970 Year Book

This yearbook for 1970 is the second of a new series which follows the publication of British Labour Statistics: Historical Abstract 1886-1968 (HMSO, 1971). The intention is that the yearbooks will bring together, in a single volume for each calendar year, all the main statistics published in the Department of Employment Gazette for years from 1969 onwards; so that the yearbooks, together with the Historical Abstract for years up to 1968, will provide a convenient standard source of reference. (The very latest figures, for the period since the last published yearbook, will be found in the current monthly issues of the Department of Employment Gazette.)

## Wage rates and normal hours

The basic wage rates and hours of work of the majority of manual workers in this country are regulated by centrally determined arrangements. The conditions of employment of about $10 \frac{1}{2}$ million workpeople are the subject of voluntary collective agreements between employers or employers' associations and organisations of workers. Fifty-four Wages Councils were in operation in 1970 and these covered some 3 million workers chiefly employed in road haulage, retail distribution, the catering trades and the smaller manufacturing industries. In addition the Agricultural Wages Boards laid down minimum provisions for about 350,000 workers.

The official statistics of wage rates and normal hours of work relate only to manual workers. They are generally based upon minimum rates or minimum entitlements as set out in national collective agreements or statutory Wage Regulation Orders under the Wages Council Act or the Agricultural Wages Acts. These minima will generally be less than the average rates of wages actually paid; and these in turn will generally be less than the average earnings of the employees in the industries concerned. In all cases the statistics are based on normal conditions of employment as laid down in the collective agreements or statutory orders and take no account of the effects of short-time working or overtime. The following simplified example will illustrate the differences between these various concepts.
A national agreement for an industry in the private sector might, for example, lay down rates for two categories of adult male workers, unskilled and skilled, and establish minimum rates of $£ 15$ and $£ 18$, respectively, for a normal week of 40 hours. But many of the workers in the industry concerned will be paid at more than these minimum rates. Some of them, for example, may be semi-skilled workers, who will naturally be paid more than the minimum rate for an unskilled worker. Some may have special skills and will be paid more than the basic rate for a skilled worker. Others may be workers employed by firms which hold local negotiations with trade unions, as a result of which they may have agreed to pay more than the national minimum
rates. Others, again, may be employed by firms which are not a party to the national agreement at all. Thus for a combination of reasons it could easily happen that the average rate which is actually paid to workers (of all grades combined) on time rates in this industry may be, for example, $£ 20$ for a normal week of 40 hours.

In this example the normal hours may be 40 per week but in practice this could be regularly exceeded by the adult male workers concerned. If the actual hours of work are 45 per week for a particular full-time worker, he will receive not only $£ 20$ for 40 hours but also a further payment for 5 hours of overtime. Remuneration for overtime will generally be at a premium rate, for example at time-and-ahalf which at a basic hourly rate of 50 p. would be 75 p. per hour, so that the amount received by the average employee concerned would be brought up to $£ 23 \cdot 75$. In addition to this, some workers may receive bonuses or other special payments, while others may receive more because they are paid on piece rates. The total amount due to the employees (before tax or other deductions) might thus average, for example, $£ 28$ per week, and this would be the average weekly earnings for the industry concerned. Thus even this simple example involves three quite different concepts:
(i) the national minimum rate laid down in the national agreement (in the example $£ 15$ or $£ 18$ for a normal week of 40 hours);
(ii) the average rate paid to workers on time rates (in the example $£ 20$ for a normal week of 40 hours);
(iii) the average earnings (in the example, $£ 28$ for an actual week of 45 hours).
In recent years some negotiating parties have made provision for the establishment of minimum earnings entitlements that are in excess of basic rates. The purpose of these arrangements is generally understood to be to raise weekly earnings for a minority of workers, generally for those regarded as lower paid. Minimum earnings entitlements of this kind which are in excess of basic wage rates constitute an established basic entitlement for a normal working week and therefore increases in minimum entitlements are included in those statistical series relating to basic rates of wages. At the end of 1970 there were some 30 national arrangements in operation which provided for minimum earnings entitlements in one form or another. The industries and services affected by these arrangements included brewing, tobacco, heavy chemicals manufacture, building brick and allied industries, rubber manufacture, railways and port transport.

Tables 1 and 2 give a selection of the national minimum rates of wages or minimum entitlements for men and women laid down in collective agreements or statutory orders for the years 1947 and 1969-1971. Fuller information may be found in the 1970 and 1971 editions of Time Rates of Wages and Hours of Work (HMSO).

Tables 3 and 4 show the aggregate changes in basic fulltime weekly rates of wages or minimum entitlements and in normal hours of work, annually 1961-1970 and month by month during 1969 and 1970 , on an industry group basis.

The material date of change is the date of implementation of the agreement or statutory order. In the columns showing the numbers of workers affected, those concerned in two or more changes in any single period (year or month, as appropriate) are counted only once. Fuller information about month by month changes may be found in the monthly publication Changes in Rates of Wages and Hours of Work. The changes which took place during 1970 are also analysed in the Gazette, January 1971.
The current index of weekly wage rates (Tables 5-7), measures the average movement from month to month in the level of full-time basic weekly rates of wages in the principal industries and services in the United Kingdom compared with the level at January 311956 taken as 100. It is based on a selection of the recognised minimum rates of wages or minimum entitlements fixed by voluntary collective agreements between organisations of employers and workpeople, arbitration awards or Wages Regulation Orders for manual workers in some 80 industries and services. Where there is an appreciable amount of piecework, the movements in piece rates of wages are taken into account as well as movements in time rates. From this material, estimates are made of the percentage movement in each industry in the wage rates for men, women and juveniles respectively and for all classes of workers combined. Juveniles, in general, comprise males under 21 and females under 18 years of age. The percentage increases in the various industries are then combined in accordance with the relative importance of the industries as measured by their total wages bills in 1955. Details of the weights allocated to the various industry groups are given in Appendix C.
The representative industries and services for which changes in rates of wages are taken into account in the index and fuller details of the method of calculation were described in the Gazette, February 1957, pages 50-51.
These same representative industries and services are taken into account in the calculation of index numbers measuring the level of normal weekly hours of work, but in this case the industries are combined in accordance with their relative importance as measured by the numbers employed at the base date. Details of the weights allocated to the various industry groups are given in Appendix C. The method of calculation is described in more detail in the Gazette, September 1957, pages 330-331.
An index of hourly rates of wages is calculated by dividing the monthly figures for the index of weekly rates of wages by the corresponding figures for the index of normal weekly hours. In interpreting these indices, it is necessary to bear in mind the distinction which was brought out in the above example, between normal hours and actual hours, and between wage rates and earnings.

Partly because of the growth of overtime, and partly for other reasons, average earnings have tended to increase faster than the basic minimum rates on which the wage rate index is based. This is brought out in the comparisons given in Tables 37 and 38.

## Earnings and hours actually worked

## Definitions

Earnings are the total remuneration which employees receive from their employers in the form of money, either as wages or as salaries, including overtime and other premium payments, bonuses, commission or other payments of any kind; and before the deduction of income tax or of
the employees' contributions to national insurance or superannuation funds. Earnings (as here defined) do not include employers' contributions to national insurance or superannuation funds. Income in kind is also generally excluded apart from a few exceptions which are noted.

Some employees are paid each week and others each month. However, the term weekly earnings has nothing to do with the frequency of payment; it means, simply, the amount of money which a person earns by working for a week. Thus the earnings of a monthly-paid employee can be converted to a weekly basis by dividing by a suitable factor. A more precise description of the way in which weekly earnings are defined and calculated is given in the Glossary (Appendix A).

In the case of manual workers, it is also of interest to divide the weekly earnings by the number of hours which were actually worked in the week, and thus to obtain the corresponding hourly earnings.

Information about earnings, and about hours actually worked, is obtained from returns completed by employers. Except for the New Earnings Survey, q.v., the enquiries relate to the average earnings and hours of groups of employees.

## Average earnings and hours of manual workers <br> (Tables 9-16)

Since 1940 information has been collected at regular intervals about the average earnings and hours of manual workers. The industrial coverage of these enquiries has changed very little over the period, being basically the production industries, transport and communication, public administration and certain miscellaneous services. Some 50,000 returns are now received covering some 6 million workers or nearly two-thirds of all manual workers employed in the industries and services covered by the enquiry in the United Kingdom. In 1970, the full enquiry was held in October only.

The surveys distinguish six different categories of manual workers, viz. full-time men, women, boys and girls, and part-time men and women. For each category, employers are asked to state:
(a) the number at work in a specified week, or in part of that week;
(b) the total remuneration paid for the specified week (including overtime pay, bonuses etc. and the proportionate weekly equivalent of any bonuses paid other than weekly);
(c) the total hours actually worked in the specified week.

From these totals it is possible to derive:
(d) the average weekly earnings of all persons in each category in each establishment;
(e) the average number of hours worked per person;
(f) the corresponding average hourly earnings.

The data are aggregated to obtain the corresponding averages for each industry (by Minimum List Headings (MLHs) of the Standard Industrial Classification) and for various combinations of categories (all manual men, all manual women, etc., see Tables 9-14). The data for men are also analysed by region (Tables 15 and 16). Tables 9, 15 and 16 , which show only the averages for industry Groups, for all manufacturing industries combined and for all industries covered, are calculated by weighting the averages for each individual MLH by the estimated total number of manual workers in that MLH at the date of the enquiry. This eliminates the effect of any disparities in the percentage coverage of different MLHs. The weights used
are shown in Appendix D . The differences in average earnings shown in these tables should not be taken as evidence of, or as a measure of, disparities in the rates of pay prevailing in different industries for comparable classes of workpeople employed under similar conditions. The reason for not doing so is that there are wide variations in the proportions of skilled and unskilled workers and in the opportunities for extra earnings from overtime, night work and payment-by-results schemes.

## Average earnings of administrative, technical and clerical employees (Tables 17-21)

In 1955 the Ministry of Labour started to hold an annual enquiry into the earnings of administrative, technical and clerical (ATC) employees in the public sector, together with banking and insurance. Information was obtained about some two million salaried employees, which was virtually complete coverage in these sectors.
In 1959 a similar enquiry was instituted covering about two million (out of a total of $2 \frac{1}{2}$ million) ATC employees in the production industries, for which certain details about salaries had previously been collected as part of the Censuses of Production. Forms were sent to some 18,000 employers in these industries. A number of employers however provided composite information for their entire enterprise. The enquiry therefore differed in this respect from the survey of the average earnings of manual workers, described above, where the returns were obtained on an establishment basis. Only firms with 25 or more employees (including operatives and other manual workers) were within the scope of the enquiry. Returns were sent to all known firms with 100 or more employees and to a 50 per cent. sample of the firms with 25 to 99 employees: the aggregate figures for this latter size group in each industry were doubled before being added to the corresponding totals for the larger firms in the same industry. No upper or lower salary limits were imposed and all classes of administrative, technical and clerical employees (see Glossary) were covered by the enquiry.

A similar enquiry in the production industries was carried out each October by the Ministry of Commerce of the Government of Northern Ireland. The summarised results for Northern Ireland were added to those for Great Britain to obtain the figures for the United Kingdom as a whole.

Employers were asked to state (a) the numbers and aggregate salaries of monthly-paid ATC employees who received pay during the month of October and (b) similar information for weekly-paid ATC employees who received pay during the last pay-week in October, distinguishing between males and females. Most organisations in the public sector gave separate information about clerical and analogous employees, distinguishing them from other ATC employees. In the production industries the clerical employees were not treated separately. Unweighted averages for industry Orders were found by combining the MLHs in the proportions in which they occurred in the sample. The results of these annual enquiries are summarised in Tables 17-19. Table 20 presents the information in index form with the base $1959=100$. Fuller information about the October 1970 enquiry, the last in the series, will be found in the Gazette, April 1971.

Table 21 shows the results obtained by combining this enquiry with the surveys of manual workers in manufacturing industries as a whole, taking weighted averages.

Average earnings of manual men in particular occupations (Tables 22-34)

To meet the need for more detailed information about the earnings and hours of workpeople according to their occupation and about the amount of overtime premium included in earnings, a new series of enquiries was initiated in 1963. They were held in January and June each year and related to Great Britain. The industries covered were engineering and the metal-using industries, shipbuilding and ship repairing, chemical manufacture, iron and steel manufacture and construction. Information was collected in respect of specified occupations and was confined to adult male manual workers aged 21 years and over, except in construction where males aged 18-20 years in receipt of the adult rate were included and in engineering and metal-using industries and shipbuilding and ship repairing where men aged 20 and over were included. The enquiries in the iron and steel and construction industries were discontinued after January 1970.

The results of each 1970 enquiry are summarised in Tables 22-33. The enquiry was held on a sample basis and the forms were in general sent to individual establishments. In all but construction, enquiry forms were sent to all known firms with 500 or more employees, to a 50 per cent. sample of those with 100 to 499 employees and to a 10 per cent. sample of those with 25 to 99 employees. Over 2,400 completed forms were received from these firms. In construction, forms were sent to all known firms with 100 or more employees and to a 50 per cent. sample of those with 25 to 99 employees and to a 10 per cent. sample of those with less than 25 employees. About 3,600 completed forms were received from these firms. In January 1970 the results of these enquiries, after adjustment for sampling fractions, covered about $1,027,000$ adult male workers in the engineering industries, 70.000 in shipbuilding, 75,000 in chemical manufacture, 169,000 in iron and steel manufacture, 13,000 in constructional engineering and 404,000 in construction other than constructional engineering. Information was collected about the number of men at work in the specified pay-week (or in certain cases, the nearest week of an ordinary character); the number of hours worked including overtime; the number of overtime hours; the total earnings; and the amount of overtime premium (overtime earnings in chemical manufacture) included in total earnings. In addition, information was collected from the construction industry regarding the number of hours employees were available for work for which payment was made at half-rate for inclement weather, etc., and the total amount of 'make-up' paid under a 'guaranteed weekly minimum' rule.

A distinction is made between workers at varying degrees of skill and, save in the case of construction (other than constructional engineering), between time workers and workers paid by results. The occupations for which information was sought varied between industries, and certain occupations such as watchmen, storemen, warehousemen, cleaners and canteen workers were generally excluded except in the iron and steel industry where such workers form part of the category 'service workers'.

The information from these and earlier enquiries is presented in index form in Table 34. Further information about the enquiries may be found in the Gazette; the results of the January 1970 enquiry were published in the Gazette, May and June 1970 and the results of the June 1970 enquiry in the Gazette, October 1970.

## Monthly index of average earnings (Table 35)

The surveys of manual workers and ATC employees have provided information in great detail, but only twice and once a year, and then after some delay. In order to meet the demand for a more rapid indicator of the latest trends in earnings, a monthly enquiry was started in 1963 covering about 8,000 large firms in the production industries, transport and communication and certain miscellaneous services in Great Britain and incorporating information about earnings in agriculture supplied by the Ministry of Agriculture, Fisheries and Food. Despite the relatively small number of returns, information is obtained about a very large number of people. Nearly 7 million employees are shown on the returns, including more than half the total number in manufacturing.

All known firms with more than 500 employees in the industries covered are included, but below that size a sample is taken, i.e. 50 per cent. of firms with 100-499 employees and 10 per cent. of those with 25-99 employees. Firms with less than 25 employees are not required to complete the enquiry form. These limitations on the number of firms selected make it possible to produce figures within about six weeks of the month to which they relate. The enquiry form has been made as simple as possible in order to give employers the minimum of extra work and to enable them to complete it as speedily as possible. Employers are asked to state on each month's return:
(a) the number of their weekly-paid employees and the total amount paid to them in the last pay-week in the month;
(b) the number of their monthly-paid employees and the total amount paid to them in the calendar month.
Employers are not asked to distinguish between manual and non-manual employees, or between males and females, or between full-time and part-time workers.

The average weekly earnings of all employees in each MLH is found by combining the earnings of weekly-paid and monthly-paid employees in the proportions in which they occur in the sample (after reducing the pay of the latter to a weekly basis) and grossing-up and combining the size ranges. The MLHs are then weighted together in proportion to the total number of employees shown by the employment statistics. The results are expressed as indices. Seasonally adjusted series are compiled for 'all industries' and for 'all manufacturing industries'. The seasonally adjusted series are revised annually: those given in Table 35 are based on analysis of data up to the end of 1971.

The index was introduced in January 1963. Further information will be found in the Gazette, March 1967, page 214 and July 1971, pages 613-615.

## Comparison between normal and actual hours of work (Table 36)

Normal weekly hours of work have been reduced by a substantial amount during the course of this century but the average working hours have not been reduced to the same extent. Thus, the difference between normal and actual hours has widened, with a corresponding increase in the hours of overtime. Table 36 shows this trend to have continued over the past decade.

## Comparative movement in indices of earnings of manual workers and indices of wage rates (Tables 37 and 38)

In Table 37, the indices of average weekly and hourly earnings of full-time manual workers based on the regular earnings enquiries, are set side by side with indices of wage
rates derived from basic rates or minimum entitlements laid down in selected national collective agreements and statutory Wage Regulation Orders within the same groups of industries as are covered by the earnings enquiries. The table illustrates the divergence over the past decade. Table 38 examines this trend from 1961-1970 on the basis of the hourly earnings' figures (but excluding the effect of premium overtime) and the hourly wage rates index for the industries concerned.

## New Earnings Survey 1970

Tables 39-59, 61-67, 69 and 70 give a selection of the results of the second of a new type of earnings survey held in April 1970. Like the first in September 1968, the survey was based upon a random sample of employees in all industries, occupations and sizes of establishment. The employees selected were those whose national insurance numbers ended in certain combinations of digits. Details of their earnings and other related matters were then obtained from their employers. The replies provided information for about 170,000 employees or about 1 in 130 of all employees in employment in Great Britain.

Employees were classified according to sex, age, industry, occupation, area of employment, and collective agreement or statutory wages regulation order, if any, affecting their pay. The survey provided information about averages and distributions of weekly and hourly earnings and hours worked, about the make-up of pay in terms of basic pay, overtime, shift pay etc., and about related matters such as reasons for absence from work, length of paid holidays, and the numbers covered by sick pay and occupational pensions schemes. The full results and a detailed description of the survey may be found in the booklet New Earnings Survey 1970 (published by HMSO 1971).

## Sick pay and pension schemes (Tables 65-67)

In the 1970 New Earnings Survey, the employer reported whether the employee was a member of an occupational pension scheme, and whether the employee was covered by a sick pay scheme. Sick pay schemes include all arrangements under which the employee receives some pay from the employer for at least some sickness absence. The percentages of employees, classified by main occupational group, covered by sick pay and occupational pension schemes are shown in Table 65. Figures are given for all workers and for full-time adults separately. Corresponding analyses by age group (including juveniles) are given in Table 67 and for full-time manual and non-manual adults by industry group (SIC Order) in Table 66.

Some further analyses in which employees are classified by industry group, main occupational group, range of adjusted gross weekly earnings and region were published in the August 1971 issue of the Gazette. These gave separate figures for part-time workers and, by age group, for full-time workers. These analyses are not reproduced in this publication.

## Holiday entitlements (excluding bank and public holidays)

 (Tables 68-70)Information about the basic entitlements to paid annual holidays of manual workers is obtained from national collective agreements and wages regulation orders. The estimated percentages of such workers entitled to holidays of two weeks, between two and three weeks, three weeks and more than three weeks are set out in Table 68.

The New Earnings Survey provides a source of information about actual entitlements to paid holidays of em-
ployees of all types, including additional days earned by long service.

Information on the length of the working week in days was not sought, and so the entitlements cannot be expressed in terms of weeks. Thus an entitlement of 15 working days is not necessarily equivalent to 3 weeks holiday.

The percentages of full-time adults whose total entitlements (including additional days) are within various ranges are given in Table 69.

## Aggregate wages and salaries (Table 71)

The national income statistics provide estimates of the total of all wages and salaries and the proportion which these form of total income from all sources. More detailed estimates of aggregate wages and salaries in particular industries will be found in the successive annual issues of the National Income Blue Book.

## Retail prices

## General Index of Retail Prices

The General Index of Retail Prices (Table 72) relates to the United Kingdom and is compiled by the Department of Employment. Details are published each month in the Gazetie. It measures the change from month to month in the average level of prices of the commodities and services purchased by all types of household in the United Kingdom with the exception of certain higher income households and households of retired persons dependent mainly on social security benefits. As with most indices of this kind, it is based on the price movements of a large and representative selection of goods and services. It measures price changes only; it is not a cost-of-living index. The number of separate commodities and services for which prices are regularly collected is nearly 350 and approximately 120,000 separate price quotations are used each month in compiling the index. Many of these, including those for food, are obtained by local offices of the Department from 200 local office areas selected so as to obtain an adequate representation of different types of localities throughout the country. In order to ensure that, as far as possible, the index figures reflect real changes in price levels, no account is taken of changes in the prices quoted which can be attributable solely to variations in the quality of the items on sale. In so far as it is possible to do so, allowance is made for changes in quality when measuring price movements. The index is not calculated in terms of money but in percentage form, the average level of prices at the base date being represented by 100. Some goods and services occupy a larger place in household expenditure than others. Their relative importance is expressed quantitatively by the use of 'weights' by which their price indices are multiplied before being averaged (Table 73). Since January 1962, the weights have been revised regularly each January on the basis of the results of the Family Expenditure Surveys for the three years ended in the previous June, revalued at the prices obtaining at the date of revision.

## Pensioner Indices (Tables 76 and 77)

For the purpose of providing the weighting pattern of the General Index of Retail Prices, budgets collected from two classes of households are excluded. These are:
(a) those from households the head of which has a recorded gross income above a certain level ( $£ 55$ per week in 1970), and
(b) those from households in which at least three-quarters of the total income is derived from National Insurance retirement or similar pensions and/or supplementary pensions or allowances paid in supplementation or instead of such pensions.
In July 1968 a recommendation by the Cost of Living Advisory Committee that two special indices of retail prices should be compiled and published for one-person and two-person pensioner households was accepted. It was recommended that the proposed indices should at present exclude housing costs, that they should be chain indices constructed in the same way as the General Index of Retail Prices based on January 1962 taken as 100, that the allitems indices should be published quarterly as averages of the three monthly figures for the quarter and that annual averages of the major group indices should be published annually. It is estimated that about one-third of all national insurance retirement pensioners live in pensioner households covered by these special indices. For purposes of comparison with the pensioner indices, the General Index has been compiled excluding housing and is shown in Table 75.

A complete account of the method used for computing the General Index of Retail Prices is given in Method of Construction and Calculation of the Index of. Retail Prices (No. 6 in the series Studies in Official Statistics) published for the Department of Employment by HMSO. Reference may also be made to reports of the Cost of Living Advisory Committee (Cmd 7077, Cmd 8328, Cmd 8481, Cmd 9710, Cmnd 1657 and Cmnd 3677), to the Report of an Enquiry into Household Expenditure in 1953-54 and to the Reports on the Family Expenditure Survey for 1957-59, 1960 and 1961, and each year from 1962 to 1970, all published by HMSO. An article on the special indices for one-person and two-person pensioner households appears in the Gazette, June 1969.

## Employment

## Estimates of the numbers of employees and of the total working population (Tables 78-91)

Estimates of the numbers of employees are obtained mainly from counts of national insurance cards. All persons who work for pay or profit (with the exception of certain selfemployed persons) and all persons in unpaid work under a contract of service are required to pay contributions under the national insurance scheme as Class 1 (employed) or Class 2 (self-employed) persons. The exceptions are selfemployed men aged 70 years and over, self-employed women aged 65 years and over, and those self-employed married women who have taken the option not to be insured under the scheme. Even where the employment amounts to only a few hours a week a small contribution has to be paid to cover the risk of industrial injuries. Each person has a reference number with a suffix letter A, B, C or D which he retains from his initial entry into insurance. The weekly contribution is normally paid by stamping a national insurance card bearing the contributor's reference number. Cards are held by all insured persons except some civil servants and some Post Office workers whose contributions are paid without the use of cards. The cards are current for twelve months and at the end of their currency are exchanged for new ones at a National Insurance Office. The annual exchanges of cards are staggered. Those cards with suffix A are due to be exchanged on the first Monday in March, those with suffix B on the first Monday in June, those with C in September and those with D in December. The procedure for issuing national insurance reference
numbers is carefully designed to ensure random distribution among the insured population but with equal numbers of each of the four suffix letters. Studies have confirmed that the cards in current circulation still bear these suffix letters in practically equal proportions.

Persons are included in the counts as employees if the last stamp on their card indicates that they were working for an employer under a contract of service.

If all the cards were exchanged on their due date, it would be possible to estimate the total number of cardholders in March (i.e. those with all suffixes) by counting the number of A cards exchanged on the first Monday in March and multiplying by four. But in practice many cards are exchanged belatedly, and as many as 2 per cent. may be more than three months late. To determine the exact number of A cards it would be necessary to wait a complete twelve months; but since the number of cards which are exchanged more than 6 months late is small and is relatively stable from year to year, it is possible to make a good estimate of the total by counting the A cards exchanged in the 6 months commencing on the first Monday in March, and then assuming that the small number which are still to come will equal the number of A cards which were exchanged in the 6 months before the first Monday in March. The estimated total number of A cards thus obtained is multiplied by four to give the estimated total number of insured employees with cards in March. Similar estimates for June, September and December are based on the numbers of cards exchanged with $\mathrm{B}, \mathrm{C}$ and D suffixes, respectively.

Additions are made for the known numbers of civil servants and Post Office workers who are insured but do not hold cards, and also for any persons (such as some immigrants and school-leavers) who may have been registered as unemployed before obtaining a card.

The above procedure produces a quarterly series of the total number of employees, including part-time workers counted as full units.

Because some employers and persons working on their own account are not insured under the national insurance scheme, the count of insurance cards does not provide an adequate basis for estimating their numbers. Estimates for these groups are therefore based on the Censuses of Population, interpolating between the 1961 and 1966 Censuses, and with a provisional annual updating from 1966 for males only based on changes derived from a sample of Class 2 insurance cards. When these estimates of the number of employers and self-employed persons, together with the members of HM Forces both at home and overseas, are added to the estimated number of employees, the resulting total gives the total working population. (Tables 78 and 79).

Estimates of the numbers of employees in employment are derived by subtracting the numbers registered as wholly unemployed from the total number of employees. These estimates include some students, part-year workers, sick persons and others who may be absent from work but not registered as unemployed. (For estimates of the numbers involved, see the Gazette, September 1970.) These quarterly series are available on a fully consistent basis nationally since June 1950 and by region since June 1965. Before these dates the national and regional estimates were made only annually.

A complete description of the method of compilation of the quarterly series is given in the Gazette, May 1966.

## Annual analyses of employment by industry

All the cards exchanged throughout the year are counted,
but owing to the staff costs involved only those cards exchanged from the first Monday in June and before the first Monday in September are analysed according to the industry (Minimum List Heading) in which the employee concerned is working. The industrial analysis covers not only the B-suffix cards which are exchanged in that period but also any A, C and D cards which may be exchanged belatedly between those dates.

Since this industrial analysis is based primarily on the B-cards it provides information about the numbers in each industry on the date when the B-cards are due for exchange, i.e. the first Monday in June. For this date, additional information is available from the voluntary return made by many employers as part of the procedure for exchanging the national insurance cards (form ED 205). This shows not only the actual number of B-cards exchanged by the employer concerned, but also the total number of A, B, C and D cards which he held on that date. This total can therefore be allocated directly to the industry of the employer concerned. The ED 205 returns covered in 1970 about 19 million out of 22 million employees with cards.

The industrial analysis of the remaining 3 million employees is found, in effect, by taking the number of B-cards in each industry which were exchanged by employers who do not make ED 205 returns, and multiplying by four. The aggregation of the industrial estimates, which are based entirely on information relating to the June quarter, will be near, but not exactly equal to the quarterly series total calculated by the method described above. In recent years this small difference has been spread proportionately among the industries so that the sum of the industries equals the quarterly series total.

The above annual analyses by industry are produced not only for the country as a whole and for each region but also for each of about 800 Department of Employment local areas. A complication arises, however, in the case of employees whose cards are exchanged in one area though they work in another. This is a problem which has been growing in recent years. For example, in 1970 information about $3 \frac{1}{3}$ million such employees was provided on voluntary returns from employers, and these employees were then included in the statistics for the areas in which they worked. It is known, however, that there were over a million other employees including those whose national insurance contributions were paid without the use of cards who could not be allocated to the precise area in which they actually worked. (Similarly in the 1966 Census of Population there were over a million employees for whom no place of work was recorded.) These 'unlocated employees' are included in the regional analyses in the regions in which their cards are exchanged, but are excluded from local area statistics.

Estimates for small categories, particularly those with less than 10,000 employees, are also subject to error because the proportion of B-cards may not be exactly one quarter. (Technical note: The total number of A, B, C and D cards in the category may be regarded as a random sample from the finite population consisting of all the national insurance cards issued since 1948, in which the proportion of B-cards is known to have been one quarter.)

## Monthly returns from employers (' $L$ ' returns)

For the intervening months between the annual analyses of employment by industry, returns of employment from a sample of establishments are used as a basis for interpolating monthly estimates of the numbers of employees in employ-
ment in the production industries. They are also used to make provisional estimates before the annual estimates are available. Interpolated monthly estimates for manufacturing and certain other industries (which together make up the production industries) are given in detail for the quarter months of 1970 in Table 91 and are also used in compiling the broader analyses given in Tables 87-90. The sample in manufacturing consists of about 23,000 establishments. All establishments which employ 100 or more employees are included together with one quarter of those containing 1199 employees. Information is also obtained from the boards of the nationalised industries and, for the construction industry, from the Department of the Environment.

In Table 92 the monthly estimates of employees in employment in Table 91 have been combined with corresponding estimates of the numbers of employers and selfemployed persons (obtained by interpolation between the censuses of population and the updating of the latest census information) in order to calculate quarterly indices of the numbers in civil employment in the production industries.

The monthly returns from employers also provide information about the following:

Part-time workers - For manufacturing industries, the sample provides separate information at quarterly intervals about the number of females in part-time employment, part-time being defined as ordinarily involving not more than 30 hours a week (Table 93. See also the Historical Abstract, Table 143, for additional information about part-time employees derived from other sources.).
Administrative, technical and clerical workers - Twice a year, in April and October the sample provides estimates of the proportion of employees in manufacturing industries who are in administrative, technical and clerical occupations, from which the complement is also deduced, viz., the proportion in manual or wage-earning occupations (operatives) (Table 94. See also the Historical Abstract, Table 145, for additional information about those proportions derived from other sources.)

Overtime and short-time - The sample also provides information, monthly, about overtime and short-time working by operatives (excluding, in the case of overtime, maintenance workers) in manufacturing industries other than shipbuilding and ship repairing (Tables 95 and 96).

Engagements and discharges - The establishments in the sample state the numbers on their payroll at the beginning and end of the period (normally of four weeks) and the numbers who were on their payroll at the end but not at the beginning. This last figure is taken as representing engagements during the period. The number of discharges and other losses is obtained by adding the number of engagements to the number of persons on the payroll at the beginning of the period and deducting from this sum the number of persons on the payroll at the end of the period. Since the figures of engagements exclude persons who were engaged and who also terminated within the same period, the percentage rates both of engagements and of discharges understate to some extent the total intake and wastage of labour. The detailed results for 1970 are given in Table 98.

## Index of hours worked by operatives in manufacturing

Information about the average weekly hours actually worked by operatives is available for selected weeks in

April and October from the earnings surveys. By taking into account monthly variations in the incidence of sickness, overtime and short-time working in conjunction with changes in normal hours, estimates are made for the remaining months. Estimates of the number of operatives at work are obtained from the monthly series of employees in employment after removing the proportions, shown by the 'L' returns (see above), to be administrative, technical and clerical workers, and making adjustments for those not at work due to sickness, holidays etc. The average weekly hours worked per operative are multiplied by the numbers of operatives at work to provide estimates of the total number of hours worked by all operatives. Allowances are then made for part-time working. The average weekly hours worked per operative, and the total weekly hours worked by all operatives, are shown in index form (Table 97). The indices relate to manufacturing industries (except shipbuilding and ship repairing). A full description of the method of calculation is given in the Gazette, August 1962 and October 1963.

## Occupations of employees in engineering and related industries

Between 1963 and 1968 annual enquiries were made to obtain an occupational analysis of employees in all manufacturing industries in Great Britain. From 1969 the survey has been confined to the engineering and related industries, that is to establishments classified for the 1969 survey to Orders VI-IX of the Standard Industrial Classification 1958 and for the 1970 survey to Orders VII-XII of the 1968 edition. In 1970, forms were sent to a total of 3,700 establishments, that is, all establishments with 500 or more employees, and a sample of establishments with 11 to 499 employees. No enquiry forms were sent to establishments with fewer than 11 employees. Forms suitable for inclusion in the summary tables were received from about 93 per cent. of the establishments approached, and in total these forms included 67 per cent. of all employees within the scope of the enquiry. It was assumed that the pattern of employment in the establishments rendering returns was representative of the pattern in all establishments in the same size range in the same industry, and the figures on the enquiry forms were grossed up on this basis to provide (except for the industry Order 'Shipbuilding and marine engineering') estimates of the total number of employees in all establishments with 11 or more employees. In the case of shipbuilding and marine engineering, the coverage is less complete but nevertheless represents the greater part of the industry. The results of the 1970 survey are given in detail in Tables 99-108. An article on the survey appeared in the Gazette, April 1971.

## Age distribution of employees

Information about the age of employees is obtained from a one-per-cent. sample of the records of insured persons which are maintained by the Department of Health and Social Security, supplemented by age distributions for certain groups (some civil servants, Post Office employees and some unemployed persons) who are not represented in the sample. Being based on samples, the estimates are inevitably subject to sampling errors and these may become relatively important, particularly for estimates involving small numbers of employees. Consequently, some of the detailed age analyses for certain industries are not given. The
estimates relate to employees and do not cover other groups of the working population, namely employers and selfemployed persons and members of HM Forces. The estimates for June 1970 giving analyses by age and sex and by industry and region, together with some comparisons with previous years, are given in Tables 109-116. An article on the estimates appeared in the Gazette, September 1971 .

## Employment in the public sector

An analysis is given in Table 119 of total employment in the public sector. Special returns are obtained to show the numbers employed by local authorities (Tables 117 and 118). In the ordinary analyses based on the Standard Industrial Classification, employees of local authorities such as teachers, transport staffs and building trade workers do not appear under the heading 'Local Government Service' but instead are included in their appropriate industry group, viz. education, transport and construction. Therefore in order to obtain such an analysis of the total numbers of persons in their employ, all local authorities are asked to complete a return showing the numbers employed at midJune in each of the main departments and services. Information about the police forces is obtained from the Home Office and the Scottish Home and Health Department. The figures represent the total numbers on the payrolls including those temporarily absent through sickness, holidays or other causes. All persons with a normal full-time engagement are included in the columns headed 'full-time'; the persons in the columns headed 'part-time' are those engaged on a part-time basis whose employment ordinarily involves service for not more than 30 hours a week. In 1970 some 102,000 of the part-time employees such as teachers and lecturers at evening classes and technical colleges, are known to have had other jobs. Since some of the jobs may have been with other local authorities, there is a marginal element of duplication within the total numbers of employees.

The information supplied by local authorities was published in the Gazette, November 1970.

## Employment in Development Areas

Table 120 gives the estimated numbers of employees (employed and unemployed) in the Development Areas which were designated by the Development Areas Order 1966, made under the Industrial Development Act 1966. The areas were defined by reference to employment exchange areas. A list of the employment exchanges constituting each Development Area is given in Appendix F.

## Young persons entering employment

The data for Tables $121-125$ are derived from records compiled by youth employment service careers officers. The National Insurance Acts require every person taking up employment to have an insurance card. Young persons under 18 years obtain theirs from youth employment service careers officers and it is at that time that the necessary information is obtained. An important qualification about the figures is that it is not possible to ensure that all young persons who may have already obtained insurance cards for holiday or spare time work whilst still at school, are included in the figures when they finally complete fulltime education and enter employment. Boys and girls aged 16 years and 17 years are more affected by this than those aged 15 years. The figures relate only to the first job entered by young persons after completing full-time education and do not take into account subsequent changes of work. They
do not, for example, measure the total intake into apprenticeship training, where entry may sometimes follow a spell of other employment, or take account of wastage. Nor do they show the total numbers leaving schools, as boys and girls going to universities and other institutions of higher education and those not intending to start paid employment immediately, are excluded. Furthermore, the figures should not be interpreted as showing the total numbers of persons entering employment for the first time, since they exclude those entering over the age of 18 years.

An article commenting on the 1970 figures appeared in the Gazette, May 1971.

## Regional female employee activity rates

In the 1969 Year Book information from the 1966 Census of Population was used to derive regional activity rates and other population ratios, for males and females respectively.

For males the table showed that large regional differences in employee activity rates are considerably reduced when other economically active groups are included. When students and the retired are added, the residuals for males in each region vary between 2 and 3 per cent. of the male population aged 15 and over. Thus large regional differences in male employee activity rates do not indicate potentially large regional differences in male labour reserves.

On the other hand the regional differences between the employee activity rates for females are not substantially reduced by the inclusion of the remaining categories with known economic status, because many housewives were recorded in the Census in the residual group 'other economically inactive'. Therefore regional differences in female employee activity rates do provide some reasonable indication of potential regional differences in female labour reserves.

Following these analyses it was decided to discontinue the publication of the annual regional employee activity rates for males, which were compiled by expressing midyear regional employee estimates, classified by region of work place, as percentages of the mid-year home population estimates. These employee activity rates were previously published each year in the Gazette and in the Abstract of Regional Statistics.

The series of annual employee activity rates for females has been continued and estimates for the years 1966 to 1970 are shown in Table 126. These annual employee activity rates for 1966 differ from those derived from the 1966 Census of Population because of differences in coverage and definition. For a more complete discussion of regional activity rates, see the Gazette, January 1971.

## Unemployment

## Numbers of persons registered as unemployed (Tables 127-147)

The current series shows the numbers of persons on the registers of employment exchanges and youth employment service careers offices who were unemployed and capable of and available for work on the day of the monthly count, with the exception of (a) some persons who were severely disabled and unlikely to obtain work other than under special conditions and (b) a small number of persons who were not claiming any benefits and who were registered only for part-time work. The figures distinguish those out of work (wholly unemployed) from those working short-time or otherwise suspended from work on the understanding that they would shortly return to their former employment
(temporarily stopped). They also distinguish casual workers, that is, those persons whose customary employment consists of jobs of short duration on a 'casual' basis. These workers are included in the figures for the wholly unemployed in all the tables except those giving analyses of the unemployed by occupation (Tables 138-141) and by age and duration of unemployment (Tables 142-145). Amongst the wholly unemployed a further special group is distinguished viz. young persons seeking their first job, described as 'school leavers'. The total of registered unemployed is expressed as a percentage of the total numbers of employees (employed and unemployed) to indicate the rate of unemployment.

The numbers of persons unemployed at any particular time are affected by seasonal influences. The timing and strength of these influences (e.g. weather, holidays, school terms, Christmas and other seasonal trades) vary from year to year, but their effect on the unemployment statistics tends to conform to a broadly similar pattern, giving rise overall to higher unemployment in the winter than in the summer. The extent to which changes in unemployment during a particular period are attributable to prevailing seasonal influences cannot be determined precisely but, on the experience of several years, it is possible to estimate the movements in unemployment which can be attributed to average or normal seasonal influences. Accounts of the methods used to estimate normal seasonal movements will be found in the September 1965, April 1970 and February 1972 issues of the Gazette.
The analyses by industry (Tables 135-137) are based on the Standard Industrial Classification. The industry to which an unemployed person is assigned is that in which he was last employed for more than three days Whilst the industrial analysis is carried out monthly, the occupational analysis is performed only quarterly. Tables 138-141 are based on an occuptional classification guide used by employment exchanges for placing purposes The duration of the current spell of registered unemployment of each wholly unemployed person (except casual workers) is recorded monthly, with a more detailed analysis each quarter. Twice a year, in January and July, the analysis is extended to include the age group of wholly unemployed persons on the register (Tables 142-145 and 147).

## Unemployment in Development Areas and Intermediate Areas

The numbers of registered unemployed persons in Development Areas during 1970 are given in Table 132. These areas were defined by the Development Areas Order 1966 made under the Industrial Development Act 1966. The definitions are reproduced in Appendix F. In June 1969, additional areas eligible to receive special assistance in the encouragement of industrial development, were designated under the Local Employment Act 1970. These areas, known as 'Intermediate Areas', are also defined in Appendix F. Statistics for each Area of the numbers registered as unemployed during 1970 are given in Table 133.

## Entitlement to unemployment benefit

The quarterly analysis given in Table 146 covers all persons on the unemployed register on the first Monday in the quarter whether or not they claim unemployment benefit. It includes the wholly unemployed, temporarily stopped and unemployed casual workers. The great majority of workers qualify for unemployment benefit when they lose their job, but there are some groups who do not. They include married women who have chosen not to pay
contributions, young people and people from abroad who have not yet paid the minimum number of contributions needed to qualify for benefit, and those men and women over pensionable age who have taken their retirement pension but are again looking for work. Other unemployed workers not receiving benefit include those who have drawn all the benefit to which they were entitled; those whose claims have been disallowed by the adjudicating authorities because they do not satisfy all the conditions; those who have just claimed benefit and are waiting for their claims to be decided and those who before registering as unemployed have been working on their own account or have not been gainfully employed. Supplementary allowances (formerly national assistance grants) are paid by employment exchanges on behalf of the Supplementary Benefits Commission to those unemployed persons who do not qualify for unemployment benefit or whose income, including unemployment benefit, falls short of their assessed needs. The results of the analysis have been published in the Gazette in the form presented in the table since November 1960.

## Vacancies and placings

Statistics of vacancies unfilled are collected at monthly intervals on an industry basis (Tables 154-156) and, for adults only, at quarterly intervals on an occupational basis (Tables 157-160). The statistics relate to those vacancies for adults which were notified to employment exchanges and those vacancies for young persons under 18 years of age which were notified to youth employment service careers offices. They exclude all those vacancies which were not notified to these offices. Thus the statistics do not purport to measure the total extent to which employers' immediate manpower requirements remain unsatisfied. Nevertheless experience has shown that the changes in the series of statistics of vacancies for adults reflect changes in the pressure of demand in the labour market. Table 154 includes a series which is adjusted to take into account seasonal variations in the numbers of unfilled vacancies for adults. The method used is similar to that used in the seasonally adjusted unemployment series and is described in articles in the April 1970 and February 1972 issues of the Gazette.
The statistics of placings (Tables $150-153$ ) relate only to those persons placed in employment by employment exchanges and youth employment service careers offices. They do not measure the total number of engagements of workers by employers. The statistics for adults are collected quarterly on an occupational basis and in Tables 150 and 151 the results for 1970 are aggregated and shown in comparison with the number of vacancies notified for each occupational group.

## Family expenditure

The existing arrangements for collecting information about expenditure in private households in the United Kingdom originate from a recommendation of the Cost of Living Advisory Committee in an interim report published in 1951 that an enquiry should take place into the pattern of expenditure of private households as a source for the weighting pattern of the Index of Retail Prices, to be followed by smaller-scale enquiries at frequent intervals. A large-scale Household Expenditure Enquiry, in which nearly 13,000 households co-operated, was undertaken in 1953-54, and was followed by the Family Expenditure Survey, which has been in continuous operation since 1957. The difference in title does not denote any difference of content: both surveys relate to the expenditure of households as defined in Appendix A.

Until 1967 the survey was based on a sample of about 5,000 addresses selected from electoral registers. Of these, about 3,500 households co-operated by providing information. In 1967 the size of the sample, and consequently the number of co-operating households, was rather more than doubled. Results of the survey are published in annual Family Expenditure Survey Reports (HMSO). A brief account of the sampling and fieldwork procedure is contained in the annual reports, and a more complete description is given in a technical handbook, Family Expenditure Survey, Handbook on the Sample, Fieldwork and Coding Procedures (HMSO).

Tables 161-171 bring together the main statistics of household composition, income and expenditure, including the detailed analyses from the surveys in the years 19681970 of average expenditure on individual commodities and services and on housing. They also show the variation of expenditure between households of different compositions, the changing distribution of household income, the pattern of regional income and expenditure, and the proportion of households possessing certain amenities (telephones, cars, etc.).

Definitions of the main technical terms in the survey (notably household, household income, household expenditure, worker, retired person, etc.) will be found in the Glossary (Appendix A). In interpreting the figures in Tables 161-171 it must of course be borne in mind that they are subject to sampling error, which is quantified in the full reports, and also to the possible effects of nonresponse, though so far as checks can be made these effects seem to be slight. As indicated in the footnotes, there are a few items such as alcohol and tobacco on which some households are known to under-state their expenditure. This may also be the case for certain forms of income such as income from investment.

The Family Expenditure Survey Report for 1970 (HMSO) contains many additional cross-classifications of household expenditure by household income, composition, administrative area, region, and age and occupation of the head of the household, as well as distributions of household income and of the earnings of the employees in the households.

## Membership of trade unions

Table 172 shows the membership of trade unions since 1958 and in Table 173 the unions are grouped according to their total membership at the end of 1970. An industrial analysis of trade union membership is no longer published. This is because the number of unions with a mixed industrial membership has increased as a result of the amalgamations and mergers of recent years. In consequence the arbitrary allocation of the total membership of these unions to particular industry groups was tending to produce increasingly inaccurate analyses.

## Industrial disputes

Information about stoppages of work due to industrial disputes connected with terms and conditions of employment (Tables 174-179) is supplied by the Department's regional manpower advisers and employment exchange managers. In addition, information is available from certain nationalised industries and statutory authorities, from the press and, in the case of larger stoppages, from the organisations concerned. Stoppages include both strikes and lock-outs although in practice there are few lock-outs.

Small stoppages involving fewer than ten workers, and those lasting less than one day, are excluded from the statistics except any in which the aggregate number of days lost exceeds 100 .
In addition to workers directly involved the statistics include those workers who are indirectly involved because they are thrown out of work at the establishments where the disputes occur although not themselves parties to the disputes. The total number of workers shown as involved in stoppages during any given period (month or year) is obtained by aggregating the numbers directly and indirectly involved in separate stoppages during that period. When the same workers are involved in two or more stoppages in any period, they are counted in the total on each occasion.
The aggregate number of working days lost in any period is the number lost in that period through all stoppages in progress irrespective of when the stoppages began.
The figures of the numbers of workers involved in the stoppages do not include those who are laid off at establishments other than those at which the disputes occurred. Similarly, the figures of working days lost exclude any loss of time, for example through shortages of materials, which may be caused at other establishments by the stoppages which are included in the statistics. Some separate information is available, however, about a number of instances of such repercussions in the motor vehicle industry. In these it is estimated that about 523,000 working days were lost in 1970 at establishments other than those at which the disputes occurred. The corresponding figure for 1969 was 860,000 . Further information, including a list of the prominent stoppages in 1970, is given in the Gazette, May 1971.

## Industrial accidents

Tables 181 and 182 give analyses of accidents at work notified to HM Factory Inspectorate. An accident occurring in a place subject to the Factories Act is notifiable to the Factory Inspectorate if it causes either loss of life or disables an employed person for more than three days from earning full wages from the work on which he was employed. For statistical purposes each injury or fatality is recorded as one accident.
Table 180 shows the numbers of persons killed by industrial accidents in all industries covered by legislation and not only in those covered by the Factories Act. Legislation now covers most industrial activities.

## Indices of costs per unit of output

Table 183 shows three different indices of costs per unit of output in the whole economy. The first, the index of total domestic incomes per unit of output (also known as the index of home costs per unit of output), shows the extent to which total incomes, including gross profits, have risen faster than totai output. The second, the index of wages and salaries per unit of output, shows the extent to which the earnings of employees have risen faster than total output. The third, the index of labour costs per unit of output, measures the cost to employers of employing labour, including not only wages and salaries but also the employers' contributions to pension schemes, national insurance, the Redundancy Fund, selective employment tax, etc.

More precisely, the numerators in these three indices are defined as follows. Total domestic incomes include all income from employment (wages, salaries and employers'
contributions), gross profits and other trading incomes (including rent and income from self-employment). Wages and salaries are the total wage and salary bill including, in these indices, Forces' pay. Labour costs include not only wages and salaries but also employers' contributions to private superannuation and pension schemes, compensation payments, contributions to national insurance and national health including the industrial injuries scheme, the Redundancy Fund (from 1965), and payments of selective employment tax less premiums and refunds (from 1966). The denominator used as the measure of output in all three indices is the gross domestic product at constant prices measured on the income basis. Other estimates of output are available which may show slightly different movements, particularly between quarters, but the income measure of output is used to maintain consistency with the sub-divisions of income used elsewhere in the tables. All the data used for the calculation of these three indices are obtained from the national income statistics.

Table 183 also shows corresponding indices for the production and manufacturing industries. These are calculated using the Index of Production as denominator.

The indices are compiled by the Central Statistical Office and were introduced in the Gazette, October 1968. That and subsequent issues also contain indices for six major industries.

It may be noted that wages and salaries per unit of output can, in principle, be calculated in three ways: by dividing earnings per head by output per head; by dividing earnings per man-hour by output per man-hour; or by dividing the wage and salary bill by total output. In Table 183 the third method is used.

## Indices of output per person employed

Table 184 shows an index of output per person employed covering the whole economy. The numerator is the gross domestic product at constant prices measured on the basis of output data. The denominator is the employed labour force (i.e. employees in employment plus employers, selfemployed persons and HM Forces), counting part-time workers as full units. Corresponding indices for production and manufacturing industries use the index of industrial production and the index of manufacturing production as numerators and an index of civil employment as the denominator.

The indices, which are compiled jointly by the Central Statistical Office and the Department of Employment, were described in an article in the Gazette, October 1968. That and subsequent issues also contain indices for six major industries.





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72 General index of retail prices, indices for 'all-items', groups and sub-groups, twelve-monthly averages, 1962-1970
73 General index of retail prices, indices and weights for 'all-items', groups and sub-groups, monthly, 1970
74 Average retail prices of certain items of food in 1970
75 General index of retail prices excluding housing, 1962-1970
76 One-person pensioner households index, 1962-1970
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78 Total working population in the United Kingdom, quarterly, 1966-1970

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79 Total working population in Great Britain, quarterly, 1966-1970
80 Numbers of employees (employed and unemployed), by region, at each mid-year, 1966-1970
81 Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading and by region, at June 1970; total, males and females
82 Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading and by region at June 1970; males
83 Numbers of employees in employment, by region, at each mid-year, 1966-1970
84 Numbers of employees in employment, by region, quarterly, 1966-1970
85 Numbers of employees in employment, by industry Order and Minimum List Heading and by region, at June 1970; total, males and females
86 Numbers of employees in employment, by industry Order and Minimum List Heading and by region, at June 1970; males
87 Numbers of employees in employment in the United Kingdom, by industry Order, quarterly, 1966-1969 and monthly, 1970
88 Numbers of employees in employment in Great Britain, by industry Order, annually at June, 19611970 and monthly, 1968-1970; total, males and females
89 Numbers of employees in employment in Great Britain, by industry Order, annually at June, 19611970 and monthly, 1968-1970; males
90 Numbers of employees in employment in Great Britain by industry Order, annually at June, 19611970 and monthly, 1968-1970; females
91 Numbers of employees in employment in the production industries, quarterly, 1970
92 Quarterly indices of numbers in civil employment in manufacturing and production industries, 1961-1970
93 Numbers of females employed part-time in manufacturing industries, quarterly, 1970
94 Numbers of operatives and of administrative, technical and clerical employees in manufacturing industries at April and October 1970
95 Overtime and short-time in manufacturing industries, annually at June, 1962-1970 and monthly, 1968-1970
96 Overtime and short-time in manufacturing industries, by industry, monthly, 1970
97 Indices of total and average hours worked by operatives in manufacturing industries, annually, 1957-1970 and monthly, 1968-1970
98 Engagements and discharges in manufacturing industries, quarterly, 1970
99 Occupations of employees in engineering and related industries by broad occupational category and industry Group, May 1970
100 Occupations of employees in engineering and related industries, by broad occupational category and industry (Minimum List Heading), May 1970
101 Occupations of employees in engineering and related industries by broad occupational category, industry Group and size of establishment, May 1970

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102 Occupations of employees in engineering and related industries, May 1970; mechanical engineering
103 Occupations of employees in engineering and related industries, May 1970; instrument engineering
104 Occupations of employees in engineering and related industries, May 1970; electrical engineering
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107 Occupations of employees in engineering and related industries, May 1970; vehicles
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109 Analysis by age group and sex of employees (employed and unemployed) 1961-1970; percentages in each age group at mid-year
110 Numbers of employees (employed and unemployed), by age group and sex, at June, 1970, and annual changes, 1967-1970
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112 Numbers of employees (employed and unemployed), by region and age, June 1970
113 Regional distributions of employees (employed and unemployed) within age groups and age distributions within regions, June 1970
114 Numbers of married female employees (employed and unemployed), by industry, June 1970
115 Numbers of employees (employed and unemployed), by industry and age group, June 1970
116 Distributions of employees (employed and unemployed) by age group within industries, June 1970
117 Numbers employed by local authorities and in police forces, 1961-1970

118 Numbers employed by local authorities and in police forces in Great Britain, England, Wales and Scotland separately, at June 1970
119 Employment in the public sector at June each year, 1961-1970
120 Numbers of employees (employed and unemployed) at mid-year in each Development Area, 1961-1970
121 Numbers of young persons entering employment, by age and class of employment, 1962-1970
122 Numbers of young persons entering employment, by age and class of employment, 1970
123 Numbers of young persons entering employment, by age and region, 1970
124 Numbers of young persons entering employment, by class of employment and region, 1970
125 Numbers of young persons entering employment, by industry and class of employment entered, 1970
126 Female employee activity rates, by region, at midyear, 1966-1970

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127 Numbers of persons registered as unemployed and unemployment rates, monthly, 1966-1970; total, males and females
128 Numbers of persons registered as unemployed and unemployment rates, monthly, 1966-1970; males
129 Numbers of persons registered as unemployed and unemployment rates, monthly, 1966-1970; females

130 Total registered unemployed and unemployment rates; annual averages, by region, 1961-1970

131 Numbers of persons registered as unemployed and unemployment rates, by region, monthly, 1970
132 Numbers of men, women, boys and girls registered as unemployed and total numbers registered as temporarily stopped in the Development Areas, monthly, 1970
133 Numbers of men, women, boys and girls registered as unemployed and total numbers registered as temporarily stopped in the Intermediate Areas, monthly, 1970
134 Numbers of persons registered as unemployed and unemployed rates in certain local areas, quarterly, 1970
135 Numbers of persons registered as wholly unemployed by industry Order and by region, January and July 1970
136 Numbers of persons registered as wholly unemployed, excluding school leavers, by broad industrial Groups, annually, 1960-1970 and monthly, July 1969December 1970
137 Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970
138 Registered wholly unemployed men, by occupation, quarterly, 1970
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140 Registered wholly unemployed men, by occupation and by region, September 1970

141 Registered wholly unemployed women, by occupation and by region, September 1970
142 Registered wholly unemployed by duration of unemployment, annually, 1963-1970 and monthly, 1967-1970
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144 Registered wholly unemployed by age and duration of unemployment, January and July 1970
145 Registered wholly unemployed by age and duration of unemployment, by region, January and July 1970
146 Numbers of persons registered as unemployed, analysed by sex/age group and by the type of unemployment benefit and/or allowances received, quarterly, 1961-1970
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150 Occupational analysis of men registered as wholly unemployed and of notified vacancies and placings, 1970

151 Occupational analysis of women registered as wholly unemployed and of notified vacancies and placings, 1970

152 Numbers of persons placed in employment by the employment exchange and youth employment services, 1961-1970

153 Numbers of persons placed in employment by the employment exchange and youth employment services, by region, 1968-1970

154 Vacancies notified and remaining unfilled, monthly, 1966-1970

155 Vacancies notified and remaining unfilled, by industry Group and sex, quarterly, 1970
156 Vacancies notified and remaining unfilled, by industry Order and by region, January and July 1970
157 Vacancies notified for men and remaining unfilled, by occupation, quarterly, 1970

158 Vacancies notified for women and remaining unfilled, by occupation, quarterly, 1970
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167 Distribution of households by household income and expenditure, 1970
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169 Number of households, by type of tenure, in family expenditure surveys, 1963-1970
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172 Membership of trade unions, 1958-1970
173 Membership of trade unions, by size of membership, 1970

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174 Stoppages of work due to industrial disputes; summary, 1962-1970
175 Stoppages of work due to industrial disputes; analyses by causes of stoppage, 1962-1970
176 Stoppages of work due to industrial disputes; analyses by industry, duration and number of workers involved, 1962-1970
177 Stoppages of work due to industrial disputes; analysis by industry and by cause of stoppage, 1970
178 Stoppages of work due to industrial disputes; analysis by industry and by region, 1970
179 Stoppages of work due to industrial disputes; analyses by industry, 1969 and 1970

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180 Numbers of persons killed in industrial accidents, 1969 and 1970

181 Numbers of accidents at work in 1970, by geographical distribution

182 Numbers of accidents at work in 1970 according to the process involved

## Costs per unit of output

183 Indices of costs per unit of output, 1966-1970

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184 Indices of output, employment and output per person employed, 1966-1970

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4 Costs per unit of output
5 Output per person employed

| Agriculture-minimum rates of Wages Board for England and Wales | s. $80$ | $\begin{aligned} & \text { d. } \\ & 0 \end{aligned}$ | s. $248$ | d | s. 263 | d | $\begin{gathered} £ \\ 14 \cdot 80 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coal mining-national standard rates: |  |  |  |  |  |  |  |
| Underground (minimum) |  |  |  |  |  |  |  |
| Surface (minimum) | 90 | $0$ | 272 | 6 | 320 300 |  | $\begin{aligned} & 19.00 \\ & 18.00 \end{aligned}$ |
| Roadstone quarrying-minimum rates | 92 | 0 | 231 | 8 | 243 |  | $\begin{array}{ll} \text { s. } & \text { d. } \\ 283 \end{array}$ |
| Baking-Wages Council rates for England and Wales: |  |  |  |  |  |  |  |
| First hand- |  |  |  |  |  |  |  |
| London | 101 | 0 |  |  |  |  |  |
| Provincial A areas | 99 | 0 | 218 | 4 | 235 |  | -* |
| Provincial B areas | 95 | 0 | 218 215 | 0 | 233 |  | - |
| Other workers (lowest rated)- 2150 |  |  |  |  |  |  |  |
| London |  | 0 |  |  |  |  |  |
| Provincial A areas | $\begin{aligned} & 88 \\ & 86 \end{aligned}$ |  |  | 8 | 216 | 8 | - |
| Provincial B areas | $\begin{aligned} & 86 \\ & 82 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 200 \\ & 196 \end{aligned}$ | 8 | 215 211 | 8 | - |
| Flour milling-highest paid areas including London: |  |  |  |  |  |  |  |
| Rollermen on shift work General labourers on day work | 116 | 0 |  |  |  |  |  |
| General labourers on day work | 100 | 0 | $\begin{aligned} & 353 \\ & 246 \end{aligned}$ | 0 | 386 267 | 0 | $\begin{aligned} & 21 \cdot 90 \\ & 15 \cdot 75 \end{aligned}$ |
| Biscuit manufacture-minimum rates: |  |  |  |  |  |  |  |
| Highest rated workers |  |  |  |  |  |  |  |
| Ungraded workers (lowest rated) | $87$ | $0$ | $\begin{aligned} & 248 \\ & 223 \end{aligned}$ | 6 | 262 | 6 | $\begin{aligned} & 15.95 \\ & 15.00 \end{aligned}$ |
| Cocoa, chocolate and sugar confectionery manufacture-minimum rates of Joint Industrial |  |  |  |  |  |  |  |
| Food manufacturing industry-minimum rates of Joint Industrial Council: |  |  |  |  |  |  |  |
| London |  |  |  |  |  |  |  |
| Elsewhere | 87 | $6 \ddagger$ | $\begin{aligned} & 227 \\ & 223 \end{aligned}$ | 0 | $\begin{aligned} & 260 \\ & 260 \end{aligned}$ | 0 | $\begin{array}{ll}284 & 0 \\ 280 & 0\end{array}$ |
| Brewing-minimum rates for inside workers: |  |  |  |  |  |  |  |
|  | 90 | 0 | 300 | 0 | 300 | 0 | 3940 |
| Scotland | 90 | 0 | 300 | 0 | 300 | 0 |  |
| Aerated waters manufacture-Wages Council rates for England and Wales | 86 | 0 | 210 | 0 | 210 | 0 | $\begin{array}{ll} \text { s. } & \text { d. } \\ 230 & 0 \end{array}$ |
| Tobacco manufacture-minimum rates | 95 | 0 § | 244 | 0 | 266 | 0 | 2660 |
| Heavy chemicals manufacture-minimum rates: |  |  |  |  |  |  |  |
| Day labourersICI Ltd |  |  |  |  |  |  |  |
| Joint Industrial Council firms- | 91 | 0 | 246 | 8 | 284 | 2 | 3200 |
| London |  |  |  |  |  |  |  |
| Other areas | 90 | 1 | $\begin{aligned} & 245 \\ & 238 \end{aligned}$ | 10 4 | $\begin{aligned} & 245 \\ & 238 \end{aligned}$ | 1 | $\begin{aligned} & 15.376 \\ & 15.000 \end{aligned}$ |
| Drug and fine chemical manufacture-minimum rates: |  |  |  |  |  |  |  |
| Highest rated workers- |  |  |  |  |  |  |  |
| London | 102 | 0 | 260 | 0 | 260 | 0 |  |
|  |  |  |  |  |  |  |  |
| London |  |  |  |  |  |  |  |
| Rest of Great Britain | 88 | 0 | 233 | 6 | 243 | 6 | $\begin{aligned} & 14 \cdot 325 \\ & 14 \cdot 000 \end{aligned}$ |
| Paint, varnish and lacquer manufacture-minimum rates: |  |  |  |  |  |  |  |
| London |  |  |  | 6 |  | 6 |  |
| Other districts | $90$ | $0$ | 242 | 6 | 262 | 6 | $\begin{aligned} & 15.75 \\ & 15.50 \end{aligned}$ |
| Soap, candle and edible fat manufacture-minimum rates for large firms | 100 | 0 | 260 | 0 | 260 | 6 | $13 \cdot 80$ |
| Engineering-consolidated minimum time rates: Fitters- |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| National minimum | $\begin{aligned} & 106 \\ & 101 \end{aligned}$ | ${ }^{7 \frac{1}{4}}$ | \}300 | 0 | 325 | 0 | $17 \cdot 50$ |
| Labourers- 0 |  |  |  |  |  |  |  |
| London National minimum | 90 86 | $1_{1}^{1 \frac{1}{4}}$ | $\} 240$ | 0 | 258 | 6 | $13 \cdot 85$ |
| Electric cable making-minimum rates: |  |  |  |  |  |  |  |
| Highest rated occupations- |  |  |  |  |  |  |  |
| Highest rated areas including London Other areas | 102 | 41 ${ }^{\frac{1}{2}}$ |  |  |  |  |  |
| Lowest rated occupations- $\quad 9 \begin{array}{lll}99 & 7 \frac{1}{2} & 4 \\| 8\end{array}$ |  |  |  |  |  |  |  |
| Highest rated areas including London Other areas | $\begin{aligned} & 88 \\ & 85 \end{aligned}$ | $7^{7 \frac{1}{2}}$ | \} 240 | $0 \\|$ | 265 | 0 | 16.750 |
| Shipbuilding-inclusive uniform plain time rates on new work: |  |  |  |  |  |  |  |
| Skilled classes | 104 | 0 | 300 | 0 | 325 | 0 | $17 \cdot 50$ |

[^0]| Vehicle building-minimum rates in England and Wales: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Craftsmen- |  |  |  |  |  |  |  |
| London | 117 | 4 | 311 | 8 | 356 | 8 | 18.836 |
| Other areas | 115 | 6 | 310 | 0 | 355 | 0 | 18.752 |
| Labourers- |  |  |  |  |  |  |  |
| London | 100 | 10 | 271 | 8 | 291 | 8 | $15 \cdot 584$ |
| Other areas | 99 | 0 | 270 | 0 | 290 | 0 | $15 \cdot 500$ |
| Railway workshops-standard rates: |  |  |  |  |  |  |  |
| Craft grades- |  |  |  |  |  |  |  |
| London | 109 | 0 | 298 | 6 | 348 | 0 | $19 \cdot 20$ |
| Other areas | 106 | 0 | 280 | 6 | 330 | 0 | $18 \cdot 30$ |
| Labourers- |  |  |  |  |  |  |  |
| London | 95 | 0 | 255 | 6 | 292 | 0 | $16 \cdot 10$ |
| Other areas | 93 | 0 | 237 | 6 | 274 | 0 | 16.00 |
| Hollow-ware manufacture-Wages Council rates | 85 | 3 | 217 | 6 | 226 | 8 | $\begin{array}{ll}\text { s. } & \text { d. } \\ 226 & 8\end{array}$ |
| Stamped or pressed metal-wares-Wages Council rates: |  |  |  |  |  |  |  |
| Polishers (Grade III-highest rated workers) | 104 | 0 | 259 | 8 | 286 | 4 | 2864 |
| Other workers | 82 | 3 | 214 | 0 | 234 | 0 | 2340 |
| Wool textile industry in Yorkshire | 82 | 0 | 203 | 6 | 260 | 0 | 2600 |
| Silk spinning, throwing and weaving-minimum rates | 82 | 6 | 224 | 4 | 280 | 0 | $15 \cdot 50$ |
| Surgical dressings manufacture-minimum rates | 88 | 0 | 218 | 6 | 218 | 6 | S. 2750 |
| Textile finishing industry-minimum rates | 85 | 0 | 218 | 11 | 220 | 11 | $\stackrel{\text { ¢ }}{14.00}$ |
| Leather producing industry: |  |  |  |  |  |  |  |
| Skilled workers- |  |  |  |  |  |  |  |
| London | 108 | 0 | 250 | 10 | 260 | 10 | 16.960 |
| Other districts | 103 | 0 | 244 | 2 | 254 | 2 | $16 \cdot 624$ |
| Unskilled workers- |  |  |  |  |  |  |  |
| London | 98 | 0 | 238 | 4 | 248 | 4 | 16.330 |
| Other districts | 92 | 0 | 231 | 8 | 241 | 8 | 16.000 |
| Ready-made and wholesale bespoke tailoring-Wages Council rates: Measure cutters- |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| London | 109 | 1 | 238 | 4 | 238 | 4 |  |
| Other areas | 102 | 8 | 231 | 8 | 231 | 8 | \} 13.832 |
| Porters | 78 | 10 | 208 | 4 | 208 | 4 | $13 \cdot 168$ |
| Footwear manufacture-minimum rates for day work | 85 | 0 | 262 | 6 | 288 | 6 | $15 \cdot 425$ |
| Building brick and allied industries-minimum rates of Joint Industrial Council for England and Wales | 92 | 0 | 230 | 0 | 243 | 4 | $\begin{array}{lr} \text { s. } & \text { d. } \\ 300 & 0 \end{array}$ |
| Glass container manufacture-minimum rates: |  |  |  |  |  |  |  |
| General labourers on day work-London district |  |  |  |  |  |  |  |
|  | 94 | 0 |  | 0 | 270 | 0 | 16.752 |
| Other districts | 90 | 1 | 235 | 0 | 270 | 0 | 16.500 |
| Cement manufacture-minimum rates for general labourers | 96 | 0 | 268 | 4 | 288 | 4 | 16.00 |
| Sawmilling-London and other highest paid areas: |  |  |  |  |  |  |  |
| Woodcutting machinists and sawyers |  | 6 | 308 | 4 |  |  |  |
| Labourers | $96$ | 11 | 258 | 4 | 295 | 0 | $\begin{aligned} & 19 \cdot 60 \\ & 16 \cdot 50 \end{aligned}$ |
| Furniture manufacture-total minimum payment for timeworkers: Journeymen- |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| London |  |  |  | 0 |  |  |  |
| Rest of Great Britain | $104$ | 6 | $323$ | 4 | 343 | 4 | $21 \cdot 67$ |
| Coopering-minimum time rates: |  |  |  |  |  |  |  |
| Journeymen- ${ }_{\text {London }}$ d. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | 117 | 6 | 320 | 0 | 320 | 0 | 460 |
| Timber container industry (previously wood box, packing case and wooden container manufacture)-minimum rates in England and Wales: |  |  |  |  |  |  |  |
| Sawyers and woodcutting machinists Labourers | 105 | 9 | 280 | 0 |  | 0 | $\stackrel{\text { ¢ }}{19}$ |
| Labourers | 90 | 1 | 250 | 0 | 287 | 6 |  |
| Paper making, paper coating, paper board and building board making-minimum rates: |  |  |  |  |  |  |  |
| Highest rated occupations Lowest rated occupations | 98 | 0 | 255 | 0 | 298 | 4 | $\begin{array}{ll}\text { S. } \\ 328 & \text { d. }\end{array}$ |
| Lowest rated occupations | 90 | 0 | 217 | 6 | 246 | 8 | 2768 |
| Paper box making-Wages Council rates: |  |  |  |  |  |  |  |
| Machine minders (highest rated occupation) Other workers |  |  |  |  |  |  | $\stackrel{\text { ¢ }}{14.80}$ |
| Other workers | 80 | 0 | $\begin{aligned} & 250 \\ & 212 \end{aligned}$ | 6 | 261 | 8 2 | 14.80 13.00 |
| General printing-minimum rates: |  |  |  |  |  |  |  |
| Hand compositors- |  |  |  |  |  |  |  |
| Grade 1 towns | 125 |  |  |  |  |  |  |
|  | 113 | 6 | 353 337 | 6 | 373 357 | 6 6 | $21 \cdot 18$ |
| Grade 2 towns | 112 | 0 | 335 | 0 | 355 | 0 | $20 \cdot 38$ $20 \cdot 25$ |

[^1]

See Notes on first page of this table.

* National rate only.
$\dagger$ Comparable rates not available.
$\ddagger$ In addition an 'incidental overtime' allowance of $£ 35$ per annum for electricians and fitters and $£ 25$ for labourers is payable.
$\S$ Minimum earnings guarantee introduced from August 181968 . Higher remuneration is payable in certain circumstances.

|  | At April 1 each year |  |  |  | 1970 |  | 1971 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | s. | d. | s. | d. | s. | d. | s. d. |
| Retail food trades-Wages Council rates for England and Wales: |  |  |  |  |  |  |  |
| Shop assistants- |  | 0 | 234 | 6 | 234 | 6 | 2496 |
| London |  | 0 * | 227 | 0 | 227 | 0 | 2420 |
| Provincial A areas Provincial B areas |  | 0 * | 213 | 0 | 213 | 0 | 2280 |
| Milk distribution-Wages Council rates for England and Wales: $£$ |  |  |  |  |  |  |  |
| Rounds salesmen- |  |  | 237 | 6 | 257 | 6 | ${ }_{15}^{\text {£ }} 40$ |
| Area A (rural areas and towns with a population of less than 10,000) | 86 | 6 | 240 | 0 | 260 | 0 | 15.50 |
| Area B <br> Area C (London) |  | 6 | 244 | 0 | 264 | 0 | $15 \cdot 70$ |
| Other workers (lowest rated)- | 80 | 0 | 228 | 0 | 248 | 0 | 14.90 |
| Area A | 86 | 6 | 230 | 6 | 250 | 6 | 15.05 |
| Area B Area C |  | 6 | 234 | 6 | 254 | 6 | $15 \cdot 25$ |
| Area C |  |  |  |  |  |  |  |
| Retail drapery, outfitting and footwear trades-Wages Council rates: d. |  |  |  |  |  |  |  |
| Shop assistants- |  |  | 241 | 6 | 257 | 6 | 2576 |
| London ${ }^{\text {Provincial }} \mathrm{A}$ areas |  | $6 \dagger$ | 234 | 0 | 250 | 0 | 2500 |
| Provincial A areas Provincial B areas | 82 | $6 \dagger$ | 220 | 6 | 236 | 6 | 2366 |
| Retail furnishing and allied trades-Wages Council rates: |  |  |  |  |  |  |  |
| Shop assistants- | 88 | $0 \dagger$ | 243 | 0 | 243 | 0 | 2590 |
| London Provincial A areas | 84 | $6 \dagger$ | 233 | 0 |  | 0 | 2490 |
| Provincial B areas |  |  |  |  |  |  |  |
| Retail Co-operative Societies: $£$ |  |  |  |  |  |  |  |
| Shop assistants- Metropolitan | 99 | 6 | 258 | 0 | 273 | 0 | $15 \cdot 625$ |
| Provincial A areas | 96 | 6 | 245 | 6 | 260 | 6 | $15 \cdot 000$ |
| Provincial B areas | 93 | 6 | 236 | 0 | 251 | 0 | $14 \cdot 525$ |
| General waste materials reclamation-Wages Council rates | 84 | 0 | 205 | 0 | 211 | 10 | 12.00 |
| Health services-standard rates: |  |  |  |  |  |  |  |
| Group 1 occupationsLondon | 102 | 0 | 281 | 0 | 310 | 0 | $17 \cdot 99$ |
| Other areas |  | $\ddagger$ | 260 | 0 | 275 | 0 | $16 \cdot 24$ |
| - Unlicensed places of refreshment-Wages Council rates: |  |  |  |  |  |  |  |
| Head cooks- |  |  |  |  |  |  | s. ${ }^{\text {c }}$ d. |
| London Provincial A areas | 115 112 | $0 \S$ $0 \S$ | 253 | 11 | 270 | 11 | $\begin{array}{llr}270 \\ 264 & 11\end{array}$ |
| $\begin{array}{ll}\text { Provincial B areas } \\ \text { Other workers (lowest rated)- } & 110\end{array}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| London Provincial A areas | 80 | $0 \S$ 08 |  | 4 | 221 | 10 4 | 22110 216 |
| Provincial A areas Provincial B areas | 75 | 08 | 194 | 4 | 210 | 10 | 210 10 |
| Licensed residential establishments and licensed restaurants-Wages Council rates: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Area A (London) |  | -II | 270 | 6 | 278 | 0 | 2906 |
| Other workers (lowest rated)- |  |  |  |  |  |  |  |
| Area A (London) |  | -II | 209 | 6 | 217 | 0 | 2296 |
| Area B |  | -II | 207 | 6 | 215 | 0 | 2276 |
| Area C |  | -II | 204 | 6 | 212 | 0 | 2246 |
| Licensed non-residential establishments-Wages Council rates: |  |  |  |  |  |  |  |
| First hands- |  |  |  |  |  |  |  |
| London | 88 | 0 | 215 | 0 | 215 | 0 | 2150 |
| Other areas | 85 | 0 | 212 | 0 | 212 | 0 | 2120 |
| Other workers (lowest rated)- 2120 |  |  |  |  |  |  |  |
| Other areas | 88 | 0 | 208 | 0 | 208 | 0 | 2080 |
| Laundering-Wages Council rates | 85 | 0 | 198 | 2 | 203 | 4 | 2200 |
| Motor vehicle retail and repairing trade-minimum rates: |  |  |  |  |  |  |  |
| Skilled workers- |  |  |  |  |  |  |  |
| London Other areas | 112 108 | 7 | $\} 310$ | 0 | 330 | 0 | $\underset{18 \cdot 50}{\text { £ }}$ |
| Unskilled workers employed outside workshops- |  |  |  |  |  |  |  |
| London Other areas | 94 | 0 |  | 0 | 256 | 8 | $14 \cdot 50$ |
| Other areas | 90 | 1 | \} 240 | 0 | 256 | 8 | $14 \cdot 50$ |
| Boot and shoe repairing and bespoke footwear manufacture-Wages Council rates | 90 | 0 | 213 | 6 | 225 | 0 | $12 \cdot 15$ |

See Notes on first page of this table.

- Joint Industrial Council rates. The Wages Council rates came into operation from October 171949.
$\dagger$ Joint Industrial Council rates. The Wages Council rates came into operation in January 1950.
$\ddagger$ Amounts ranging from 88s. to 96 s ., dependent on area.
§Prior to the establishment of the Wages Council.
$\|$ Prior to the establishment of the Wages Council. No rates available.

|  | At April 1 each year 1947 1969 |  |  |  | 1970 |  | 1971 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hairdressing-Wages Council rates: |  | d. |  | d. |  | d. | s. d. |
| Hairdressing-Wages Council rates:Operative hairdressers in gentlemen's saloons after 1 year's service- |  |  |  |  |  |  |  |
| London Provincial |  |  |  |  |  |  |  |
| Provincial A areas | 90 | 0 * | 227 | ${ }^{6}$ | 244 235 | 6 | $244 \cdot 6$ |
| Provincial B areas | 90 | 0* | 219 | 0 | 235 | 6 | $235 \cdot 6$ |
| Local Authorities' services in England and Wales: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| London | 103 |  |  |  |  |  | £ |
| Provincial areas | 94 | 0 | 260 | 0 | 315 275 | 0 | $18 \cdot 25$ |
| $\begin{array}{ll}\text { River Boards' workers-minimum rates for basic grade in England and Wales- } & 94\end{array}$ |  |  |  |  |  |  |  |
| London Conurbation areaOther areas | 100 | 0 | 280 | 0 | 322 | 0 | $18 \cdot 60$ |
|  | 92 | 0 | 265 | 0 | 282 | 0 | 16.60 |
| County Council roadmen-minimum rates for basic grade in England and Wales: |  |  |  |  |  |  |  |
| London area | 93 | 0 | 280 | 0 | 322 |  |  |
| Provincial areas |  | - $\dagger$ | 265 | 0 | 282 | $0 \ddagger$ | 16.60 |

See Notes on first page of table.
*National Joint Industrial Council rates. Prior to the establishment of the Wages Council.
$\dagger$ Zoning established from August 11947.
$\ddagger$ Included in the agreements for Local Authorities' Services from September 1969.

Basic weekly rates of wages for women as set out in selected collective agreements or statutory orders, 1947 and 1969-1971

Agriculture-minimum rates of Wages Board for England and Wales

| At April 1 each year19471969 |  |  |  | 1970 |  | 1971 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| s. 50 | $\begin{gathered} \text { d. } \\ 0 \end{gathered}$ | $\begin{aligned} & \mathrm{s} . \\ & 186 \end{aligned}$ | $\begin{gathered} \mathrm{d} . \\ 0 \end{gathered}$ | s. $197$ | d. | $\stackrel{£}{11 \cdot 84}$ |
| $\begin{aligned} & 69 \\ & 63 \\ & 67 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 160 \\ & 158 \\ & 151 \end{aligned}$ | 0 4 8 | $\begin{aligned} & 173 \\ & 171 \\ & 165 \end{aligned}$ | 4 8 0 | § $\S$ 8 |
| $\begin{aligned} & 66 \\ & 60 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 178 \\ & 167 \end{aligned}$ | $\begin{aligned} & 6 \\ & 6 \end{aligned}$ | $\begin{aligned} & 214 \\ & 203 \end{aligned}$ | $\begin{aligned} & 6 \\ & 6 \end{aligned}$ | $12 \cdot 40$ $11 \cdot 85$ |
| 59 | $0 \\|$ | 164 | 6 | 175 | 6 | $\begin{array}{ll} \text { s. } & \text { d. } \\ 230 & 0 \end{array}$ |
| $\begin{aligned} & 59 \\ & 59 \end{aligned}$ | $\begin{aligned} & 0 \pi \\ & 0 \mathbb{1} \end{aligned}$ | $\begin{aligned} & 164 \\ & 162 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 190 \\ & 190 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{array}{ll}232 & 0 \\ 230 & 0\end{array}$ |
| 51 | 0 | 181 | 3 | 198 | 0 | 1980 |
| $\begin{aligned} & 69 \\ & 67 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 188 \\ & 185 \end{aligned}$ | $\begin{aligned} & 6 \\ & 0 \end{aligned}$ | $\begin{aligned} & 215 \\ & 211 \end{aligned}$ | $\begin{aligned} & 0 \\ & 6 \end{aligned}$ | $\begin{gathered} £ \\ 11 \cdot 750 \\ 11 \cdot 575 \end{gathered}$ |
| $\begin{aligned} & 63 \\ & 61 \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 176 \\ & 173 \end{aligned}$ | $\begin{aligned} & 6 \\ & 0 \end{aligned}$ | $\begin{aligned} & 203 \\ & 199 \end{aligned}$ | $\begin{aligned} & 0 \\ & 6 \end{aligned}$ | $\begin{aligned} & 11 \cdot 150 \\ & 10 \cdot 975 \end{aligned}$ |
| 60 | 0 | 190 | 0 | 194 | 0 | 11.05 |
| 62 | 6 | 215 | 0 | 230 | 0 | $12 \cdot 25$ |
| 56 | 0 | 167 | 4 | 220 | 0 | $12 \cdot 50$ |
| 58 | 0 | 159 | 6 | 159 | 6 | $\begin{aligned} & \text { s. } \\ & 215 \\ & 0 \end{aligned}$ |
| 56 | 0 | 155 | 2 | 157 | 2 | $10 \cdot 00$ |
| $\begin{aligned} & 60 \\ & 58 \\ & 55 \end{aligned}$ | 6 8 0 | $\begin{aligned} & 163 \\ & 161 \\ & 158 \end{aligned}$ | $\begin{aligned} & 4 \\ & 8 \\ & 4 \end{aligned}$ | $\begin{aligned} & 163 \\ & 161 \\ & 158 \end{aligned}$ | $\begin{aligned} & 4 \\ & 8 \\ & 4 \end{aligned}$ | $10 \cdot 332$ |

Notes: Since 1964 some collective arrangements have made provision for both (a) basic rates and (b) minimum earnings entitlements for a normal working week. In the case of those particular collective arrangements, the figures given in the table relate to the greater amount payable under the terms of the arrangement, usually the minimum earnings entitlement.
For 1971, the rates are shown in either decimals or shillings and pence according to the system used in individual agreements.
§Baking Wages Council abolished May 31971.
$\|$ Prior to the establishment of the Joint Industrial Council in March 1948.
IPrior to the establishment of the Joint Industrial Council in November 1947.
Source: Time Rates of Wages and Hours of Work (HMSO, published annually)


See Notes on first page of table.
*Amounts ranging from 66 s . to 70 s ., dependent on area.
$\dagger$ Prior to the establishment of the Wages Council.

Changes in basic weekly rates of wages of manual workers, by industry, annually, 1961-1970 and monthly, 1969-1970

## United Kingdom



Notes: The changes from 1961 to 1969 are classified according to the 1958 edition of the Standard Industrial Classification and those for 1970 according to the 1968 version. The differences in the coverage of this table were slight and affected only 'Food, drink and tobacco' and 'Chemicals and allied industries'.
'Chemicals and allied industries' (Order IV) in the 1958 edition was replaced in the 1968 edition by two Orders, 'Coal and petroleum products' (Order IV) and 'Chemicals and allied industries' (Order V). Similarly 'Engineering and electrical goods' (Order VI) in the 1958 edition was replaced in the 1968 edition by three Orders, 'Mechanical engineering' (Order VII), 'Instrument engineering' (Order VIII) and 'Electrical engineering' (Order IX). In this table, 'Coal and petroleum products' and 'Chemicals and allied industries' are now shown separately but the metal-using industries are still combined into one group entitled 'All metals combined' (Orders V to IX of the 1958 edition and Orders VI to XII of the 1968 edition).
See also Gazette, January 1971.
The figures relate, in general, to changes in basic full-time weekly rates of wages or minimum entitlements as stated in national collective agreements or statutory Wage Regulation Orders. They do not reflect reductions in normal weekly hours without loss of pay or variations in actual earnings arising from such factors as overtime or lost time.

Estimated net amount of increase in basic weekly rates of wages $\dagger$
Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| £ Thousands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 1,040 | 1 | 348 | § | § | § | 1961 |  |
| $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 474 | 149 | 667 | § | § | § | 1962 |  |
| $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | 912 | 140 | 490 | § | § | § | 1963 |  |
| 8 | 193 | 115 | 89 | 243 | 82 | 505 | 274 | 900 | 737 | 402 | 245 | 1964 |  |
| 17 | 178 | 97 | 109 | 313 | 58 | 656 | 218 | 810 | 552 | 510 | 361 | 1965 |  |
| 20 | 100 | 55 | 90 | 170 | 50 | 415 | 100 | 335 | 310 | 45 | 485 | 1966 |  |
| 38 | 87 | 94 | 59 | 241 | 73 | 1,939 | 145 | 798 | 744 | 920 | 665 | 1967 |  |
| 24 | 209 | 124 | 154 | 175 | 192 | 905 | 205 | 954 | 604 | 426 | 302 | 1968 |  |
| 12 | 65 | 111 | 63 | 337 | 132 | 344 | 369 | 777 | 479 | 1,124 | 420 | 1969 |  |
| 100 | 773 | 474 | 270 | 821 | 177 | 2,959 | 467 | 2,688 | 2,351 | 2,237 | 1,032 | 1970 |  |
| - | - | 6 | 32 | 1 | 67 | - | - | 57 | 78 | 37 | 3 | 1969 | January |
| - | 1 | - | 1 | - | - | 46 | 16 | 16 | 19 | - | 1 |  | February |
| - | 25 | 1 | 1 | - | 3 | - | 44 | - | 2 | - | - |  | March |
| - | - | 1 | 1 | 46 | - | - | - | - | 4 | - | 5 |  | April |
| - | - | 1 | - | - | 2 | - | - | 5 | - | - | - |  | May |
| - | - | - | - | 19 | 1 | - | - | 45 | 180 | - | 30 |  | June |
| 2 | 2 | 36 | - | - | - | 18 | - | 299 | 9 | 252 | 58 |  | July |
| - | - | - | 1 | - | - | - | - | 188 | - | - | 14 |  | August |
| - | 32 | - | 14 | 21 | - | 27 | 236 | 119 | 79 | 548 | 258 |  | September |
| - | - | 8 | 5 | 82 | - | 23 | - | 6 | 2 | - | 19 |  | October |
| - | 3 | 16 | 8 | 109 | - | 229 | - | 22 | 101 | 287 | - |  | November |
| 9 | - | 43 | - | 59 | 58 | - | 70 | 13 | 5 | - | 31 |  | December |
| 6 | 128 | 21 | 142 | 8 | 3 | 49 | 135 | 577 | 57 | 77 | - | 1970 | January |
| - | - | 38 | 1 | - | - | 1,770 | - | 97 | - | - | 3 |  | February |
| - | 86 | 21 | 6 | - | 75 | - | - | 151 | 213 | 9 | 95 |  | March |
| - | 132 | 97 | 12 | 50 | 16 | - | - | 104 | 306 | 19 | 54 |  | April |
| - | - | 19 | 10 | 121 | - | - | - | 369 | 501 | - | 5 |  | May |
| 11 | - | 33 | 1 | 6 | 12 | - | - | - | 305 | - | 32 |  | June |
| 77 | 30 | 153 | 30 | 29 | - | 47 | - | 498 | 1 | 501 | 52 |  | July |
| - | 6 | - | 20 | 476 | 4 | - | - | 320 | 382 | - | 20 |  | August |
| - | 332 | - | - | 65 | - | 143 | 273 | 33 | 5 | - | 319 |  | September |
| 6 | 7 | 48 | - | 66 | 6 | 47 | - | 533 | 99 | - | 254 |  | October |
| - | 50 | 27 | 48 | - | - | 903 | - | 4 | - | 1,213 | 197 |  | November |
| - | 3 | 17 | 1 | - | 60 | - | 59 | - | 483 | 418 | 1 |  | December |

* In these columns, the monthly totals are the numbers of workpeople affected by changes in their basic weekly rates of wages (as defined in the last paragraph of the general notes to this table) and the corresponding gross amounts. In the annual totals, however, workpeople affected by two or more changes in the course of the year are counted only once and the amounts shown are net amounts,
$\dagger$ The annual net increase in basic weekly rates of wages represents the difference between the total basic wage bill for a full normal week's work calculated on the basic rates of wages or minimum entitlements as defined in the note above current at the end of December and the total basic wage bill similarly calculated for the end of December of the previous year. Because changes in rates are irregularly dispersed throughout the year, these net increases do not, of course, represent the differences in the average weekly wage bills of the years in question.
$\ddagger$ Separate figures for these industry Groups are not available for these years. The combined figures (in $£$ Thousands) for manufacturing industries (Orders III to XVI, Standard Industrial Classification 1958) are as follows: $1961, £ 1,111 ; 1962, £ 2,186 ; 1963, £ 2,273$.
$\S$ Separate figures for these industry Groups are not available for these years. The combined figures (in $£$ Thousands) for these service industries (Orders XX, XXII, XXIII and XXIV, Standard Industrial Classification 1958) are as follows: $1961, £ 1,180 ; 1962, £ 1,307 ; 1963, £ 930$. annually, 1961-1970 and monthly, 1969-1970

| United Kingdom |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of workers affected by change | Estimated reduction in normal weekly hours | Estimated reduction in normal weekly hours |  |  |  |  |  |  |  |  |
|  |  |  |  | Industry Groups according to the Standard Industrial Classification 1968 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1961 |  | 5,727 | 11,189 | 22 | 763 | * |  |  | * | - | * |  |
| 1962 |  | 1,344 | 2,176 | - | - | * |  |  | * | * | * | - |
| 1963 |  | 698 | 852 | 429 | 2 | * |  |  | * | * | * | * |
| 1964 |  | 4,625 | 4,912 | 108 | 1 | 278 |  |  | 2,423 | 33 | 20 | 10 |
| 1965 |  | 8,156 | 11,785 | - | 25 | 592 | 36 |  | 3,086 | 386 | 26 | 451 |
| 1966 |  | 4,315 | 5,765 | 460 | 10 | 210 |  |  | 190 | 305 | 20 | 390 |
| 1967 |  | 825 | 849 | - | 34 | 5 |  |  | 130 | 297 | 45 | 75 |
| 1968 |  | 581 | 645 | 60 | - | - |  |  | 1 | 198 | 7 | - |
| 1969 |  | 665 | 874 | - | 163 | 4 |  |  | 3 | 230 | 32 | 7 |
| 1970 |  | 784 | 1,000 | 323 | 100 | 40 | 9 | $\underline{\square}$ | - | 20 | - | 1 |
| 1969 | January | 118 | 118 | - | - | - |  |  | - | 37 | - | 1 |
|  | February | - | - | - | - | - |  |  | - | - | - | - |
|  | March | - | - | - | - | - |  |  | - | - | - | - |
|  | April | - | - | - | - | - |  |  | - | - | - | - |
|  | May | 121 | 177 | - | - | 3 |  |  | 3 | 164 | - | - |
|  | June | 75 | 75 | - | - | - |  |  | - | 1 | - | - |
|  | July | 206 | 316 | - | - | - |  |  | - | 28 | 32 | - |
|  | August | 3 | 3 | - | - | - |  |  | - | - | - | - |
|  | September | - | - | - | - | - |  |  | - | - | - | - |
|  | October | - | - | - | - | - |  |  | - | - | - | - |
|  | November | 7 | 7 | - | - | 1 |  |  | - | - | - | 6 |
|  | December | 135 | 178 | - | 163 | - |  |  | - | - | - | - |
| 1970 | January | 72 | 72 | - | - | - | - | - | - | 6 | - | 1 |
|  | February | 323 | 323 | 323 | - | - | - | - | - | - | - | - |
|  | March | 5 | 20 | - | - | - | - | - | - | - | - | - |
|  | April | - | - | - | - | - | - | - | - | - | - | - |
|  | May | 28 | 41 | - | - | 38 | - | - | - | - | - | - |
|  | June | 73 | 73 | - | - | - | - | - | - | - | - | - |
|  | July | 43 | 43 | - | - | - | - | - | - | - | - | - |
|  | August | 8 | 14 | - | - | - | - | - | - | 14 | - | - |
|  | September | 1 | 2 | - | - | - | - | - | - | - | - | - |
|  | October | 30 | 30 | - | - | 2 | - | - | - | - | - | - |
|  | November | 201 | 381 | - | 100 | - | 9 | - | - | - | - | - |
|  | December | - | - | - | - | - | - | - | - | - | - | - |

Notes: See also Gazette, January 1971.
The normal weekly hours in this table are those laid down in national collective agreements and statutory Wage Regulation Orders
For details of the industrial coverage see notes to Table 3.

* Separate figures for these industry Groups are not available for these years. The combined figures (in thousands) for manufacturing industries (Orders III to XVI, Standard Industrial Classification 1958) are as follows: 1961, 3,260; 1962, 475; 1963, 175.
$\dagger$ Separate figures for these industry Groups are not available for these years. The combined figures (in thousands) for these service industries (Orders XX XXII, XXIII and XXIV, Standard Industrial Classification 1958) are as follows: 1961,4,203; 1962,568; 1963, 67.

Estimated reduction in normal weekly hours

| Industry Groups according to the Standard Industrial Classification 1968 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | of manual workers, by industry, annually, 1961-1970 and monthly, 1970



[^2]Table 5 continued: Indices of basic weekly and hourly rates of wages and of normal weekly hours of manual workers, by industry, annually' 1961-1970 and monthly, 1970

United Kingdom


[^3] of manual workers, annually, 1956-1970 and monthly, 1970.
Men, women, juveniles and all workers; all industries and services and manufacturing industries

United Kingdom

|  |  | Basic weekly rates of wages |  |  |  | Normal weekly hours* |  |  |  | Basic hourly rates of wages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Men | Women | Juveniles | All workers | Men | Women | Juven | s All workers | Men | Women | Juveniles | All workers |
| All industries and services |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956 |  | $104 \cdot 8$ | $104 \cdot 2$ | $105 \cdot 5$ | 104.7 | $\begin{aligned} & 100 \cdot 0 \\ & (44 \cdot 4) \end{aligned}$ | $\begin{aligned} & 100 \cdot 0 \\ & (45 \cdot 2) \end{aligned}$ | $\begin{gathered} 100 \cdot 0 \\ (44 \cdot 7) \end{gathered}$ | $\begin{aligned} & 100 \cdot 0 \\ & (44 \cdot 6) \end{aligned}$ | $104 \cdot 8$ | $104 \cdot 2$ | $105 \cdot 5$ | $104 \cdot 7$ |
| 1957 |  | 110.0 113.8 | $109 \cdot 7$ $114 \cdot 0$ | 111.3 115.8 | 110.0 114.0 | 99.9 99.7 | $99 \cdot 9$ | 99.9 | 99.9 | $110 \cdot 1$ | $109 \cdot 8$ | 111.4 | $110 \cdot 1$ |
| 1959 |  | 116.8 | 117.0 117.0 | $115 \cdot 8$ 119.0 | 114.0 117.0 | $99 \cdot 7$ 99.6 | $99 \cdot 6$ 99.5 | $99 \cdot 8$ 99.8 | $99 \cdot 7$ 99.6 | $114 \cdot 2$ | 114.4 | 116.0 | $114 \cdot 3$ |
| 1960 | Averages | $119 \cdot 7$ | $120 \cdot 8$ | $123 \cdot 2$ | 120.0 | 97.9 | $98 \cdot 3$ | 98.1 | 98.0 | $117 \cdot 3$ $122 \cdot 3$ | 117.7 $122 \cdot 8$ | $119 \cdot 2$ | $117 \cdot 4$ |
| 1961 | of monthly | $124 \cdot 6$ | $125 \cdot 3$ | $130 \cdot 3$ | $125 \cdot 0$ | 96.0 | $95 \cdot 8$ | $95 \cdot 9$ | 95.9 | $122 \cdot 3$ $129 \cdot 8$ | $122 \cdot 8$ $130 \cdot 7$ | 125.6 | $122 \cdot 5$ |
| 1962 | \} index | $129 \cdot 1$ | $130 \cdot 3$ | 135.6 | $129 \cdot 6$ | $95 \cdot 1$ | $95 \cdot 1$ | 95.1 | 95.1 | $135 \cdot 7$ | $130 \cdot 7$ | $135 \cdot 9$ | $130 \cdot 3$ |
| 1963 | numbers | $133 \cdot 6$ | $135 \cdot 7$ | 141.0 | $134 \cdot 3$ | 95.0 | 95.0 | 95.0 | 95.0 | $140 \cdot 6$ | 137.0 | 142.5 | $136 \cdot 2$ |
| 1964 |  | $139 \cdot 8$ | 142.6 | $147 \cdot 6$ | $140 \cdot 6$ | $94 \cdot 6$ | $94 \cdot 8$ | 94.5 | 94.6 | 147.8 | $142 \cdot 8$ $150 \cdot 4$ | 148.4 | $141 \cdot 3$ |
| 1965 |  | $145 \cdot 7$ | 149.4 | $155 \cdot 1$ | $146 \cdot 7$ | $92 \cdot 8$ | 93.1 | 92.7 | 94.6 | 147.8 156.9 | $150 \cdot 4$ $160 \cdot 5$ | $156 \cdot 1$ 167.5 | 148.6 |
| 1966 |  | $152 \cdot 2$ | 157.4 | $164 \cdot 1$ | 153.5 | 91.1 | $91 \cdot 2$ | 91.1 | 91.1 | 156.9 167.0 | $160 \cdot 5$ $172 \cdot 6$ | 167.5 180.1 | $157 \cdot 9$ |
| 1967 |  | 157.9 168.6 | 163.5 173.1 | $170 \cdot 3$ | $159 \cdot 3$ | $90 \cdot 9$ | 91.0 | $90 \cdot 9$ | 90.9 | $173 \cdot 8$ | $179 \cdot 7$ | $180 \cdot 1$ $187 \cdot 4$ | $168 \cdot 5$ $175 \cdot 3$ |
| 1968 |  | 168.6 $177 \cdot 6$ | 173.1 180.9 | 181.5 $193 \cdot 2$ | 169.9 178.8 | $90 \cdot 7$ 90.6 | $90 \cdot 7$ $90 \cdot 5$ | $90 \cdot 7$ $90 \cdot 6$ | $90 \cdot 7$ $90 \cdot 6$ | 185.9 | $190 \cdot 8$ | $200 \cdot 1$ | $187 \cdot 3$ |
| 1970 | J | $195 \cdot 2$ | 197-1 | 221-2 | $196 \cdot 7$ | $90 \cdot 4$ | $90 \cdot 2$ | $90 \cdot 3$ | 90.4 | $196 \cdot 0$ 215.9 | $\begin{aligned} & 199.9 \\ & 218 \cdot 5 \end{aligned}$ | $213 \cdot 3$ $244 \cdot 9$ | $\begin{aligned} & 197.4 \\ & 217.7 \end{aligned}$ |
| 1970 | January | $185 \cdot 8$ | $185 \cdot 6$ | $208 \cdot 3$ | $186 \cdot 8$ | $90 \cdot 5$ | $90 \cdot 4$ | $90 \cdot 5$ | 90.5 |  |  |  |  |
|  | February | $188 \cdot 5$ | $186 \cdot 4$ | $211 \cdot 8$ | $189 \cdot 3$ | $90 \cdot 4$ | $90 \cdot 3$ | $90 \cdot 3$ | 90.4 | $205 \cdot 2$ 208.5 | $205 \cdot 4$ 206.4 | $230 \cdot 3$ 234.5 | 206.5 209.4 |
|  | March | $189 \cdot 7$ | $189 \cdot 4$ | 214-1 | $190 \cdot 8$ | $90 \cdot 4$ | $90 \cdot 3$ | $90 \cdot 3$ | $90 \cdot 4$ | 209.8 | $\begin{aligned} & 206 \cdot 4 \\ & 209 \cdot 7 \end{aligned}$ | $\begin{aligned} & 234 \cdot 5 \\ & 237 \cdot 0 \end{aligned}$ | $\begin{aligned} & 209 \cdot 4 \\ & 211 \cdot 1 \end{aligned}$ |
|  | April | $190 \cdot 2$ | $190 \cdot 1$ | $214 \cdot 6$ | $191 \cdot 4$ | 90.4 | 90.3 | $90 \cdot 3$ | $90 \cdot 4$ | $210 \cdot 4$ | $210 \cdot 6$ |  |  |
|  | May | 192-2 | $193 \cdot 7$ | 217-1 | $193 \cdot 6$ | 90.4 | $90 \cdot 3$ | $90 \cdot 3$ | $90 \cdot 4$ | $212 \cdot 7$ | 214.6 | 237.6 $240 \cdot 4$ |  |
|  | June | $193 \cdot 3$ | 196-1 | 218.6 | $195 \cdot 0$ | $90 \cdot 4$ | $90 \cdot 2$ | $90 \cdot 3$ | $90 \cdot 4$ | 213.9 | 217.4 | $240 \cdot 4$ $242 \cdot 1$ | $214 \cdot 3$ $215 \cdot 8$ |
|  | July | $194 \cdot 9$ | $197 \cdot 5$ | $220 \cdot 6$ | $196 \cdot 5$ | $90 \cdot 4$ | 90.2 | $90 \cdot 3$ | $90 \cdot 3$ | $215 \cdot 6$ |  |  |  |
|  | August | $196 \cdot 8$ | 200-1 | $222 \cdot 6$ | $198 \cdot 5$ | $90 \cdot 4$ | $90 \cdot 2$ | $90 \cdot 3$ | $90 \cdot 3$ | $215 \cdot 6$ $217 \cdot 7$ | $218 \cdot 9$ 221.8 | $244 \cdot 3$ $246 \cdot 6$ | 217.5 219.7 |
|  | September | $197 \cdot 9$ | $202 \cdot 4$ | $225 \cdot 7$ | $199 \cdot 9$ | $90 \cdot 4$ | $90 \cdot 2$ | $90 \cdot 3$ | $90 \cdot 3$ | 218.9 | 224.4 | 250.0 | $219 \cdot 7$ $221 \cdot 3$ |
|  |  | $199 \cdot 3$ | 203.0 | $226 \cdot 7$ | $201 \cdot 2$ | $90 \cdot 4$ | $90 \cdot 2$ | $90 \cdot 3$ |  |  |  |  |  |
|  | November December | $204 \cdot 5$ 208.5 | $208 \cdot 8$ 212.5 | 234.8 | $206 \cdot 6$ | $90 \cdot 4$ | $90 \cdot 1$ | $90 \cdot 3$ | $90 \cdot 3$ | $226 \cdot 3$ | $225 \cdot 0$ $231 \cdot 7$ | $\begin{aligned} & 251 \cdot 1 \\ & 260 \cdot 1 \end{aligned}$ | $222 \cdot 7$ $228 \cdot 8$ |
|  | December | 208.5 | 212.5 | 239-2 | 210-6 | $90 \cdot 3$ | $90 \cdot 1$ | $90 \cdot 2$ | $90 \cdot 3$ | $230 \cdot 8$ | $235 \cdot 9$ | $265 \cdot 1$ | 233.3 |
| Manufacturing industries |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956 |  | $104 \cdot 9$ | $103 \cdot 9$ | $104 \cdot 9$ | $104 \cdot 7$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | 104-9 | $103 \cdot 9$ | 104-9 | $104 \cdot 7$ |
| 1957 |  | $110 \cdot 1$ | 109-6 | $110 \cdot 6$ | $110 \cdot 0$ | $(44 \cdot 1)$ 99.9 | (44.5) | (44.3) $100 \cdot 0$ | (44.2) $100 \cdot 0$ | $110 \cdot 1$ |  |  |  |
| 1958 |  | $113 \cdot 6$ | $113 \cdot 6$ | $114 \cdot 5$ | $113 \cdot 7$ | $99 \cdot 7$ | 99-9 | 99.9 | 99.8 | 113.9 | $113 \cdot 7$ | $110 \cdot 7$ $114 \cdot 7$ | $110 \cdot 1$ 113.9 |
| 1959 |  | 116.5 | 116.4 | $117 \cdot 3$ | 116.5 | $99 \cdot 6$ | $99 \cdot 7$ | $99 \cdot 7$ | 99.6 | 117.0 | 116.7 | $117 \cdot 7$ | 113.9 116.9 |
| 1960 |  | 119.1 123.9 | 120.0 124.3 | $122 \cdot 7$ 129.5 | 119.4 124.2 | 97.1 95.6 | 97.8 | 97.5 | 97.3 | $122 \cdot 8$ | $122 \cdot 7$ | 125.9 | $1122 \cdot 8$ |
| 1961 | Averages | $123 \cdot 9$ $127 \cdot 4$ | 124.3 129.0 | $129 \cdot 5$ $134 \cdot 1$ | $124 \cdot 2$ $128 \cdot 0$ | $95 \cdot 6$ $95 \cdot 2$ | $95 \cdot 2$ 94.9 | 95.4 95.0 | 95.4 95.1 | 129.6 133.8 | 130.6 | $135 \cdot 7$ | $130 \cdot 1$ |
| 1963 | \} index | 131.0 | 133.6 1315 | $138 \cdot 2$ | $128 \cdot 0$ $131 \cdot 8$ | $95 \cdot 2$ $95 \cdot 1$ | $94 \cdot 9$ 94.8 | 95.0 94.9 | 95.1 95.0 | $133 \cdot 8$ $137 \cdot 7$ | 136.0 | 141.1 145.6 | 134.6 |
| 1964 | numbers | $137 \cdot 0$ | 141.0 | $144 \cdot 7$ | $138 \cdot 0$ | $94 \cdot 9$ | $94 \cdot 6$ | 94.6 | $94 \cdot 8$ | 144.4 | 141.0 149.1 | 145.6 152.9 | 138.6 145.6 |
| 1965 |  | $141 \cdot 9$ | 147.5 | $152 \cdot 4$ | $143 \cdot 3$ | $92 \cdot 7$ | $92 \cdot 7$ | $92 \cdot 7$ | $92 \cdot 7$ | 153.0 | 159.1 | 164.4 | +154.6 |
| 1966 |  | $148 \cdot 1$ | $156 \cdot 1$ | $161 \cdot 5$ | 150-1 | 91.4 | $91 \cdot 2$ | $91 \cdot 2$ | $91 \cdot 3$ | $162 \cdot 2$ | 171.2 | $177 \cdot 1$ | 164.4 |
| 1967 |  | 154.0 | 162-1 | $167 \cdot 6$ | $156 \cdot 0$ | 91.0 | $90 \cdot 7$ | $90 \cdot 8$ | 90.9 | $169 \cdot 2$ | $178 \cdot 8$ | 184.6 | $171 \cdot 6$ |
| 1968 |  | 165.8 | $173 \cdot 3$ | $179 \cdot 0$ | 167.7 | $90 \cdot 8$ | $90 \cdot 3$ | 90.5 | 90.6 | $182 \cdot 7$ | $191 \cdot 9$ | $197 \cdot 7$ | 185.0 |
| 1969 |  | $175 \cdot 3$ | $180 \cdot 4$ | $191 \cdot 6$ | $176 \cdot 9$ | $90 \cdot 7$ | $90 \cdot 1$ | $90 \cdot 4$ | $90 \cdot 5$ | $193 \cdot 3$ | $200 \cdot 2$ | $212 \cdot 0$ | $195 \cdot 5$ |
| 1970 | J | $192 \cdot 1$ | $197 \cdot 7$ | 227-2 | $194 \cdot 6$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 3$ | $90 \cdot 4$ | $212 \cdot 0$ | $219 \cdot 6$ | 251.5 | 215-2 |
| 1970 | January | $184 \cdot 5$ | $185 \cdot 3$ | $216 \cdot 2$ | $186 \cdot 1$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 4$ | $90 \cdot 4$ | $203 \cdot 6$ |  |  |  |
|  | February | $184 \cdot 8$ | $186 \cdot 1$ | $216 \cdot 8$ | $186 \cdot 5$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 4$ | $90 \cdot 4$ | 203.9 | $206 \cdot 7$ | $240 \cdot 0$ | 206-2 |
|  | March | $186 \cdot 7$ | $187 \cdot 9$ | $218 \cdot 5$ | 188.4 | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 4$ | $90 \cdot 4$ | $206 \cdot 0$ | 208-8 | 241.9 | 208-3 |
|  | April | $187 \cdot 1$ | $189 \cdot 0$ | $219 \cdot 3$ | $188 \cdot 9$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 4$ | $90 \cdot 4$ | 206.4 | $209 \cdot 9$ | 242-7 | 208-8 |
|  | May | $189 \cdot 4$ | $193 \cdot 8$ | $222 \cdot 8$ | $191 \cdot 7$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 3$ | $90 \cdot 4$ | $209 \cdot 0$ | $215 \cdot 3$ | $246 \cdot 6$ | 211.9 |
|  | June | $190 \cdot 9$ | $196 \cdot 7$ | $224 \cdot 4$ | $193 \cdot 4$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 3$ | $90 \cdot 4$ | $210 \cdot 6$ | 218.6 | $248 \cdot 4$ | $213 \cdot 9$ |
|  | July | $192 \cdot 7$ | $198 \cdot 4$ | $226 \cdot 6$ | 195-2 | $90 \cdot 6$ | $90 \cdot 0$ | 90.3 | $90 \cdot 4$ | $212 \cdot 7$ | $220 \cdot 4$ | 250.8 | 215-9 |
|  | August | $194 \cdot 6$ | 200.7 | $228 \cdot 8$ | $197 \cdot 2$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 3$ | 90.4 | $214 \cdot 7$ | $222 \cdot 9$ | $253 \cdot 3$ | $218 \cdot 0$ |
|  | September | $195 \cdot 3$ | $203 \cdot 7$ | $231 \cdot 5$ | $198 \cdot 3$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 3$ | $90 \cdot 4$ | $215 \cdot 5$ | $226 \cdot 3$ | $256 \cdot 2$ | $219 \cdot 3$ |
|  | October | $196 \cdot 3$ | 204-6 | $232 \cdot 4$ | $199 \cdot 4$ | $90 \cdot 6$ | $90 \cdot 0$ | $90 \cdot 3$ | $90 \cdot 4$ | $216 \cdot 7$ | 227-3 | 257-3 | $220 \cdot 5$ |
|  | November | 197.7 | $211 \cdot 2$ | $240 \cdot 2$ | 201.9 | $90 \cdot 6$ | 90.0 | $90 \cdot 3$ | $90 \cdot 4$ | $218 \cdot 2$ | $234 \cdot 7$ | 266.0 | $223 \cdot 3$ |
|  | December | $205 \cdot 0$ | $214 \cdot 9$ | $248 \cdot 5$ | $208 \cdot 7$ | $90 \cdot 6$ | 90.0 | $90 \cdot 3$ | $90 \cdot 4$ | $226 \cdot 3$ | $238 \cdot 8$ | $275 \cdot 1$ | $230 \cdot 7$ |

Notes: For series from 1920 to 1955, see the Historical Abstract, Tables 13-33.
These indices are based on minimum entitlements (i.e. basic rates of wages, standard rates, minimum guarantees or minimum earnings levels as the case may be) and normal weekly hours of work, which are laid down by centrally-determined arrangements, usually national collective agreements or statutory Wages Regulation Orders. Where an agreement or Order provides for both a basic rate and a minimum earnings guarantee for a normal week, the higher of the two amounts is taken as the minimum entitlement. Details of the representative industries and services for which changes are taken into account and the method of calculation are given in the Gazette for February 1957, September 1957, April 1958, February 1959 and January 1960.
In general the statistics do not take account of changes determined by local negotiations at establishment or shop floor level. They do not reflect changes in earnings or in actual hours worked due to such factors as overtime, short-time, variations in output, etc.
The figures relate to the end of the month.
Where necessary, published figures have been revised to include changes having retrospective effect or reported belatedly.
*Actual average of normal weekly hours at the index base date (January 31 1956) is shown in brackets at head of column. normal weekly hours of manual workers, 1961-1970

| Year ending December 31 | Basic rates of wages or minimum entitlements |  | Normal weekly hours | Year ending December 31 | Basic rates of wages or minimum entitlements |  | Normal weekly hours |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weekly rates | Hourly rates |  |  | Weekly rates | Hourly rates |  |
|  | Increase | Increase |  |  | Increase | Increase | Decrease |
| All industries and services |  |  |  | Manufacturing industries only |  |  |  |
| 1961 | 3.4 | $5 \cdot 2$ | $1 \cdot 8$ | 1961 | 1.9 | $3 \cdot 2$ | $1 \cdot 3$ |
| 1962 | 4.4 | $4 \cdot 8$ | 0.3 | 1962 | $4 \cdot 0$ | $4 \cdot 2$ | 0.2 |
| 1963 | $4 \cdot 3$ | $4 \cdot 5$ | 0.2 | 1963 | $4 \cdot 3$ | 4.4 | 0.1 |
| 1964 | $3 \cdot 8$ | $4 \cdot 9$ | 1.0 | 1964 | 3.0 | $4 \cdot 3$ | $1 \cdot 2$ |
| 1965 | $4 \cdot 7$ | $6 \cdot 9$ | $2 \cdot 1$ | 1965 | $4 \cdot 2$ | 6.4 | $2 \cdot 1$ |
| 1966 | $3 \cdot 3$ | 4.5 | $1 \cdot 1$ | 1966 | $4 \cdot 0$ | $4 \cdot 9$ | 0.8 |
| 1967 | $5 \cdot 9$ | 6.2 | 0.2 | 1967 | $5 \cdot 1$ | $5 \cdot 6$ | 0.5 |
| 1968 | 7-2* | 7-3* | 0.1 | 1968 | 9-2* | 9.4* | 0.1 |
| 1969 | $5 \cdot 7$ | $5 \cdot 9$ | 0.2 | 1969 | $6 \cdot 5$ | 6.7 | $0 \cdot 2$ |
| 1970 | $13 \cdot 5$ | $13 \cdot 8$ | $0 \cdot 3$ | 1970 | $12 \cdot 7$ | $12 \cdot 7$ | - |

Notes: See notes to Table 6. See also Gazette, January 1971.
This table has been compiled by comparing the index number at December 31 with the index number at December 31 of the previous year and expressing the result as a percentage change.
*The 1968 Engineering Agreement laid down new minimum earnings levels to come into force on December 16 th 1968 , but not to be consolidated as minimum time rates until five weeks later, on January 20th 1969. The wage rates index is based on basic rates of wages or minimum entitlements, whichever are the higher. Therefore the new minimum earnings levels in engineering were included in the calculations of the index for December 1968 as they were higher than the minimum rates then current. Their inclusion resulted in a rise of 1.6 points, or 1.0 per cent. in the index of weekly rates in all industries and services; for manufacturing industries only, the rise was 3.1 points, or $1 \cdot 9$ per cent.

8 Methods by which increases in basic weekly rates of wages or minimum entitlements were achieved, 1961-1970

United Kingdom

| Method | Increases in basic weekly rates of wages or minimum entitlements |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage of total amount of net increase achieved by the method shown in first column |  |  |  |  |  |  |  |  |  |
|  | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| Direct negotiation | $18 \cdot 8$ | 29.9 | $42 \cdot 4$ | 26.0 | $36 \cdot 3$ | $50 \cdot 7$ | $37 \cdot 0$ | $57 \cdot 0$ | $52 \cdot 0$ | $38 \cdot 8$ |
| Joint industrial councils or other joint standing bodies established by voluntary agreement | 50.2 | 28.4 | $39 \cdot 0$ | $49 \cdot 0$ | $35 \cdot 0$ | $25 \cdot 0$ | 46.0 | 26.0 | $37 \cdot 5$ | $48 \cdot 3$ |
| Wages councils and other statutory wages boards | $21 \cdot 1$ | $23 \cdot 1$ | $12 \cdot 6$ | $18 \cdot 0$ | $19 \cdot 0$ | 14.0 | $11 \cdot 0$ | 13.0 | $8 \cdot 5$ | $12 \cdot 3$ |
| Arbitration | $1 \cdot 7$ | $9 \cdot 3$ | $1 \cdot 3$ | - | $1 \cdot 4$ | $0 \cdot 3$ | 1.0 | - | - | - |
| Sliding-scale agreements based on the official index of retail prices | $8 \cdot 2$ | $9 \cdot 3$ | $4 \cdot 7$ | $7 \cdot 0$ | $8 \cdot 3$ | $10 \cdot 0$ | 5.0 | $4 \cdot 0$ | $2 \cdot 0$ | $0 \cdot 6$ |

[^4]
## United Kingdom

Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

MEN (21 years and over, working full-time)


WOMEN (18 years and over, working full-time)


[^5]
## United Kingdom

## Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 듬 } \\ & 0 \\ & ⿹ 勹 匕 匕 \\ & ~ H \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | Average weekly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 20 \cdot 38 \\ & 20 \cdot 32 \end{aligned}$ | $\begin{aligned} & 18 \cdot 50 \\ & 18 \cdot 53 \end{aligned}$ | $\begin{aligned} & 17 \cdot 98 \\ & 17 \cdot 64 \end{aligned}$ | $\begin{aligned} & 17 \cdot 62 \\ & 17 \cdot 79 \end{aligned}$ | $\begin{aligned} & 20 \cdot 57 \\ & 20 \cdot 86 \end{aligned}$ | $\begin{aligned} & 19 \cdot 10 \\ & 19 \cdot 50 \end{aligned}$ | $\begin{aligned} & 23 \cdot 88 \\ & 23 \cdot 85 \end{aligned}$ | $\begin{aligned} & 20 \cdot 72 \\ & 20 \cdot 33 \end{aligned}$ | $\begin{aligned} & 19 \cdot 99 \\ & 20 \cdot 56 \end{aligned}$ | $\begin{aligned} & 18 \cdot 86 \\ & 19 \cdot 12 \end{aligned}$ | $\begin{aligned} & 20 \cdot 31 \\ & 20 \cdot 88 \end{aligned}$ | $\begin{aligned} & 17.23 \\ & 17.40 \end{aligned}$ | $\begin{aligned} & 15.69 \\ & 15.64 \end{aligned}$ | 1966 | $\begin{aligned} & \text { April } \\ & \text { Oct. } \end{aligned}$ |
| $\begin{aligned} & 20 \cdot 55 \\ & 21.07 \end{aligned}$ | $\begin{aligned} & 18.66 \\ & 19.56 \end{aligned}$ | $\begin{aligned} & 18.20 \\ & 18.71 \end{aligned}$ | $\begin{aligned} & 18.28 \\ & 18.76 \end{aligned}$ | $\begin{aligned} & 21 \cdot 45 \\ & 21 \cdot 94 \end{aligned}$ | $\begin{aligned} & 19 \cdot 45 \\ & 20 \cdot 81 \end{aligned}$ | $\begin{aligned} & 23 \cdot 91 \\ & 24 \cdot 76 \end{aligned}$ | $\begin{aligned} & 21.00 \\ & 21.85 \end{aligned}$ | $\begin{aligned} & 20 \cdot 60 \\ & 21 \cdot 68 \end{aligned}$ | $\begin{aligned} & 19.29 \\ & 19.89 \end{aligned}$ | $\begin{aligned} & 20 \cdot 95 \\ & 21 \cdot 66 \end{aligned}$ | $\begin{aligned} & 17.77 \\ & 18.26 \end{aligned}$ | $\begin{aligned} & 16.14 \\ & 16.76 \end{aligned}$ | 1967 | April Oct． |
| $\begin{aligned} & 22 \cdot 23 \\ & 22 \cdot 97 \end{aligned}$ | $\begin{aligned} & 20 \cdot 35 \\ & 21 \cdot 33 \end{aligned}$ | $\begin{aligned} & 19 \cdot 57 \\ & 20 \cdot 42 \end{aligned}$ | $\begin{aligned} & 19 \cdot 30 \\ & 20 \cdot 27 \end{aligned}$ | $\begin{aligned} & 22.55 \\ & 23.38 \end{aligned}$ | $\begin{aligned} & 21 \cdot 46 \\ & 22 \cdot 15 \end{aligned}$ | $\begin{aligned} & 26 \cdot 10 \\ & 26 \cdot 95 \end{aligned}$ | $\begin{aligned} & 22 \cdot 85 \\ & 23 \cdot 59 \end{aligned}$ | $\begin{aligned} & 22 \cdot 32 \\ & 22.87 \end{aligned}$ | $\begin{aligned} & 20 \cdot 18 \\ & 20 \cdot 70 \end{aligned}$ | $\begin{aligned} & 22 \cdot 93 \\ & 24 \cdot 20 \end{aligned}$ | $\begin{aligned} & 19.12 \\ & 19.39 \end{aligned}$ | $\begin{aligned} & 17 \cdot 34 \\ & 17 \cdot 47 \end{aligned}$ | 1968 | April Oct． |
| $\begin{aligned} & 23 \cdot 92 \\ & 24 \cdot 82 \end{aligned}$ | $\begin{aligned} & 21 \cdot 89 \\ & 22 \cdot 85 \end{aligned}$ | $\begin{aligned} & 20 \cdot 69 \\ & 21 \cdot 44 \end{aligned}$ | $\begin{aligned} & 20 \cdot 61 \\ & 21 \cdot 44 \end{aligned}$ | $\begin{aligned} & 24.06 \\ & 24.90 \end{aligned}$ | $\begin{aligned} & 21 \cdot 84 \\ & 23.33 \end{aligned}$ | $\begin{aligned} & 27 \cdot 76 \\ & 29 \cdot 12 \end{aligned}$ | $\begin{aligned} & 24 \cdot 46 \\ & 25 \cdot 28 \end{aligned}$ | $\begin{aligned} & 23 \cdot 48 \\ & 24 \cdot 43 \end{aligned}$ | $\begin{aligned} & 21 \cdot 93 \\ & 22 \cdot 60 \end{aligned}$ | $\begin{aligned} & 24 \cdot 82 \\ & 25 \cdot 92 \end{aligned}$ | $\begin{aligned} & 20.32 \\ & 21.03 \end{aligned}$ | $\begin{aligned} & 18.43 \\ & 18.46 \end{aligned}$ | 1969 | April <br> Oct．（a） |
| $\begin{aligned} & 24 \cdot 90 \\ & 27 \cdot 78 \end{aligned}$ | $\begin{aligned} & 22 \cdot 95 \\ & 25 \cdot 29 \end{aligned}$ | $\begin{aligned} & 21 \cdot 40 \\ & 24 \cdot 23 \end{aligned}$ | $\begin{aligned} & 21 \cdot 45 \\ & 24 \cdot 12 \end{aligned}$ | $\begin{aligned} & 24 \cdot 86 \\ & 28.72 \end{aligned}$ | $\begin{aligned} & 23 \cdot 34 \\ & 26.06 \end{aligned}$ | $\begin{aligned} & 29 \cdot 40 \\ & 33 \cdot 68 \end{aligned}$ | $\begin{aligned} & 25 \cdot 15 \\ & 28 \cdot 60 \end{aligned}$ | $\begin{aligned} & 24.46 \\ & 26.85 \end{aligned}$ | $\begin{aligned} & 22 \cdot 51 \\ & 26.02 \end{aligned}$ | $\begin{aligned} & 25 \cdot 88 \\ & 29 \cdot 68 \end{aligned}$ | $\begin{aligned} & 21.06 \\ & 23.89 \end{aligned}$ | $\begin{aligned} & 18 \cdot 46 \\ & 21 \cdot 60 \end{aligned}$ | 1970 | $\begin{aligned} & \text { Oct. (b) } \\ & \text { Oct. } \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Average hours worked |  |
| $\begin{aligned} & 46 \cdot 0 \\ & 45 \cdot 4 \end{aligned}$ | $\begin{aligned} & 46 \cdot 5 \\ & 45 \cdot 7 \end{aligned}$ | $\begin{aligned} & 45 \cdot 6 \\ & 44 \cdot 1 \end{aligned}$ | $\begin{aligned} & 42 \cdot 3 \\ & 41 \cdot 5 \end{aligned}$ | $\begin{aligned} & 48 \cdot 3 \\ & 47 \cdot 8 \end{aligned}$ | $\begin{aligned} & 45 \cdot 2 \\ & 45 \cdot 3 \end{aligned}$ | $\begin{aligned} & 46 \cdot 3 \\ & 45 \cdot 5 \end{aligned}$ | $\begin{aligned} & 46 \cdot 5 \\ & 45 \cdot 1 \end{aligned}$ | $\begin{aligned} & 47 \cdot 7 \\ & 48 \cdot 5 \end{aligned}$ | $\begin{aligned} & 43 \cdot 7 \\ & 43 \cdot 8 \end{aligned}$ | $\begin{aligned} & 50 \cdot 3 \\ & 50 \cdot 3 \end{aligned}$ | $\begin{aligned} & 45 \cdot 0 \\ & 44 \cdot 7 \end{aligned}$ | $\begin{aligned} & 44 \cdot 0 \\ & 43 \cdot 7 \end{aligned}$ | 1966 | April Oct． |
| $\begin{aligned} & 45 \cdot 3 \\ & 45 \cdot 1 \end{aligned}$ | $\begin{aligned} & 45 \cdot 4 \\ & 45 \cdot 5 \end{aligned}$ | $\begin{aligned} & 44 \cdot 9 \\ & 44 \cdot 7 \end{aligned}$ | $\begin{aligned} & 41 \cdot 9 \\ & 41 \cdot 8 \end{aligned}$ | $\begin{aligned} & 48 \cdot 2 \\ & 48 \cdot 0 \end{aligned}$ | $\begin{aligned} & 44 \cdot 8 \\ & 45 \cdot 9 \end{aligned}$ | $\begin{aligned} & 45 \cdot 5 \\ & 45 \cdot 8 \end{aligned}$ | $\begin{aligned} & 45 \cdot 7 \\ & 45 \cdot 9 \end{aligned}$ | $\begin{aligned} & 48 \cdot 2 \\ & 48 \cdot 3 \end{aligned}$ | $\begin{aligned} & 43 \cdot 9 \\ & 43 \cdot 7 \end{aligned}$ | $\begin{aligned} & 50 \cdot 1 \\ & 50 \cdot 0 \end{aligned}$ | $\begin{aligned} & 44 \cdot 7 \\ & 44 \cdot 5 \end{aligned}$ | $\begin{aligned} & 43 \cdot 9 \\ & 43 \cdot 7 \end{aligned}$ | 1967 | $\begin{aligned} & \text { April } \\ & \text { Oct. } \end{aligned}$ |
| $45 \cdot 8$ | $\begin{aligned} & 46 \cdot 1 \\ & 46 \cdot 1 \end{aligned}$ | $\begin{aligned} & 45 \cdot 5 \\ & 45 \cdot 6 \end{aligned}$ | $\begin{aligned} & 41 \cdot 9 \\ & 42 \cdot 4 \end{aligned}$ | $\begin{aligned} & 47 \cdot 7 \\ & 47 \cdot 9 \end{aligned}$ | $\begin{aligned} & 45 \cdot 6 \\ & 45 \cdot 9 \end{aligned}$ | $\begin{aligned} & 46 \cdot 0 \\ & 48 \cdot 2 \end{aligned}$ | $\begin{aligned} & 46 \cdot 5 \\ & 46 \cdot 7 \end{aligned}$ | $\begin{aligned} & 47 \cdot 6 \\ & 47 \cdot 8 \end{aligned}$ | $\begin{aligned} & 43 \cdot 4 \\ & 43 \cdot 9 \end{aligned}$ | $\begin{aligned} & 49 \cdot 6 \\ & 50 \cdot 4 \end{aligned}$ | $\begin{aligned} & 44 \cdot 8 \\ & 44 \cdot 6 \end{aligned}$ | $\begin{aligned} & 43 \cdot 8 \\ & 43 \cdot 7 \end{aligned}$ | 1968 | April Oct． |
| $\begin{aligned} & 45 \cdot 9 \\ & 46 \cdot 1 \end{aligned}$ | $\begin{aligned} & 46.0 \\ & 45.9 \end{aligned}$ | $\begin{aligned} & 45 \cdot 3 \\ & 45 \cdot 1 \end{aligned}$ | $\begin{aligned} & 42 \cdot 0 \\ & 41 \cdot 9 \end{aligned}$ | $\begin{aligned} & 47 \cdot 8 \\ & 47 \cdot 9 \end{aligned}$ | $\begin{aligned} & 44 \cdot 2 \\ & 45 \cdot 7 \end{aligned}$ | $\begin{aligned} & 45 \cdot 9 \\ & 46 \cdot 1 \end{aligned}$ | $\begin{aligned} & 46 \cdot 4 \\ & 46 \cdot 1 \end{aligned}$ | $\begin{aligned} & 47 \cdot 7 \\ & 48 \cdot 2 \end{aligned}$ | $\begin{aligned} & 44 \cdot 4 \\ & 44 \cdot 5 \end{aligned}$ | $\begin{aligned} & 50 \cdot 5 \\ & 50 \cdot 7 \end{aligned}$ | $\begin{aligned} & 44 \cdot 7 \\ & 44 \cdot 6 \end{aligned}$ | $\begin{aligned} & 44 \cdot 1 \\ & 43 \cdot 8 \end{aligned}$ | 1969 | April <br> Oct．（a） |
| $\begin{aligned} & 46 \cdot 0 \\ & 45 \cdot 2 \end{aligned}$ | $\begin{aligned} & 45 \cdot 8 \\ & 44 \cdot 7 \end{aligned}$ | $\begin{aligned} & 45 \cdot 1 \\ & 45 \cdot 0 \end{aligned}$ | $\begin{aligned} & 41 \cdot 9 \\ & 41 \cdot 5 \end{aligned}$ | $\begin{aligned} & 47 \cdot 8 \\ & 46 \cdot 9 \end{aligned}$ | $\begin{aligned} & 45 \cdot 8 \\ & 45 \cdot 6 \end{aligned}$ | $\begin{aligned} & 46 \cdot 1 \\ & 45 \cdot 3 \end{aligned}$ | $\begin{aligned} & 46 \cdot 2 \\ & 45 \cdot 5 \end{aligned}$ | $\begin{aligned} & 48 \cdot 2 \\ & 47 \cdot 5 \end{aligned}$ | $\begin{aligned} & 44 \cdot 1 \end{aligned}$ | $\begin{aligned} & 50 \cdot 9 \\ & 49 \cdot 2 \end{aligned}$ | $\begin{aligned} & 44 \cdot 6 \\ & 44 \cdot 4 \end{aligned}$ | $\begin{aligned} & 43 \cdot 8 \\ & 43 \cdot 7 \end{aligned}$ | 1970 | Oct．（b） Oct． |
| p． | p． | p． | p． | p． | p． | p． | p． | p． | p． | p． | p． | p． | Aver earni | age hourly ings |
| $\begin{aligned} & 44 \cdot 30 \\ & 44 \cdot 76 \end{aligned}$ | $\begin{aligned} & 39 \cdot 78 \\ & 40 \cdot 55 \end{aligned}$ | $\begin{aligned} & 39 \cdot 43 \\ & 40 \cdot 00 \end{aligned}$ | $\begin{aligned} & 41 \cdot 65 \\ & 42 \cdot 87 \end{aligned}$ | $\begin{aligned} & 42 \cdot 59 \\ & 43 \cdot 64 \end{aligned}$ | $\begin{aligned} & 42 \cdot 26 \\ & 43 \cdot 05 \end{aligned}$ | $\begin{aligned} & 51.58 \\ & 52.42 \end{aligned}$ | $\begin{aligned} & 44 \cdot 56 \\ & 45 \cdot 08 \end{aligned}$ | $\begin{aligned} & 41 \cdot 91 \\ & 42 \cdot 39 \end{aligned}$ | $\begin{aligned} & 43 \cdot 16 \\ & 43 \cdot 65 \end{aligned}$ | $\begin{aligned} & 40 \cdot 38 \\ & 41 \cdot 51 \end{aligned}$ | $\begin{aligned} & 38 \cdot 29 \\ & 38 \cdot 93 \end{aligned}$ | $\begin{aligned} & 35 \cdot 66 \\ & 35 \cdot 79 \end{aligned}$ | 1966 | April <br> Oct． |
| $\begin{aligned} & 45 \cdot 36 \\ & 46 \cdot 72 \end{aligned}$ | $\begin{aligned} & 41 \cdot 10 \\ & 42 \cdot 99 \end{aligned}$ | $\begin{aligned} & 40 \cdot 53 \\ & 41 \cdot 86 \end{aligned}$ | $\begin{aligned} & 43 \cdot 63 \\ & 44 \cdot 88 \end{aligned}$ | $\begin{aligned} & 44 \cdot 50 \\ & 45 \cdot 71 \end{aligned}$ | $\begin{aligned} & 43 \cdot 42 \\ & 45 \cdot 34 \end{aligned}$ | $\begin{aligned} & 52 \cdot 55 \\ & 54.06 \end{aligned}$ | $\begin{aligned} & 45 \cdot 95 \\ & 47 \cdot 60 \end{aligned}$ | $\begin{aligned} & 42 \cdot 74 \\ & 44 \cdot 89 \end{aligned}$ | $\begin{aligned} & 43 \cdot 94 \\ & 45 \cdot 51 \end{aligned}$ | $\begin{aligned} & 41 \cdot 82 \\ & 43 \cdot 32 \end{aligned}$ | $\begin{aligned} & 39 \cdot 75 \\ & 41 \cdot 03 \end{aligned}$ | $\begin{aligned} & 36 \cdot 77 \\ & 38 \cdot 35 \end{aligned}$ | 1967 | April Oct． |
| $\begin{aligned} & 48 \cdot 54 \\ & 49 \cdot 83 \end{aligned}$ | $\begin{aligned} & 44 \cdot 14 \\ & 46 \cdot 27 \end{aligned}$ | $\begin{aligned} & 43 \cdot 01 \\ & 44 \cdot 78 \end{aligned}$ | $\begin{aligned} & 46 \cdot 06 \\ & 47 \cdot 81 \end{aligned}$ | $\begin{aligned} & 47 \cdot 27 \\ & 48 \cdot 81 \end{aligned}$ | $\begin{aligned} & 47 \cdot 06 \\ & 48 \cdot 26 \end{aligned}$ | $\begin{aligned} & 56 \cdot 74 \\ & 58 \cdot 33 \end{aligned}$ | $\begin{aligned} & 49 \cdot 14 \\ & 50 \cdot 51 \end{aligned}$ | $\begin{aligned} & 46 \cdot 89 \\ & 47 \cdot 85 \end{aligned}$ | $\begin{aligned} & 46 \cdot 50 \\ & 47 \cdot 15 \end{aligned}$ | $\begin{aligned} & 46 \cdot 23 \\ & 48 \cdot 02 \end{aligned}$ | $\begin{aligned} & 42 \cdot 68 \\ & 43 \cdot 48 \end{aligned}$ | $\begin{aligned} & 39 \cdot 59 \\ & 39 \cdot 98 \end{aligned}$ | 1968 | April Oct． |
| $\begin{aligned} & 52 \cdot 11 \\ & 53 \cdot 84 \end{aligned}$ | $\begin{aligned} & 47 \cdot 59 \\ & 49 \cdot 78 \end{aligned}$ | $\begin{aligned} & 45 \cdot 67 \\ & 47 \cdot 54 \end{aligned}$ | $\begin{aligned} & 49 \cdot 07 \\ & 51 \cdot 17 \end{aligned}$ | $\begin{aligned} & 50 \cdot 33 \\ & 51 \cdot 98 \end{aligned}$ | $\begin{aligned} & 49.41 \\ & 51.05 \end{aligned}$ | $\begin{aligned} & 60 \cdot 48 \\ & 63 \cdot 17 \end{aligned}$ | $\begin{aligned} & 52 \cdot 72 \\ & 54 \cdot 84 \end{aligned}$ | $\begin{aligned} & 49 \cdot 22 \\ & 50 \cdot 68 \end{aligned}$ | $\begin{aligned} & 49 \cdot 39 \\ & 50 \cdot 79 \end{aligned}$ | $\begin{aligned} & 49 \cdot 15 \\ & 51 \cdot 12 \end{aligned}$ | $\begin{aligned} & 45 \cdot 46 \\ & 47 \cdot 15 \end{aligned}$ | $\begin{aligned} & 41 \cdot 79 \\ & 42 \cdot 15 \end{aligned}$ | 1969 | April Oct．（a） |
| $\begin{aligned} & 54 \cdot 13 \\ & 61 \cdot 46 \end{aligned}$ | $\begin{aligned} & 50 \cdot 11 \\ & 56 \cdot 58 \end{aligned}$ | $\begin{aligned} & 47 \cdot 45 \\ & 53 \cdot 84 \end{aligned}$ | $\begin{aligned} & 51 \cdot 19 \\ & 58 \cdot 12 \end{aligned}$ | $\begin{aligned} & 52 \cdot 01 \\ & 61 \cdot 24 \end{aligned}$ | $\begin{aligned} & 50 \cdot 96 \\ & 57 \cdot 15 \end{aligned}$ | $\begin{aligned} & 63 \cdot 77 \\ & 74 \cdot 35 \end{aligned}$ | $\begin{aligned} & 54 \cdot 44 \\ & 62 \cdot 86 \end{aligned}$ | $\begin{aligned} & 50 \cdot 75 \\ & 56 \cdot 53 \end{aligned}$ | $\begin{aligned} & 51 \cdot 04 \\ & 59 \cdot 14 \end{aligned}$ | $\begin{aligned} & 50 \cdot 84 \\ & 60 \cdot 33 \end{aligned}$ | $\begin{aligned} & 47 \cdot 22 \\ & 53 \cdot 81 \end{aligned}$ | $\begin{aligned} & 42 \cdot 15 \\ & 49 \cdot 43 \end{aligned}$ | 1970 | $\begin{aligned} & \text { Oct. (b) } \\ & \text { Oct. } \end{aligned}$ |

WOMEN（18 years and over，working full－time）

| £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | $£^{*}$ | £ | £ | Average weekly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 9.60 \\ & 9.63 \end{aligned}$ | $\begin{aligned} & 9.75 \\ & 9.94 \end{aligned}$ | $\begin{aligned} & 9 \cdot 35 \\ & 9.48 \end{aligned}$ | $\begin{aligned} & 9 \cdot 71 \\ & 9 \cdot 88 \end{aligned}$ | $\begin{aligned} & 9 \cdot 69 \\ & 9 \cdot 74 \end{aligned}$ | $\begin{aligned} & 10 \cdot 38 \\ & 10 \cdot 65 \end{aligned}$ | $\begin{aligned} & 10.57 \\ & 10.73 \end{aligned}$ | $\begin{aligned} & 9 \cdot 63 \\ & 9 \cdot 70 \end{aligned}$ | $\begin{aligned} & 8 \cdot 87 \\ & 8.95 \end{aligned}$ | $\begin{aligned} & 10 \cdot 71 \\ & 11 \cdot 20 \end{aligned}$ | $\begin{aligned} & 14.01 \\ & 14.00 \end{aligned}$ | $\begin{aligned} & 8.57 \\ & 8.76 \end{aligned}$ | $\begin{aligned} & 10 \cdot 13 \\ & 10 \cdot 12 \end{aligned}$ | 1966 | April Oct． |
| $\begin{array}{r} 9 \cdot 80 \\ 10 \cdot 28 \end{array}$ | $\begin{array}{r} 9 \cdot 93 \\ 10 \cdot 35 \end{array}$ | $\begin{array}{r} 9.52 \\ 10.00 \end{array}$ | $\begin{aligned} & 10.02 \\ & 10.16 \end{aligned}$ | $\begin{aligned} & 10.03 \\ & 10.27 \end{aligned}$ | $\begin{aligned} & 10.94 \\ & 11.51 \end{aligned}$ | $\begin{aligned} & 10.79 \\ & 10.95 \end{aligned}$ | $\begin{array}{r} 9 \cdot 87 \\ 10 \cdot 21 \end{array}$ | $\begin{aligned} & 8 \cdot 86 \\ & 9 \cdot 87 \end{aligned}$ | $\begin{aligned} & 11.46 \\ & 11.55 \end{aligned}$ | $\begin{aligned} & 13 \cdot 90 \\ & 14.54 \end{aligned}$ | $\begin{aligned} & 8.80 \\ & 9.15 \end{aligned}$ | $\begin{aligned} & 10.33 \\ & 10.48 \end{aligned}$ | 1967 | April Oct． |
| $\begin{aligned} & 10.80 \\ & 10.94 \end{aligned}$ | $\begin{aligned} & 10.67 \\ & 11.17 \end{aligned}$ | $\begin{aligned} & 10.08 \\ & 10.42 \end{aligned}$ | $\begin{aligned} & 10 \cdot 58 \\ & 10.98 \end{aligned}$ | $\begin{aligned} & 10 \cdot 65 \\ & 10.85 \end{aligned}$ | $\begin{aligned} & 12.07 \\ & 12.20 \end{aligned}$ | $\begin{aligned} & 11.54 \\ & 11.69 \end{aligned}$ | $\begin{aligned} & 10 \cdot 60 \\ & 10 \cdot 88 \end{aligned}$ | $\begin{aligned} & 10 \cdot 22 \\ & 10.05 \end{aligned}$ | $\begin{aligned} & 11.54 \\ & 11.88 \end{aligned}$ | $\begin{aligned} & 14 \cdot 53 \\ & 15 \cdot 59 \end{aligned}$ | $\begin{aligned} & 9 \cdot 37 \\ & 9 \cdot 60 \end{aligned}$ | $\begin{aligned} & 11 \cdot 19 \\ & 11 \cdot 22 \end{aligned}$ | 1968 | $\begin{aligned} & \text { April } \\ & \text { Oct. } \end{aligned}$ |
| $\begin{aligned} & 11.51 \\ & 11.89 \end{aligned}$ | $\begin{aligned} & 11.50 \\ & 11.88 \end{aligned}$ | $\begin{aligned} & 10.43 \\ & 10.85 \end{aligned}$ | $\begin{aligned} & 11.23 \\ & 11.51 \end{aligned}$ | $\begin{aligned} & 11.36 \\ & 11.90 \end{aligned}$ | $\begin{aligned} & 12.41 \\ & 12.86 \end{aligned}$ | $\begin{aligned} & 12.09 \\ & 12.57 \end{aligned}$ | $\begin{aligned} & 11.39 \\ & 11.77 \end{aligned}$ | $\begin{aligned} & 10.54 \\ & 11.39 \end{aligned}$ | $\begin{aligned} & 12 \cdot 25 \\ & 12 \cdot 42 \end{aligned}$ | $\begin{aligned} & 15.86 \\ & 16.87 \end{aligned}$ | $\begin{aligned} & 10.03 \\ & 10.36 \end{aligned}$ | $\begin{aligned} & 11.75 \\ & 11.86 \end{aligned}$ | 1969 | $\begin{aligned} & \text { April } \\ & \text { Oct. (a) } \end{aligned}$ |
| $\begin{aligned} & 11 \cdot 86 \\ & 13 \cdot 37 \end{aligned}$ | $\begin{aligned} & 11.93 \\ & 13.40 \end{aligned}$ | $\begin{aligned} & 10 \cdot 78 \\ & 12 \cdot 08 \end{aligned}$ | $\begin{aligned} & 11.50 \\ & 13.15 \end{aligned}$ | $\begin{aligned} & 11.92 \\ & 13.88 \end{aligned}$ | $\begin{aligned} & 12 \cdot 88 \\ & 14 \cdot 43 \end{aligned}$ | $\begin{aligned} & 12 \cdot 61 \\ & 15 \cdot 51 \end{aligned}$ | $\begin{aligned} & 11.75 \\ & 13.25 \end{aligned}$ | $\begin{aligned} & 11.39 \\ & 12.83 \end{aligned}$ | $\begin{aligned} & 12.73 \\ & 14.45 \end{aligned}$ | $\begin{aligned} & 16 \cdot 88 \\ & 19 \cdot 30 \end{aligned}$ | $\begin{aligned} & 10.35 \\ & 11.59 \end{aligned}$ | $\begin{aligned} & 11.86 \\ & 15.39 \end{aligned}$ | 1970 | Oct. (b) Oct. |

## United Kingdom

Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  | $\stackrel{\text { の }}{\text { ® }}$ ．言市葡 む 듣 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

WOMEN（18 years and over，working full－time）continued
Average hours

## worked

| 1966 | April | $38 \cdot 5$ | $38 \cdot 3$ | $39 \cdot 2$ | $39 \cdot 1$ |  |  | $37 \cdot 8$ |  | $38 \cdot 3$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oct． | $38 \cdot 1$ | $38 \cdot 0$ | $39 \cdot 3$ | $38 \cdot 8$ |  |  | $37 \cdot 4$ |  | $38 \cdot 1$ |  | $39 \cdot 2$ $38 \cdot 4$ | $38 \cdot 8$ $36 \cdot 8$ |
| 1967 | April | 38．2 | 38.0 | $37 \cdot 3$ | 38.9 |  |  | $37 \cdot 2$ |  | $38 \cdot 4$ |  | 38.9 |  |
|  | Oct． | $38 \cdot 2$ | 38.0 | $39 \cdot 0$ | $38 \cdot 8$ |  |  | $37 \cdot 4$ |  | 38.5 |  | $38 \cdot 9$ $37 \cdot 9$ | $38 \cdot 1$ $38 \cdot 1$ |
| 1968 | April | 38．4 | $38 \cdot 3$ | $37 \cdot 4$ | $38 \cdot 6$ |  |  | $37 \cdot 5$ |  | $38 \cdot 6$ |  |  |  |
|  | Oct． | $38 \cdot 3$ | $38 \cdot 2$ | $40 \cdot 4$ | $39 \cdot 0$ |  |  | $38 \cdot 1$ |  | 38.4 |  | 38.4 38.0 | 38.6 38.6 |
| 1969 | April | $38 \cdot 3$ | $38 \cdot 1$ | $36 \cdot 7$ | $38 \cdot 8$ |  |  | $37 \cdot 8$ |  | $38 \cdot 5$ |  | $38 \cdot 2$ |  |
|  | Oct．（a） | $38 \cdot 1$ | $37 \cdot 9$ | $37 \cdot 8$ | $38 \cdot 6$ |  |  | $38 \cdot 1$ |  | $38 \cdot 2$ |  | $38 \cdot 2$ $37 \cdot 2$ | $38 \cdot 5$ 38.2 |
| 1970 | Oct．（b） | 38－1 | $37 \cdot 9$ | $37 \cdot 5$ | $38 \cdot 6$ | $39 \cdot 9$ | 38.9 | $38 \cdot 0$ | $38 \cdot 4$ | $37 \cdot 9$ |  |  |  |
|  | Oct． | $37 \cdot 9$ | $37 \cdot 7$ | $37 \cdot 6$ | $38 \cdot 5$ | $39 \cdot 2$ | $38 \cdot 7$ | $37 \cdot 4$ | 38．1 | $37 \cdot 9$ $38 \cdot 2$ | $\begin{aligned} & 38 \cdot 0 \\ & 37 \cdot 7 \end{aligned}$ | $\begin{aligned} & 37 \cdot 2 \\ & 38 \cdot 4 \end{aligned}$ | $\begin{aligned} & 38 \cdot 1 \\ & 37 \cdot 9 \end{aligned}$ |
| Average hourly earnings |  | p． | p． | p． | p． | p． | p． | p． | p． | p． | p． | p． | p． |
| 1966 | April | 25．90 | 26.03 | $24 \cdot 82$ | 24.96 |  |  | $26 \cdot 14$ |  | 27.05 |  |  |  |
|  | Oct． | 26.43 | 26.47 | $24 \cdot 78$ | $25 \cdot 28$ |  |  | 26.50 |  | 27.38 |  | 26.61 | 30.52 |
| 1967 | April | $26 \cdot 73$ | 26.89 | 24.58 | $25 \cdot 66$ |  |  | 26.75 |  | $27 \cdot 79$ |  |  |  |
|  | Oct． | $27 \cdot 64$ | 27－74 | $25 \cdot 41$ | 26.37 |  |  | $27 \cdot 59$ |  | 28.81 |  | $26 \cdot 81$ | $32 \cdot 23$ |
| 1968 | April | 28.49 | $28 \cdot 62$ | $25 \cdot 80$ | 27.05 |  |  | $28 \cdot 72$ |  | 29.95 |  | $27 \cdot 37$ |  |
|  | Oct． | 29.50 | $29 \cdot 61$ | $27 \cdot 33$ | 28.08 |  |  | $29 \cdot 34$ |  | $30 \cdot 83$ |  | 28.29 | 34.53 |
| 1969 | April | 30.63 | $30 \cdot 81$ | $28 \cdot 72$ | $29 \cdot 28$ |  |  | $31 \cdot 40$ |  | $32 \cdot 23$ |  | 29.40 |  |
|  | Oct．（a） | $31 \cdot 78$ | 31.98 | $28 \cdot 78$ | $30 \cdot 91$ |  |  | 31.99 |  | $33 \cdot 35$ |  | 30.91 | $38 \cdot 32$ |
| 1970 | Oct．（b） | 31－78 | $31 \cdot 95$ | $28 \cdot 72$ | $30 \cdot 75$ | 31.63 | $30 \cdot 77$ | $32 \cdot 00$ | $34 \cdot 24$ | 33.19 | $33 \cdot 37$ | $30 \cdot 94$ |  |
|  | Oct． | $36 \cdot 91$ | $37 \cdot 08$ | 34．71 | $37 \cdot 25$ | $38 \cdot 98$ | 36.93 | 36.44 | $40 \cdot 18$ | 38.09 | $38 \cdot 62$ | 36.90 | 45.01 |

YOUTHS AND BOYS（working full－time）


[^6]38

## United Kingdom

## Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ㄷ } \\ & \text { O} \\ & 0 \\ & \text { D } \\ & \text { ᄃ } \\ & 0 \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  |  |  |  |  |  |  |  |  |  |  |  | - | worked |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $37 \cdot 8$ | $38 \cdot 6$ | $38 \cdot 2$ | $37 \cdot 5$ | $37 \cdot 6$ | $37 \cdot 5$ | $39 \cdot 3$ | $38 \cdot 7$ | $37 \cdot 0$ | $37 \cdot 1$ | $43 \cdot 0$ | $39 \cdot 3$ | $40 \cdot 2$ | 1966 | April <br> Oct. |
| $37 \cdot 3$ | $38 \cdot 4$ | $37 \cdot 6$ | $37 \cdot 0$ | $37 \cdot 7$ | $37 \cdot 4$ | $39 \cdot 0$ | $38 \cdot 2$ | $37 \cdot 4$ | $37 \cdot 2$ | $43 \cdot 0$ | $39 \cdot 1$ | $39 \cdot 8$ |  |  |
| $37 \cdot 6$ | $38 \cdot 0$ | $37 \cdot 9$ | $37 \cdot 0$ | $37 \cdot 9$ | $37 \cdot 5$ | 39.0 | $38 \cdot 3$ | $37 \cdot 4$ | $37 \cdot 4$ | $42 \cdot 4$ | $38 \cdot 9$ | $40 \cdot 0$ | 1967 | April Oct. |
| $37 \cdot 4$ | $37 \cdot 9$ | $38 \cdot 1$ | $37 \cdot 0$ | $37 \cdot 3$ | $38 \cdot 1$ | $39 \cdot 1$ | $38 \cdot 3$ | $39 \cdot 0$ | $37 \cdot 4$ | $42 \cdot 7$ | $39 \cdot 1$ | $40 \cdot 1$ |  |  |
| $38 \cdot 0$ | 38-1 | $37 \cdot 5$ | $37 \cdot 8$ | $37 \cdot 6$ | $38 \cdot 2$ | $39 \cdot 2$ | $38 \cdot 5$ | $38 \cdot 4$ | $36 \cdot 8$ | $42 \cdot 7$ | 39.0 | $39 \cdot 8$ | 1968 | April Oct. |
| $37 \cdot 9$ | $38 \cdot 1$ | $37 \cdot 9$ | $37 \cdot 3$ | $37 \cdot 4$ | $37 \cdot 9$ | $39 \cdot 3$ | $38 \cdot 5$ | 39.0 | $37 \cdot 2$ | $43 \cdot 7$ | $38 \cdot 9$ | $39 \cdot 8$ |  |  |
| 37-6 | $38 \cdot 0$ | $37 \cdot 5$ | $37 \cdot 2$ | $37 \cdot 4$ | $37 \cdot 4$ | $39 \cdot 1$ | $38 \cdot 3$ | 38.0 | $38 \cdot 1$ | $43 \cdot 1$ | $39 \cdot 2$ | $40 \cdot 0$ | 1969 | April Oct. (a) |
| $37 \cdot 5$ | $37 \cdot 7$ | $37 \cdot 2$ | $37 \cdot 0$ | $37 \cdot 2$ | $37 \cdot 4$ | $39 \cdot 3$ | $38 \cdot 3$ | $38 \cdot 0$ | $37 \cdot 7$ | $44 \cdot 2$ | 39.0 | $40 \cdot 2$ |  |  |
| $37 \cdot 6$ | 37-7 | $37 \cdot 2$ | 37-0 | $37 \cdot 2$ | $37 \cdot 5$ | $39 \cdot 3$ | $38 \cdot 3$ | 38.0 | $37 \cdot 6$ | $44 \cdot 2$ | $39 \cdot 0$ | 40.1 |  | Oct. (b) |
| $37 \cdot 4$ | $37 \cdot 3$ | $37 \cdot 3$ | $37 \cdot 2$ | $36 \cdot 9$ | $37 \cdot 4$ | $38 \cdot 9$ | $37 \cdot 8$ | $38 \cdot 1$ | $36 \cdot 1$ | $42 \cdot 8$ | 38.5 | $39 \cdot 7$ | 1970 | Oct. |
| p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | Aver earni | age hourly ings |
| 25.40 | 25-26 | $24 \cdot 48$ | 25.89 | 25.77 | $27 \cdot 68$ | 26.90 | $24 \cdot 88$ | $23 \cdot 97$ | 28.87 | $32 \cdot 58$ | $21 \cdot 81$ | $25 \cdot 20$ | 1966 | April |
| $25 \cdot 82$ | $25 \cdot 89$ | $25 \cdot 21$ | $26 \cdot 70$ | $25 \cdot 84$ | 28.48 | $27 \cdot 51$ | $25 \cdot 29$ | $23 \cdot 93$ | $30 \cdot 11$ | $32 \cdot 56$ | $22 \cdot 40$ | $25 \cdot 43$ |  | Oct. |
| 26.06 | $26 \cdot 13$ | $25 \cdot 12$ | 27.08 | 26.46 | 29-17 | 27.67 | 25.77 | 23.69 | $30 \cdot 64$ | $32 \cdot 78$ | $22 \cdot 62$ | 25.83 | 1967 | April |
| $27 \cdot 49$ | $27 \cdot 31$ | $26 \cdot 25$ | $27 \cdot 46$ | $27 \cdot 53$ | $30 \cdot 21$ | 28.01 | $26 \cdot 66$ | $25 \cdot 31$ | $30 \cdot 88$ | 34.05 | $23 \cdot 40$ | $26 \cdot 13$ |  | Oct. |
| 28.42 | 28.01 | 26.88 | $27 \cdot 99$ | $28 \cdot 32$ | $31 \cdot 60$ | 29.44 | $27 \cdot 53$ | 26.61 | $31 \cdot 36$ | 34.03 | 24.03 | $28 \cdot 12$ | 1968 | April |
| $28 \cdot 87$ | $29 \cdot 32$ | $27 \cdot 49$ | $29 \cdot 44$ | $29 \cdot 01$ | $32 \cdot 19$ | $29 \cdot 75$ | $28 \cdot 26$ | $25 \cdot 77$ | $31 \cdot 94$ | $35 \cdot 68$ | $24 \cdot 68$ | $28 \cdot 19$ |  | Oct. |
| $30 \cdot 61$ | $30 \cdot 26$ | $27 \cdot 81$ | $30 \cdot 19$ | $30 \cdot 37$ | $33 \cdot 18$ | $30 \cdot 92$ | 29.74 | $27 \cdot 74$ | $32 \cdot 15$ | 36.80 | 25.59 | $29 \cdot 38$ | 1969 | April |
| $31 \cdot 71$ | $31 \cdot 51$ | $29 \cdot 17$ | $31 \cdot 11$ | $31 \cdot 99$ | $34 \cdot 39$ | $31 \cdot 98$ | $30 \cdot 73$ | $29 \cdot 97$ | $32 \cdot 94$ | $38 \cdot 17$ | 26.56 | $29 \cdot 50$ |  | Oct. (a) |
| 31.54 | $31 \cdot 64$ | 28.98 | 31.08 | 32.04 | $34 \cdot 35$ | 32.09 | 30.68 | 29.97 | 33.86 | $38 \cdot 19$ | $26 \cdot 54$ | $29 \cdot 58$ |  | Oct (b) |
| $35 \cdot 75$ | $35 \cdot 92$ | $32 \cdot 39$ | $35 \cdot 35$ | $37 \cdot 62$ | $38 \cdot 58$ | $39 \cdot 87$ | 35.05 | $33 \cdot 67$ | $40 \cdot 03$ | 45.09 | $30 \cdot 10$ | $38 \cdot 77$ | 1970 | Oct. |

## United Kingdom

Industry Groups according to the Standard Industrial Classification 1968


YOUTHS AND BOYS (working full-time) continued
Average hourly
earnings p.

GIRLS (working full-time)



[^7]
## United Kingdom

## Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ㄷ } \\ & \text { 으 } \\ & 0 \\ & \text { Du } \\ & \text { C } \\ & 0 \end{aligned}$ |  |  |  | $\begin{array}{r} \text { 들 } \\ \text { 은 } \\ \text { 을 } \\ \text { 을 } \\ \text { ㅁ. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 23.05 | 23.71 | 22.55 | $23 \cdot 23$ | $25 \cdot 65$ | $21 \cdot 26$ | $24 \cdot 81$ | 24.05 | $22 \cdot 27$ | 23.93 | $25 \cdot 36$ | $18 \cdot 18$ | $21 \cdot 40$ | 1966 | April |
| 23.01 | $24 \cdot 02$ | $22 \cdot 96$ | $23 \cdot 54$ | $25 \cdot 99$ | $21 \cdot 81$ | $25 \cdot 02$ | 24.50 | $22 \cdot 61$ | 23.95 | $25 \cdot 36$ | $18 \cdot 17$ | $21 \cdot 84$ |  | Oct. |
| 23.75 | 24.54 | 23.92 | 23.87 | 27-15 | 22.27 | 25.52 | $25 \cdot 21$ | 23.57 | 25-14 | 26.33 | $19 \cdot 15$ | $23 \cdot 17$ | 1967 | April |
| 24.09 | 25-57 | 25.01 | 24-13 | $27 \cdot 95$ | $22 \cdot 91$ | $25 \cdot 83$ | $25 \cdot 83$ | $24 \cdot 27$ | $25 \cdot 19$ | 26.09 | $19 \cdot 14$ | $23 \cdot 80$ |  | Oct. |
| 25.45 | $26 \cdot 84$ | $25 \cdot 76$ | 26.01 | $29 \cdot 35$ | $24 \cdot 33$ | $27 \cdot 30$ | 27.41 | 25.80 | $26 \cdot 77$ | 27.43 | $21 \cdot 34$ | $24 \cdot 75$ | 1968 | April |
| 25-28 | $27 \cdot 30$ | 26.12 | 26.40 | 29.91 | $24 \cdot 18$ | 26.93 | $28 \cdot 17$ | $25 \cdot 87$ | $26 \cdot 20$ | $27 \cdot 40$ | 20.86 | $25 \cdot 64$ |  | Oct. |
| 27.68 | $28 \cdot 71$ | 26.52 | 26.67 | $31 \cdot 34$ | $25 \cdot 30$ | 28.40 | 30.05 | 26.97 | 28.71 | $28 \cdot 73$ | $21 \cdot 80$ | 26.67 | 1969 | April |
| $27 \cdot 55$ | $30 \cdot 33$ | $27 \cdot 67$ | $27 \cdot 53$ | $32 \cdot 56$ | $25 \cdot 85$ | $28 \cdot 94$ | $30 \cdot 50$ | $27 \cdot 13$ | 28.41 | $30 \cdot 50$ | $23 \cdot 32$ | 25.97 |  | Oct. (a) |
| 27-40 | $30 \cdot 33$ | 27-67 | $27 \cdot 65$ | $32 \cdot 58$ | $25 \cdot 86$ | $29 \cdot 18$ | 30.36 | $27 \cdot 15$ | $28 \cdot 14$ | $30 \cdot 34$ | $23 \cdot 34$ | 26.00 |  | Oct. (b) |
| 32.59 | $34 \cdot 78$ | $31 \cdot 81$ | $31 \cdot 38$ | $38 \cdot 44$ | $28 \cdot 84$ | $34 \cdot 24$ | $35 \cdot 20$ | $30 \cdot 16$ | $32 \cdot 46$ | $34 \cdot 44$ | $26 \cdot 11$ | $32 \cdot 35$ | 1970 | Oct. |


| f | $£$ | £ | f | f | f | £ | £ | £ | £ | £ | £ | £ | Aver earni | rage weekly ings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 6.54 \\ & 6.62 \end{aligned}$ | $\begin{aligned} & 7 \cdot 28 \\ & 7 \cdot 34 \end{aligned}$ | $\begin{aligned} & 6.49 \\ & 6.66 \end{aligned}$ | $\begin{aligned} & 6.63 \\ & 6.63 \end{aligned}$ | $\begin{aligned} & 6 \cdot 73 \\ & 6 \cdot 58 \end{aligned}$ | $\begin{aligned} & 6 \cdot 26 \\ & 6 \cdot 33 \end{aligned}$ | $\begin{aligned} & 6.64 \\ & 6.61 \end{aligned}$ | $\begin{aligned} & 6 \cdot 71 \\ & 6 \cdot 82 \end{aligned}$ | § | § | $\begin{aligned} & 6 \cdot 10 \\ & 5 \cdot 86 \end{aligned}$ | $\begin{aligned} & 6.03 \\ & 6.09 \end{aligned}$ | $\begin{aligned} & 6 \cdot 61 \\ & 6 \cdot 42 \end{aligned}$ | 1966 | April Oct. |
| $\begin{aligned} & 6.78 \\ & 6.71 \end{aligned}$ | $\begin{aligned} & 7 \cdot 47 \\ & 7 \cdot 63 \end{aligned}$ | $\begin{aligned} & 6 \cdot 33 \\ & 6 \cdot 66 \end{aligned}$ | $\begin{aligned} & 6 \cdot 82 \\ & 6 \cdot 81 \end{aligned}$ | $\begin{aligned} & 6 \cdot 72 \\ & 6 \cdot 82 \end{aligned}$ | $\begin{aligned} & 6 \cdot 71 \\ & 6 \cdot 59 \end{aligned}$ | $\begin{aligned} & 6.68 \\ & 6.66 \end{aligned}$ | $\begin{aligned} & 6.85 \\ & 7.01 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | § | $\begin{aligned} & 5.88 \\ & 6.33 \end{aligned}$ | $\begin{aligned} & 6.07 \\ & 6.28 \end{aligned}$ | $\begin{gathered} 6 \cdot 55 \\ \S \end{gathered}$ | 1967 | April Oct. |
| $\begin{aligned} & 7.03 \\ & 7.09 \end{aligned}$ | 8.23 8.27 | 6.95 6.84 | $7 \cdot 45$ $7 \cdot 45$ | $7 \cdot 28$ $7 \cdot 18$ | 6.99 7.12 | $7 \cdot 15$ $7 \cdot 07$ | $7 \cdot 39$ $7 \cdot 41$ | § | § | $\begin{aligned} & 6.43 \\ & 6.66 \end{aligned}$ | $\begin{aligned} & 6 \cdot 55 \\ & 6 \cdot 75 \end{aligned}$ | $\begin{aligned} & 7.01 \\ & 6 \cdot 90 \end{aligned}$ | 1968 | April Oct. |
| $\begin{aligned} & 7 \cdot 67 \\ & 7 \cdot 76 \end{aligned}$ | $\begin{aligned} & 8 \cdot 68 \\ & 8 \cdot 76 \end{aligned}$ | $\begin{aligned} & 6.88 \\ & 7.06 \end{aligned}$ | $\begin{aligned} & 7 \cdot 79 \\ & 7 \cdot 85 \end{aligned}$ | $\begin{aligned} & 7.45 \\ & 7.87 \end{aligned}$ | $\begin{aligned} & 7 \cdot 33 \\ & 7 \cdot 49 \end{aligned}$ | $\begin{aligned} & 7.40 \\ & 7.47 \end{aligned}$ | $\begin{aligned} & 7 \cdot 90 \\ & 8 \cdot 13 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | § | $\begin{aligned} & 7 \cdot 77 \\ & 8 \cdot 02 \end{aligned}$ | $\begin{aligned} & 7 \cdot 00 \\ & 7 \cdot 18 \end{aligned}$ | $\begin{aligned} & 7 \cdot 23 \\ & 7 \cdot 30 \end{aligned}$ | 1969 | April Oct. (a) |
| $\begin{aligned} & 7 \cdot 69 \\ & 7 \cdot 56 \end{aligned}$ | $\begin{aligned} & 8 \cdot 81 \\ & 9 \cdot 93 \end{aligned}$ | $\begin{aligned} & 7.04 \\ & 7.92 \end{aligned}$ | $\begin{aligned} & 7 \cdot 86 \\ & 9 \cdot 31 \end{aligned}$ | $\begin{aligned} & 7 \cdot 77 \\ & 8 \cdot 81 \end{aligned}$ | $\begin{aligned} & 7 \cdot 46 \\ & 8 \cdot 31 \end{aligned}$ | $\begin{aligned} & 7 \cdot 53 \\ & 9 \cdot 23 \end{aligned}$ | $\begin{aligned} & 8.05 \\ & 9.04 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | § | $\begin{aligned} & 8.18 \\ & 9.08 \end{aligned}$ | $\begin{aligned} & 7 \cdot 17 \\ & 8 \cdot 18 \end{aligned}$ | $\begin{array}{r} 7 \cdot 30 \\ 10 \cdot 33 \end{array}$ | 1970 | $\begin{aligned} & \text { Oct. (b) } \\ & \text { Oct. } \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Aver work | ge hours ed |
| $\begin{aligned} & 38 \cdot 6 \\ & 38 \cdot 1 \end{aligned}$ | $\begin{aligned} & 39 \cdot 6 \\ & 39 \cdot 4 \end{aligned}$ | $40 \cdot 4$ $40 \cdot 0$ | $39 \cdot 0$ $38 \cdot 2$ | $39 \cdot 3$ $39 \cdot 1$ | $38 \cdot 9$ $38 \cdot 7$ | $40 \cdot 1$ $39 \cdot 7$ | $38 \cdot 9$ $38 \cdot 7$ | § | § | $\begin{aligned} & 38 \cdot 5 \\ & 38 \cdot 6 \end{aligned}$ | $\begin{aligned} & 39 \cdot 3 \\ & 39 \cdot 1 \end{aligned}$ | $\begin{aligned} & 40 \cdot 1 \\ & 39 \cdot 8 \end{aligned}$ | 1966 | April Oct. |
| $\begin{aligned} & 38 \cdot 4 \\ & 38 \cdot 1 \end{aligned}$ | $39 \cdot 3$ $38 \cdot 9$ | $39 \cdot 4$ $39 \cdot 8$ | $38 \cdot 4$ $38 \cdot 5$ | $39 \cdot 6$ $38 \cdot 7$ | $38 \cdot 3$ $38 \cdot 6$ | $39 \cdot 8$ $39 \cdot 6$ | $38 \cdot 8$ $38 \cdot 7$ | § | § | $\begin{aligned} & 38 \cdot 9 \\ & 36 \cdot 6 \end{aligned}$ | $\begin{aligned} & 38.8 \\ & 39.0 \end{aligned}$ | $\begin{gathered} 40 \cdot 5 \\ \S \end{gathered}$ | 1967 | April Oct. |
| $\begin{aligned} & 38 \cdot 4 \\ & 38 \cdot 4 \end{aligned}$ | 39.0 38.6 | $40 \cdot 1$ $39 \cdot 4$ | $38 \cdot 7$ $38 \cdot 5$ | $39 \cdot 0$ $38 \cdot 9$ | $38 \cdot 3$ $38 \cdot 7$ | $39 \cdot 8$ $39 \cdot 6$ | $39 \cdot 1$ $38 \cdot 6$ | § | § | $38 \cdot 3$ $40 \cdot 4$ | $39 \cdot 2$ $39 \cdot 3$ | $\begin{aligned} & 39 \cdot 4 \\ & 39 \cdot 2 \end{aligned}$ | 1968 | April Oct. |
| $\begin{aligned} & 37 \cdot 6 \\ & 37 \cdot 9 \end{aligned}$ | $\begin{aligned} & 39 \cdot 0 \\ & 38 \cdot 3 \end{aligned}$ | $\begin{aligned} & 39 \cdot 2 \\ & 39 \cdot 3 \end{aligned}$ | $\begin{aligned} & 38 \cdot 6 \\ & 38 \cdot 4 \end{aligned}$ | $38 \cdot 5$ $38 \cdot 3$ | $\begin{aligned} & 37 \cdot 9 \\ & 38 \cdot 8 \end{aligned}$ | $39 \cdot 5$ $39 \cdot 3$ | $\begin{aligned} & 38 \cdot 7 \\ & 39 \cdot 0 \end{aligned}$ | § | § | $\begin{aligned} & 39 \cdot 6 \\ & 38 \cdot 5 \end{aligned}$ | $\begin{aligned} & 39 \cdot 4 \\ & 39 \cdot 0 \end{aligned}$ | $\begin{aligned} & 39 \cdot 3 \\ & 38 \cdot 7 \end{aligned}$ | 1969 | April Oct. (a) |
| $\begin{aligned} & 37 \cdot 8 \\ & 32 \cdot 3 \end{aligned}$ | $\begin{aligned} & 38 \cdot 4 \\ & 37 \cdot 9 \end{aligned}$ | $\begin{aligned} & 39 \cdot 3 \\ & 39 \cdot 0 \end{aligned}$ | $\begin{aligned} & 38 \cdot 3 \\ & 38 \cdot 2 \end{aligned}$ | $\begin{aligned} & 38.5 \\ & 38.0 \end{aligned}$ | $\begin{aligned} & 38 \cdot 6 \\ & 38 \cdot 4 \end{aligned}$ | $\begin{aligned} & 39 \cdot 3 \\ & 39 \cdot 2 \end{aligned}$ | $\begin{aligned} & 39 \cdot 1 \\ & 38 \cdot 1 \end{aligned}$ | § | § | $\begin{aligned} & 38 \cdot 4 \\ & 38 \cdot 9 \end{aligned}$ | $\begin{aligned} & 39 \cdot 0 \\ & 38 \cdot 3 \end{aligned}$ | $\begin{aligned} & 38 \cdot 7 \\ & 39 \cdot 5 \end{aligned}$ | 1970 | $\begin{aligned} & \text { Oct. (b) } \\ & \text { Oct. } \end{aligned}$ |
| p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | Avera earni | age hourly ings |
| $\begin{aligned} & 16 \cdot 94 \\ & 17 \cdot 38 \end{aligned}$ | $\begin{aligned} & 18 \cdot 38 \\ & 18 \cdot 63 \end{aligned}$ | 16.06 16.65 | 17.00 17.36 | $17 \cdot 12$ $16 \cdot 83$ | 16.09 16.36 | 16.56 16.65 | $\begin{aligned} & 17 \cdot 25 \\ & 17 \cdot 62 \end{aligned}$ | § § | § | $\begin{aligned} & 15 \cdot 84 \\ & 15 \cdot 18 \end{aligned}$ | $\begin{aligned} & 15 \cdot 34 \\ & 15 \cdot 58 \end{aligned}$ | $\begin{aligned} & 16.48 \\ & 16.13 \end{aligned}$ | 1966 | April Oct. |
| $\begin{aligned} & 17 \cdot 66 \\ & 17 \cdot 61 \end{aligned}$ | $\begin{aligned} & 19 \cdot 01 \\ & 19 \cdot 61 \end{aligned}$ | 16.07 16.73 | 17.76 17.69 | $16 \cdot 97$ 17.62 | $\begin{aligned} & 17.52 \\ & 17.07 \end{aligned}$ | $16 \cdot 78$ 16.82 | $\begin{aligned} & 17 \cdot 65 \\ & 18 \cdot 11 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | § | $\begin{aligned} & 15 \cdot 12 \\ & 17 \cdot 30 \end{aligned}$ | $\begin{aligned} & 15 \cdot 64 \\ & 16 \cdot 10 \end{aligned}$ | $\begin{gathered} 16 \cdot 17 \\ \S \end{gathered}$ | 1967 | April Oct. |
| $\begin{aligned} & 18.31 \\ & 18.46 \end{aligned}$ | $\begin{aligned} & 21 \cdot 10 \\ & 21 \cdot 42 \end{aligned}$ | $17 \cdot 33$ $17 \cdot 36$ | 19.25 19.35 | 18.67 18.46 | 18.25 18.40 | $\begin{aligned} & 17 \cdot 96 \\ & 17 \cdot 85 \end{aligned}$ | $\begin{aligned} & 18 \cdot 90 \\ & 19 \cdot 20 \end{aligned}$ | § | § | $\begin{aligned} & 16.79 \\ & 16.49 \end{aligned}$ | $\begin{aligned} & 16 \cdot 71 \\ & 17 \cdot 18 \end{aligned}$ | $\begin{aligned} & 17 \cdot 79 \\ & 17 \cdot 60 \end{aligned}$ | 1968 | April <br> Oct. |
| $\begin{aligned} & 20.40 \\ & 20.47 \end{aligned}$ | $22 \cdot 26$ $22 \cdot 87$ | 17.55 17.96 | 20.18 20.44 | $19 \cdot 35$ $20 \cdot 55$ | $19 \cdot 34$ 19.30 | $\begin{aligned} & 18.73 \\ & 19.01 \end{aligned}$ | $\begin{aligned} & 20 \cdot 41 \\ & 20 \cdot 85 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | $\S$ $\S$ | $\begin{aligned} & 19 \cdot 62 \\ & 20 \cdot 83 \end{aligned}$ | $\begin{aligned} & 17.77 \\ & 18.41 \end{aligned}$ | $\begin{aligned} & 18.40 \\ & 18.86 \end{aligned}$ | 1969 | April <br> Oct. (a) |
| $\begin{aligned} & 20 \cdot 34 \\ & 23 \cdot 41 \end{aligned}$ | $22 \cdot 94$ $26 \cdot 20$ | 17.91 $20 \cdot 31$ | $\begin{aligned} & 20 \cdot 52 \\ & 24 \cdot 37 \end{aligned}$ | $\begin{aligned} & 20 \cdot 18 \\ & 23 \cdot 18 \end{aligned}$ | $\begin{aligned} & 19 \cdot 33 \\ & 21 \cdot 64 \end{aligned}$ | $\begin{aligned} & 19 \cdot 16 \\ & 23 \cdot 55 \end{aligned}$ | $\begin{aligned} & 20.59 \\ & 23.73 \end{aligned}$ | $\S$ $\S$ | $\S$ 8 | $\begin{aligned} & 21 \cdot 30 \\ & 23 \cdot 34 \end{aligned}$ | $\begin{aligned} & 18 \cdot 38 \\ & 21 \cdot 36 \end{aligned}$ | $\begin{aligned} & 18 \cdot 86 \\ & 26 \cdot 15 \end{aligned}$ | 1970 | $\begin{aligned} & \text { Oct. (b) } \\ & \text { Oct. } \end{aligned}$ |

## United Kingdom

|  |  | Industry Groups according to the Standard Industrial Classification 1968 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  | ¢ <br> 0 <br> 0 |
|  |  |  |  |  |  |  | $\underbrace{\text { - }}$ |  | - | $\sim$ | $\square$ |  |  |
| WOMEN (18 years and over, working part-time)\\| |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Avera earni | age weekly ings | £ | £ | £ | £ | £ | £ £ | £ | £ | £ | £ | £ | £ |
| 1966 | April Oct. | $\begin{aligned} & 5 \cdot 22 \\ & 5 \cdot 32 \end{aligned}$ | $\begin{aligned} & 5 \cdot 33 \\ & 5 \cdot 42 \end{aligned}$ | $\stackrel{\S}{4 \cdot 11}$ | $\begin{aligned} & 5 \cdot 21 \\ & 5 \cdot 21 \end{aligned}$ |  | $\begin{aligned} & 5 \cdot 17 \\ & 5 \cdot 20 \end{aligned}$ | $\begin{aligned} & 5 \cdot 13 \\ & 5 \cdot 25 \end{aligned}$ |  | $\begin{aligned} & 5 \cdot 58 \\ & 5 \cdot 65 \end{aligned}$ |  | $4 \cdot 56$ $4 \cdot 30$ | $\begin{aligned} & 5 \cdot 61 \\ & 5.52 \end{aligned}$ |
| 1967 | April Oct. | $\begin{aligned} & 5 \cdot 38 \\ & 5 \cdot 53 \end{aligned}$ | $\begin{aligned} & 5 \cdot 49 \\ & 5 \cdot 66 \end{aligned}$ | $\begin{aligned} & 3 \cdot 90 \\ & 4.35 \end{aligned}$ | $\begin{aligned} & 5 \cdot 28 \\ & 5 \cdot 40 \end{aligned}$ |  | $\begin{aligned} & 5 \cdot 25 \\ & 5 \cdot 43 \end{aligned}$ | $\begin{aligned} & 5 \cdot 17 \\ & 5 \cdot 34 \end{aligned}$ |  | $\begin{aligned} & 5.79 \\ & 6.00 \end{aligned}$ |  | 4.52 4.58 | $\begin{aligned} & 5 \cdot 76 \\ & 5 \cdot 82 \end{aligned}$ |
| 1968 | April Oct. | $\begin{aligned} & 5 \cdot 75 \\ & 5 \cdot 93 \end{aligned}$ | $\begin{aligned} & 5 \cdot 86 \\ & 6 \cdot 06 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | $\begin{aligned} & 5.48 \\ & 5.78 \end{aligned}$ |  | $\begin{aligned} & 5 \cdot 63 \\ & 5 \cdot 80 \end{aligned}$ | $\begin{aligned} & 5 \cdot 50 \\ & 5 \cdot 71 \end{aligned}$ |  | 6.20 6.37 |  | $\begin{aligned} & 4 \cdot 75 \\ & 4 \cdot 71 \end{aligned}$ | $\begin{aligned} & 6 \cdot 27 \\ & 6 \cdot 38 \end{aligned}$ |
| 1969 | April <br> Oct. (a) | $\begin{aligned} & 6.18 \\ & 6.40 \end{aligned}$ | $\begin{aligned} & 6 \cdot 32 \\ & 6.55 \end{aligned}$ | $\begin{gathered} \S \\ 5 \cdot 87 \end{gathered}$ | $\begin{aligned} & 5 \cdot 98 \\ & 6 \cdot 23 \end{aligned}$ |  | $\begin{aligned} & 6 \cdot 19 \\ & 6 \cdot 33 \end{aligned}$ | $\begin{aligned} & 6.03 \\ & 6.05 \end{aligned}$ |  | $6 \cdot 78$ 6.93 |  | $\begin{aligned} & 4 \cdot 95 \\ & 5 \cdot 15 \end{aligned}$ | $\begin{aligned} & 6 \cdot 94 \\ & 7 \cdot 18 \end{aligned}$ |
| 1970 | Oct. (b) Oct. | 6.40 7.43 | 6. 53 $7 \cdot 62$ | 4.80 | $6 \cdot 23$ $7 \cdot 44$ | 6.88 8.26 | 6.21 <br> 7.57 | 6.05 6.74 | $6 \cdot 18$ $7 \cdot 14$ | 6.79 7.82 | 7.18 8.52 | $5 \cdot 18$ $5 \cdot 73$ | $7 \cdot 17$ $8 \cdot 13$ |
| Average hours worked |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | April Oct. | $21 \cdot 5$ 21.5 | $21 \cdot 6$ 21.7 | 17.3 | $21 \cdot 6$ $21 \cdot 5$ |  | $\begin{aligned} & 21 \cdot 6 \\ & 21 \cdot 4 \end{aligned}$ | $\begin{aligned} & 21 \cdot 1 \\ & 21 \cdot 4 \end{aligned}$ |  | $\begin{aligned} & 21 \cdot 2 \\ & 21 \cdot 2 \end{aligned}$ |  | $21 \cdot 3$ $20 \cdot 4$ | $21 \cdot 3$ $20 \cdot 9$ |
| 1967 | April Oct. | 21.6 21.4 | 21.8 21.7 | $\begin{aligned} & 16 \cdot 6 \\ & 17 \cdot 7 \end{aligned}$ | $\begin{aligned} & 21 \cdot 5 \\ & 21 \cdot 4 \end{aligned}$ |  | $\begin{aligned} & 21 \cdot 6 \\ & 21 \cdot 6 \end{aligned}$ | $\begin{aligned} & 21 \cdot 6 \\ & 21 \cdot 2 \end{aligned}$ |  | 21.5 21.5 |  | $\begin{aligned} & 20 \cdot 8 \\ & 20 \cdot 6 \end{aligned}$ | 21.9 21.4 |
| 1968 | April Oct. | $\begin{aligned} & 21 \cdot 5 \\ & 21 \cdot 5 \end{aligned}$ | $\begin{aligned} & 21 \cdot 7 \\ & 21 \cdot 7 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | $\begin{aligned} & 21 \cdot 1 \\ & 21 \cdot 5 \end{aligned}$ |  | $\begin{aligned} & 21 \cdot 8 \\ & 21 \cdot 5 \end{aligned}$ | $\begin{aligned} & 21 \cdot 3 \\ & 21 \cdot 1 \end{aligned}$ |  | $21 \cdot 3$ $21 \cdot 3$ |  | $\begin{aligned} & 20 \cdot 8 \\ & 20 \cdot 0 \end{aligned}$ | $\begin{aligned} & 21 \cdot 6 \\ & 21 \cdot 1 \end{aligned}$ |
| 1969 | April <br> Oct. (a) | $\begin{aligned} & 21 \cdot 4 \\ & 21 \cdot 4 \end{aligned}$ | $\begin{aligned} & 21 \cdot 6 \\ & 21 \cdot 7 \end{aligned}$ | 19 § 8 | $\begin{aligned} & 21 \cdot 4 \\ & 21 \cdot 4 \end{aligned}$ |  | 21.5 21.5 | $\begin{aligned} & 21 \cdot 1 \\ & 21 \cdot 1 \end{aligned}$ |  | $21 \cdot 1$ 21.1 |  | $\begin{aligned} & 18 \cdot 8 \\ & 19.3 \end{aligned}$ | $\begin{aligned} & 21 \cdot 5 \\ & 21 \cdot 6 \end{aligned}$ |
| 1970 | Oct. (b) Oct. | 21.5 21.5 | $21 \cdot 7$ $21 \cdot 7$ | 17.5 | 21.4 21.4 | $21 \cdot 4$ $21 \cdot 5$ | $\underbrace{\text { ( }}_{$$21 \cdot 4$ <br> $21 \cdot 8$$}$ | $21 \cdot 1$ 21.1 | $20 \cdot 2$ $20 \cdot 1$ | 21.5 21.9 | $\begin{aligned} & 21 \cdot 3 \\ & 21 \cdot 7 \end{aligned}$ | 19.3 19.9 | 21.5 21.3 |
| Average houriy earnings |  | p. | p. | p. | p. | p. | p. p. | p. | p. | p. | p. | p. | p. |
| 1966 | April Oct. | $\begin{aligned} & 24 \cdot 28 \\ & 24 \cdot 74 \end{aligned}$ | $\begin{aligned} & 24 \cdot 68 \\ & 24 \cdot 98 \end{aligned}$ | $\stackrel{\S}{\S} \cdot 76$ | $\begin{aligned} & 24 \cdot 12 \\ & 24 \cdot 23 \end{aligned}$ |  | $\begin{array}{r} 23 \cdot 94 \\ 24 \cdot 30 \end{array}$ | $\begin{aligned} & 24 \cdot 31 \\ & 24 \cdot 53 \end{aligned}$ |  | $\begin{aligned} & 26 \cdot 32 \\ & 26 \cdot 65 \end{aligned}$ |  | $\begin{aligned} & 21.41 \\ & 21.08 \end{aligned}$ | $\begin{aligned} & 26 \cdot 34 \\ & 26 \cdot 41 \end{aligned}$ |
| 1967 | April Oct. | $\begin{aligned} & 24 \cdot 91 \\ & 25 \cdot 84 \end{aligned}$ | $\begin{aligned} & 25 \cdot 18 \\ & 26 \cdot 08 \end{aligned}$ | $\begin{aligned} & 23 \cdot 49 \\ & 24 \cdot 58 \end{aligned}$ | $\begin{aligned} & 24 \cdot 56 \\ & 25 \cdot 23 \end{aligned}$ |  | $\begin{aligned} & 24 \cdot 31 \\ & 25 \cdot 14 \end{aligned}$ | $\begin{aligned} & 23 \cdot 94 \\ & 25 \cdot 19 \end{aligned}$ |  | $\begin{aligned} & 26.93 \\ & 27.91 \end{aligned}$ |  | $\begin{aligned} & 21 \cdot 73 \\ & 22 \cdot 23 \end{aligned}$ | $\begin{aligned} & 26 \cdot 30 \\ & 27 \cdot 20 \end{aligned}$ |
| 1968 | April Oct. | $\begin{aligned} & 26 \cdot 74 \\ & 27 \cdot 58 \end{aligned}$ | $\begin{aligned} & 27 \cdot 00 \\ & 27 \cdot 93 \end{aligned}$ | $\begin{aligned} & \S \\ & \S \end{aligned}$ | $\begin{aligned} & 25 \cdot 97 \\ & 26 \cdot 88 \end{aligned}$ |  | $\begin{array}{r} 25 \cdot 83 \\ 26 \cdot 98 \end{array}$ | $\begin{aligned} & 25 \cdot 82 \\ & 27.06 \end{aligned}$ |  | $\begin{aligned} & 29 \cdot 11 \\ & 29 \cdot 91 \end{aligned}$ |  | $\begin{aligned} & 22 \cdot 84 \\ & 23 \cdot 55 \end{aligned}$ | $\begin{array}{r} 29.03 \\ 30.24 \end{array}$ |
| 1969 | April <br> Oct. (a) | $\begin{aligned} & 28 \cdot 88 \\ & 29 \cdot 91 \end{aligned}$ | $\begin{aligned} & 29 \cdot 26 \\ & 30 \cdot 18 \end{aligned}$ | $\begin{gathered} { }_{29}^{\S} \cdot 65 \end{gathered}$ | $\begin{aligned} & 27 \cdot 94 \\ & 29 \cdot 11 \end{aligned}$ |  | $\begin{aligned} & 28.79 \\ & 9.44 \end{aligned}$ | $\begin{aligned} & 28.58 \\ & 28.67 \end{aligned}$ |  | $\begin{aligned} & 32 \cdot 13 \\ & 32 \cdot 84 \end{aligned}$ |  | $\begin{aligned} & 26.33 \\ & 26.68 \end{aligned}$ | $\begin{aligned} & 32 \cdot 28 \\ & 33 \cdot 24 \end{aligned}$ |
| 1970 | Oct. (b) Oct. | 29.77 34.56 | 30.09 35.12 | $27 \cdot 43$ $\S$ | 29.11 $34 \cdot 77$ | $\begin{aligned} & 32 \cdot 15 \\ & 38 \cdot 42 \end{aligned}$ | $\begin{aligned} & 29.02 \\ & 34.72 \end{aligned}$ | $\begin{aligned} & 28.67 \\ & 31.94 \end{aligned}$ | $\begin{aligned} & 30 \cdot 59 \\ & 35.52 \end{aligned}$ | 31.58 35.71 | $\begin{aligned} & 33.71 \\ & 39.26 \end{aligned}$ | $\begin{aligned} & 26.84 \\ & 28.79 \end{aligned}$ | $33 \cdot 35$ $38 \cdot 17$ |

Note: For figures from 1938 to 1965, see the Historical Abstract, Tables 48 and 49.
Figures for 1969(a) and earlier dates are classified according to the 1958 edition of the Standard Industrial Classification; therefore they are not fully comparable with the figures for October 1969(b) and October 1970. In particular 'Chemicals and allied industries' (Order IV: MLH's 261-277) in the 1958 edition was replaced in the 1968 edition by two Orders, 'Coal and petroleum products' (Order IV; MLH's 261-263) and 'Chemicals and allied industries' (Order V; MLH's 271-279). Similarly 'Engineering and electrical goods' (Order VI; MLH's 331-369) in the 1958 edition was replaced in the 1968 edition by three Orders, 'Mechanical engineering' (Order VII; MLH's 331-349), 'Instrument engineering' (Order VIII; MLH's 351-354) and 'Electrical engineering' (Order IX; MLH's 361-369).
*Except railways, London Transport and, before October 1966, British Road Services.
$\dagger$ From and including 1967 includes (a) dock workers previously on daily or half-daily engagements and (b) postmen. These, however, had a negligible effect on the average weekly earnings for men.
$\ddagger$ Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.
§The numbers on the returns were too small to provide a satisfactory basis for general averages.
$\|$ Women ordinarily employed for not more than 30 hours a week are classed as part-time workers.

## United Kingdom

Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| $£$ | £ | £ | £ | £ | £ | f | f | f | $£$ | f | £ | £ | Avera earnin | age weekly ing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 5 \cdot 18 \\ & 5 \cdot 30 \end{aligned}$ | $\begin{aligned} & 5 \cdot 13 \\ & 5 \cdot 28 \end{aligned}$ | $\begin{aligned} & 5 \cdot 28 \\ & 5 \cdot 48 \end{aligned}$ | $\begin{aligned} & 5 \cdot 58 \\ & 5 \cdot 83 \end{aligned}$ | $\begin{aligned} & 5 \cdot 18 \\ & 5 \cdot 16 \end{aligned}$ | $\begin{aligned} & 5.47 \\ & 5.70 \end{aligned}$ | $\begin{aligned} & 5.40 \\ & 5.59 \end{aligned}$ | $\begin{aligned} & 5 \cdot 19 \\ & 5 \cdot 31 \end{aligned}$ | $\begin{aligned} & 4 \cdot 07 \\ & 4 \cdot 25 \end{aligned}$ | $\begin{aligned} & 5 \cdot 62 \\ & 5 \cdot 48 \end{aligned}$ | $\begin{aligned} & 4 \cdot 97 \\ & 4 \cdot 95 \end{aligned}$ | $\begin{aligned} & 4 \cdot 51 \\ & 4 \cdot 77 \end{aligned}$ | $\begin{aligned} & 4 \cdot 30 \\ & 4 \cdot 36 \end{aligned}$ | 1966 | April Oct. |
| $\begin{aligned} & 5.28 \\ & 5.56 \end{aligned}$ | $\begin{aligned} & 5 \cdot 29 \\ & 5 \cdot 51 \end{aligned}$ | $\begin{aligned} & 5 \cdot 45 \\ & 5.80 \end{aligned}$ | $\begin{aligned} & 5 \cdot 86 \\ & 6 \cdot 05 \end{aligned}$ | $\begin{aligned} & 5.48 \\ & 5.43 \end{aligned}$ | $\begin{aligned} & 5 \cdot 64 \\ & 5 \cdot 83 \end{aligned}$ | $\begin{aligned} & 5 \cdot 63 \\ & 5 \cdot 72 \end{aligned}$ | $\begin{aligned} & 5.41 \\ & 5.57 \end{aligned}$ | $\begin{aligned} & 4 \cdot 37 \\ & 4 \cdot 37 \end{aligned}$ | $\begin{aligned} & 5 \cdot 58 \\ & 5 \cdot 87 \end{aligned}$ | $\begin{aligned} & 5.02 \\ & 5.44 \end{aligned}$ | $\begin{aligned} & 4.68 \\ & 4.84 \end{aligned}$ | $\begin{aligned} & 4 \cdot 48 \\ & 4 \cdot 53 \end{aligned}$ | 1967 | April Oct. |
| $\begin{aligned} & 5.73 \\ & 5.77 \end{aligned}$ | $\begin{aligned} & 5 \cdot 70 \\ & 5.97 \end{aligned}$ | $\begin{aligned} & 5 \cdot 91 \\ & 5 \cdot 80 \end{aligned}$ | $\begin{aligned} & 6 \cdot 23 \\ & 6 \cdot 50 \end{aligned}$ | $\begin{aligned} & 5 \cdot 60 \\ & 5 \cdot 64 \end{aligned}$ | $\begin{aligned} & 6.09 \\ & 6.10 \end{aligned}$ | $\begin{aligned} & 6.00 \\ & 6.08 \end{aligned}$ | $\begin{aligned} & 5 \cdot 92 \\ & 6 \cdot 15 \end{aligned}$ | $\begin{aligned} & 4 \cdot 48 \\ & 4 \cdot 52 \end{aligned}$ | $\begin{aligned} & 5 \cdot 85 \\ & 5.97 \end{aligned}$ | $\begin{aligned} & 6 \cdot 11 \\ & 5 \cdot 84 \end{aligned}$ | $\begin{aligned} & 4 \cdot 98 \\ & 5 \cdot 10 \end{aligned}$ | $\begin{aligned} & 4 \cdot 78 \\ & 4 \cdot 85 \end{aligned}$ | 1968 | April Oct. |
| $\begin{aligned} & 6 \cdot 16 \\ & 6 \cdot 36 \end{aligned}$ | $\begin{aligned} & 6.07 \\ & 6.33 \end{aligned}$ | $\begin{aligned} & 5.99 \\ & 6.06 \end{aligned}$ | $\begin{aligned} & 6 \cdot 55 \\ & 6.94 \end{aligned}$ | $\begin{aligned} & 6.08 \\ & 6.23 \end{aligned}$ | $\begin{aligned} & 6 \cdot 35 \\ & 6 \cdot 38 \end{aligned}$ | $\begin{aligned} & 6 \cdot 26 \\ & 6 \cdot 50 \end{aligned}$ | $\begin{aligned} & 6.38 \\ & 6.58 \end{aligned}$ | $\begin{aligned} & 4.65 \\ & 5.02 \end{aligned}$ | $\begin{aligned} & 6.05 \\ & 6.12 \end{aligned}$ | $\begin{aligned} & 6.50 \\ & 6.68 \end{aligned}$ | $\begin{aligned} & 5 \cdot 24 \\ & 5 \cdot 42 \end{aligned}$ | $\begin{aligned} & 5 \cdot 01 \\ & 5 \cdot 10 \end{aligned}$ | 1969 | April <br> Oct. (a) |
| $\begin{aligned} & 6 \cdot 36 \\ & 7 \cdot 20 \end{aligned}$ | $\begin{aligned} & 6 \cdot 35 \\ & 7 \cdot 26 \end{aligned}$ | $\begin{aligned} & 6.07 \\ & 6.95 \end{aligned}$ | $\begin{aligned} & 6.95 \\ & 7.82 \end{aligned}$ | $\begin{aligned} & 6 \cdot 24 \\ & 7 \cdot 37 \end{aligned}$ | $\begin{aligned} & 6 \cdot 35 \\ & 7 \cdot 07 \end{aligned}$ | $\begin{aligned} & 6.48 \\ & 7.85 \end{aligned}$ | $\begin{aligned} & 6.64 \\ & 7.54 \end{aligned}$ | $\begin{aligned} & 5 \cdot 01 \\ & 5 \cdot 18 \end{aligned}$ | $\begin{aligned} & 6 \cdot 23 \\ & 7 \cdot 05 \end{aligned}$ | $\begin{aligned} & 6 \cdot 81 \\ & 8 \cdot 60 \end{aligned}$ | $\begin{aligned} & 5.40 \\ & 5.87 \end{aligned}$ | $\begin{aligned} & 5.10 \\ & 5.90 \end{aligned}$ | 1970 | $\begin{aligned} & \text { Oct. (b) } \\ & \text { Oct. } \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Avera work | age hours ed |
| $\begin{aligned} & 21 \cdot 4 \\ & 21 \cdot 4 \end{aligned}$ | 21.3 21.5 | $23 \cdot 3$ $23 \cdot 1$ | $23 \cdot 2$ $23 \cdot 5$ | $21 \cdot 3$ $21 \cdot 0$ | $21 \cdot 5$ $22 \cdot 0$ | 21.6 21.7 | 21.9 21.5 | $18 \cdot 3$ 18.5 | $21 \cdot 2$ $20 \cdot 7$ | $\begin{aligned} & 21 \cdot 7 \\ & 21 \cdot 2 \end{aligned}$ | $\begin{aligned} & 21 \cdot 7 \\ & 22 \cdot 0 \end{aligned}$ | $\begin{aligned} & 19.0 \\ & 19 \cdot 1 \end{aligned}$ | 1966 | April Oct. |
| $\begin{aligned} & 21 \cdot 3 \\ & 21 \cdot 3 \end{aligned}$ | 21.4 21.5 | $23 \cdot 1$ 23.6 | 23.8 23.5 | $21 \cdot 2$ $20 \cdot 9$ | $21 \cdot 5$ 21.2 | 21.5 21.5 | $\begin{aligned} & 22 \cdot 0 \\ & 22 \cdot 0 \end{aligned}$ | $\begin{aligned} & 18 \cdot 2 \\ & 18 \cdot 1 \end{aligned}$ | $\begin{aligned} & 20 \cdot 9 \\ & 21 \cdot 0 \end{aligned}$ | $\begin{aligned} & 21 \cdot 6 \\ & 21 \cdot 8 \end{aligned}$ | $\begin{aligned} & 21 \cdot 5 \\ & 21 \cdot 4 \end{aligned}$ | $\begin{aligned} & 19 \cdot 1 \\ & 18 \cdot 6 \end{aligned}$ | 1967 | April Oct. |
| $21 \cdot 4$ $21 \cdot 2$ | $21 \cdot 7$ $21 \cdot 6$ | $23 \cdot 4$ $22 \cdot 6$ | $23 \cdot 6$ 23.7 | $20 \cdot 8$ 21.0 | $21 \cdot 5$ 21.4 | 21.6 21.5 | $22 \cdot 3$ $22 \cdot 0$ | $18 \cdot 0$ $17 \cdot 3$ | 21.0 20.9 | $\begin{aligned} & 21 \cdot 7 \\ & 20 \cdot 9 \end{aligned}$ | 21.6 21.4 | $\begin{aligned} & 19 \cdot 0 \\ & 19 \cdot 2 \end{aligned}$ | 1968 | April Oct. |
| $\begin{aligned} & 21 \cdot 2 \\ & 21 \cdot 5 \end{aligned}$ | $\begin{aligned} & 21 \cdot 4 \\ & 21 \cdot 5 \end{aligned}$ | $\begin{aligned} & 22 \cdot 9 \\ & 22 \cdot 1 \end{aligned}$ | $\begin{aligned} & 23 \cdot 3 \\ & 23 \cdot 6 \end{aligned}$ | $\begin{aligned} & 21 \cdot 6 \\ & 21 \cdot 2 \end{aligned}$ | $\begin{aligned} & 21 \cdot 1 \\ & 20 \cdot 9 \end{aligned}$ | $\begin{aligned} & 21 \cdot 4 \\ & 21 \cdot 5 \end{aligned}$ | $\begin{aligned} & 21 \cdot 9 \\ & 22 \cdot 0 \end{aligned}$ | $\begin{aligned} & 17 \cdot 2 \\ & 17 \cdot 9 \end{aligned}$ | $\begin{aligned} & 20 \cdot 8 \\ & 20 \cdot 7 \end{aligned}$ | $\begin{aligned} & 21.5 \\ & 21.5 \end{aligned}$ | $\begin{aligned} & 21 \cdot 3 \\ & 21 \cdot 0 \end{aligned}$ | $\begin{aligned} & 19.0 \\ & 18.9 \end{aligned}$ | 1969 | April Oct. (a) |
| $\begin{aligned} & 21 \cdot 5 \\ & 21 \cdot 4 \end{aligned}$ | $\begin{aligned} & 21 \cdot 5 \\ & 21 \cdot 6 \end{aligned}$ | $22 \cdot 2$ $22 \cdot 6$ | $23 \cdot 7$ $23 \cdot 5$ | $21 \cdot 2$ $21 \cdot 3$ | $20 \cdot 9$ $20 \cdot 8$ | 21.5 21.4 | 22.0 22.0 | $\begin{aligned} & 17 \cdot 9 \\ & 18 \cdot 1 \end{aligned}$ | $20 \cdot 9$ $21 \cdot 2$ | $\begin{aligned} & 21 \cdot 7 \\ & 21 \cdot 7 \end{aligned}$ | $\begin{aligned} & 20 \cdot 9 \\ & 20 \cdot 5 \end{aligned}$ | $\begin{aligned} & 18 \cdot 9 \\ & 19 \cdot 2 \end{aligned}$ | 1970 | Oct. (b) Oct. |
| p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | Avera earnin | age hourly ngs |
| $\begin{aligned} & 24 \cdot 21 \\ & 24 \cdot 77 \end{aligned}$ | $24 \cdot 08$ 24.56 | $\begin{aligned} & 22 \cdot 66 \\ & 23 \cdot 72 \end{aligned}$ | $24 \cdot 05$ $24 \cdot 81$ | $\begin{aligned} & 24 \cdot 32 \\ & 24 \cdot 57 \end{aligned}$ | $25 \cdot 44$ $25 \cdot 91$ | $\begin{aligned} & 25 \cdot 0 \\ & 25 \cdot 76 \end{aligned}$ | $23 \cdot 70$ $24 \cdot 70$ | $22 \cdot 24$ $22 \cdot 97$ | 26.51 26.47 | $\begin{aligned} & 22 \cdot 90 \\ & 23 \cdot 35 \end{aligned}$ | $\begin{aligned} & 20 \cdot 78 \\ & 21 \cdot 68 \end{aligned}$ | $\begin{aligned} & 22 \cdot 63 \\ & 22 \cdot 83 \end{aligned}$ | 1966 | April Oct. |
| $\begin{aligned} & 24 \cdot 79 \\ & 26 \cdot 10 \end{aligned}$ | $\begin{aligned} & 24 \cdot 72 \\ & 25 \cdot 63 \end{aligned}$ | $\begin{aligned} & 23 \cdot 59 \\ & 24 \cdot 58 \end{aligned}$ | $24 \cdot 62$ $25 \cdot 74$ | 25.85 25.98 | $26 \cdot 23$ $27 \cdot 50$ | $26 \cdot 19$ 26.60 | 24.59 $25 \cdot 32$ | $24 \cdot 01$ $24 \cdot 14$ | $26 \cdot 70$ $27 \cdot 95$ | $23 \cdot 24$ $24 \cdot 95$ | $21 \cdot 77$ $22 \cdot 62$ | $\begin{aligned} & 23 \cdot 46 \\ & 24 \cdot 35 \end{aligned}$ | 1967 | April Oct. |
| $\begin{aligned} & 26 \cdot 78 \\ & 27 \cdot 22 \end{aligned}$ | $\begin{aligned} & 26 \cdot 27 \\ & 27 \cdot 64 \end{aligned}$ | $25 \cdot 26$ $25 \cdot 66$ | $26 \cdot 40$ $27 \cdot 43$ | $26 \cdot 92$ $26 \cdot 86$ | 28.33 28.50 | $27 \cdot 78$ $28 \cdot 28$ | $26 \cdot 55$ 27.95 | 24.89 26.13 | 27.86 28.56 | $28 \cdot 16$ $27 \cdot 94$ | 23.06 23.83 | $\begin{aligned} & 25 \cdot 16 \\ & 25 \cdot 26 \end{aligned}$ | 1968 | April Oct. |
| $\begin{aligned} & 29 \cdot 06 \\ & 29 \cdot 58 \end{aligned}$ | $\begin{aligned} & 28 \cdot 36 \\ & 29 \cdot 44 \end{aligned}$ | $\begin{aligned} & 26 \cdot 16 \\ & 27 \cdot 42 \end{aligned}$ | $28 \cdot 11$ $29 \cdot 41$ | 28.15 29.39 | $\begin{aligned} & 30 \cdot 09 \\ & 30 \cdot 53 \end{aligned}$ | $\begin{aligned} & 29 \cdot 25 \\ & 30 \cdot 23 \end{aligned}$ | $29 \cdot 13$ $29 \cdot 91$ | $\begin{aligned} & 27.03 \\ & 28.04 \end{aligned}$ | $\begin{aligned} & 29.09 \\ & 29.57 \end{aligned}$ | $\begin{aligned} & 30 \cdot 23 \\ & 31 \cdot 07 \end{aligned}$ | $\begin{aligned} & 24 \cdot 60 \\ & 25 \cdot 81 \end{aligned}$ | $\begin{aligned} & 26 \cdot 37 \\ & 26 \cdot 98 \end{aligned}$ | 1969 | April <br> Oct. (a) |
| $\begin{aligned} & 29 \cdot 58 \\ & 33 \cdot 64 \end{aligned}$ | $\begin{aligned} & 29.53 \\ & 33.61 \end{aligned}$ | $\begin{aligned} & 27 \cdot 34 \\ & 30 \cdot 75 \end{aligned}$ | $\begin{aligned} & 29 \cdot 32 \\ & 33 \cdot 28 \end{aligned}$ | $\begin{aligned} & 29 \cdot 43 \\ & 34 \cdot 60 \end{aligned}$ | $\begin{aligned} & 30 \cdot 38 \\ & 33 \cdot 99 \end{aligned}$ | $\begin{aligned} & 30 \cdot 14 \\ & 36 \cdot 68 \end{aligned}$ | $\begin{aligned} & 30 \cdot 18 \\ & 34 \cdot 27 \end{aligned}$ | $\begin{aligned} & 27 \cdot 99 \\ & 28 \cdot 62 \end{aligned}$ | $\begin{aligned} & 29 \cdot 81 \\ & 33.25 \end{aligned}$ | $\begin{aligned} & 31 \cdot 38 \\ & 39 \cdot 63 \end{aligned}$ | $\begin{aligned} & 25 \cdot 84 \\ & 28 \cdot 63 \end{aligned}$ | $\begin{aligned} & 26 \cdot 98 \\ & 30 \cdot 73 \end{aligned}$ | 1970 | $\begin{aligned} & \text { Oct. (b) } \\ & \text { Oct. } \end{aligned}$ | hours worked, by industry (Minimum List Heading), 1969 and 1970

United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
| Mining and quarrying (except coal) |  |  | £ |  | p. |  | £ |  | p. |
| Stone and slate quarrying and mining | 102 | 9,348 | 24.82 | $54 \cdot 0$ | $45 \cdot 96$ |  |  |  |  |
| Chalk, clay, sand and gravel extraction | 103 | 8,778 | 24.47 | $50 \cdot 3$ | 48.65 | 4,948 | 28.57 28.85 | 52.9 52.4 | 54.01 55.06 |
| Other mining and quarrying | 104, 109 | 4,984 | $25 \cdot 28$ | $48 \cdot 6$ | $52 \cdot 02$ | 4,649 | 29.65 | $52 \cdot 4$ $47 \cdot 3$ | 55.06 62.64 |
| Food, drink and tobacco |  |  |  |  |  |  |  |  |  |
| Grain milling | 211 | 15,127 | $24 \cdot 58$ | $50 \cdot 8$ | $48 \cdot 39$ | 14,623 |  |  |  |
| Bread and flour confectionery | 212 | 36,202 | 22.78 | $48 \cdot 5$ | $46 \cdot 97$ | 34,024 | 29.22 $25 \cdot 39$ | 48.4 47.4 | 60.37 53.57 |
| Biscuits | 213 | 10,942 | 24.46 | $50 \cdot 0$ | 48.92 | 34, 9 | 25.39 28.14 | $47 \cdot 4$ $48 \cdot 0$ | 53.57 58.63 |
| Bacon curing, meat and fish products | 214 | 18,482 | 23.86 | $47 \cdot 6$ | $50 \cdot 13$ | 19,672 | $27 \cdot 26$ | 46.9 | 58.63 58.12 |
| Milk and milk products | 215 | 13,836 | 23.73 | 49.8 | 47.65 | 13,825 | $27 \cdot 35$ | 47.9 | 57.10 |
| Sugar Cocoa, chocolate and sugar confectionery | 216 | 7,837 | 28.93 | 51.4 | 56.28 | 7,249 | 36.88 | $52 \cdot 6$ | 70.11 |
| Cocoa, chocolate and sugar confectionery Fruit and vegetable products | 217 | 21,270 | 24.22 | $45 \cdot 8$ | $52 \cdot 88$ | 16.621 | 27.33 | $45 \cdot 3$ | 60.33 |
| Fruit and vegetable products Animal and poultry foods | 218 219 | 15,987 6,917 | $23 \cdot 22$ 24.80 | 46.5 47.1 | 49.94 | 16,231 | 27.39 | $46 \cdot 1$ | 59.41 |
| Vegetable and animal oils and fats | 221 | 2,684 | 24.65 | $50 \cdot 2$ | 52.10 | 6,467 | 28.91 | $45 \cdot 9$ | $62 \cdot 98$ |
| Food industries not elsewhere specified | 229 | 10,396 | 27.28 | $47 \cdot 7$ | 57.19 | 2,326 | 27.69 | $49 \cdot 2$ | 56.28 |
| Brewing and malting | 231 | 36,103 | 24.44 | $45 \cdot 6$ | 53.60 | 35,587 | 31.09 29.99 | $46 \cdot 6$ | $66 \cdot 72$ |
| Soft drinks | 232 | 6,891 | 21.95 | $46 \cdot 2$ | 47.51 | 35,587 6895 | 29.99 24.92 | $45 \cdot 2$ | 66.35 |
| Other drink industries | 239 | 10,600 | 23.56 | 45.9 | 51.33 | 9,667 | 24.92 29.88 | $45 \cdot 4$ 47.3 | 54.89 |
| Tobacco | 240 | 9,453 | 27.96 | $44 \cdot 7$ | 62.55 | 9,628 | 23.88 $32 \cdot 18$ | $47 \cdot 3$ $44 \cdot 0$ | 63.17 73.14 |
| Coal and petroleum products |  |  |  |  |  |  |  |  |  |
| Coke ovens and manufactured fuel | 261 | 8,753 | $23 \cdot 10$ | $45 \cdot 7$ | $50 \cdot 55$ | 8,848 | $27 \cdot 72$ |  |  |
| Mineral oil refining | 262 | 11,461 | $29 \cdot 10$ | $42 \cdot 1$ | $69 \cdot 12$ | 13,577 | $34 \cdot 38$ | $42 \cdot 0$ | 81.86 |
| Lubricating oils and greases | 263 | 1,786 | $23 \cdot 39$ | $46 \cdot 6$ | 50.19 | 2,033 | 29.33 | $45 \cdot 0$ | $65 \cdot 18$ |
| Chemicals and allied industries |  |  |  |  |  |  |  |  |  |
| General chemicals | 271 | 73,065 | 26.36 | $45 \cdot 9$ | 57.43 | 62,685 | $30 \cdot 88$ | $44 \cdot 6$ |  |
| Pharmaceutical chemicals and preparations | 272 | 11,907 | 23.43 | $45 \cdot 9$ | 51.05 | 11,674 | 26.91 | $45 \cdot 4$ | $59 \cdot 27$ |
| Toilet preparations | 273 | 4,819 | 25.41 | $45 \cdot 2$ | 56.22 | 2,803 | $26 \cdot 70$ | $47 \cdot 5$ | 56.21 |
| Paint | 274 | 9,691 | $22 \cdot 97$ | $44 \cdot 9$ | $51 \cdot 16$ | 9,046 | 25.81 | $44 \cdot 9$ | 57.48 |
| Soap and detergents | 275 | 8,794 | $28 \cdot 60$ | $49 \cdot 2$ | $58 \cdot 13$ | 8,092 | $32 \cdot 23$ | $47 \cdot 2$ | 68.28 |
| Synthetic resins and plastics materials and synthetic rubber | 276 | 18,844 | 26.23 | $44 \cdot 9$ | 58.42 | 21,878 | $30 \cdot 15$ | $43 \cdot 5$ | 69.31 |
| Dyestuffs and pigments | 277 | 2,840 | 25.35 | $46 \cdot 1$ | 54.99 | 8,579 | 28.94 | 45.0 | $64 \cdot 31$ |
| Fertilizers | 278 | 2,452 | $24 \cdot 82$ | $47 \cdot 5$ | $52 \cdot 25$ | 2,654 | 27.50 | $46 \cdot 0$ | $59 \cdot 78$ |
| Other chemical industries | 279 | 9,756 | $22 \cdot 51$ | $47 \cdot 4$ | $47 \cdot 49$ | 13,094 | 27.05 | $45 \cdot 6$ | $59 \cdot 32$ |
| Metal manufacture |  |  |  |  |  |  |  |  |  |
| Iron and steel (general)* | 311 | 158,324 | $27 \cdot 36$ | $45 \cdot 5$ | $60 \cdot 13$ | 160,669 | $31 \cdot 18$ | $45 \cdot 2$ | 68.98 |
| Steel tubes | 312 | 23,322 | 25.99 | $47 \cdot 7$ | 54.49 | 24,137 | 29.96 | $46 \cdot 1$ | 64.99 |
| Iron castings, etc.* | 313 | 62,761 | 25.98 | $46 \cdot 5$ | 55.87 | 62,388 | $28 \cdot 20$ | $45 \cdot 2$ | $62 \cdot 39$ |
| Aluminium and aluminium alloys | 321 | 26,979 | 26.35 | $44 \cdot 0$ | 59.89 | 27,843 | 29.45 | $43 \cdot 1$ | 68.33 |
| Copper, brass and other copper alloys | 322 | 14,510 | $25 \cdot 15$ | $46 \cdot 6$ | 53.97 | 15,391 | 28.50 | $45 \cdot 4$ | $62 \cdot 78$ |
| Other base metals | 323 | 20,324 | 24.98 | 44.4 | 56.26 | 19,782 | $29 \cdot 27$ | $44 \cdot 1$ | 66.37 |
| Mechanical engineering |  |  |  |  |  |  |  |  |  |
| Agricultural machinery (except tractors) | 331 | 20,032 | $23 \cdot 78$ | $45 \cdot 4$ | $52 \cdot 38$ | 17,783 | 25.89 | $43 \cdot 3$ | 59.79 |
| Metal-working machine tools | 332 | 37,351 | $26 \cdot 14$ | $45 \cdot 1$ | $57 \cdot 96$ | 38,207 | 29.41 | $44 \cdot 7$ | $65 \cdot 79$ |
| Pumps, valves and compressors | 333 | 19,526 | $24 \cdot 33$ | $44 \cdot 9$ | $54 \cdot 19$ | 20,580 | $27 \cdot 90$ | $43 \cdot 4$ | $64 \cdot 29$ |
| Industrial engines | 334 | 23,857 | 26.80 | $45 \cdot 9$ | $58 \cdot 39$ | 22,959 | $28 \cdot 10$ | $42 \cdot 2$ | 66.59 |
| Textile machinery and accessories | 335 | 23,211 | 23.80 | $45 \cdot 0$ | $52 \cdot 89$ | 24,870 | 26.66 | $44 \cdot 2$ | $60 \cdot 32$ |
| Construction and earth-moving equipment | 336 | 15,369 | 27.52 | $47 \cdot 1$ | 58.43 | 16,594 | $30 \cdot 91$ | $45 \cdot 5$ | 67.93 |
| Mechanical handling equipment | 337 | 21,086 | 26.01 | $48 \cdot 4$ | $53 \cdot 74$ | 21,829 | $29 \cdot 18$ | $46 \cdot 7$ | $62 \cdot 48$ |
| Office machinery | 338 | 14,538 | $25 \cdot 37$ | $45 \cdot 3$ | 56.00 | 14,311 | $27 \cdot 32$ | $43 \cdot 4$ | 62.95 |
| Other machinery | 339 | 84,039 | 24.61 | 46.0 | 53.50 | 84,976 | $27 \cdot 73$ | $45 \cdot 2$ | $61 \cdot 35$ |
| Industrial (including process) plant and steelwork | 341 | 52,444 | 26.09 | $46 \cdot 9$ | $55 \cdot 63$ | 53,886 | 29.50 | $46 \cdot 3$ | $63 \cdot 71$ |
| Ordnance and small arms | 342 | 18,686 | 23.50 | $44 \cdot 5$ | $52 \cdot 81$ | 13,302 | $27 \cdot 45$ | $44 \cdot 0$ | $62 \cdot 39$ |
| Other mechanical engineering not elsewhere specified | 349 | 81,344 | $25 \cdot 43$ | $45 \cdot 3$ | $56 \cdot 14$ | 87,305 | $28 \cdot 58$ | $44 \cdot 3$ | 64.51 |
| Instrument engineering |  |  |  |  |  |  |  |  |  |
| Photographic and document copying equipment | 351 | 6,186 | $26 \cdot 24$ | $42 \cdot 7$ | 61.45 | 6,909 | 29.90 | $43 \cdot 1$ | $69 \cdot 37$ |
| Watches and clocks | 352 | 2,555 | $26 \cdot 25$ | $46 \cdot 2$ | 56.82 | 2,628 | 28.83 | $45 \cdot 7$ | 63.09 |
| Surgical instruments and appliances | 353 | 5,512 | $22 \cdot 88$ | $43 \cdot 6$ | $52 \cdot 48$ | 6,445 | 26.40 | $43 \cdot 9$ | $60 \cdot 14$ |
| Scientific and industrial instruments and systems | 354 | 19,706 | $23 \cdot 52$ | $44 \cdot 3$ | 53.09 | 18,649 | 26.02 | $44 \cdot 1$ | 59.00 |
| Electrical engineering |  |  |  |  |  |  |  |  |  |
| Electrical machinery | 361 | 61,417 | $24 \cdot 29$ | $45 \cdot 3$ | $53 \cdot 62$ | 60,308 | 27.45 | 44.8 | $61 \cdot 27$ |
| Insulated wires and cables | 362 | 17,806 | $26 \cdot 66$ | $47 \cdot 5$ | 56.13 | 20,018 | 32.48 | $47 \cdot 9$ | 67.81 |
| Telegraph and telephone apparatus and equipment | 363 | 20,104 | 24.91 | $45 \cdot 1$ | 55.23 | 19,211 | 26.96 | $42 \cdot 3$ | $63 \cdot 74$ |
| Radio and electronic components | 364 | 33,204 | $23 \cdot 74$ | $44 \cdot 7$ | 53.11 | 25,356 | 26.31 | 44.4 | 59.26 |
| Broadcast receiving and sound reproducing equipment | 365 | 5,235 | $22 \cdot 34$ | $44 \cdot 3$ | 50.43 | 5,783 | 25.23 | $44 \cdot 3$ | 56.95 |
| Electronic computers | 366 | 1,388 | 29.36 | $47 \cdot 6$ | 61.68 | 4,133 | 31.08 | $45 \cdot 6$ | $68 \cdot 16$ |
| Radio, radar and electronic capital goods | 367 | 2,505 | 24.70 | $45 \cdot 1$ | 54.77 | 16,415 | 27.07 | $45 \cdot 0$ | 60.16 |
| Electric appliances primarily for domestic use | 368 | 18,344 | 24.35 | $45 \cdot 1$ | 53.99 | 20,410 | 27.07 | $44 \cdot 0$ | 61. 52 |
| Other electrical goods | 369 | 31,847 | $24 \cdot 96$ | $44 \cdot 2$ | 56.47 | 32,018 | $27 \cdot 91$ | $43 \cdot 2$ | $64 \cdot 61$ |

[^8]Table 10 continued: Average weekly and hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List Heading), 1969 and 1970
Men

## United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum <br> List <br> Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
|  |  |  | £ |  | p. |  | £ |  | p. |
| Shipbuilding and marine engineering |  |  |  |  |  |  |  |  |  |
| Shipbuilding and ship repairing | $\begin{aligned} & 370 \cdot 1 \\ & 370 \cdot 2 \end{aligned}$ | $\begin{aligned} & 80,309 \\ & 27,591 \end{aligned}$ | $26 \cdot 41$ $24 \cdot 90$ | $45 \cdot 3$ $45 \cdot 5$ | 58.30 54.73 | 82,241 22,941 | 29.61 29.53 | $45 \cdot 2$ $45 \cdot 9$ | 65.51 64.34 |
| Vehicles |  |  |  |  |  |  |  |  |  |
| Wheeled tractor manufacturing | 380 | 2,847 | 26.85 | 43. 5 | 61.72 | 7,459 | 36.63 | $42 \cdot 5$ | 86.19 |
| Motor vehicle manufacturing | 381 | 262,829 8,344 | 29.63 24.67 | $43 \cdot 5$ $42 \cdot 1$ | 68.11 58.60 | 265,572 9,215 | 36.30 29.02 | $42 \cdot 1$ 44.4 | $79 \cdot 10$ 65.36 |
| Motor cycle, tricycle and pedal cycle manufacturing | 382 | 97,876 | 27.03 | $43 \cdot 9$ | 61.57 | 93,199 | $30 \cdot 19$ | 43.0 | 70.21 |
| Aerospace equipmentway track equipment $\dagger$ ¢ | 384 | 3,106 | $22 \cdot 78$ | $42 \cdot 6$ | 53.47 | 7,132 | $28 \cdot 15$ | $44 \cdot 0$ | 63.98 |
| Railway carriages and wagons and trams $\dagger$ | 385 | 3,151 | 23.08 | $46 \cdot 2$ | $49 \cdot 96$ | 4,236 | $26 \cdot 92$ | $44 \cdot 1$ | 61.04 |
| Metal goods not elsewhere specified |  |  |  |  |  |  |  |  |  |
| Engineers' small tools and gauges | 390 | 16,708 | 26.45 | 45.4 | 58.26 | 17,766 | 29.66 24.39 | 45.5 | 65.19 |
| Hand tools and implements | 391 | 6,598 | 22.17 | 45.4 | 48.83 | 6,523 | 24.39 | 44.8 | 54.44 |
| Cutlery, spoons, forks and plated tableware, etc. | 392 | 4,112 | $25 \cdot 42$ | 45.5 | 55.87 | 4,098 | 28.53 27 | $45 \cdot 5$ 44.4 | $62 \cdot 70$ |
| Bolts, nuts, screws, rivets, etc. | 393 | 13,082 18,806 | 24.41 $25 \cdot 62$ | $45 \cdot 0$ $47 \cdot 6$ | $54 \cdot 24$ 53 | 13,662 20,312 | 27.45 29.18 | $44 \cdot 4$ 46.4 | 61.82 62.89 |
| Wire and wire manufactures | 394 395 | 18,806 7,957 | $25 \cdot 62$ 24.24 | $47 \cdot 6$ $48 \cdot 2$ | 53.82 50.29 | 20,312 8,044 | 29.18 27.85 | $46 \cdot 4$ 48.0 | 62.89 58.02 |
| Jewellery and precious metals | 396 | 5,101 | $25 \cdot 75$ | $45 \cdot 8$ | 56.22 | 5,916 | 29.35 | $44 \cdot 9$ | 65.37 |
| Metal industries not elsewhere specified | 399 | 101,300 | $24 \cdot 68$ | $46 \cdot 0$ | $53 \cdot 65$ | 100,620 | $27 \cdot 33$ | $45 \cdot 0$ | 60.73 |
| Textiles |  |  |  |  |  |  |  |  |  |
| Production of man-made fibres | 411 | 30,196 | 27.00 | $44 \cdot 7$ | 60.40 | 29,288 | $30 \cdot 32$ | $43 \cdot 3$ | 70.02 |
| Spinning and doubling on the cotton and flax systems | 412 | 24,752 | 21.70 | $46 \cdot 1$ | 47.07 | 24,311 | 24.05 | $45 \cdot 3$ | 53.09 |
| Weaving of cotton, linen and man-made fibres | 413 | 17,433 | 21.24 | $42 \cdot 9$ | $49 \cdot 51$ | 15,812 | 23.75 | $42 \cdot 7$ | $55 \cdot 62$ |
| Woollen and worsted | 414 | 42,073 | 21.47 | $47 \cdot 8$ | $44 \cdot 92$ | 38,661 | 23.25 | $45 \cdot 6$ | 50.99 |
| Jute | 415 | 5,180 | $19 \cdot 92$ | $45 \cdot 2$ | 44.07 | 4,447 | $22 \cdot 20$ | $44 \cdot 1$ | $50 \cdot 34$ |
| Rope, twine and net | 416 | 2,281 | $20 \cdot 54$ | $46 \cdot 9$ | $43 \cdot 80$ | 2,093 | 22.59 | $45 \cdot 4$ | 49.76 |
| Hosiery and other knitted goods | 417 | 19,110 | $24 \cdot 60$ | $43 \cdot 3$ | 56.81 | 16,533 | 25.85 | $42 \cdot 6$ | $60 \cdot 68$ |
| Lace | 418 | 1,164 | $22 \cdot 72$ | $45 \cdot 3$ | $50 \cdot 15$ | 1,213 | 24.53 | 46.4 | $52 \cdot 87$ |
| Carpets | 419 | 14,705 | $24 \cdot 75$ | $43 \cdot 9$ | $56 \cdot 38$ | 14,674 | 28.07 | $43 \cdot 7$ | $64 \cdot 23$ |
| Narrow fabrics (not more than 30 cm . wide) | 421 | 5,074 | $22 \cdot 27$ | $45 \cdot 4$ | 49.05 | 3,600 | 24.08 | $44 \cdot 7$ | 53.87 |
| Made-up textiles | 422 | 2,521 | 20.22 | $46 \cdot 3$ | $43 \cdot 67$ | 2,794 | $22 \cdot 62$ | $45 \cdot 9$ | $49 \cdot 28$ |
| Textile finishing | 423 | 23,803 | $22 \cdot 17$ | $47 \cdot 8$ | 46.38 | 22,108 | 24.73 | $46 \cdot 8$ | $52 \cdot 84$ |
| Other textile industries | 429 | 9,100 | 25.78 | $49 \cdot 6$ | $51 \cdot 98$ | 9,016 | 28.88 | $47 \cdot 1$ | $61 \cdot 32$ |
| Leather, leather goods and fur |  |  |  |  |  |  |  |  |  |
| Leather (tanning and dressing) and fellmongery | 431 | 10,984 | 21.43 | $45 \cdot 5$ | $47 \cdot 10$ | 10,402 | 24.85 | 45.5 | $54 \cdot 62$ |
| Leather goods | 432 | 1,984 | $20 \cdot 17$ | $43 \cdot 3$ | $46 \cdot 58$ | 2,007 | 21.77 | $43 \cdot 2$ | $50 \cdot 39$ |
| Fur | 433 | 1,312 | 23.44 | $46 \cdot 2$ | $50 \cdot 74$ | 1,241 | $25 \cdot 73$ | $45 \cdot 9$ | 56.06 |
| Clothing and footwear |  |  |  |  |  |  |  |  |  |
| Weatherproof outerwear | 441 | 1,302 | $20 \cdot 15$ | $43 \cdot 3$ | $46 \cdot 54$ | 1,219 | $22 \cdot 23$ | $42 \cdot 0$ | 52.93 |
| Men's and boys' tailored outerwear | 442 | 9,073 | $20 \cdot 13$ | $41 \cdot 9$ | $48 \cdot 04$ | 9.326 | $23 \cdot 61$ | 41.0 | $57 \cdot 59$ |
| Women's and girls' tailored outerwear | 443 | 2,964 | 22.27 | $42 \cdot 4$ | $52 \cdot 52$ | 2,771 | 23.90 | $41 \cdot 2$ | 58.01 |
| Overalls and men's shirts, underwear, etc. | 444 | 1,943 | 20.07 | $44 \cdot 1$ | $45 \cdot 51$ | 1,941 | $22 \cdot 85$ | $44 \cdot 2$ | $51 \cdot 70$ |
| Dresses, lingerie, infants' wear, etc. | 445 | 2,316 | 21.24 | $43 \cdot 0$ | $49 \cdot 40$ | 1,936 | 23.03 | $43 \cdot 4$ | 53.06 |
| Hats, caps and millinery | 446 | 928 | 21.33 | $40 \cdot 8$ | $52 \cdot 28$ | 833 | 23.02 | $42 \cdot 1$ | 54.68 |
| Dress industries not elsewhere specified | 449 | 2,136 | $19 \cdot 35$ | $42 \cdot 9$ | $45 \cdot 10$ | 1,835 | $22 \cdot 14$ | $43 \cdot 9$ | 50.43 |
| Footwear | 450 | 24,718 | $22 \cdot 80$ | $41 \cdot 0$ | $55 \cdot 61$ | 23,665 | 25.61 | $40 \cdot 7$ | $62 \cdot 92$ |
| Bricks, pottery, glass, cement, etc. |  |  |  |  |  |  |  |  |  |
| Bricks, fireclay and refractory goods | 461 | 31,807 | 24.06 | $47 \cdot 6$ | $50 \cdot 55$ | 27,718 | 28.51 | $46 \cdot 8$ | 60.92 |
| Pottery | 462 | 15,517 | 23.87 | $45 \cdot 7$ | $52 \cdot 23$ | 14,969 | 26.88 | 45.0 | $59 \cdot 73$ |
| Glass | 463 | 32,923 | 25.26 | $46 \cdot 5$ | 54.32 | 30,522 | 29.69 | $45 \cdot 7$ | $64 \cdot 97$ |
| Cement | 464 | 10,800 | 27.02 | $49 \cdot 5$ | 54.59 | 9,886 | $32 \cdot 38$ | 49.4 | 65.55 |
| Abrasives and building materials, etc. not elsewhere specified | 469 | 38,721 | 25.01 | $48 \cdot 8$ | $51 \cdot 25$ | 37,618 | 28.24 | $47 \cdot 7$ | $59 \cdot 20$ |
| Timber, furniture, etc. |  |  |  |  |  |  |  |  |  |
| Timber | 471 | 32,574 | 21.53 | $45 \cdot 7$ | $47 \cdot 11$ | 31,046 | 24-13 | $45 \cdot 3$ |  |
| Furniture and upholstery | 472 | 26,493 | 24.45 | $43 \cdot 7$ | 55.95 | 24,553 | $27 \cdot 19$ | $44 \cdot 2$ | 61.52 |
| Bedding, etc. | 473 | 3,914 | 22.68 | $43 \cdot 6$ | 52.02 | 3,988 | 25.94 | $44 \cdot 6$ | $58 \cdot 16$ |
|  | 474 | 8,105 | 27.13 | $52 \cdot 0$ | 52.17 | 8,378 | $30 \cdot 19$ | $50 \cdot 6$ | $59 \cdot 66$ |
| Wooden containers and baskets | 475 | 7,345 | 22.91 | $45 \cdot 5$ | $50 \cdot 35$ | 7,744 | 26.03 | $45 \cdot 2$ | 57.59 |
| Miscellaneous wood and cork manufactures | 479 | 6,253 | 22.42 | 46.4 | $48 \cdot 32$ | 6,120 | 24.93 | $45 \cdot 2$ | $55 \cdot 15$ |
| Paper, printing and publishing |  |  |  |  |  |  |  |  |  |
| Paper and board | 481 | 42,945 | 26.20 | $48 \cdot 7$ | 53.80 | 44,819 |  |  |  |
| Packaging products of paper, board and associated materials | 482 | 22,207 | $26 \cdot 11$ | $47 \cdot 1$ | $55 \cdot 44$ | 22,996 | $30 \cdot 67$ | $46 \cdot 6$ | 65.82 |
| Manufactured stationery | 483 | 10,660 | 24.00 | $46 \cdot 6$ | 51.50 | 5,490 | 30.02 | $46 \cdot 2$ | $64 \cdot 98$ |
| Manufactures of paper and board not elsewhere specified | 484 | 3,589 | $22 \cdot 90$ | 48.0 | $47 \cdot 71$ | 9.721 | 26.82 | $45 \cdot 8$ | 58.56 |
| Printing, publishing of newspapers | 485 | 34,206 | 35.48 | 45.0 | 78.84 | 33,821 | 39.55 | $44 \cdot 3$ | $89 \cdot 28$ |
| Other printing, publishing, bookbinding, engraving, etc. | 486 489 | 7,733 58,128 | 41.15 28.23 | $43 \cdot 2$ | 95.25 | 8,704 | $45 \cdot 96$ | 42.0 | 109.42 |
| Other printing, publishing, bookbinding, engraving, etc. | 489 | 58,128 | 28.23 | $45 \cdot 5$ | 62.04 | 54,247 | $32 \cdot 52$ | $44 \cdot 6$ | $72 \cdot 91$ |

[^9]Table 10 continued: Average weekly and hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List Heading), 1969 and 1970

## Men

United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
|  |  |  | £ |  | p. |  | £ |  |  |
| Other manufacturing industries |  |  |  |  |  |  |  |  |  |
| Rubber Linoleum, plastics floor-covering, leathercloth, etc. | 491 | 46,061 | 26.69 | $45 \cdot 5$ | $58 \cdot 66$ | 53,559 | 30.48 | $44 \cdot 7$ | 68.19 |
| Brushes and brooms | 493 | 2,488 | 22.37 20.07 | $48 \cdot 7$ 43.8 | $45 \cdot 93$ 45.82 | 7,861 2,543 | 27.53 22.62 | $48 \cdot 3$ | 57.00 |
| Toys, games, children's carriages and sports equipment | 494 | 8,118 | 24.57 | $47 \cdot 8$ | 51.40 | 7,657 | 22.62 25.89 | $43 \cdot 7$ 46.6 | $51 \cdot 76$ 55.56 |
| Miscellaneous stationers' goods | 495 | 1,814 | 23.30 | 46.5 | $50 \cdot 11$ | 1,685 | 24.78 | 46.7 | 51.56 53.06 |
| Plastics products not elsewhere specified | 496 | 22,213 | 24.36 | 46.5 | 52.39 | 25,944 | 28.03 | 45.9 | 53.06 61.07 |
| Miscellaneous manufacturing industries | 499 | 5,042 | $23 \cdot 80$ | $47 \cdot 0$ | $50 \cdot 64$ | 5,036 | 26.33 | 46.7 | 56.38 |
| Construction | 500 | 428,458 | $24 \cdot 46$ | $48 \cdot 2$ | $50 \cdot 75$ | 382,600 | $26 \cdot 85$ | $47 \cdot 5$ | $56 \cdot 53$ |
| Gas, electricity and water |  |  |  |  |  |  |  |  |  |
| Gas | 601 | 48,131 | 24.45 | $49 \cdot 0$ | $49 \cdot 90$ | 43,738 | 28.02 | $48 \cdot 3$ |  |
| Electricity | 602 | 118,345 | 21.92 | 41.4 | $52 \cdot 95$ | 110,866 | 25.33 | $41 \cdot 7$ | 60.74 |
| Water supply | 603 | 24,285 | 21.44 | $47 \cdot 1$ | $45 \cdot 52$ | 22,125 | $25 \cdot 35$ | $45 \cdot 9$ | 55.23 |
| Transport and communication (except railways and sea transport) |  |  |  |  |  |  |  |  |  |
| Road passenger transport (except London Transport) | 702 | 113,891 | 23.55 | $50 \cdot 9$ | $46 \cdot 27$ | 107,493 | $25 \cdot 89$ | $47 \cdot 9$ | 54.05 |
| Road haulage contracting for general hire or reward | 703 | 54,466 | 25.66 | $56 \cdot 5$ | $45 \cdot 42$ | 51,067 | 29.89 | 53.7 | 55.66 |
| Other road haulage | 704 | 3,148 | $25 \cdot 79$ | $54 \cdot 3$ | 47.50 | 4,322 | 29.64 | $53 \cdot 2$ | 55.71 |
| Port and inland water transport | 706 | 50,474 | 28.78 | $45 \cdot 8$ | $62 \cdot 84$ | 46,936 | $36 \cdot 28$ | $43 \cdot 9$ | 82.64 |
| Air transport | 707 | 14,822 | 29.43 | $45 \cdot 8$ | $64 \cdot 26$ | 15,544 | $35 \cdot 66$ | $44 \cdot 5$ | $80 \cdot 13$ |
| Other transport and communication $\ddagger$ | 708, 709 | 204,435 | $26 \cdot 14$ | $48 \cdot 9$ | 53.46 | 205,808 | 28.79 | 49.0 | 58.76 |
| Certain miscellaneous services |  |  |  |  |  |  |  |  |  |
| Laundries | 892 | 7,504 | $19 \cdot 68$ | $46 \cdot 1$ | $42 \cdot 69$ | 7,218 | 21.73 | 45-5 | 47. 76 |
| Dry cleaning, etc. | 893 | 1,449 | $20 \cdot 23$ | $44 \cdot 9$ | $45 \cdot 06$ | 935 | 21.82 | $44 \cdot 1$ | $49 \cdot 48$ |
| Motor repairers, garages, etc. | 894 | 49,061 | 21.47 | $44 \cdot 4$ | $48 \cdot 36$ | 46,996 | 24.48 | $44 \cdot 2$ | 55.38 |
| Repair of boots and shoes | 895 | 1,800 | 19.03 | $44 \cdot 0$ | $43 \cdot 25$ | 1,617 | $20 \cdot 29$ | 43.4 | 46.75 |
| Public administration |  |  |  |  |  |  |  |  |  |
| National government service (except where included above) § | 901 | 62,223 | $18 \cdot 24$ | $44 \cdot 3$ | $41 \cdot 17$ | 63,761 | $23 \cdot 28$ | 44.4 | $52 \cdot 43$ |
| Local government service\\| | 906 | 176,048 | 18.55 | $43 \cdot 6$ | 42.55 | 183,490 | 20.97 | 43.4 | $48 \cdot 32$ |

Notes: For information about the surveys which provided the figures for this table, see the introductory notes and Gazettes, February and August 1970 and February 1971. These figures relate to men, 21 years and over, working full-time.
*Excluding coke ovens and by-product works attached to blast furnaces which are included under the heading 'Coke ovens and manufactured fuel'.
$\dagger$ Excluding railway workshops.
$\ddagger$ Mainly postal services and telecommunications, but including also some returns for storage.
§These figures relate to a minority of government industrial employees. The great majority have been included in the figures for other industries and services such as shipbuilding, mechanical engineering, electrical engineering, chemicals, printing, construction, transport and communication.
IIExcluding police and fire service. Industrial employees have, as appropriate, been included in such industries as construction, water supply and transport and communication.

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |



## Table 11 continued: Average weekly and hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List Heading), 1969 and 1970

Full-time women

## United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
|  |  | £ |  |  | p. | £ |  |  | p. |
| Shipbuilding and marine engineering |  |  |  |  |  |  |  |  |  |
| Shipbuilding and ship repairing | $370 \cdot 1$ $370 \cdot 2$ | 1,014 741 | 11.63 11.23 | 36.9 37.8 | 31.52 | 1,167 | $14 \cdot 27$ | $38 \cdot 3$ | 37.26 |
| Marine engineering |  |  |  |  | $29 \cdot 71$ | 490 | 13.80 | $38 \cdot 6$ | $35 \cdot 75$ |
| Vehicles 580 |  |  |  |  |  |  |  |  |  |
| Wheeled tractor manufacturing | 380 | 51 | 15.58 | - | 40 | 168 | - |  |  |
| Motor vehicle manufacturing | 381 | 20,139 | 15.58 | 38. 1 | $40 \cdot 89$ | 20,348 | $18 \cdot 23$ |  | $48 \cdot 10$ |
| Motor cycle, tricycle and pedal cycle manufacturing | 382 | 1,739 | 12.88 | $37 \cdot 7$ | $34 \cdot 16$ | 2,237 | 14.30 | 38.4 | 37.24 |
| Aerospace equipment manufacturing and repairing | 383 | 9,393 | $13 \cdot 23$ | $38 \cdot 3$ | 34.54 | 8,461 | $15 \cdot 27$ | 38.0 | 40.18 |
| Locomotives and railway track equipment $\dagger$ | 384 | 451 | 11.74 | $35 \cdot 5$ | 33.07 | 552 | $12 \cdot 30$ | $34 \cdot 7$ | 35.45 |
| Railway carriages and wagons and trams $\dagger$ | 385 | 127 | - | - | - | 183 | , |  |  |
| Metal goods not elsewhere specified |  |  |  |  |  |  |  |  |  |
| Engineers' small tools and gauges | 390 | 3,666 | $11 \cdot 97$ | $38 \cdot 8$ | $30 \cdot 85$ | 3,804 | $13 \cdot 25$ | $37 \cdot 9$ | $34 \cdot 96$ |
| Hand tools and implements | 391 | 3,416 | $11 \cdot 32$ | $37 \cdot 5$ | $30 \cdot 19$ | 3,235 | $12 \cdot 60$ | 36.9 | $34 \cdot 15$ |
| Cutlery, spoons, forks and plated tableware, etc. | 392 | 2,982 | $11 \cdot 18$ | 37.4 | 29.89 | 2,849 | $13 \cdot 15$ | 36.7 | 35.83 |
| Bolts, nuts, screws, rivets, etc. | 393 | 5,172 | $12 \cdot 23$ | 37.5 | $32 \cdot 61$ | 4,985 | $14 \cdot 15$ | 37.7 | 37.53 |
| Wire and wire manufactures | 394 | 2,336 | 11.68 | $37 \cdot 7$ | $30 \cdot 98$ | 2,595 | 13.71 | $38 \cdot 1$ | 35.98 |
| Cans and metal boxes | 395 | 5,296 | 10.98 | 37.4 | 29.36 | 4,930 | $12 \cdot 63$ | $37 \cdot 6$ | 33.59 |
| Jewellery and precious metals | 396 | 1,746 | 10.87 | $36 \cdot 7$ | 29.62 | 1,651 | 12.80 | 37.8 | 33.86 |
| Metal industries not elsewhere specified | 399 | 33,499 | 12.06 | $37 \cdot 5$ | 32-16 | 32,280 | 13.45 | $37 \cdot 3$ | 36.06 |
| Textiles |  |  |  |  |  |  |  |  |  |
| Production of man-made fibres | 411 | 4,013 | $13 \cdot 10$ | 38.4 | $34 \cdot 11$ | 3,741 | 15.09 | $37 \cdot 7$ | $40 \cdot 03$ |
| Spinning and doubling on the cotton and flax systems | 412 | 23,118 | 12.14 | $38 \cdot 0$ | 31.95 | 21,512 | 13.93 | 37.4 | $37 \cdot 25$ |
| Weaving of cotton, linen and man-made fibres | 413 | 16,154 | $12 \cdot 32$ | $37 \cdot 9$ | $32 \cdot 51$ | 13,899 | 13.86 | $37 \cdot 6$ | 36.86 |
| Woollen and worsted | 414 | 30,153 | $11 \cdot 25$ | $37 \cdot 5$ | 30.00 | 26,399 | 12.52 | 37.0 | 33.84 |
| Jute | 415 | 3,648 | 11.07 | $37 \cdot 7$ | 29.36 | 3,077 | 13.27 | 37.6 | 35.29 |
| Rope, twine and net | 416 | 2,756 | 10.51 | $37 \cdot 9$ | $27 \cdot 73$ | 2,467 | 11.98 | $37 \cdot 9$ | 31.61 |
| Hosiery and other knitted goods | 417 | 42,299 | $12 \cdot 56$ | 37. 5 | 33.49 | 36,977 | 13.73 | 37.0 | $37 \cdot 11$ |
| Careets | 419 | 7,569 | 13.53 | $37 \cdot 3$ | 27.27 | 1,376 | 11.25 | $36 \cdot 9$ | $30 \cdot 49$ |
| Narrow fabrics (not more than 30 cm . wide) | 421 | 5,270 | $10 \cdot 84$ | $38 \cdot 1$ | 28.45 | 4,660 | $12 \cdot 87$ | $37 \cdot 6$ | 34.23 |
| Made-up textiles | 422 | 6,063 | 10.45 | $37 \cdot 5$ | 27.87 | 6,411 | $12 \cdot 18$ | $38 \cdot 3$ | 31.80 |
| Textile finishing | 423 | 7,659 | 11.05 | $38 \cdot 3$ | 28.85 | 6,932 | $12 \cdot 79$ | $37 \cdot 8$ | 33.84 |
| Other textile industries | 429 | 1,654 | $11 \cdot 86$ | $38 \cdot 0$ | $31 \cdot 21$ | 1,699 | $14 \cdot 12$ | $38 \cdot 5$ | $36 \cdot 68$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Leather goods | 432 | 3,929 | $10 \cdot 33$ | $36 \cdot 6$ | 28.22 | 3,717 | 11.41 | $36 \cdot 9$ | $30 \cdot 92$ |
| Fur | 433 | 901 | $12 \cdot 17$ | $39 \cdot 6$ | $30 \cdot 73$ | 848 | $13 \cdot 28$ | $37 \cdot 9$ | $35 \cdot 04$ |
| Clothing and footwear |  |  |  |  |  |  |  |  |  |
| Weatherproof outerwear | 441 | 5,719 | $11 \cdot 21$ | 35.9 | 31.23 | 5,242 | $12 \cdot 43$ | $35 \cdot 7$ | $34 \cdot 82$ |
| Men's and boys' tailored outerwear | 442 | 31,040 | $11 \cdot 34$ | $37 \cdot 1$ | $30 \cdot 57$ | 29,767 | $13 \cdot 51$ | $36 \cdot 8$ | 36.71 |
| Women's and girls' tailored outerwear | 443 | 9,223 | $11 \cdot 78$ | $37 \cdot 7$ | 31.25 | 8,583 | $13 \cdot 19$ | $37 \cdot 1$ | 35.55 |
| Overalls and men's shirts, underwear, etc. | 444 | 16,101 | $10 \cdot 70$ | $37 \cdot 1$ | 28.84 | 14,715 | $12 \cdot 54$ | 37.3 | 33.62 |
| Dresses, lingerie, infants' wear, etc. | 445 | 23,169 | $11 \cdot 16$ | $37 \cdot 1$ | 30.08 | 20,948 | $12 \cdot 34$ | 38.0 | $32 \cdot 47$ |
| Hats, caps and millinery | 446 | 2,192 | $10 \cdot 10$ | $35 \cdot 3$ | 28.61 | 2,037 | $11 \cdot 25$ | 35.4 | 31.78 |
| Dress industries not elsewhere specified | 449 | 9,929 | $10 \cdot 78$ | $37 \cdot 0$ | $29 \cdot 14$ | 9,369 | $12 \cdot 50$ | $37 \cdot 4$ | 33.42 |
| Footwear | 450 | 31,544 | 13.64 | $36 \cdot 9$ | $36 \cdot 96$ | 31,106 | $15 \cdot 60$ | $36 \cdot 9$ | 42.28 |
| Bricks, pottery, glass, cement, etc. |  |  |  |  |  |  |  |  |  |
| Bricks, fireclay and refractory goods | 461 | 1,762 | $11 \cdot 70$ | $37 \cdot 5$ | $31 \cdot 20$ | 1,470 | $13 \cdot 55$ | $37 \cdot 5$ | $36 \cdot 13$ |
| Pottery | 462 | 14,801 | 11.52 | $36 \cdot 4$ | $31 \cdot 65$ | 14,908 | $13 \cdot 19$ | $35 \cdot 8$ | 36.84 |
| Glass | 463 | 6,726 | $12 \cdot 61$ | $38 \cdot 3$ | $32 \cdot 92$ | 6,216 | $15 \cdot 37$ | 38.8 | $39 \cdot 61$ |
| Cement Abrasives and building materials, etc. not elsewhere specified | 464 469 | 161 2,185 | 12.51 | $38 \cdot 5$ | $32 \cdot 49$ | 142 1,956 | 14.49 | 38.4 | 37-73 |
| Timber, furniture, etc. |  |  |  |  |  |  |  |  |  |
| Timber | 471 | 2,138 | $12 \cdot 58$ | $38 \cdot 2$ | $32 \cdot 93$ | 1,988 | $14 \cdot 37$ | $37 \cdot 8$ | 38.02 |
| Furniture and upholstery | 472 | 4,071 | $14 \cdot 10$ | 37.8 | 37.30 | 3,977 | $15 \cdot 67$ | $37 \cdot 6$ | 41.68 |
| Bedding, etc. | 473 | 1,994 | 13.75 | $37 \cdot 7$ | 36.47 | 1,823 | $14 \cdot 76$ | $37 \cdot 4$ | 39.47 |
| Shop and office fitting | 474 | 427 | 11.27 | $36 \cdot 6$ | 30.79 | 479 | $13 \cdot 11$ | $37 \cdot 0$ | 35.43 |
| Wooden containers and baskets | 475 | 1,051 | $10 \cdot 26$ | $37 \cdot 3$ | 27.51 | 1,225 | 11.90 | 36. 1 | 32.96 |
| Miscellaneous wood and cork manufactures | 479 | 1,570 | $10 \cdot 96$ | $35 \cdot 7$ | $30 \cdot 70$ | 1,385 | $12 \cdot 81$ | $37 \cdot 2$ | 34.44 |
|  |  |  |  |  |  |  |  |  |  |
| Paper and board | 481 | 6,245 13128 | $12 \cdot 11$ 11.58 | $39 \cdot 0$ $38 \cdot 3$ | 31.05 30.23 31 | 5,617 | $14 \cdot 19$ $14 \cdot 10$ | $39 \cdot 2$ 38.0 | $36 \cdot 20$ 37.11 |
| Packaging products of paper, board and associated materials | 482 | 13,128 8,406 | 11.58 12.24 | $38 \cdot 3$ 38.8 | $30 \cdot 23$ 31.55 | 12,905 | $14 \cdot 10$ 15.65 | $38 \cdot 0$ 38.8 | 40.34 |
| Manufactures of paper and board not elsewhere specified | 484 | 1,605 | 12.24 | 39.1 | 31.30 | 5,167 | $14 \cdot 68$ | $38 \cdot 3$ | $38 \cdot 33$ |
| Printing, publishing of newspapers | 485 | 1,233 | 13.90 | $39 \cdot 6$ | $35 \cdot 10$ | 1,273 | $16 \cdot 35$ | 38.0 | 43.03 |
| Printing, publishing of periodicals | 486 | 709 | 17.46 | $40 \cdot 3$ | $43 \cdot 33$ | 815 | 19.79 | 38.5 | 51.40 |
| Other printing, publishing, bookbinding, engraving, etc. | 489 | 23,308 | $12 \cdot 97$ | $39 \cdot 8$ | $32 \cdot 59$ | 22,850 | 16.09 | $39 \cdot 4$ | $40 \cdot 84$ |

[^10] Heading), 1969 and 1970

## Full-time women

## United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
|  |  |  | £ |  | p. |  | £ |  | p. |
| Other manufacturing industries |  |  |  |  |  |  |  |  |  |
| Rubber |  | 9,913 | 12.53 | $38 \cdot 7$ | 32.38 | 10,016 | 14.42 | $38 \cdot 3$ | 37.65 |
| Linoleum, plastics floor-covering, leathercloth, etc. | 492 | 6999 | 10.92 10.66 | $39 \cdot 6$ 36.8 | 27.58 28.97 | 897 | 12.78 | 38.6 | 33.11 |
| Brushes and brooms Toys, games, children's carriages and sports equipment | 494 | 9,590 | 11.71 | $37 \cdot 8$ | 30.98 | 9,518 | $12 \cdot 69$ | $37 \cdot 0$ | $33 \cdot 19$ $34 \cdot 30$ |
| Miscellaneous stationers' goods | 495 | 1,895 | 11.88 | $39 \cdot 6$ | 30.00 | 1,714 | 13.60 | 38.9 | 34.96 |
| Plastics products not elsewhere specified | 496 | 8,950 | 11.69 | $38 \cdot 5$ | $30 \cdot 36$ | 10,060 | 13.43 | 38.1 | 35.25 |
| Miscellaneous manufacturing industries | 499 | 3,206 | $11 \cdot 20$ | 38.0 | 29.47 | 3,214 | $12 \cdot 53$ | 38.4 | $32 \cdot 63$ |
| Construction | 500 | 1,711 | $11 \cdot 39$ | $38 \cdot 0$ | $29 \cdot 97$ | 1,489 | $12 \cdot 83$ | $38 \cdot 1$ | 33.67 |
| Gas, electricity and water |  |  |  |  |  |  |  |  |  |
| Gas | 601 | 752 | 11.07 | $38 \cdot 1$ | 29.06 | 829 | 12.94 | $33 \cdot 1$ | 39.09 |
| Electricity | 602 | 1,364 | 13.66 | $37 \cdot 3$ | 36.62 | 1,227 | $15 \cdot 49$ | $38 \cdot 2$ | $40 \cdot 55$ |
| Water supply | 603 | 72 |  |  | - | 61 | - | - |  |
| Transport and communication (except railways and sea transport) |  |  |  |  |  |  |  |  |  |
| Road passenger transport (except London Transport) | 702 | 15,180 | 18.05 | $45 \cdot 7$ | $39 \cdot 50$ | 13,766 | $20 \cdot 26$ | $43 \cdot 8$ | $46 \cdot 26$ |
| Road haulage contracting for general hire or reward | 703 | 397 | 12.09 | $37 \cdot 4$ | $32 \cdot 33$ | 371 | $13 \cdot 17$ | $37 \cdot 8$ | $34 \cdot 84$ |
| Other road haulage | 704 | 30 |  |  | - | 19 | - | - | - |
| Port and inland water transport | 706 | 321 | 9.78 | $33 \cdot 7$ | 29.02 | 372 | 18.03 | $39 \cdot 4$ | $45 \cdot 76$ |
| Air transport | 707 | 300 | 18.01 | $44 \cdot 8$ | $40 \cdot 20$ | 491 | $20 \cdot 16$ | $41 \cdot 9$ | 48.11 |
| Other transport and communication $\ddagger$ | 708, 709 | 3,439 | $12 \cdot 13$ | $38 \cdot 8$ | 31.26 | 3,433 | $15 \cdot 73$ | $39 \cdot 5$ | $39 \cdot 82$ |
| Certain miscellaneous services |  |  |  |  |  |  |  |  |  |
| Laundries | 892 | 17,299 | $9 \cdot 83$ | $38 \cdot 9$ | $25 \cdot 27$ | 16,208 | 11.01 | $38 \cdot 3$ | 28.75 |
| Dry cleaning, etc. | 893 | 2,308 | 10.52 | 38.0 | $27 \cdot 68$ | 1,520 | 11.51 | 38.0 | $30 \cdot 29$ |
| Motor repairers, garages, etc. | 894 | 3,723 | $11 \cdot 70$ | $39 \cdot 6$ | 29.55 | 3,558 | 13.38 | 39.0 | 34.31 |
| Repair of boots and shoes | 895 | 622 | $9 \cdot 66$ | $40 \cdot 9$ | 23.62 | 713 | 10.06 | $40 \cdot 3$ | 24.96 |
| Public administration |  |  |  |  |  |  |  |  |  |
| National government service (except where included above) § | 901 | 14,786 | 11.69 | $40 \cdot 6$ | $28 \cdot 79$ | 14,665 |  |  |  |
| Local government service\\| | 906 | 6,906 | $12 \cdot 27$ | $39 \cdot 1$ | $31 \cdot 38$ | 7,605 | $14 \cdot 18$ | $38 \cdot 6$ | $36.74$ |

Notes: For information about the surveys which provided the figures for this table, see the introductory notes and Gazettes, February and August 1970 and February 1971. Where no figure is given it is because the number of workers on the returns was too small to provide a satisfactory basis for the calculation of a general average.
These figures relate to women, 18 years and over, working full-time.
*Excluding coke ovens and by-product works attached to blast furnaces which are included under the heading 'Coke ovens and manufactured fuel'.
$\dagger$ Excluding railway workshops.
$\ddagger$ Mainly postal services and telecommunications, but including also some returns for storage.
§These figures relate to a minority of government industrial employees. The great majority have been included in the figures for other industries and services such as shipbuilding, mechanical engineering, electrical engineering, chemicals, printing, construction, transport and communication.
$\|$ Excluding police and fire service. Industrial employees have, as appropriate, been included in such industries as construction, water supply and transport and communication. hours worked, by industry (Minimum List Heading), 1969 and 1970
Youths and boys

United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earning |
|  |  |  | £ |  | p. |  | £ |  | p. |
| Mining and quarrying (except coal) |  |  |  |  |  |  |  |  | p. |
| Stone and slate quarrying and mining |  | 432 | 15.07 14.26 | 46.6 | $32 \cdot 34$ $33 \cdot 24$ | 416 | 16.94 | 46.1 | 36.75 |
| Chalk, clay, sand and gravel extraction | 103 | 598 | 14.26 | $42 \cdot 9$ | 33. 24 | 249 | 16.38 | $43 \cdot 7$ | 37.48 |
| Other mining and quarrying | 104, 109 | 245 | $15 \cdot 00$ | $44 \cdot 3$ | 33.86 | 238 | 16.03 | $39 \cdot 9$ | $40 \cdot 18$ |
|  |  |  |  |  |  |  |  |  |  |
| Grain milling | 211 | 841 | 14.64 | 45.9 | 31.90 | 742 | 17.32 | 44.4 | 39.01 |
| Bread and flour confectionery | 212 | 3,551 | $10 \cdot 70$ | $42 \cdot 3$ | $25 \cdot 30$ | 3,537 | 12.08 | $42 \cdot 0$ | 28.76 |
| Biscuits | 213 | 935 | 12.87 | $44 \cdot 1$ | $29 \cdot 18$ | 628 | 15.30 | $43 \cdot 0$ | 35.58 |
| Bacon curing, meat and fish products | 214 | 2,356 | 11.69 | 41.0 | 28.51 | 2,309 | 13.88 | $40 \cdot 9$ | 33.94 |
| Milk and milk products | 215 | 1,256 | 13.20 | 44.0 | 30.00 | 944 | 15.23 | 43.0 | 35.42 |
| Sugar | 216 | 507 | 16.93 | $44 \cdot 0$ | 38.48 | 465 | $20 \cdot 28$ | $43 \cdot 8$ | $46 \cdot 30$ |
| Cocoa, chocolate and sugar confectionery | 217 | 1,641 | $12 \cdot 88$ | $42 \cdot 4$ | $30 \cdot 38$ | 1,181 | 14.23 | $41 \cdot 3$ | $34 \cdot 46$ |
| Fruit and vegetable products | 218 | 1,097 | $13 \cdot 15$ | $42 \cdot 3$ | 31.09 | 853 | 15.45 | $42 \cdot 4$ | 36.44 |
| Animal and poultry foods | 219 | 347 | 16.50 | $43 \cdot 5$ | 37.93 | 261 | 18.81 | $41 \cdot 3$ | $45 \cdot 54$ |
| Vegetable and animal oils and fats | 221 | 158 | $13 \cdot 60$ | $42 \cdot 9$ | 31.70 | 150 |  |  |  |
| Food industries not elsewhere specified Brewing and malting | 231 | 1,882 | 14.27 | $41 \cdot 6$ | $34 \cdot 30$ | 1,480 | 17.29 | $41 \cdot 8$ 41.3 | 36.05 41.86 |
| Soft drinks | 232 | 1,778 | 8.67 | $41 \cdot 7$ | $20 \cdot 79$ | 1,746 | 9. 63 | $41 \cdot 3$ | 23.32 |
| Other drink industries | 239 | 818 | $15 \cdot 10$ | $42 \cdot 0$ | $35 \cdot 95$ | 614 | 17.42 | $43 \cdot 3$ | $40 \cdot 23$ |
| Tobacco | 240 | 649 | $16 \cdot 67$ | $41 \cdot 2$ | $40 \cdot 46$ | 651 | $19 \cdot 36$ | $40 \cdot 3$ | 48.04 |
|  |  |  |  |  |  |  |  |  |  |
| Coke ovens and manufactured fuel | 261 | 335 | 14.64 | $41 \cdot 5$ | 35. 28 | 354 | 15.71 | 41.4 | 37.95 |
| Mineral oil refining | 262 | 861 | $14 \cdot 88$ | $40 \cdot 2$ | 37.01 | 891 | 16.47 | $40 \cdot 2$ | $40 \cdot 97$ |
| Lubricating oils and greases | 263 | 85 | - | - | - | 66 | - |  |  |
| Chemicals and allied industries |  |  |  |  |  |  |  |  |  |
| General chemicals | 271 | 5,250 | $13 \cdot 62$ | $40 \cdot 7$ | 33.46 | 4,299 | 15.27 | $40 \cdot 1$ | 38.08 |
| Pharmaceutical chemicals and preparations | 272 | 863 | $12 \cdot 11$ | $41 \cdot 9$ | 28.90 | 788 | 13.45 | $41 \cdot 5$ | 32.41 |
| Toilet preparations | 273 | 412 | 13.49 | 41.4 | $32 \cdot 58$ | 171 | - |  |  |
| Paint | 274 | 590 | $12 \cdot 18$ | $41 \cdot 7$ | 29.21 | 615 | 14.10 | $41 \cdot 1$ | 34.31 |
| Soap and detergents | 275 | 577 | 14.68 | $42 \cdot 1$ | $34 \cdot 87$ | 427 | 17.55 | $42 \cdot 5$ | $41 \cdot 29$ |
| Synthetic resins and plastics materials and synthetic rubber | 276 | 942 | $14 \cdot 92$ | $41 \cdot 1$ | $36 \cdot 30$ | 927 | $17 \cdot 15$ | $40 \cdot 6$ | $42 \cdot 24$ |
| Dyestuffs and pigments | 277 | 112 |  |  |  | 497 | $15 \cdot 63$ | $41 \cdot 5$ | 37.66 |
| Other chemical industries | 279 | 787 | $12 \cdot 66$ | $41 \cdot 3$ | $30 \cdot 65$ | 944 | $14 \cdot 46$ | $41 \cdot 1$ | $35 \cdot 18$ |
| Metal manufacture |  |  |  |  |  |  |  |  |  |
| Iron and steel (general)* | 311 | 14,914 | 13.88 | $40 \cdot 8$ | 34.02 | 14,450 |  |  |  |
| Steel tubes | 312 | 1,898 | 12.48 | $41 \cdot 1$ | $30 \cdot 36$ | 1,640 | 15.03 | $40 \cdot 3$ | 37.30 |
| Iron castings, etc.* | 313 | 5,340 | 12.32 | 41.4 | 29.76 | 4,867 | 13.80 | $40 \cdot 3$ | 34.24 |
| Aluminium and aluminium alloys | 321 | 1,782 | 13.24 | $41 \cdot 1$ | 32. 21 | 1,722 | $15 \cdot 60$ | $40 \cdot 8$ | 38.24 |
| Copper, brass and other copper alloys | 322 | 1,368 | 11.84 | 41.5 | 28.53 | 1,357 | 13.85 | $41 \cdot 2$ | 33.62 |
| Other base metals | 323 | 1,374 | 13.41 | 41.0 | $32 \cdot 71$ | 1,264 | 16.05 | $39 \cdot 7$ | $40 \cdot 43$ |
| Mechanical engineering |  |  |  |  |  |  |  |  |  |
| Agricultural machinery (except tractors) | 331 | 2,741 |  |  |  |  |  |  |  |
| Metal-working machine tools | 332 | 6,169 | 10.58 | $40 \cdot 6$ $39 \cdot 2$ | 26.06 25.56 | 5,629 2,680 | 12.50 13.62 | $39 \cdot 4$ 39.3 | 31.73 34.66 |
| Pumps, valves and compressors Industrial engines | 333 334 | 3,120 2,608 | 10.02 11.57 | $39 \cdot 2$ $39 \cdot 8$ | 25.56 29.07 | 2,680 | 13.62 13.00 | $39 \cdot 3$ $39 \cdot 2$ | 34.66 33.16 |
| Industrial engines | 334 335 | 3,144 | 10.23 | $41 \cdot 1$ | 24.89 | 3,043 | $12 \cdot 10$ | $40 \cdot 4$ | 29.95 |
| Construction and earth-moving equipment | 336 | 1,067 | $10 \cdot 83$ | $41 \cdot 2$ | 26.29 | 1,740 | 13.65 | $40 \cdot 8$ | 33.46 |
| Mechanical handling equipment | 337 | 3,145 | 11.05 | $40 \cdot 6$ | 27.22 | 2,896 | $12 \cdot 79$ | $40 \cdot 6$ | 31.50 |
| Office machinery | 338 | 991 | 11.90 | $40 \cdot 9$ | $29 \cdot 10$ | 1,672 | $18 \cdot 14$ | $38 \cdot 6$ | 47.00 |
| Other machinery | 339 | 13,108 | 10.56 | $40 \cdot 7$ | 25.95 | 11,975 | 12.88 | $40 \cdot 3$ | 31.96 |
| Industrial (including process) plant and steelwork | 341 | 7,163 | 11.23 | $41 \cdot 1$ | 27.32 | 7,185 | 12.53 | $40 \cdot 4$ 37.6 | 31.01 28.59 |
| Ordnance and small arms | 342 | 1,893 | 10.65 | $38 \cdot 5$ 41.1 | 27.66 26.96 | 1,150 8,420 | $10 \cdot 75$ 13.48 | 37.6 40.6 |  |
| Other mechanical engineering not elsewhere specified | 349 | 8,649 | 11.08 | $41 \cdot 1$ | $26 \cdot 96$ | 8,420 | 13.48 | $40 \cdot 6$ |  |
|  |  |  |  |  |  |  |  |  |  |
| Photographic and document copying equipment | 351 | 667 | 12.38 | $39 \cdot 3$ | 31.50 | 723 | 14.15 13.05 | $39 \cdot 0$ 41.1 | 36.28 31.75 |
| Watches and clocks | 352 | 321 | 10.58 | $40 \cdot 1$ $40 \cdot 9$ | $26 \cdot 38$ 26.55 |  |  | $40 \cdot 8$ |  |
| Surgical instruments and appliances Scientific and industrial instruments and systems | 353 354 | 826 3.045 | $10 \cdot 86$ 10.36 | $40 \cdot 9$ $40 \cdot 3$ | 26.55 25.71 | 863 2,916 | 11.38 12.98 | $40 \cdot 8$ $40 \cdot 1$ | 27.89 $32 \cdot 37$ |
| Scientific and industrial instruments and systems | 354 | 3,045 | $10 \cdot 36$ | $40 \cdot 3$ | $25 \cdot 71$ | 2,916 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Electrical machinery | 361 362 | 9,796 1,132 | 10.55 13.89 | $40 \cdot 9$ $40 \cdot 9$ | 25.79 33.96 | 8,495 | 17.05 | $41 \cdot 3$ | 41.28 |
| Telegraph and telephone apparatus and equipment | 363 | 2,306 | 11.74 | $40 \cdot 2$ | 29.20 | 2,202 | 14.04 | $38 \cdot 7$ | 36.28 |
| Radio and electronic components | 364 | 5,048 | $10 \cdot 59$ | $40 \cdot 2$ | 26.34 | 3,230 | 12.53 | $40 \cdot 2$ | 31.17 |
| Broadcast receiving and sound reproducing equipment | 365 | 699 | $10 \cdot 78$ | 40.5 | 26.62 | 780 | 12.29 | 40.2 | -30.57 |
| Electronic computers | 366 | 85 | 10. | - | 26. | 316 | 15.98 | 42.5 39.4 | 37.60 30.86 |
| Radio, radar and electronic capital goods | 367 | 492 | 10.63 | 39•9 | 26.64 26.87 | 2,399 | $12 \cdot 16$ | $39 \cdot 4$ 41.1 | $30 \cdot 86$ 34.23 |
| Electric appliances primarily for domestic use | 368 | 1,389 | 11.07 | $41 \cdot 2$ | 26.87 27.01 | $\begin{array}{r}1,573 \\ \hline\end{array}$ | 14.07 13.37 |  |  |
| Other electrical goods | 369 | 3,231 | $10 \cdot 86$ | $40 \cdot 2$ | 27.01 | 2,832 | 13.37 |  |  |

[^11]Table 12 continued: Average weekly and hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List Heading), 1969 and 1970
Youths and boys

## United Kingdom

Industry (Standard Industrial Classification 1968)

## Shipbuilding and marine engineering

Shipbuilding and ship repairing
Marine engineering

## Vehicles

Wheeled tractor manufacturing
Motor vehicle manufacturing
Motor cycle, tricycle and pedal cycle manufacturing
Aerospace equipment manufacturing and repairing
Locomotives and railway track equipment $\dagger$
Railway carriages and wagons and trams $\dagger$

Metal goods not elsewhere specified
Engineers' small tools and gauges
Hand tools and implements
Cutlery, spoons, forks and plated tableware, etc.
Bolts, nuts, screws, rivets, etc.
Wire and wire manufactures
Cans and metal boxes
Jewellery and precious metals
Metal industries not elsewhere specified

## Textiles

Production of man-made fibres
Spinning and doubling on the cotton and flax systems
Weaving of cotton, linen and man-made fibres
Woollen and worsted
Jute
Rope, twine and net
Hosiery and other knitted goods
Lace
Carpets
Narrow fabrics (not more than 30 cm . wide)
Made-up textiles
Textile finishing
Other textile industries

Leather, leather goods and fur
Leather (tanning and dressing) and fellmongery
Leather goods
Fur

## Clothing and footwear

Weatherproof outerwear
Men's and boys' tailored outerwear
Women's and girls' tailored outerwear
Overalls and men's shirts, underwear, etc
Dresses, lingerie, infants' wear, etc.
Hats, caps and millinery
Dress industries not elsewhere specified
Footwear

Bricks, pottery, glass, cement, etc.
Bricks, fireclay and refractory goods
Pottery
Glass
Abrasives and building materials, etc. not elsewhere specified

Timber, furniture, etc
Timber
Furniture and upholstery
Bedding, etc.
Shop and office fitting
Wooden containers and baskets
Miscellaneous wood and cork manufactures

## Paper, printing and publishing

Paper and board
Packaging products of paper, board and associated materials Manufactured stationery
Manufactures of paper and board not elsewhere specified
Printing, publishing of newspapers
Printing, publishing of periodicals
Other printing, publishing, bookbinding, engraving, etc

|  |  | £ |  | p. |  | £ |  | p. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 370-1 | 10,089 | 11.00 | $40 \cdot 0$ | $27 \cdot 50$ | 11,899 | $12 \cdot 32$ | $39 \cdot 4$ | $31 \cdot 27$ |
| 370-2 | 4,430 | $11 \cdot 66$ | $40 \cdot 0$ | $29 \cdot 15$ | 3,204 | $13 \cdot 91$ |  |  |
| 380 | 247 | $11 \cdot 63$ | $40 \cdot 4$ | $28 \cdot 79$ | 285 | 13.92 | $39 \cdot 9$ | 34.89 |
| 381 | 17,019 | 14.04 | $40 \cdot 5$ | $34 \cdot 67$ | 14,809 | 16.06 | $40 \cdot 3$ | $39 \cdot 85$ |
| 382 | 964 | 10.64 | $40 \cdot 1$ | 26.53 | 959 | $12 \cdot 48$ | 40 |  |
| 383 | 11,488 | 9.88 | $39 \cdot 8$ | $24 \cdot 82$ | 10,451 | $11 \cdot 95$ | $39 \cdot 0$ | $30 \cdot 64$ |
| 384 | 469 | $9 \cdot 70$ | $39 \cdot 7$ | 24.43 | 1,075 | $12 \cdot 25$ | $39 \cdot 7$ | $30 \cdot 86$ |
| 385 | 576 | $10 \cdot 30$ | $41 \cdot 9$ | $24 \cdot 58$ | 629 | $12 \cdot 73$ | 41.0 | 05 |
| 390 | 2,637 | $10 \cdot 62$ | $40 \cdot 4$ | $26 \cdot 29$ | 2,947 | 12.85 | $40 \cdot 0$ | 32.13 |
| 391 | 1,097 | 10.40 | $41 \cdot 3$ | $25 \cdot 18$ | 930 | $12 \cdot 55$ | $40 \cdot 9$ | $30 \cdot 68$ |
| 392 | 496 | 9.73 | $40 \cdot 4$ | 24.08 | 407 | 11.45 | 40 | 28.63 |
| 393 | 1,526 | $10 \cdot 80$ | $40 \cdot 7$ | $26 \cdot 54$ | 1,363 | 13.62 | 41.4 | 32.90 32.76 |
| 394 | 1,643 | 11.75 | $41 \cdot 6$ | $28 \cdot 25$ | 1,675 | 13.63 | 41.6 | 32.76 36.03 |
| 395 | 1,199 | $12 \cdot 30$ | $41 \cdot 3$ | $29 \cdot 78$ | 1,089 | 14.70 | $40 \cdot 8$ | 36.03 36.67 |
| 396 | 466 | $12 \cdot 62$ | $42 \cdot 8$ | 29.49 | 445 11.875 | $15 \cdot 22$ $13 \cdot 36$ | 41.5 | 36.67 32.59 |
| 399 | 12,779 | $11 \cdot 40$ | $41 \cdot 2$ | $27 \cdot 67$ | 11,875 | $13 \cdot 36$ | 41.0 |  |
| 411 | 1,979 | $16 \cdot 95$ | $40 \cdot 8$ | $41 \cdot 54$ | 1,626 | 18.85 | $40 \cdot 4$ | 46.66 |
| 412 | 3,565 | $13 \cdot 21$ | $42 \cdot 0$ | $31 \cdot 45$ | 3,600 | $15 \cdot 42$ | $41 \cdot 4$ | 37. 25 |
| 413 | 2,197 | $12 \cdot 60$ | $40 \cdot 2$ | $31 \cdot 34$ | 1,734 | $13 \cdot 74$ | $39 \cdot 6$ | - 70 |
| 414 | 5,083 | $12 \cdot 15$ | $43 \cdot 4$ | 28.00 | 3,951 | $13 \cdot 73$ | $42 \cdot 1$ | $32 \cdot 61$ |
| 415 | 601 | $12 \cdot 60$ | 41.5 | $30 \cdot 36$ | 422 | 14.57 | 41. | 5.02 |
| 416 | 458 | 10.93 | $40 \cdot 4$ | 27.05 | 388 | $13 \cdot 15$ | $41 \cdot 4$ | 31.76 |
| 417 | 2,482 | 11.81 | $41 \cdot 4$ | 28.53 | 2,133 | $12 \cdot 83$ | $41 \cdot 2$ | 4 |
| 418 | 170 |  |  | - | 140 |  |  |  |
| 419 | 2,288 | 13.04 | $40 \cdot 8$ | 31.96 | 1,951 | 15.45 | $40 \cdot 6$ | 38.05 |
| 421 | 572 | 11.33 | $41 \cdot 3$ | $27 \cdot 43$ | 470 | 13.63 | 41 | 4 |
| 422 | 512 | 11.05 | $42 \cdot 3$ | 26.12 | 507 | $11 \cdot 86$ | $41 \cdot 7$ | 28.44 |
| 423 | 1,838 | $12 \cdot 56$ | $42 \cdot 1$ | $29 \cdot 83$ | 1,597 | 14.46 | $42 \cdot 7$ | $33 \cdot 86$ |
| 429 | 550 | 13.47 | $44 \cdot 0$ | $30 \cdot 61$ | 454 | $16 \cdot 31$ | $44 \cdot 0$ | $37 \cdot 07$ |
| 431 | 1,524 | $12 \cdot 24$ | $41 \cdot 6$ | $29 \cdot 42$ | 1,448 | 14.53 | $41 \cdot 6$ | 34.93 |
| 432 | 471 | $10 \cdot 57$ | $40 \cdot 9$ | $25 \cdot 84$ | 463 | $11 \cdot 53$ | $41 \cdot 0$ | $28 \cdot 12$ |
| 433 | 204 | $11 \cdot 10$ | $43 \cdot 7$ | $25 \cdot 40$ | 175 |  |  |  |
| 441 | 281 | 9.92 | $42 \cdot 6$ | 23.29 | 247 | $10 \cdot 68$ | 39.8 | 26.83 29.41 |
| 442 | 1,656 | 9.91 | $39 \cdot 8$ | $24 \cdot 90$ | 1,456 | 11.47 | 39.0 | $29 \cdot 41$ |
| 443 | 501 | 10.03 | 41.1 | $24 \cdot 40$ | 494 | $11 \cdot 32$ | $40 \cdot 6$ | $27 \cdot 88$ |
| 444 | 510 | 9.82 | $42 \cdot 0$ | 23.38 | 483 | $10 \cdot 98$ | $40 \cdot 9$ | $26 \cdot 85$ |
| 445 | 503 | $9 \cdot 23$ | $41 \cdot 3$ | $22 \cdot 35$ | 487 | $10 \cdot 00$ | $40 \cdot 6$ | 24.63 |
| 446 | 132 | - |  |  | 100 | 12.03 |  |  |
| 449 | 375 | 9.80 | $42 \cdot 4$ | $23 \cdot 11$ | 342 | 12.03 | $41 \cdot 6$ | $28 \cdot 92$ |
| 450 | 4,735 | $13 \cdot 38$ | $39 \cdot 6$ | $33 \cdot 79$ | 4,118 | $14 \cdot 95$ | $39 \cdot 8$ | 37-56 |
| 461 | 3,365 | $13 \cdot 61$ | $41 \cdot 7$ | $32 \cdot 64$ | 2,896 | 16.00 | $40 \cdot 7$ | $39 \cdot 31$ |
| 462 | 1,968 | $11 \cdot 75$ | $41 \cdot 2$ | $28 \cdot 52$ | 1,703 | 13.51 | $41 \cdot 5$ | 32.55 |
| 463 | 4,074 | $13 \cdot 92$ | $41 \cdot 9$ | $33 \cdot 22$ | 3,553 | $16 \cdot 13$ | $40 \cdot 8$ | $39 \cdot 53$ |
| 464 | 446 | $15 \cdot 42$ | $45 \cdot 1$ | $34 \cdot 19$ | 459 | $18 \cdot 31$ | $44 \cdot 9$ | $40 \cdot 78$ |
| 469 | 2,438 | 14.58 | $43 \cdot 3$ | $33 \cdot 67$ | 2,080 | $17 \cdot 09$ | $43 \cdot 5$ | $39 \cdot 29$ |
| 471 | 5,989 | $10 \cdot 73$ | $41 \cdot 2$ | 26.04 | 5,333 | 12.08 | 41.4 | 29.18 |
| 472 | 3,776 | 10.08 | $40 \cdot 6$ | $24 \cdot 83$ | 3,914 | $11 \cdot 18$ | $40 \cdot 7$ | $27 \cdot 47$ |
| 473 | 722 | 11.49 | $40 \cdot 8$ | $28 \cdot 16$ | 680 | $12 \cdot 54$ | $41 \cdot 7$ | $30 \cdot 07$ |
| 474 | 1,117 | 11.17 | $43 \cdot 5$ | $25 \cdot 68$ | 1,000 | 12.99 | $42 \cdot 9$ | $30 \cdot 28$ |
| 475 | 1,760 | 11.08 | $41 \cdot 2$ | 26.89 | 1,478 | 11.85 | $40 \cdot 6$ | $29 \cdot 19$ |
| 479 | 1,176 | 10.95 | 41.4 | 26.45 | 1,141 | $12 \cdot 63$ | $41 \cdot 4$ | $30 \cdot 51$ |
| 481 | 4,543 | $15 \cdot 55$ | $44 \cdot 8$ | 34-71 | 4,280 | $18 \cdot 25$ | $43 \cdot 7$ | $41 \cdot 76$ |
| 482 | 2,324 | $13 \cdot 24$ | $42 \cdot 3$ | 31.30 | 2,319 | $15 \cdot 82$ | 41.8 | $37 \cdot 85$ |
| 483 | 1,131 | $11 \cdot 60$ | $42 \cdot 6$ | $27 \cdot 23$ | 623 | $12 \cdot 84$ | 41.4 | 31.01 |
| 484 | 405 | $13 \cdot 24$ | 46.0 | $28 \cdot 78$ | 762 | 16.02 | 41.8 | $38 \cdot 33$ |
| 485 | 1,822 | 11.48 | 41.4 | $27 \cdot 73$ | 1,787 | 12.97 | 41.0 | 31.63 |
| 486 | 352 | $15 \cdot 29$ | $40 \cdot 8$ | $37 \cdot 48$ | 343 | 18.49 | $40 \cdot 5$ | $45 \cdot 65$ |
| 489 | 7,355 | 10.97 | $41 \cdot 7$ | $26 \cdot 31$ | 6,913 | $12 \cdot 60$ | $41 \cdot 1$ | $30 \cdot 66$ |

Table 12 continued: Average weekly and hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List
Heading), 1969 and 1970
Youths and boys

United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum <br> List <br> Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
| Other manufacturing industries |  |  | £ |  | p. |  | f |  | p. |
| Rubber | 491 | 2,745 | $14 \cdot 14$ |  |  |  |  |  |  |
| Linoleum, plastics floor-covering, leathercloth, etc. | 492 | $\begin{array}{r}2,745 \\ \hline\end{array}$ | $15 \cdot 21$ | 43.8 | $34 \cdot 24$ $34 \cdot 73$ | $\begin{array}{r} 2,882 \\ 431 \end{array}$ | $16 \cdot 71$ 17.87 |  | $41 \cdot 16$ |
| Brushes and brooms | 493 | 480 | 10.49 | $40 \cdot 3$ | 26.03 | $\begin{aligned} & 431 \\ & 507 \end{aligned}$ | 17.87 12.57 | $43 \cdot 8$ | $40 \cdot 80$ |
| Toys, games, children's carriages and sports equipment | 494 | 1,043 | 10.85 | $40 \cdot 8$ | 26.59 | 1.088 | 12.57 12.34 | $41 \cdot 4$ | $30 \cdot 36$ |
| Miscellaneous stationers' goods | 495 | 248 | 11.65 | $41 \cdot 6$ | 28.00 | 1,088 | 12.34 | $41 \cdot 2$ | 29.95 |
| Plastics products not elsewhere specified | 496 | 1,528 | 12.77 | $42 \cdot 3$ | $30 \cdot 19$ | 1,649 | $14 \cdot 8 \overline{9}$ | $42 \cdot \overline{2}$ |  |
| Miscellaneous manufacturing industries | 499 | 900 | $11 \cdot 50$ |  | 26.56 | + 855 | $12 \cdot 34$ | $42 \cdot 2$ | $\begin{aligned} & 35 \cdot 28 \\ & 29 \cdot 24 \end{aligned}$ |
| Construction | 500 | 40,730 | $11 \cdot 92$ | $43 \cdot 9$ | $27 \cdot 15$ | 36,135 | $13 \cdot 18$ | $43 \cdot 7$ | $30 \cdot 16$ |
| Gas, electricity and water |  |  |  |  |  |  |  |  |  |
| Gas | 601 | 8,006 | $12 \cdot 63$ | 42-7 | 29.58 |  |  |  |  |
| Electricity | 602 | 6,602 | 10.39 | $40 \cdot 7$ | 25.53 | 5,878 | 14.43 11.68 | $42 \cdot 4$ $39 \cdot 9$ | 34.03 29.27 |
| Water supply | 603 | 992 | $14 \cdot 37$ | $44 \cdot 5$ | $32 \cdot 29$ |  | 16.46 | $39 \cdot 9$ $42 \cdot 9$ | $\begin{aligned} & 29 \cdot 27 \\ & 38 \cdot 37 \end{aligned}$ |
| Transport and communication (except railways and sea transport) |  |  |  |  |  |  |  |  |  |
| Road passenger transport (except London Transport) | 702 | 5,255 | 15.91 | $46 \cdot 4$ | 34-29 |  |  |  |  |
| Road haulage contracting for general hire or reward | 703 | 2,073 | $11 \cdot 33$ | $47 \cdot 5$ | 23.85 | 2,030 | 13.08 | $45 \cdot 2$ $45 \cdot 9$ | 39.42 28.50 |
| Other road haulage | 704 | 84 | 13 | - |  | -126 |  |  |  |
| Air transport | 706 | 786 537 | 13.95 11.53 | 43.6 40.3 | 32.00 | 645 | $17 \cdot 36$ | $43 \cdot 3$ | 40.09 |
| Other transport and communication $\ddagger$ | 707 708,709 | 537 18,400 | 11.53 13.08 | $40 \cdot 3$ $42 \cdot 1$ | 28.61 31.07 | 699 | $14 \cdot 88$ | $40 \cdot 4$ | 36.83 |
| Other transport and communication+ | 708, 709 | 18,400 | $13 \cdot 08$ | 42.1 | $31 \cdot 07$ | 17,241 | $14 \cdot 38$ | 41.5 | $34 \cdot 65$ |
| Certain miscellaneous services |  |  |  |  |  |  |  |  |  |
| Laundries | 892 | 1,870 |  |  |  |  |  |  |  |
| Dry cleaning, etc. | 893 | 1,870 | 10.97 | $43 \cdot 2$ | 25.39 | $\begin{array}{r} 1,619 \\ 137 \end{array}$ | $\begin{array}{r}10 \cdot 37 \\ \hline\end{array}$ | 41.7 | 24.87 |
| Motor repairers, garages, etc. Repair of boots and shoes | 894 | 14,386 | $9 \cdot 79$ | 41.6 | 23.53 | 13,349 | $10 \cdot 8 \overline{8}$ | $41 \cdot \overline{4}$ | $26 \cdot 2 \overline{8}$ |
| Repair of boots and shoes | 895 | $276$ | 9.10 |  | 21.88 | 13,386 | $\begin{array}{r} 10.88 \\ 9.39 \end{array}$ | $\begin{aligned} & 41 \cdot 4 \\ & 41 \cdot 6 \end{aligned}$ | $\begin{aligned} & 26 \cdot 28 \\ & 22 \cdot 57 \end{aligned}$ |
| Public administration |  |  |  |  |  |  |  |  |  |
| National government service (except where included above) § | 901 | 5,156 |  |  |  |  |  |  |  |
| Local government service \\|| | 906 | 7,541 | 11.43 | $40 \cdot 9$ | $27.95$ | $\begin{array}{r} 2,946 \\ 8,372 \end{array}$ | $\begin{aligned} & 13.11 \\ & 13.06 \end{aligned}$ | $\begin{aligned} & 40 \cdot 3 \\ & 40 \cdot 5 \end{aligned}$ | $\begin{aligned} & 32 \cdot 53 \\ & 32 \cdot 25 \end{aligned}$ |

Notes: For information about the surveys which provided the figures for this table, see the introductory notes and Gazettes, February and August 1970 and February 1971
Where no figure is given it is because the number of workers covered by the returns was too small to provide a satisfactory basis for the calculation of a general average.
These figures relate to males, under 21 years of age, working full-time.
*Excluding coke ovens and by-product works attached to blast furnaces which are included under the heading 'Coke ovens and manufactured fuel'
$\dagger$ Excluding railway workshops.
$\ddagger$ Mainly postal services and telecommunications, but including also some returns for storage.
§These figures relate to a minority of government industrial employees. The great majority have been included in the figures for other industries and services such as shipbuilding, mechanical engineering, electrical engineering, chemicals, printing, construction, transport and communication.
$\|$ Excluding police and fire service. Industrial employees have, as appropriate, been included in such industries as construction, water supply and transport and communication.

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
|  |  |  | £ |  | p. |  | £ |  | p. |
| Mining and quarrying (except coal) |  |  |  | - | - | 2 | - | - | - |
| Stone and slate quarrying and mining |  | 1 | - | - | - | - | - | - |  |
| Chalk, clay, sand and gravel extraction Other mining and quarrying | 104, 109 | 25 | - | - | - | 25 | - |  |  |
| Food, drink and tobacco |  |  | - | - | - | 145 | - | - |  |
| Grain milling | 211 | 1,279 | $7 \cdot 29$ | $40 \cdot 0$ | $18 \cdot 23$ | 1,184 | $7 \cdot 69$ | $38 \cdot 3$ | 20.08 |
| Bread and flour confectionery | 213 | 1,645 | 8.55 | 39.4 | 21.70 | 1,364 | 10.47 | 38.0 | 27.55 |
| Biscuits | 214 | 1,283 | $8 \cdot 67$ | $40 \cdot 4$ | 21.46 | 1,347 | 9.93 | 38.6 | $25 \cdot 73$ |
| Bacon curing, meat and fish products | 215 | +407 | $7 \cdot 57$ | $39 \cdot 8$ | 19.02 | 382 | 10.57 | $39 \cdot 7$ | $26 \cdot 62$ |
| Milk and milk products | 216 | 163 |  | - | - | 109 | 9 |  |  |
| Sugar Cocoa, chocolate and sugar confectionery | 217 | 1,799 | $7 \cdot 57$ | $37 \cdot 6$ | $20 \cdot 13$ | 1,290 | 9.06 | 37.5 | 24.16 |
| Fruit and vegetable products | 218 | 1,167 | 8.60 | $37 \cdot 6$ | $22 \cdot 87$ | 1,021 |  |  |  |
| Animal and poultry foods | 219 | 72 | - | - | - | 58 | - |  |  |
| Vegetable and animal oils and fats | 221 | 61 | 9. 21 | $39 \cdot 3$ | 23.44 | 645 | $10 \cdot 00$ | $38 \cdot 7$ | $25 \cdot 84$ |
| Food industries not elsewhere specified | 229 | 690 219 | 8.04 | $39 \cdot 0$ | 20.62 | 134 |  |  |  |
| Brewing and malting | 232 | 318 | $7 \cdot 35$ | 38.6 | 19.04 | 302 | 8.53 | $37 \cdot 5$ | $22 \cdot 75$ |
| Soft drinks | 239 | 728 | 8.59 | $39 \cdot 0$ | 22.03 | 606 | $12 \cdot 32$ | $41 \cdot 7$ | 29.54 |
| Other drink industries Tobacco | 240 | 2,354 | $11 \cdot 14$ | $38 \cdot 8$ | 28.71 | 2,615 | $14 \cdot 10$ | $37 \cdot 9$ | 37-20 |
| Coal and petroleum products |  |  |  |  |  |  |  |  |  |
| Coke ovens and manufactured fuel | 261 |  | - | - | - | 4 |  | - | - |
| Mineral oil refining | 262 | 11 8 |  |  | - |  |  |  |  |
| Lubricating oils and greases | 263 |  |  |  |  |  |  |  |  |
| Chemicals and allied industries |  | 495 | $7 \cdot 35$ | $38 \cdot 9$ | 18.89 | 430 | 8.46 | 38.4 | 22.03 |
| General chemicals | 272 | 1,735 | 7.75 | $39 \cdot 2$ | $19 \cdot 77$ | 1,642 | $8 \cdot 97$ | $39 \cdot 4$ | 22.77 |
| Pharmaceutical chemicals and preparations Toilet preparations | 273 | +909 | 9.09 | $40 \cdot 3$ | 22.56 | 856 | 10-10 | $39 \cdot 0$ | $25 \cdot 90$ |
| Toilet preparations Paint | 274 | 66 | - | - | - - $^{-}$ | 83 |  | - | - |
| Soap and detergents | 275 | 315 | $8 \cdot 28$ | $38 \cdot 6$ | $21 \cdot 45$ | 277 | 9.69 | 37. | 26.05 |
| Synthetic resins and plastics materials and synthetic rubber | 276 | 85 | - | - | - | 150 | - |  |  |
| Dyestuffs and pigments | 277 | 7 | - | - | - | 46 |  |  |  |
| Fertilizers | 278 | 6 | - | - | O | 4 | $11 \cdot 33$ | 38. |  |
| Other chemical industries | 279 | 482 | $8 \cdot 83$ | $37 \cdot 9$ | $23 \cdot 30$ | 860 | $11 \cdot 33$ | $38 \cdot 6$ | $29 \cdot 35$ |
| Metal manufacture |  |  |  |  |  |  |  |  |  |
| Iron and steel (general)* | 311 | 141 | - | - | - | 127 |  |  |  |
| Steel tubes | 312 | 23 | - |  |  | 18 | - | - |  |
| Iron castings, etc.* | 313 | 130 | - | - | - | 115 |  |  |  |
| Aluminium and aluminium alloys | 321 | 76 | - | - | - | 104 |  |  |  |
| Copper, brass and other copper alloys | 322 | 154 | - |  |  | 138 |  |  |  |
| Other base metals | 323 | 46 | - | - | - | 41 | - | - |  |
| Mechanical engineering |  |  |  |  |  |  |  |  |  |
| Agricultural machinery (except tractors) | 331 | 24 | - | - | - | 13 |  |  |  |
| Metal-working machine tools | 332 | 109 |  |  |  | 106 |  |  |  |
| Pumps, valves and compressors | 333 334 | 54 34 |  |  |  | 31 | - |  |  |
| Industrial engines | 335 | 75 | - |  |  | 88 | - | - |  |
| Construction and earth-moving equipment | 336 | 4 | - | - | - | 5 | - | - | - |
| Mechanical handling equipment | 337 | 14 | - | - | - | 24 | - | - | - |
| Office machinery | 338 | 189 | - | - | - | 101 | - | 5 |  |
| Other machinery | 339 | 315 | 8.45 | $39 \cdot 2$ | $21 \cdot 56$ | 262 | $10 \cdot 07$ | $36 \cdot 5$ | $27 \cdot 59$ |
| Industrial (including process) plant and steelwork | 341 | 20 | - | - | - | 16 | - | - | - |
| Ordnance and small arms | 342 | 110 | - | 1 | , | 155 | $10 \cdot 32$ | 37.8 | 7 |
| Other mechanical engineering not elsewhere specified | 349 | 825 | $8 \cdot 90$ | $38 \cdot 1$ | $23 \cdot 36$ | 774 | 10.32 | $37 \cdot 8$ | $27 \cdot 30$ |
| Instrument engineering |  |  |  |  |  |  |  |  |  |
| Photographic and document copying equipment | 351 | 119 | 7 | - | - | 119 |  | 39, | 27-53 |
| Watches and clocks | 352 | 555 | $8 \cdot 73$ | $38 \cdot 6$ | $22 \cdot 62$ | 476 | $10 \cdot 82$ | 39-3 | 27.53 |
| Surgical instruments and appliances | 353 | 347 | $7 \cdot 90$ | $40 \cdot 5$ | $19 \cdot 51$ | 320 | 8.95 | $38 \cdot 1$ | 23.49 |
| Scientific and industrial instruments and systems | 354 | 426 | $8 \cdot 95$ | $39 \cdot 1$ | $22 \cdot 89$ | 469 | $10 \cdot 39$ | $39 \cdot 1$ | $26 \cdot 57$ |
| Electrical engineering |  |  |  |  |  |  |  |  |  |
| Electrical machinery | 361 | 1,240 | 7-36 | $38 \cdot 2$ | $19 \cdot 27$ | 1,183 | $8 \cdot 53$ | $38 \cdot 0$ | $22 \cdot 45$ |
| Insulated wires and cables | 362 | 324 | 8.51 | $38 \cdot 9$ | $21 \cdot 88$ | 330 | $10 \cdot 26$ | $37 \cdot 5$ | $27 \cdot 36$ |
| Telegraph and telephone apparatus and equipment | 363 | 1,311 | $7 \cdot 41$ | $37 \cdot 6$ | $19 \cdot 71$ | 1,269 | 8.94 | $37 \cdot 7$ | 23.71 |
| Radio and electronic components | 364 | 3,162 | $8 \cdot 11$ | 38.0 | 21.34 | 2,824 | 9.73 | $38 \cdot 2$ | $25 \cdot 47$ |
| Broadcast receiving and sound reproducing equipment | 365 | 491 | 7-35 | $38 \cdot 6$ | $19 \cdot 04$ | 796 | $9 \cdot 28$ | $38 \cdot 6$ | 24.04 |
| Electronic computers | 366 | 20 | - | - | - | 110 | - | - | - |
| Radio, radar and electronic capital goods | 367 | 47 | $7{ }^{-}$ | - | - ${ }^{-}$ | 594 | $9 \cdot 18$ | 31.8 | 28.87 |
| Electric appliances primarily for domestic use | 368 | 495 | $7 \cdot 56$ | 37-2 | $20 \cdot 32$ | 674 | 9.50 | $38 \cdot 6$ | $24 \cdot 61$ |
| Other electrical goods | 369 | 1,523 | $8 \cdot 22$ | $37 \cdot 5$ | $21 \cdot 92$ | 1,746 | $9 \cdot 87$ | $37 \cdot 9$ | 26.04 |

[^12]Table 13 continued: Average weekly and hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List Heading), 1969 and 1970
Girls

## United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |

Shipbuilding and marine engineering
Shipbuilding and ship repairing
Marine engineering

## Vehicles

Wheeled tractor manufacturing
Motor vehicle manufacturing
Motor cycle, tricycle and pedal cycle manufacturing
Aerospace equipment manufacturing and repairing
Locomotives and railway track equipment ${ }^{\dagger}$
Railway carriages and wagons and trams $\dagger$

Metal goods not elsewhere specified
Engineers' small tools and gauges
Hand tools and implements
Cutlery, spoons, forks and plated tableware, etc.
Bolts, nuts, screws, rivets, etc.
Wire and wire manufactures
Cans and metal boxes
Jewellery and precious metals
Metal industries not elsewhere specified

## Textiles

Production of man-made fibres
Spinning and doubling on the cotton and flax systems
Weaving of cotton, linen and man-made fibres
Woollen and worsted
Jute
Hosiery and other knitted goods
Hosie
Carpets
Narrow fabrics (not more than 30 cm . wide)
Made-up textiles
Textile finishing
Other textile industries

Leather, leather goods and fur
Leather (tanning and dressing) and fellmongery
Leather goods
Fur

Clothing and footwear
Weatherproof outerwear
Men's and boys' tailored outerwear
Women's and girls' tailored outerwear
Overalls and men's shirts, underwear, etc.
Dresses, lingerie, infants' wear, etc.
Hats, caps and millinery
Hats, caps and millinery
Dress industries not elsewhere specified
Footwear

Bricks, pottery, glass, cement, etc.
Bricks, fireclay and refractory goods
Gottery
Glass
Abrasives and building materials, etc. not elsewhere specified

## Timber furniture etc.

## Timber

Furniture and upholstery
Bedding, etc.
Shop and office fitting
Wooden containers and baskets
Miscellaneous wood and cork manufacturers

## Paper, printing and publishing

Paper and board
Packaging products of paper, board and associated materials Manufactured stationery
Manufactures of paper and board not elsewhere specified
Printing, publishing of newspapers
Printing, publishing of periodicals
Other printing, publishing, bookbınding, engraving, etc.
£
$370 \cdot 1$
$370 \cdot 2$

380
380
381
381
382
383
384
385

390 391 392 393 394 394
395
396
399
399

## 411

412
413
414
415 416 417 418 419
421 421
422 423 429
117
112
264
161
170
476
176
2,109
32
12

| 1 | $-\overline{6}$ | $\overline{-}$ |  |
| ---: | ---: | ---: | ---: |
| 684 | $8 \cdot 6 \overline{6}$ | 23. |  |
| 147 | $-\bar{y}$ | $38 \cdot \overline{7}$ | 20. |
| 284 | $7 \cdot 74$ | - |  |

p.

03

| 1 | - | $\overline{-}$ | $\overline{-}$ |
| ---: | ---: | ---: | ---: |
| 671 | $9 \cdot 39$ | $37 \cdot \mathbf{-}$ | $24 \cdot 9 \overline{7}$ |
| 111 | $-\overline{6}$ | $38 \cdot \overline{5}$ | $23 \cdot 53$ |
| 267 | $9 \cdot$ | - | - |
| 35 | - | - | - |

346
2,168
1,124
3,750
255
274
8,392
147
1,397
560
757
785
117

## 431 <br> 432

433

| 441 | 899 |
| :--- | ---: |
| 442 | 6,839 |
| 443 | 1,88 |
| 444 | 4,62 |
| 445 | 6,29 |
| 446 | 12 |
| 449 | 2,72 |
| 450 | 4,87 |

461 1

## 462 <br> 462 463 <br> 464

469
1,199
429

## 471



124 262 154 26
143 143
109


51 39
111
$7 \cdot 82$
$7 \cdot 43$

$24 \cdot \overline{6}$
$\begin{array}{r}- \\ \hline \\ .67 \\ \hline\end{array}$
81
1,239
355
$8 \cdot 94$
8.24
$38 \cdot \overline{0}$
$38 \cdot 1$
-
-
.63
-

100
$\rightarrow \mathrm{N} \overrightarrow{\mathrm{N}} \stackrel{0}{ }$
8.14
$\overline{4}$
$11 \mid \stackrel{\stackrel{\rightharpoonup}{\circ}}{\stackrel{\rightharpoonup}{*}}$
-
$21 \cdot \overline{4}$

| $7 \cdot 55$ | $38 \cdot 4$ | $19 \cdot 66$ | 848 | 9.38 | 38.2 | 24.55 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8.05 | $38 \cdot 3$ | 21.02 | 6,591 | 9.65 | $37 \cdot 5$ | 25.73 |
| $7 \cdot 41$ | $38 \cdot 2$ | 19.40 | 1,546 | 8.92 | $38 \cdot 2$ | 23.35 |
| $7 \cdot 77$ | $38 \cdot 2$ | $20 \cdot 34$ | 4,123 | 9.07 | $37 \cdot 9$ | 23.93 |
| $7 \cdot 38$ | $38 \cdot 5$ | $19 \cdot 17$ | 5,352 | $8 \cdot 83$ | $38 \cdot 4$ | 22.99 |
| - | - | - | 189 | - | - |  |
| 8-22 | $38 \cdot 6$ | $21 \cdot 30$ | 2,654 | 9.46 | 38.4 | 24-64 |
| 9.40 | $38 \cdot 1$ | - | 4,585 | $10 \cdot 83$ | $38 \cdot 1$ | 28.43 |

1,23
35

| 104 | $7 \cdot \overline{8}$ | $39 \cdot \overline{0}$ | $19 \cdot 95$ |
| :--- | :--- | :--- | :--- |
| 561 | $\overline{5}$ |  |  |

1,01
1,015
2,175
1,575
253
183
4

See footnotes at end of table.

Table 13 continued: Average weekly and hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List Heading), 1969 and 1970

## Girls

## United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum List Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Numbers | Average | Average | Average |
|  |  | Numbers of | Average weekly | Average hours | hourly | of | weekly | hours | hourly |
|  |  | workers | earnings | worked | earnings | workers | earnings | worked | earnings |
|  |  | shown on |  |  |  | returns |  |  |  |
|  |  |  |  |  |  | received |  |  |  |

## Other manufacturing industries

Other manufacturing
Rubber
Linoleum, plastics floor-covering, leathercloth, etc.
Brushes and brooms

Brushes and brooms
Toys, games, children's carriages and sports equipment
Toys, games, children's carriags
Miscellaneous stationers' goods
Plastics products not elsewhere specified
Plastics products not elsewhere specified
Miscellaneous manufacturing industries

## Construction

## Gas, electricity and water <br> Gas <br> Electricity <br> Water supply

## Transport and communication (except railways

## and sea transport)

Road passenger transport (except London Transport)
Road haulage contracting for general hire or reward
Other road haulage
Other road haulage
Port and inland water transport
Port and inlan
Air transport
Other transport and communication $\ddagger$

Certain miscellaneous services
Laundries
Dry cleaning, etc,
Motor repairers, garages, etc
Repair of boots and shoes

Public administration
National government service (except where included above) §
Local government service |!

Notes: For information about the surveys which provided the figures for this table, see the introductory notes and Gazettes, February and August 1970 and February 1971. Where no figure is given it is because the number of workers covered by the returns was too small to provide a satisfactory basis for the calculation of a general average.
These figures relate to females under 18 years of age working full-time.
*Excluding coke ovens and by-product works attached to blast furnaces which are included under the heading 'Coke ovens and manufactured fuel'.
$\dagger$ Excluding railway workshops.
$\ddagger$ Mainly postal services and telecommunications, but including also some returns for storage.
§These figures relate to a minority of government industrial employees. The great majority have been included in the figures for other industries and services such as shipbuilding, mechanical engineering, electrical engineering, chemicals, printing, construction, transport and communication.
$\|$ Excluding police and fire service. Industrial employees have, as appropriate, been included in such industries as construction, water supply and transport and communication.

# Average weekly and hourly earnings of manual workers, and average weekly 

 hours worked, by industry (Minimum List Heading), 1969 and 1970Part-time women
United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum <br> List <br> Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |

Mining and quarrying (except coal)
Stone and slate quarrying and mining
Chalk, clay, sand and gravel extraction
Other mining and quarrying
Food, drink and tobacco
Grain milling
Bread and flour confectionery
Biscuits
Bacon curing, meat and fish products
Milk and milk products
Sugar
Cocoa, chocolate and sugar confectionery
Fruit and vegetable products
Animal and poultry foods
Vegetable and animal oils and fats
Food industries not elsewhere specified
Brewing and malting
Soft drinks
Other drink industries
Tobacco
Coal and petroleum products
Coke ovens and manufactured fuel
Mineral oil refining
Lubricating oils and greases
Chemicals and allied industries
General chemicals
Pharmaceutical chemicals and preparations
Toilet preparations
Paint
Soap and detergents
Synthetic resins and plastics materials and synthetic rubber
Dyestuffs and pigments
Fertilizers
Other chemical industries

|  |  | $\underline{L}$ |  | p. |  | £ |  | p. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 102 | 33 | - |  |  | 47 |  |  |  |
| 103 | 38 |  |  |  | 38 |  |  |  |
| 104, 109 | 63 | - |  |  | 97 |  |  |  |
| 211 | 509 | 6.15 | $21 \cdot 8$ | $28 \cdot 21$ |  |  |  |  |
| 212 | 8,731 | 5.95 | 21.4 | $27 \cdot 80$ | 8,450 | 7.31 6.95 | 21.4 22.5 | 34-16 |
| 213 | 14,781 | $6 \cdot 29$ | $21 \cdot 8$ | 28.85 | 12,230 | 6.95 7.69 | 22.5 | 30.89 |
| 214 | 9,445 | 6.12 | 21.5 | 28.47 | +12,748 | 7.69 7.35 | 22.0 21.0 | 34.95 35.00 |
| 215 | 1,074 | 6.10 | 21.6 | $28 \cdot 24$ | 1,060 | 7.97 | 21.4 | 35.00 37.24 |
| 216 | 512 15 | 7.37 | $23 \cdot 2$ | 31.77 | +401 | 10.03 | $22 \cdot 2$ | +45.18 |
| 217 | 15,382 8,304 | 6.19 6.31 | 21.4 | 28.93 | 11,691 | $7 \cdot 57$ | 21.4 | $35 \cdot 37$ |
| 219 | 8,304 412 | 6.31 6.05 | 21.5 21.2 | 29.35 28.54 | 7,869 | 7.16 | $20 \cdot 5$ | 34.93 |
| 221 | 241 | 5.44 | $11 \cdot 2$ 19.6 | 28.54 27.76 | 391 | $7 \cdot 31$ 6.78 | $21 \cdot 4$ | $34 \cdot 16$ |
| 229 | 3,033 | 6.78 | 21.6 | 31.39 | 3.117 | 6.78 8.11 | 20.9 21.9 | 32.44 |
| 231 | 1,301 | 5.63 | $18 \cdot 8$ | 29.95 | 1,402 | 8.11 7.30 | 21.9 19.0 | 37.03 38.42 |
| 232 | 1,058 | $5 \cdot 68$ | $20 \cdot 7$ | $27 \cdot 44$ | 1,005 | 6.73 | $19 \cdot 3$ | 38.42 34.87 |
| 239 | 443 | 5.70 | $20 \cdot 6$ | $27 \cdot 67$ | + 459 | 6.77 | $19 \cdot 2$ | $34 \cdot 87$ $35 \cdot 26$ |
| 240 | 3,345 | 7-87 | $21 \cdot 1$ | $37 \cdot 30$ | 3,382 | 8.88 | $20 \cdot 2$ | $43 \cdot 96$ |

Metal manufacture
Iron and steel (general) *
Steel tubes
Iron castings, etc.*
Aluminium and aluminium alloys
Copper, brass and other copper alloys
Other base metals

| 51 | - | - | - | 43 | - |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 304 | 7-37 | 23.0 | 32.04 | 290 | 8.50 | $23 \cdot 8$ | 35.71 |
| 149 | 6. 23 | $19 \cdot 2$ | $32 \cdot 45$ | 126 | 8.01 | $19 \cdot 2$ | $41 \cdot 72$ |
| 3,739 | 6.46 | 21.4 | $30 \cdot 19$ | 3,109 | $8 \cdot 52$ | 21.4 | $39 \cdot 81$ |
| 4,338 | 6.00 | $21 \cdot 0$ | 28.57 | 4,374 | 6.90 | 21.2 | 32.55 |
| 1,971 | 6.78 | $21 \cdot 3$ | $31 \cdot 83$ | 2,293 | $7 \cdot 55$ | $21 \cdot 7$ | 34.79 |
| 879 | 6.01 | $21 \cdot 2$ | 28.35 | 841 | $6 \cdot 72$ | 21.1 | 31.85 |
| 1,620 | 6. 63 | $22 \cdot 7$ | $29 \cdot 21$ | 1,560 | 8.73 | $22 \cdot 6$ | 38.63 |
| 533 | 6.25 | $22 \cdot 5$ | $27 \cdot 78$ | 610 | $7 \cdot 32$ | $21 \cdot 6$ | 33.89 |
| 122 | 5.09 | $19 \cdot 2$ | 26.51 | 408 | 8.56 | $24 \cdot 1$ | $35 \cdot 52$ |
| 68 | - | - 7 | - | 66 | - |  |  |

Mechanical engineering
Agricultural machinery (except tractors)
Metal-working machine tools
Pumps, valves and compressors
Industrial engines
Textile machinery and accessories
Construction and earth-moving equipment
Mechanical handling equipment
Office machinery
Other machinery
Industrial (including process) plant and steelwork
Ordnance and small arms
Other mechanical engineering not elsewhere specified
271
272
273
274
275
276
277
278
279

311

## Instrument engineering

Photographic and document copying equipment
Watches and clocks
Surgical instruments and appliances
Scientific and industrial instruments and systems

Electrical engineering
Electrical machinery
insulated wires and cables
Telegraph and telephone apparatus and equipment
Radio and electronic components
Broadcast receiving and sound reproducing equipment Electronic computers
Radio, radar and electronic capital goods
Electric appliances primarily for domestic use
Other electrical goods

| 1,963 | 5.87 | $22 \cdot 1$ | 26.56 |
| ---: | ---: | ---: | ---: |
| 946 | 5.90 | $20 \cdot 7$ | 28.50 |
| 1,448 | 6.07 | $20 \cdot 9$ | 29.04 |
| 1,212 | 6.45 | $21 \cdot 3$ | 30.28 |
| 759 | 6.03 | $20 \cdot 5$ | 29.41 |
| 576 | 6.12 | 20.4 | 30.00 |


| 1,971 | $6 \cdot 63$ | $22 \cdot 3$ | $29 \cdot 73$ |
| ---: | :--- | :--- | :--- |
| 620 | $6 \cdot 55$ | $21 \cdot 3$ | $30 \cdot 75$ |
| 1,166 | $6 \cdot 16$ | $20 \cdot 1$ | $30 \cdot 65$ |
| 1,291 | $7 \cdot 13$ | $20 \cdot 9$ | $34 \cdot 11$ |
| 736 | $7 \cdot 03$ | $20 \cdot 7$ | $33 \cdot 96$ |
| 498 | $7 \cdot 11$ | $20 \cdot 5$ | $34 \cdot 68$ |


| 172 | $4 \cdot 94$ | $19 \cdot 4$ | $25 \cdot$ |
| ---: | :--- | :--- | :--- |
| 1,212 | $5 \cdot 90$ | $20 \cdot 7$ | $28 \cdot 50$ |
| 534 | $5 \cdot 97$ | $20 \cdot 5$ | $29 \cdot 12$ |
| 776 | $7 \cdot 07$ | $21 \cdot 6$ | $32 \cdot 73$ |
| 560 | $5 \cdot 79$ | $20 \cdot 7$ | $27 \cdot 97$ |
| 115 | $4 \cdot 76$ | $18 \cdot 2$ | $26 \cdot 15$ |
| 293 | $4 \cdot 99$ | $19 \cdot 6$ | $25 \cdot 46$ |
| 1,261 | $6 \cdot 10$ | $18 \cdot 7$ | $32 \cdot 62$ |
| 2,858 | $6 \cdot 07$ | $19 \cdot 8$ | $30 \cdot 6$ |
| 956 | $5 \cdot 37$ | $21 \cdot 3$ | $25 \cdot 21$ |
| 659 | $6 \cdot 77$ | $22 \cdot 4$ | $30 \cdot 2$ |
| 4,185 | $6 \cdot 64$ | $20 \cdot 2$ | $32 \cdot 8$ |


| 141 | $5 \cdot 80$ | $20 \cdot 5$ | $28 \cdot 29$ |
| ---: | ---: | ---: | ---: |
| 1,015 | $7 \cdot 18$ | $21 \cdot 0$ | $34 \cdot 19$ |
| 285 | $6 \cdot 41$ | $20 \cdot 3$ | $31 \cdot 58$ |
| 700 | $8 \cdot 38$ | $20 \cdot 7$ | $40 \cdot 48$ |
| 568 | $6 \cdot 21$ | $20 \cdot 4$ | $30 \cdot 44$ |
| 99 | - | - | $\overline{7}$ |
| 298 | $6 \cdot 01$ | $20 \cdot 6$ | $29 \cdot 17$ |
| 1,459 | $7 \cdot 27$ | $20 \cdot 1$ | $36 \cdot 17$ |
| 2,501 | $6 \cdot 61$ | $19 \cdot 7$ | $33 \cdot 55$ |
| 979 | $5 \cdot 45$ | $19 \cdot 9$ | $27 \cdot 39$ |
| 548 | $8 \cdot 02$ | $23 \cdot 5$ | $34 \cdot 13$ |
| 5,054 | $7 \cdot 75$ | $19 \cdot 8$ | $39 \cdot 14$ |

53

| 536 | 7 |
| ---: | :--- |
| 1,261 | 7 |
| 1,256 | 6 |
| 1,999 | 6 |



| 479 | 8.25 | 20.4 | 40.44 |
| ---: | ---: | ---: | ---: |
| 876 | 9.33 | 21.3 | 43.80 |
| 1,362 | 6.70 | 21.4 | 31.31 |

## 361

[^13]Table 14 continued: Average weekly and.hourly earnings of manual workers, and average weekly hours worked, by industry (Minimum List Heading), 1969 and 1970
Part-time women

United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum <br> List <br> Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |
|  |  |  | £ |  | p. |  | £ |  | p. |
| Shipbuilding and marine engineering | $370 \cdot 1$ | 563 | $5 \cdot 20$ | $18 \cdot 9$ | 27.51 | 798 | $5 \cdot 79$ | $20 \cdot 0$ | 28.95 |
| Shipbuilding and ship repairing Marine engineering | $370 \cdot 2$ | 407 | $5 \cdot 12$ | $20 \cdot 3$ | $25 \cdot 22$ | 276 | 5.42 | $19 \cdot 4$ | $28 \cdot 95$ 27.94 |
| Vehicles |  |  |  |  |  |  |  |  |  |
| Wheeled tractor manufacturing | 380 | 58 | 7.38 | 20.9 | 35.31 | 97 | 8. 54 | 20.7 |  |
| Motor vehicle manufacturing | 381 | 4,404 | 7.38 | $20 \cdot 9$ | 35.31 | 4,070 | 8.54 | $20 \cdot 7$ | $41 \cdot 26$ |
| Motor cycle, tricycle and pedal cycle manufacturing | 382 | 474 | $6 \cdot 38$ | $22 \cdot 0$ | 29.00 | 737 | $7 \cdot 23$ | 21.7 | $33 \cdot 32$ |
| Aerospace equipment manufacturing and repairing | 383 | 2,067 | $6 \cdot 98$ | $22 \cdot 9$ | 30.48 | 2,026 | 7.81 | $22 \cdot 4$ | 34.87 |
| Locomotives and railway track equipment $\dagger$ | 384 | 264 | 6.05 | $20 \cdot 7$ | $29 \cdot 23$ | 336 | $6 \cdot 61$ | $20 \cdot 6$ | 32.09 |
| Railway carriages and wagons and trams $\dagger$ | 385 | 39 | - | - | - | 35 | - | - |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Hand tools and implements | 391 | 968 | 6.51 | $22 \cdot 9$ | 28.43 | 892 | $7 \cdot 26$ | $22 \cdot 1$ | $32 \cdot 85$ |
| Cutlery, spoons, forks and plated tableware, etc. | 392 | 1,339 | 6.48 | $21 \cdot 4$ | 30.28 | 1,355 | 7.44 | $20 \cdot 9$ | $35 \cdot 60$ |
| Bolts, nuts, screws, rivets, etc. | 393 | 2,477 | 6.45 | $20 \cdot 8$ | 31.01 | 2,613 | $7 \cdot 61$ | 21.0 | $36 \cdot 24$ |
| Wire and wire manufactures | 394 | 1,024 | $5 \cdot 93$ | $21 \cdot 3$ | 27.84 | 1,043 | 7.29 | $21 \cdot 5$ | 33.91 |
| Cans and metal boxes | 395 | 5,217 | $5 \cdot 73$ | $22 \cdot 3$ | $25 \cdot 70$ | 4,598 | 6.56 | 21.5 | $30 \cdot 51$ |
| Jewellery and precious metals | 396 | 552 | 6. 35 | $21 \cdot 1$ | 30.09 | 521 | $7 \cdot 54$ | 21.2 | 35.57 |
| Metal industries not elsewhere specified | 399 | 12,919 | 6. 54 | $21 \cdot 4$ | $30 \cdot 56$ | 11,879 | 7-27 | $21 \cdot 4$ | 33.97 |
| Textiles 411 |  |  |  |  |  |  |  |  |  |
| Production of man-made fibres | 411 | 1,074 | $6 \cdot 62$ | 21.3 | 31.08 | 922 | $7 \cdot 53$ | $20 \cdot 6$ | $36 \cdot 55$ |
| Spinning and doubling on the cotton and flax systems | 412 | 7,452 | $6 \cdot 31$ | $20 \cdot 9$ | $30 \cdot 19$ | 7,211 | $7 \cdot 40$ | $20 \cdot 7$ | $35 \cdot 75$ |
| Weaving of cotton, linen and man-made fibres | 413 | 2,914 | $5 \cdot 98$ | $20 \cdot 5$ | $29 \cdot 17$ | 2,520 | 6. 82 | $20 \cdot 5$ | 33.27 |
| Woollen and worsted | 414 | 9,291 | $5 \cdot 91$ | $20 \cdot 8$ | 28.41 | 7,719 | $6 \cdot 68$ | $20 \cdot 5$ | 32.59 |
| Jute | 415 | 972 | 6.23 | $21 \cdot 2$ | 29.39 | 792 | $7 \cdot 11$ | $20 \cdot 8$ | $34 \cdot 18$ |
| Rope, twine and net | 416 | 624 | $5 \cdot 78$ | $21 \cdot 7$ | 26.64 | 781 | 6.53 | $21 \cdot 7$ | 30.09 |
| Hosiery and other knitted goods | 417 | 8,940 | $7 \cdot 15$ | $23 \cdot 1$ | $30 \cdot 95$ | 8,119 | 8.05 | $23 \cdot 5$ | $34 \cdot 26$ |
| Lace | 418 | 317 | $5 \cdot 65$ | 23.0 | 24.57 | 339 | 6.01 | $22 \cdot 3$ | 26.95 |
| Carpets | 419 | 1,626 | 6.90 | $20 \cdot 9$ | 33.01 | 1,609 | 7.85 | 21.5 | 36.51 |
| Narrow fabrics (not more than 30 cm . wide) | 421 | 1,869 | $5 \cdot 80$ | $21 \cdot 9$ | 26.48 | 1,501 | $6 \cdot 66$ | $21 \cdot 6$ | $30 \cdot 83$ |
| Made-up textiles | 422 | 1,108 | $5 \cdot 98$ | $21 \cdot 9$ | 27.31 | 1,018 | 6.78 | $22 \cdot 3$ | 30.40 |
| Textile finishing | 423 | 1,917 | $5 \cdot 96$ | $20 \cdot 8$ | 28.65 | 1,923 | 6.82 | $20 \cdot 9$ | $32 \cdot 63$ |
| Other textile industries | 429 | 538 | $5 \cdot 95$ | $20 \cdot 4$ | $29 \cdot 17$ | 516 | 7.05 | $20 \cdot 7$ | 34.06 |
| Leather, leather goods and fur |  |  |  |  |  |  |  |  |  |
| Leather (tanning and dressing) and fellmongery | 431 | 467 | $5 \cdot 97$ | $21 \cdot 6$ | $27 \cdot 64$ | 506 | $7 \cdot 24$ | $22 \cdot 3$ | $32 \cdot 47$ |
| Leather goods | 432 | 1,207 | 6.08 | $22 \cdot 6$ | $26 \cdot 90$ | 1,192 | 6.68 | $22 \cdot 7$ | 29.43 |
| Fur | 433 | 219 | 6.08 | $20 \cdot 2$ | $30 \cdot 10$ | 255 | 8.04 | $22 \cdot 2$ | $36 \cdot 22$ |
| Clothing and footwear |  |  |  |  |  |  |  |  |  |
| Weatherproof outerwear | 441 | 850 | $7 \cdot 51$ | $24 \cdot 0$ | 31.29 | 994 | $8 \cdot 68$ | $24 \cdot 1$ | 36.02 |
| Men's and boys' tailored outerwear | 442 | 5,341 | $7 \cdot 00$ | $23 \cdot 6$ | $29 \cdot 66$ | 5,227 | 7.81 | 23.4 | 33.38 |
| Women's and girls' tailored outerwear | 443 | 1,603 | $7 \cdot 19$ | $24 \cdot 2$ | 29.71 | 1,491 | $8 \cdot 12$ | $24 \cdot 1$ | 33.69 |
| Overalls and men's shirts, underwear, etc. | 444 | 2,525 | 6. 50 | $23 \cdot 3$ | 27.90 | 2,511 | $7 \cdot 58$ | $22 \cdot 9$ | $33 \cdot 10$ |
| Dresses, lingerie, infants' wear, etc. | 445 | 4,450 | 6.81 | $23 \cdot 8$ | 28.61 | 3,849 | $7 \cdot 61$ | $23 \cdot 7$ | $32 \cdot 11$ |
| Hats, caps and millinery | 446 | 504 | $6 \cdot 62$ | 24.0 | 27.58 | 496 | $7 \cdot 25$ | 23.5 | 30.85 |
| Dress industries not elsewhere specified | 449 | 2,001 | 6.27 | $23 \cdot 2$ | 27.03 | 1,994 | 7.33 | 23.3 | 31.46 |
| Footwear | 450 | 3,709 | 8.05 | $23 \cdot 6$ | $34 \cdot 11$ | 3,990 | 8.99 | 23.4 | 38.42 |
| Bricks, pottery, glass, cement, etc. |  |  |  |  |  |  |  |  |  |
| Bricks, fireclay and refractory goods | 461 | 468 | $5 \cdot 23$ | $18 \cdot 8$ | $27 \cdot 82$ | 423 | $5 \cdot 98$ |  |  |
| Pottery | 462 | 2,122 | 6.43 | $22 \cdot 0$ | $29 \cdot 23$ | 1,898 | 7.49 | $19 \cdot 2$ $22 \cdot 6$ | 31.15 $33 \cdot 14$ |
| Glass | 463 | 2,504 | 6.21 | 21.0 | 29.57 | 2,245 | $7 \cdot 64$ | 21.0 |  |
| Cement | 464 | 136 | $5 \cdot 15$ | $19 \cdot 6$ | 26.28 | 2,82 | 7.64 | 21.0 |  |
| Abrasives and buiiding materials, etc. not elsewhere specified | 469 | 1,145 | $6 \cdot 36$ | $21 \cdot 3$ | 29.86 | 1,015 | 7-28 | $21 \cdot 0$ | $34 \cdot 67$ |
| Timber, furniture, etc. |  |  |  |  |  |  |  |  |  |
| Timber | 471 | 644 | 5.44 | 19.0 |  |  |  |  |  |
| Furniture and upholstery | 472 | 818 | $7 \cdot 29$ | $21 \cdot 7$ | 33.59 | 756 | $5 \cdot 82$ 7.91 | 18.5 22.1 | 31.46 35.79 |
| Bedding, etc. | 473 | 262 | 7.03 | 22.0 | 31.95 | 279 | $7 \cdot 72$ | 22.1 21.1 | 31.79 36.59 |
| Shop and office fitting | 474 475 | 159 | 6.15 | 21.6 | 28.47 | 169 | 6.81 | $20 \cdot 8$ | 36.59 32.74 |
| Wooden containers and baskets | 475 | 267 | $5 \cdot 83$ | $21 \cdot 7$ | 26.87 | 294 | $7 \cdot 53$ | $22 \cdot 2$ | $32 \cdot 74$ 33.92 |
| Miscellaneous wood and cork manufactures | 479 | 566 | 6.04 | $20 \cdot 5$ | 29.46 | 597 | 6.82 | $22 \cdot 2$ $20 \cdot 6$ | 33.92 33.11 |
| Paper, printing and publishing |  |  |  |  |  |  |  |  |  |
| Paper and board | 481 |  |  |  |  |  |  |  |  |
| Packaging products of paper, board and associated materials | 482 | 5,259 | 6.19 6.197 | 21.5 | 30.42 28.79 | 2,167 5,100 | 7.74 7.65 |  |  |
| Manufactured stationery Manufactures of paper and board | 483 | 2,948 | 6.47 | 21.1 | 30.66 | 1,788 | 7.65 7.89 | $21 \cdot 4$ 20.6 | $35 \cdot 75$ 38.30 |
| Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers | 484 | 727 1.533 | 6. 20 | 21.0 | $29 \cdot 52$ | 1,641 | 7.90 | $22 \cdot 2$ | 38.30 35.39 |
| Printing, publishing of periodicals | 486 | 1,533 | 7.07 5.94 | 21.2 | $33 \cdot 35$ | 1,587 | $7 \cdot 30$ | $20 \cdot 7$ | 35.27 |
| Other printing, publishing, bookbinding, engraving, etc. | 489 | 4,590 | 5.94 6.64 | 19.6 21.8 | 30.31 30.46 | 284 | $7 \cdot 80$ | $18 \cdot 6$ | 41.94 |
|  |  |  | 6.64 | $21 \cdot 8$ | $30 \cdot 46$ | 4,511 | $8 \cdot 14$ | $21 \cdot 7$ | 37. 51 |

[^14]Table 14 continued: Average weekly and hourly earnings of manual workers and average weekly hours worked by industry (Minimum List Heading), 1969 and 1970 Part-time women

## United Kingdom

| Industry (Standard Industrial Classification 1968) | Minimum <br> List <br> Heading | Second pay-week in October 1969 |  |  |  | First pay-week in October 1970 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings | Numbers of workers shown on returns received | Average weekly earnings | Average hours worked | Average hourly earnings |

Other manufacturing industries
Rubber
Linoleum, plastics floor-covering, leathercloth, etc.
Brushes and brooms
Toys, games, children's carriages and sports equipmen
Miscellaneous stationers' goods
Plastics products not elsewhere specified
Miscellaneous manufacturing industries

## Construction

|  | £ |  |  | p. | £ |  |  | p. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 491 | 4,433 | 6.92 | $22 \cdot 3$ | 31.03 | 4,397 | $7 \cdot 84$ | 21.8 | 35.96 |
| 492 | 187 | $5 \cdot 48$ | $22 \cdot 3$ | 24.57 | 269 | 6.91 | 22.4 | 35.85 |
| 493 | 801 | $6 \cdot 26$ | $21 \cdot 9$ | 28.58 | 731 | $7 \cdot 13$ | 22.0 | 30.85 32.41 |
| 494 | 7,423 | 6.98 | $22 \cdot 3$ | 31.30 | 7,219 | 7.60 | 22.0 | 32.41 34.23 |
| 495 | 1,179 | $6 \cdot 22$ | $20 \cdot 7$ | 30.05 | -907 | 7.93 | 21.5 | 34.23 |
| 496 | 4,940 | $6 \cdot 30$ | $21 \cdot 7$ | 29.03 | 5,327 | 7.35 | 21.8 | 36.88 33.72 |
| 499 | 938 | 6.05 | $22 \cdot 6$ | 26.77 | 1,006 | $7 \cdot 13$ | $22 \cdot 6$ | 31.55 |
| 500 | 1,277 | $5 \cdot 01$ | $17 \cdot 9$ | $27 \cdot 99$ | 1,176 | $5 \cdot 18$ | $18 \cdot 1$ | $28 \cdot 62$ |
| 601 | 1,952 | $5 \cdot 37$ | $19 \cdot 9$ | 26.98 | 1,870 | 6.88 | $20 \cdot 8$ |  |
| 602 | 4,621 | 6. 81 | $21 \cdot 8$ | $31 \cdot 24$ | 4,567 | $7 \cdot 39$ | 21.9 | 33.14 |
| 603 | 638 | $4 \cdot 68$ | $17 \cdot 5$ | $26 \cdot 74$ | 616 | $5 \cdot 27$ | $17 \cdot 7$ | 29.77 |
| 702 | 1,459 | 6.07 | $22 \cdot 0$ | 27.59 | 1,493 | 6.88 | $20 \cdot 8$ |  |
| 703 | 247 | $5 \cdot 22$ | $19 \cdot 2$ | $27 \cdot 19$ | 231 | $5 \cdot 62$ | $18 \cdot 2$ | $30 \cdot 88$ |
| 704 | 16 | - |  |  | 29 |  |  |  |
| 706 | 561 | $5 \cdot 65$ | $20 \cdot 7$ | $27 \cdot 29$ | 598 | 8.86 | $20 \cdot 7$ | $42 \cdot 80$ |
| 707 | 178 | $7 \cdot 23$ | $22 \cdot 5$ | $32 \cdot 13$ | 161 | $11 \cdot 70$ | $30 \cdot 4$ | 38.49 |
| 708, 709 | 2,993 | $7 \cdot 97$ | $22 \cdot 3$ | $35 \cdot 74$ | 4,918 | 9. 55 | $22 \cdot 5$ | $42 \cdot 44$ |
| 892 | 6,810 | $5 \cdot 28$ | $21 \cdot 1$ | 25.02 | 6,547 | $5 \cdot 76$ | $20 \cdot 5$ | $28 \cdot 10$ |
| 893 | 647 | 6.48 | $22 \cdot 9$ | $28 \cdot 30$ | 497 | 6.27 | 21.5 | $29 \cdot 16$ |
| 894 | 1,438 | $5 \cdot 26$ | $19 \cdot 6$ | $26 \cdot 84$ | 1,381 | 6.02 | $20 \cdot 0$ | $30 \cdot 10$ |
| 895 | 168 | $4 \cdot 74$ | $20 \cdot 3$ | $23 \cdot 35$ | 223 | $4 \cdot 74$ | 18.8 | $25 \cdot 21$ |
| 901 | 9,126 | 5.19 | $19 \cdot 7$ | 26.35 | 7,329 | $6 \cdot 70$ | $20 \cdot 3$ | 33.00 |
| 906 | 15,166 | $5 \cdot 05$ | 18.4 | $27 \cdot 45$ | 20,213 | $5 \cdot 58$ | $18 \cdot 8$ | 29.68 |

[^15]
## 15 <br> Average weekly and hourly earnings of men manual workers and average weekly hours worked, by region, 1968-1970

| Standard Industrial Classification <br> At October each year | Average weekly earnings |  |  |  | Average hours worked |  |  |  | Average hourly earnings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1958 edition |  | 1968 edition |  | 1958 edition |  | 1968 edition |  | 1958 edition |  | 1968 edition |  |
|  |  | 1969 | 1969 | 1970 | 1968 | 1969 | 1969 | 1970 | 1968 | 1969 | 1969 | 1970 |
|  | 1968 | 1969 | 1969 | 1970 | 1968 |  |  |  |  |  |  |  |
| Manufacturing industries <br> only |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 23. 62 | 25.54 | 25.54 | $28 \cdot 91$ | $45 \cdot 8$ | $45 \cdot 7$ | 45.7 | $44 \cdot 9$ | 51.57 | 55.89 57.75 | $55 \cdot 89$ 57.67 | 64.39 66.06 |
| United Kingdom South East | 24.73 | 26.68 | $26 \cdot 70$ | $29 \cdot 99$ | $46 \cdot 2$ | $46 \cdot 2$ | $46 \cdot 3$ | $45 \cdot 4$ | 53.33 | 57.75 50.45 | 57.67 50.32 | 66.06 58.21 |
| East Anglia | 21.69 | 23.46 | 23.45 | 26.72 | $46 \cdot 6$ | $46 \cdot 5$ | $46 \cdot 6$ | 44.9 | 49.63 | 53.29 | 53.26 | 61.40 |
| South West | $22 \cdot 83$ | 24.46 | 24.50 | $27 \cdot 57$ | $46 \cdot 0$ | $45 \cdot 9$ | $44 \cdot 6$ | $43 \cdot 8$ | 55.73 | $60 \cdot 65$ | $60 \cdot 63$ | 69.63 |
| West Midlands | $24 \cdot 91$ | 27.05 | 27.04 | $30 \cdot 50$ | $44 \cdot 7$ | $44 \cdot 6$ | $45 \cdot 5$ | $45 \cdot 0$ | 49.76 | 53.69 | 53.69 | $61 \cdot 13$ |
| East Midlands | $22 \cdot 74$ | 24.43 | 24.43 | 27.51 | $45 \cdot 7$ | 46.3 | $46 \cdot 3$ | $45 \cdot 6$ | $47 \cdot 11$ | 51.45 | $51 \cdot 32$ | 58.99 |
| Yorkshire and Humberside | 22.00 | 23.82 | 23.76 | 26.90 | $46 \cdot 7$ $46 \cdot 2$ | $46 \cdot 1$ | $46 \cdot 0$ | $45 \cdot 1$ | 49.68 | $53 \cdot 60$ | 53.59 | $63 \cdot 10$ |
| North West | 22.95 | $24 \cdot 71$ | 24.65 | 28.46 | $45 \cdot 6$ | $45 \cdot 9$ | $45 \cdot 8$ | $44 \cdot 8$ | $50 \cdot 37$ | $55 \cdot 49$ | $55 \cdot 41$ | 64.13 |
| North | 22.97 | 25.47 | 25.38 25.97 | 28.73 | $44 \cdot 6$ | $44 \cdot 7$ | $44 \cdot 7$ | $44 \cdot 1$ | 54.01 | $58 \cdot 28$ | $58 \cdot 10$ | 67. 23 |
| Wales | 24.09 | 26.05 24.88 | $25 \cdot 97$ 24.84 | 28.09 | $45 \cdot 9$ | $45 \cdot 8$ | $45 \cdot 8$ | $44 \cdot 7$ | 50.00 | $54 \cdot 32$ | 54-24 | $62 \cdot 84$ |
| Scotland Northern Ireland | 22.95 20.40 | 21.94 | 22.02 | 25.43 | $44 \cdot 6$ | $44 \cdot 2$ | $44 \cdot 1$ | $44 \cdot 3$ | $45 \cdot 74$ | $49 \cdot 64$ | $49 \cdot 93$ | $57 \cdot 40$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing and certain other industries* |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 24.83 | 28.05 | $46 \cdot 4$ | $46 \cdot 5$ | $46 \cdot 5$ | $45 \cdot 7$ | $49 \cdot 57$ | $53 \cdot 58$ | 53.40 | 61.38 |
| United Kingdom | 23.99 | $25 \cdot 88$ | 25.88 | 29.05 | $46 \cdot 8$ | $47 \cdot 1$ | $47 \cdot 2$ | $46 \cdot 2$ | 51.26 | 54.95 | $54 \cdot 83$ | $62 \cdot 88$ |
| East Anglia | 21.21 | $22 \cdot 72$ | $22 \cdot 75$ | $25 \cdot 90$ | $47 \cdot 1$ | $46 \cdot 9$ | $46 \cdot 9$ | $46 \cdot 4$ | $45 \cdot 03$ | $48 \cdot 44$ | 48.51 | $55 \cdot 82$ 57.44 |
| South West | $21 \cdot 35$ | $22 \cdot 86$ | 22.91 | 26.02 | $46 \cdot 1$ | $45 \cdot 9$ | $46 \cdot 0$ | $45 \cdot 3$ | 46.31 | 49.80 | 49.80 | 57.44 66.12 |
| West Midlands | $24 \cdot 14$ | $26 \cdot 12$ | $26 \cdot 15$ | $29 \cdot 49$ | $45 \cdot 4$ | $45 \cdot 3$ | $45 \cdot 4$ | $44 \cdot 6$ | 53.17 | 57.66 | 51.34 | 66.12 58.76 |
| East Midlands | $22 \cdot 27$ | $23 \cdot 69$ | $23 \cdot 77$ | 26.91 | $46 \cdot 5$ | $46 \cdot 3$ | 46. | 45.8 | 47.89 | 51.7 | 50.11 | 58.76 57.58 |
| Yorkshire and Humberside | 21.70 | $23 \cdot 42$ | $23 \cdot 40$ | $26 \cdot 43$ | $46 \cdot 8$ | $46 \cdot 7$ | $46 \cdot 7$ | 45.9 | 46.35 | 52.14 | $52 \cdot 10$ | 61.01 |
| North West | $22 \cdot 72$ | 24.35 | $24 \cdot 33$ | 27.88 | 46.8 | $46 \cdot 7$ | $46 \cdot 7$ | $45 \cdot 7$ | 48.55 | $52 \cdot 15$ | 52.20 | 59.74 |
| North | 22.06 | 24.25 | $24 \cdot 22$ | $27 \cdot 18$ | $46 \cdot 1$ | $46 \cdot 5$ | $46 \cdot 4$ $45 \cdot 7$ | 45.0 | $50 \cdot 35$ | 53.52 | 53.52 | $62 \cdot 07$ |
| Wales | 22.91 | 24.46 | 24.46 | 27.93 | 46.5 46.4 | $46 \cdot 1$ | $46 \cdot 2$ | 45.4 | $48 \cdot 06$ | $52 \cdot 19$ | $52 \cdot 16$ | $59 \cdot 56$ |
| Scotland Northern Ireland | $22 \cdot 30$ $19 \cdot 65$ | 24.06 20.96 | $24 \cdot 10$ $21 \cdot 00$ | $27 \cdot 04$ $24 \cdot 14$ | $45 \cdot 6$ | $45 \cdot 4$ | $45 \cdot 3$ | $45 \cdot 4$ | $43 \cdot 09$ | 46.17 | $46 \cdot 36$ | $53 \cdot 17$ |
|  | As percentages of the United Kingdom average |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing industries only |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| South East | $104 \cdot 7$ | $104 \cdot 5$ | $104 \cdot 5$ | $103 \cdot 7$ | $100 \cdot 9$ | $101 \cdot 1$ | $101 \cdot 3$ | $101 \cdot 1$ | $103 \cdot 4$ | $103 \cdot 3$ | $103 \cdot 2$ | $102 \cdot 6$ |
| East Anglia | 91.8 | $91 \cdot 9$ | $91 \cdot 8$ | $92 \cdot 4$ | $101 \cdot 7$ | $101 \cdot 8$ | $102 \cdot 0$ | 102.2 | $90 \cdot 3$ | 90.3 | $90 \cdot 0$ | $90 \cdot 4$ $95 \cdot 4$ |
| South West | $96 \cdot 7$ | $95 \cdot 8$ | $95 \cdot 9$ | $95 \cdot 4$ | $100 \cdot 4$ | $100 \cdot 4$ | $100 \cdot 7$ | $100 \cdot 0$ | $96 \cdot$ | 95. 5 | 108.5 | 108.1 |
| West Midlands | $105 \cdot 5$ | $105 \cdot 9$ | $105 \cdot 9$ | $105 \cdot 5$ | $97 \cdot 6$ | $97 \cdot 6$ | $97 \cdot 6$ | 97.6 | $108 \cdot 1$ | 108.5 | 108.5 | 108.1 94.9 |
| East Midlands | $96 \cdot 3$ | $95 \cdot 7$ | $95 \cdot 7$ | $95 \cdot 2$ | 99.8 | 99•6 | 99.6 | $100 \cdot 2$ | 96.5 | $96 \cdot 1$ | 96.1 | $94 \cdot 9$ 91.6 |
| Yorkshire and Humberside | $93 \cdot 1$ | $93 \cdot 3$ | $93 \cdot 0$ | $93 \cdot 0$ | $102 \cdot 0$ | $101 \cdot 3$ | $101 \cdot 3$ | $101 \cdot 6$ | 91.4 | $92 \cdot 1$ | 91.8 | 91.6 |
| North West | $97 \cdot 2$ | $96 \cdot 8$ | 96.5 | 98.4 | $100 \cdot 9$ | $100 \cdot 9$ | $100 \cdot 7$ | $100 \cdot 4$ | 96.3 | $95 \cdot 9$ 99.3 | $95 \cdot 9$ | 98.0 |
| North | $97 \cdot 2$ | 99.7 | 99.4 | 99.4 | $99 \cdot 6$ | $104 \cdot 4$ | $100 \cdot 2$ | 99.8 | 97.7 104.7 | 104.3 | 104.0 | 104.4 |
| Wales | $102 \cdot 0$ | $102 \cdot 0$ | $101 \cdot 7$ | $102 \cdot 6$ | 97.4 | 97.8 100.2 | 97.8 $100 \cdot 2$ | $98 \cdot 2$ $99 \cdot 6$ | 104.7 97.3 | +97.2 | 97.0 | $97 \cdot 6$ |
| Scotland Northern Ireland | $97 \cdot 2$ $86 \cdot 4$ | 97.4 $85 \cdot 9$ | $97 \cdot 3$ $86 \cdot 2$ | $97 \cdot 2$ $88 \cdot 0$ | $100 \cdot 2$ 97.4 | $100 \cdot 2$ 96.7 | 100.2 96.5 | $98 \cdot 7$ |  | 88.8 | $89 \cdot 3$ |  |
| Northern Ireland |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing and certain other industries* |  |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| South East | $104 \cdot 3$ | $104 \cdot 3$ | $104 \cdot 2$ | $103 \cdot 6$ | $100 \cdot 9$ | $101 \cdot 3$ | 101.5 | $101 \cdot 1$ | $103 \cdot 4$ | $102 \cdot 9$ | $102 \cdot 7$ | $102 \cdot 4$ |
| East Anglia | $92 \cdot 2$ | 91.5 | $91 \cdot 6$ | $92 \cdot 3$ | 101.5 | $100 \cdot 9$ | $100 \cdot 9$ | $101 \cdot 5$ | $90 \cdot 8$ | $90 \cdot 7$ | 90.8 | $90 \cdot 9$ |
| South West | $92 \cdot 8$ | $92 \cdot 1$ | $92 \cdot 3$ | $92 \cdot 8$ | 99.4 | $98 \cdot 7$ | $98 \cdot 9$ | $99 \cdot 1$ | 93.4 | $93 \cdot 3$ | $93 \cdot 3$ | $93 \cdot 6$ |
| West Midlands | $105 \cdot 0$ | $105 \cdot 2$ | $105 \cdot 3$ | $105 \cdot 1$ | $97 \cdot 8$ | $97 \cdot 4$ | $97 \cdot 6$ | $97 \cdot 6$ | $107 \cdot 3$ | 108.0 | 107.9 | $107 \cdot 7$ |
| East Midlands | 96.8 | $95 \cdot 4$ | $95 \cdot 7$ | $95 \cdot 9$ | 100.2 | $99 \cdot 6$ | $99 \cdot 6$ | $100 \cdot 2$ | $96 \cdot 6$ | $95 \cdot 9$ | $96 \cdot 1$ | $95 \cdot 7$ |
| Yorkshire and Humberside | $94 \cdot 3$ | $94 \cdot 4$ | $94 \cdot 2$ | $94 \cdot 2$ | $100 \cdot 9$ | $100 \cdot 4$ | $100 \cdot 4$ | $100 \cdot 4$ | 93.5 | 93.9 | $93 \cdot 8$ | $93 \cdot 8$ |
| North West | 98.8 | $98 \cdot 1$ | $98 \cdot 0$ | 99.4 | $100 \cdot 9$ | $100 \cdot 4$ | $100 \cdot 4$ | $100 \cdot 0$ | $97 \cdot 9$ | $97 \cdot 7$ | $97 \cdot 6$ | $99 \cdot 4$ |
| North | $95 \cdot 9$ | $97 \cdot 7$ | $97 \cdot 5$ | $96 \cdot 9$ | $99 \cdot 4$ | $100 \cdot 0$ | $99 \cdot 8$ | 99-6 | 96.5 | $97 \cdot 7$ $100 \cdot 3$ | 97.8 | 97.3 |
| Wales | $99 \cdot 6$ | $98 \cdot 5$ | 98.5 | $99 \cdot 6$ | 98.1 | $98 \cdot 3$ | $98 \cdot 3$ | $98 \cdot 5$ | 101.6 | 100.3 | 100.2 |  |
| Scotland | $97 \cdot 0$ | $96 \cdot 9$ | $97 \cdot 1$ | 96.4 | $100 \cdot 0$ | $99 \cdot 1$ | $99 \cdot 4$ | $99 \cdot 3$ | $97 \cdot 0$ | 97.8 86.5 | $97 \cdot 7$ $86 \cdot 8$ | $97 \cdot 0$ 86.6 |
| Northern Ireland | 85.4 | $84 \cdot 4$ | $84 \cdot 6$ | $86 \cdot 1$ | $98 \cdot 3$ | $97 \cdot 6$ | $97 \cdot 4$ | $99 \cdot 3$ | $86 \cdot 9$ |  |  |  |

[^16]Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked, 1969 and 1970
Analysis by industry and by region

| Industry Group (Standard Industrial Classification 1968) | Second pay-week in October 1969 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland |
|  | South East | East <br> Anglia | South <br> West | West Midlands | East Midlands | Yorkshire and Humberside | North West | North |  |  |  |
| AVERAGE WEEKLY EARNINGS | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ |
| All industries covered | $25 \cdot 88$ | $22 \cdot 75$ | 22.91 | 26.15 | $23 \cdot 77$ | 23.40 | 24-33 | $24 \cdot 22$ | 24.46 | $24 \cdot 10$ | 21.00 |
| All manufacturing industries | $26 \cdot 70$ | 23.45 | $24 \cdot 50$ | 27-04 | 24.43 | $23 \cdot 76$ | $24 \cdot 65$ | 25-38 | 25-97 | $24 \cdot 84$ | $22 \cdot 02$ |
| Food, drink and tobacco | 25-84 | $23 \cdot 29$ | $23 \cdot 17$ | 24.88 | $23 \cdot 35$ | 22.73 | 23.99 |  |  |  |  |
| Coal and petroleum products | 28.34 | - $\dagger$ | - $\dagger$ | 20.08 | 23.35 | 22.60 | $23 \cdot 99$ $27 \cdot 70$ | 22.85 22.50 | $20 \cdot 74$ 28.55 | $22 \cdot 76$ $24 \cdot 91$ | $21 \cdot 56$ |
| Chemicals and allied industries | 24.88 | 24.67 | 26.55 | 24.70 | 22.48 | 22.83 | 26.20 | 26.02 | 28.55 25.33 | 24.91 23.83 | $18.08$ |
| Metal manufacture | 26.07 25.80 | 23.79 23.27 | 25.08 | 26.53 | 27.00 | 25.87 | $26 \cdot 34$ | 25.58 | 28.09 | 26.51 | 18.08 19.06 |
| Instrument engineering | $25 \cdot 80$ $24 \cdot 14$ | $23 \cdot 27$ 21.38 | 24.04 20.65 | $26 \cdot 97$ 24.30 | 24.78 22.89 | 23.83 23.53 | $24 \cdot 13$ | 26.18 | 25.90 | 26.55 |  |
| Electrical engineering | $24 \cdot 71$ | $22 \cdot 15$ | $22 \cdot 13$ | $26 \cdot 19$ | 22.89 24.72 | 23.53 21.03 | 22.68 24.47 | 22.86 | 23.90 | 24.03 |  |
| Shipbuilding and marine engineering | $25 \cdot 30$ | $23 \cdot 40$ | 26.39 | + + | 24.7 + | 26.52 | 24.47 29.04 | 25.18 | 24.33 | 24.93 | 22.27* |
| Vehicles | 28.82 | $24 \cdot 21$ | 27.03 | $31 \cdot 23$ | 25.09 | 26.51 | 26.46 | $27 \cdot 78$ 27.19 | 28.70 27.83 | 24.69 |  |
| Metal goods not elsewhere specified | 25.94 | 22.48 | 22.82 | 25.51 | 24.00 | 23.87 | 26.46 23.50 | 27.19 24.35 | $27 \cdot 83$ 24.55 | 30.24 | 24.18 |
| Textiles | $24 \cdot 55$ | $22 \cdot 20$ | 23.34 | 25.80 | $25 \cdot 11$ | 22.42 | 22.02 | 23.41 | $24 \cdot 55$ 25.15 | 24.00 | 19.58 |
| Leather, leather goods and fur | 22.43 | $20 \cdot 17$ | $22 \cdot 74$ | 20.83 | $20 \cdot 38$ | 20.68 | 20.80 | 21.49 | 22.53 | 21.01 | $22 \cdot 21$ $20 \cdot 34$ |
| Clothing and footwear | 22.60 | $20 \cdot 50$ | 24.63 | $20 \cdot 32$ | 21.54 | 19.65 | $20 \cdot 72$ | 21.53 | 21.75 | 22.15 | $20 \cdot 34$ $18 \cdot 85$ |
| Bricks, pottery, glass, cement, etc. | 26.59 25.70 | 24.99 | 23.49 | 24.51 | 23.91 | 24.63 | 24.87 | $24 \cdot 18$ | 22.58 | 23.77 | 23.38 |
| Timber, furniture, etc. | $25 \cdot 70$ $32 \cdot 30$ | $21 \cdot 70$ 26.66 | $20 \cdot 87$ $26 \cdot 30$ | 22.25 26.58 | 21.58 25.34 | 21.05 | 21.57 | $22 \cdot 68$ | $20 \cdot 73$ | 22.01 | 18.08 |
| Other manufacturing industries | 25.53 | $21 \cdot 79$ | $26 \cdot 28$ | 26.78 | 25.34 23.42 | 25.39 22.00 | 27.04 | 26.40 | $25 \cdot 21$ | 25.92 | 24.05 |
| Mining and quarrying (except coal) | $26 \cdot 24$ | + | $23 \cdot 72$ | 28.01 | 26.66 | 24.82 | 27. | 25.63 24.33 | $23 \cdot 43$ | 24.08 | 24.43 |
| Construction | $25 \cdot 28$ | $21 \cdot 34$ | 20.55 | 23.95 | $22 \cdot 57$ | 23.03 | 23.95 | 24.33 23.39 | 24.42 23.57 | 23.45 | 17.68 |
| Gas, electricity and water | $23 \cdot 71$ | $22 \cdot 74$ | $21 \cdot 95$ | 23.08 | 21.68 | 21.32 | 23.95 21.90 | $23 \cdot 39$ 21.56 | 23.57 22.05 | 24.00 | 19.49 |
| Transport and communication (except railways, etc.)$\begin{array}{lllll} 27 \cdot 65 & 25 \cdot 20 & 24 \cdot 21 & 26 \cdot 12 & 25 \cdot 21 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |
| Certain miscellaneous services $\ddagger$ | $22 \cdot 12$ | 21.00 | $19 \cdot 65$ | $21 \cdot 36$ | $20 \cdot 85$ | $20 \cdot 73$ | $20 \cdot 85$ | 19.66 | 24.02 19.73 | 24.58 21.53 | 22.96 |
| Public administration § | $19 \cdot 73$ | 16.42 | $17 \cdot 54$ | $19 \cdot 20$ | $18 \cdot 21$ | $18 \cdot 18$ | $18 \cdot 65$ | 16.97 | 17.07 | $17 \cdot 72$ | $15 \cdot 63$ |

## AVERAGE HOURS WORIED

| All industries covered | $47 \cdot 2$ | $46 \cdot 9$ | 46.0 | $45 \cdot 4$ | $46 \cdot 3$ | $46 \cdot 7$ | $46 \cdot 7$ | $46 \cdot 4$ | $45 \cdot 7$ | 46-2 | $45 \cdot 3$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All manufacturing industries | $46 \cdot 3$ | 46-6 | $46 \cdot 0$ | $44 \cdot 6$ | $45 \cdot 5$ | $46 \cdot 3$ | $46 \cdot 0$ | $45 \cdot 8$ | $44 \cdot 7$ | 45-8 | $44 \cdot 1$ |
| Food, drink and tobacco | $48 \cdot 4$ | $48 \cdot 8$ | $47 \cdot 7$ | $47 \cdot 4$ | $48 \cdot 2$ | $48 \cdot 5$ | $47 \cdot 3$ | $47 \cdot 9$ |  |  |  |
| Coal and petroleum products | 43.0 | + | + | $47 \cdot 0$ | $44 \cdot 3$ | $48 \cdot 5$ | 43.6 | $47 \cdot 9$ | $44 \cdot 4$ | $\begin{aligned} & 46 \cdot 3 \\ & 44 \cdot 1 \end{aligned}$ | $\begin{array}{r} 45 \cdot 3 \\ + \end{array}$ |
| Chemicals and allied industries | $46 \cdot 8$ | $48 \cdot 4$ | 49.0 | $46 \cdot 4$ | 47.0 | $45 \cdot 7$ | $46 \cdot 3$ | $44 \cdot 9$ | 46.1 | $43 \cdot 7$ | $40 \cdot 4$ |
| Metal manufacture | $46 \cdot 3$ | $47 \cdot 8$ | 45.4 | $45 \cdot 6$ | $46 \cdot 1$ | $46 \cdot 1$ | 48.0 | 46.0 | 43.0 | $47 \cdot 4$ | 43.5 |
| Mechanical engineering | $46 \cdot 8$ | $46 \cdot 6$ | $46 \cdot 8$ | $45 \cdot 4$ | $45 \cdot 3$ | $45 \cdot 8$ | $45 \cdot 6$ | $45 \cdot 8$ | $46 \cdot 7$ | $45 \cdot 8$ |  |
| Instrument engineering | $44 \cdot 2$ | $43 \cdot 3$ | 41.5 | $44 \cdot 1$ | 43.4 | $44 \cdot 5$ | 44.0 | $45 \cdot 1$ | $42 \cdot 3$ | 44.4 |  |
| Electrical engineering | $44 \cdot 9$ | $44 \cdot 3$ | $46 \cdot 1$ | $44 \cdot 8$ | $46 \cdot 7$ | $44 \cdot 4$ | $45 \cdot 4$ | $45 \cdot 6$ | $44 \cdot 4$ | $45 \cdot 5$ | 43.5* |
| Shipbuilding and marine engineering | $45 \cdot 2$ | $45 \cdot 5$ | $47 \cdot 1$ |  | $\dagger$ | 46.0 | 48.0 | $46 \cdot 1$ | $50 \cdot 1$ | 43.0 |  |
| Vehicles | 44.5 | $46 \cdot 3$ | $43 \cdot 2$ | 41.4 | $44 \cdot 3$ | 45.0 | $44 \cdot 3$ | $44 \cdot 4$ | $45 \cdot 9$ | $47 \cdot 4$ | $41 \cdot 6$ |
| Metal goods not elsewhere specified | $47 \cdot 0$ | $46 \cdot 2$ | $47 \cdot 5$ | $44 \cdot 9$ | $45 \cdot 5$ | 46.8 | $46 \cdot 3$ | $46 \cdot 2$ | $45 \cdot 9$ | $46 \cdot 2$ | $44 \cdot 3$ |
| Textiles | $46 \cdot 2$ | $44 \cdot 9$ | 46.8 | $46 \cdot 4$ | $44 \cdot 9$ | $47 \cdot 5$ | 46.0 | 44.1 | $42 \cdot 2$ | $45 \cdot 5$ | 44.0 |
| Leather, leather goods and fur | $44 \cdot 6$ | $42 \cdot 0$ | $45 \cdot 4$ | $44 \cdot 1$ | $44 \cdot 2$ | $46 \cdot 3$ | $46 \cdot 2$ | $48 \cdot 7$ | $44 \cdot 7$ | $45 \cdot 9$ | $43 \cdot 8$ |
| Clothing and footwear | $41 \cdot 9$ | $40 \cdot 5$ | $42 \cdot 3$ | $41 \cdot 7$ | $40 \cdot 9$ | $41 \cdot 8$ | $42 \cdot 5$ | $41 \cdot 1$ | $43 \cdot 5$ | $43 \cdot 6$ | $41 \cdot 7$ |
| Bricks, pottery, glass, cement, etc. | $49 \cdot 1$ | $48 \cdot 0$ | $48 \cdot 1$ | 46.5 | $48 \cdot 1$ | $48 \cdot 1$ | 47.2 | 48.0 | $46 \cdot 2$ | $46 \cdot 9$ | $50 \cdot 3$ |
| Timber, furniture, etc. | $46 \cdot 5$ | $45 \cdot 9$ | $45 \cdot 0$ | $45 \cdot 8$ | $45 \cdot 8$ | $44 \cdot 6$ | $45 \cdot 3$ | $44 \cdot 7$ | $45 \cdot 2$ | $45 \cdot 2$ | $45 \cdot 6$ |
| Paper, printing and publishing | $46 \cdot 7$ | $45 \cdot 8$ | $45 \cdot 1$ | $45 \cdot 4$ | $45 \cdot 5$ | $46 \cdot 4$ | 46.5 | $45 \cdot 8$ | $45 \cdot 8$ | $47 \cdot 0$ | $44 \cdot 1$ |
| Other manufacturing industries Mining and quarrying (except coal) | 47.9 57.0 | $45 \cdot 5$ | $48 \cdot 2$ | $44 \cdot 1$ | $46 \cdot 9$ | $44 \cdot 9$ | 47.1 | $46 \cdot 9$ | $45 \cdot 7$ | $44 \cdot 9$ | $43 \cdot 0$ |
| Mining and quarrying (except coal) Construction | 57.0 49.0 | 48. ${ }^{\dagger}$ | $48 \cdot 4$ $45 \cdot 7$ | 57.6 46.9 | 54.8 | $54 \cdot 1$ $47 \cdot 3$ | 55.7 | 50.2 | $49 \cdot 6$ | $52 \cdot 3$ | $47 \cdot 3$ |
| Gas, electricity and water | $44 \cdot 9$ | $42 \cdot 9$ | $42 \cdot 8$ | $44 \cdot 2$ | $43 \cdot 4$ | 43.2 | 44.7 | $47 \cdot 6$ $45 \cdot 2$ | $48 \cdot 4$ $42 \cdot 3$ | $46 \cdot 4$ $44 \cdot 4$ | $46 \cdot 8$ $46 \cdot 8$ |
| Transport and communication (except railways, etc.) | 51-2 | 49-7 | $49 \cdot 9$ | $52 \cdot 8$ | $52 \cdot 9$ | 50.9 | $50 \cdot 7$ | 50.5 | $50 \cdot 3$ | $50 \cdot 2$ | 49.1 |
| Certain miscellaneous services $\ddagger$ | $45 \cdot 5$ | $44 \cdot 8$ | $44 \cdot 0$ | $44 \cdot 6$ | $44 \cdot 2$ | $45 \cdot 3$ | $44 \cdot 8$ | $43 \cdot 7$ | $43 \cdot 2$ | $43 \cdot 3$ | $43 \cdot 0$ |
| Public administration § | $44 \cdot 3$ | $42 \cdot 8$ | $44 \cdot 0$ | $43 \cdot 8$ | $44 \cdot 2$ | $44 \cdot 6$ | $43 \cdot 8$ | $42 \cdot 5$ | $42 \cdot 8$ | $43 \cdot 4$ | $41 \cdot 9$ |

[^17]| First pay-week in October 1970 |  |  |  |  |  |  |  |  |  |  | Industry Group <br> (Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland |  |
| South East | East Anglia | South West | West <br> Mid- <br> lands | East <br> Mid- <br> lands | Yorkshire and Humberside | North West | North |  |  |  |  |


| £ | £ | f | £ | £ | £ | £ | £ | £ | £ | £ | AVERAGE WEEKLY EARNINGS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $29 \cdot 05$ | 25-90 | 26.02 | 29.49 | $26 \cdot 91$ | $26 \cdot 43$ | $27 \cdot 88$ | 27-18 | 27-93 | 27.04 | $24 \cdot 14$ | All industries covered |
| 29.99 | 26-72 | $27 \cdot 57$ | 30.50 | $27 \cdot 51$ | $26 \cdot 90$ | $28 \cdot 46$ | $28 \cdot 73$ | $29 \cdot 65$ | 28.09 | $25 \cdot 43$ | All manufacturing industries |
| $29 \cdot 76$ | $26 \cdot 78$ | $27 \cdot 10$ | 29.09 | $27 \cdot 21$ | 25.66 | $28 \cdot 17$ | 25.09 | $24 \cdot 30$ | $27 \cdot 63$ | $25 \cdot 20$ | Food, drink and tobacco |
| $34 \cdot 18$ | + | t | 22.78 | $28 \cdot 60$ | $27 \cdot 12$ | 32.95 | 26.46 | $33 \cdot 58$ | $31 \cdot 16$ | , | Coal and petroleum products |
| 28.40 | $28 \cdot 21$ | $31 \cdot 35$ | 28.48 | $26 \cdot 74$ | $27 \cdot 76$ | $30 \cdot 35$ | $30 \cdot 50$ | 28.50 | $29 \cdot 20$ | $24 \cdot 39$ | Chemicals and allied industries |
| 29.92 | 26.48 | 28.47 | 29.21 | $30 \cdot 21$ | 29. 28 | $29 \cdot 78$ | 29.05 | $32 \cdot 43$ | $30 \cdot 29$ | $22 \cdot 40$ | Metal manufacture |
| 29.08 | $26 \cdot 28$ | 26.64 | $29 \cdot 83$ | $28 \cdot 22$ | $27 \cdot 13$ | $27 \cdot 47$ | $29 \cdot 40$ | 28.92 | $29 \cdot 23$ |  | Mechanical engineering |
| 27.06 | $23 \cdot 54$ | 23.28 | $27 \cdot 12$ | $26 \cdot 15$ | $25 \cdot 81$ | 24.58 | $24 \cdot 18$ | $26 \cdot 28$ | 26.91 | 26-18* | Instrument engineering |
| $27 \cdot 34$ | 24.77 | 24.99 | $28 \cdot 70$ | $27 \cdot 23$ | $24 \cdot 23$ | $27 \cdot 73$ | 29.15 | $27 \cdot 16$ | 28.68 | 26.18* | Electrical engineering |
| 29.09 | 26.46 | 29.28 | $\dagger$ | $\dagger$ | $30 \cdot 94$ | 31.85 | 29.71 | $30 \cdot 58$ | $29 \cdot 36$ |  | Shipbuilding and marine engineering |
| $32 \cdot 42$ | $26 \cdot 18$ | 29.00 | 36.01 | $27 \cdot 59$ | 29.65 | $30 \cdot 74$ | 28.88 | $31 \cdot 74$ | 28.04 | $28 \cdot 96$ | Vehicles |
| 28.23 | $27 \cdot 60$ | 26.81 | 28.29 | 28.05 | 26.77 | 26.53 | 26.05 | 26.47 | $28 \cdot 26$ | $23 \cdot 42$ | Metal goods not elsewhere specified |
| $27 \cdot 83$ | 23.49 | 25.56 | 27.83 | 26. 71 | 24.59 | $24 \cdot 74$ | $27 \cdot 41$ | $28 \cdot 44$ | 23.04 | $24 \cdot 98$ | Textiles |
| 24.49 | 21.55 | 25.66 | $22 \cdot 55$ | $23 \cdot 60$ | $24 \cdot 95$ | $23 \cdot 47$ | 25.48 | $27 \cdot 30$ | 24.03 | 21.86 | Leather, leather goods and fur |
| 24.57 | 23.58 | $27 \cdot 67$ | $24 \cdot 10$ | 23.65 | $23 \cdot 29$ | 23.57 | $25 \cdot 60$ | 23.57 | $25 \cdot 18$ | 21.55 | Clothing and footwear |
| 30.39 | $30 \cdot 36$ | 26.98 | 27.98 | $27 \cdot 96$ | $28 \cdot 28$ | 29.81 | 28.45 | 26.97 | $26 \cdot 79$ | $25 \cdot 23$ | Bricks, pottery, glass, cement, etc. |
| 28.29 | 24.00 | $23 \cdot 34$ | 25.68 | $24 \cdot 64$ | $23 \cdot 71$ | $24 \cdot 71$ | $25 \cdot 79$ | $24 \cdot 47$ | $24 \cdot 49$ | 19.98 | Timber, furniture, etc. |
| 36.49 | $32 \cdot 29$ | 30.17 | 30.79 | 29.69 | 29.17 | $33 \cdot 62$ | $32 \cdot 15$ | $29 \cdot 31$ | $30 \cdot 02$ | $27 \cdot 88$ | Paper, printing and publishing |
| $27 \cdot 98$ | $24 \cdot 73$ | $29 \cdot 74$ | $30 \cdot 63$ | 25.97 | $25 \cdot 13$ | $28 \cdot 21$ | 28.62 | $27 \cdot 41$ | 28.95 | $27 \cdot 48$ | Other manufacturing industries |
| 28.95 | $\dagger$ | 26.50 | 31.38 | 31.08 | $29 \cdot 25$ | 30-79 | $27 \cdot 40$ | 28.45 | $27 \cdot 22$ | † | Mining and quarrying (except coal) |
| 27.43 | 23.83 | 23.58 | 26.49 | 26.03 | $25 \cdot 40$ | $25 \cdot 98$ | 25.31 | $25 \cdot 70$ | $26 \cdot 11$ | $21 \cdot 75$ | Construction |
| $27 \cdot 52$ | $26 \cdot 37$ | $24 \cdot 80$ | 26.93 | 25.56 | $24 \cdot 52$ | 25-18 | $24 \cdot 63$ | 25.60 | 25-77 | $25 \cdot 30$ | Gas, electricity and water |
| $31 \cdot 46$ | 29-10 | $27 \cdot 53$ | 29.49 | $27 \cdot 85$ | 28.81 | $30 \cdot 43$ | $26 \cdot 78$ | 29.03 | $27 \cdot 93$ | 26.95 | railways, etc.) |
| $25 \cdot 30$ | 22.99 | $22 \cdot 80$ | 24.06 | 23.93 | 22.90 | $24 \cdot 14$ | 21.73 | $22 \cdot 78$ | $23 \cdot 88$ | $22 \cdot 18$ | Certain miscellaneous services $\ddagger$ |
| $23 \cdot 39$ | $19 \cdot 38$ | $21 \cdot 07$ | $22 \cdot 48$ | 20.70 | $20 \cdot 75$ | $20 \cdot 95$ | 20.05 | $19 \cdot 28$ | $20 \cdot 72$ | $18 \cdot 73$ | Public administration § |

## AVERAGE HOURS WORKED

| $46 \cdot 2$ | $46 \cdot 4$ | $45 \cdot 3$ | $44 \cdot 6$ | $45 \cdot 8$ | $45 \cdot 9$ | $45 \cdot 7$ | $45 \cdot 5$ | $45 \cdot 0$ | $45 \cdot 4$ | $45 \cdot 4$ | All industries covered |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $45 \cdot 4$ | $45 \cdot 9$ | $44 \cdot 9$ | $43 \cdot 8$ | $45 \cdot 0$ | $45 \cdot 6$ | $45 \cdot 1$ | $44 \cdot 8$ | $44 \cdot 1$ | $44 \cdot 7$ | $44 \cdot 3$ | All manufacturing industries |
| 47-4 | $48 \cdot 0$ | $46 \cdot 6$ | $46 \cdot 0$ | $47 \cdot 5$ | 47-0 | $46 \cdot 7$ | $46 \cdot 3$ | $46 \cdot 4$ | $46 \cdot 8$ | $44 \cdot 9$ | Food, drink and tobacco |
| $43 \cdot 9$ | $\dagger$ | $\dagger$ | $43 \cdot 9$ | $45 \cdot 1$ | $45 \cdot 8$ | $41 \cdot 5$ | $45 \cdot 9$ | $44 \cdot 6$ | $44 \cdot 3$ | $\dagger$ | Coal and petroleum products |
| $45 \cdot 7$ | $46 \cdot 3$ | 45.5 | $44 \cdot 7$ | $46 \cdot 3$ | 46.0 | $45 \cdot 2$ | $44 \cdot 6$ | $42 \cdot 8$ | $43 \cdot 7$ | $44 \cdot 5$ | Chemicals and allied industries |
| 44.9 | $46 \cdot 7$ | 44.5 | $44 \cdot 5$ | 46.0 | 45.4 | $46 \cdot 6$ | $44 \cdot 7$ | $43 \cdot 5$ | 46.9 | $43 \cdot 8$ | Metal manufacture |
| $45 \cdot 9$ | $45 \cdot 2$ | 45.5 | $44 \cdot 1$ | $44 \cdot 7$ | $45 \cdot 7$ | $44 \cdot 9$ | $44 \cdot 4$ | $45 \cdot 3$ | $44 \cdot 2$ |  | Mechanical engineering |
| $44 \cdot 3$ | 44.9 | $43 \cdot 7$ | $43 \cdot 5$ | $43 \cdot 1$ | $43 \cdot 7$ | $43 \cdot 7$ | 44.4 | $40 \cdot 2$ | $43 \cdot 8$ |  | Instrument engineering |
| $44 \cdot 3$ | 45.8 | 44.9 | $43 \cdot 3$ | $45 \cdot 4$ | $42 \cdot 4$ | $44 \cdot 1$ | $45 \cdot 4$ | $44 \cdot 4$ | $45 \cdot 2$ | 45.1* | Electrical engineering |
| $45 \cdot 3$ | $45 \cdot 7$ | $45 \cdot 6$ | † | † | 46.5 | 47-0 | $44 \cdot 9$ | $47 \cdot 8$ | $44 \cdot 3$ |  | Shipbuilding and marine engineering |
| 43.4 | $44 \cdot 1$ | $42 \cdot 6$ | $41 \cdot 7$ | $43 \cdot 7$ | $44 \cdot 4$ | $42 \cdot 5$ | $42 \cdot 0$ | $44 \cdot 2$ | $37 \cdot 8$ | $44 \cdot 4$ | Vehicles |
| $46 \cdot 0$ | $44 \cdot 9$ | $46 \cdot 1$ | $44 \cdot 2$ | $45 \cdot 7$ | $45 \cdot 7$ | $45 \cdot 7$ | $44 \cdot 5$ | $45 \cdot 2$ | $46 \cdot 4$ | $43 \cdot 6$ | Metal goods not elsewhere specified |
| 46.4 | $43 \cdot 1$ | 44.0 | $44 \cdot 6$ | 44.0 | 46.0 | $45 \cdot 3$ | $43 \cdot 3$ | $41 \cdot 2$ | $43 \cdot 9$ | $43 \cdot 3$ | Textiles |
| $44 \cdot 3$ | 42.0 | $45 \cdot 1$ | $43 \cdot 5$ | $44 \cdot 4$ | $47 \cdot 2$ | $46 \cdot 2$ | $46 \cdot 4$ | 47.0 | $44 \cdot 3$ | 43.9 | Leather, leather goods and fur |
| $41 \cdot 2$ | $40 \cdot 8$ | $42 \cdot 1$ | $43 \cdot 1$ | $40 \cdot 3$ | $40 \cdot 7$ | $42 \cdot 3$ | $40 \cdot 6$ | $42 \cdot 2$ | 45.0 | $42 \cdot 3$ | Clothing and footwear |
| 48.4 | 48.0 | $47 \cdot 8$ | $45 \cdot 4$ | $47 \cdot 6$ | 47.6 | $46 \cdot 4$ | $47 \cdot 2$ | $45 \cdot 6$ | $46 \cdot 2$ | $47 \cdot 8$ | Bricks, pottery, glass, cement, etc. |
| $45 \cdot 9$ | 45.8 | $44 \cdot 3$ | 46.1 | $46 \cdot 3$ | 45.6 | $45 \cdot 4$ | 44.5 | $43 \cdot 5$ | $44 \cdot 7$ | $44 \cdot 4$ | Timber, furniture, etc. |
| 45.3 | 47.0 | $44 \cdot 3$ | $45 \cdot 0$ | $44 \cdot 8$ | $45 \cdot 1$ | $45 \cdot 7$ | 45.8 | $44 \cdot 6$ | $46 \cdot 2$ | $43 \cdot 2$ | Paper, printing and publishing |
| 47.1 | 45.8 | $44 \cdot 1$ | $42 \cdot 9$ | $46 \cdot 3$ | $44 \cdot 3$ | $46 \cdot 8$ | $45 \cdot 4$ | $44 \cdot 5$ | $46 \cdot 3$ | 45.0 | Other manufacturing industries |
| $54 \cdot 4$ $47 \cdot 8$ | ${ }_{47}^{\dagger} \cdot{ }^{\dagger}$ | $47 \cdot 1$ $45 \cdot 9$ | $54 \cdot 2$ $46 \cdot 7$ | $52 \cdot 9$ $48 \cdot 0$ | 51.9 46.9 | 51.4 | 50.4 | 50.2 | 51.3 |  | Mining and quarrying (except coal) |
| $44 \cdot 8$ | $47 \cdot 3$ $42 \cdot 6$ | $45 \cdot 9$ $42 \cdot 6$ | $46 \cdot 7$ $44 \cdot 3$ | $48 \cdot 0$ $44 \cdot 3$ | $46 \cdot 9$ $43 \cdot 3$ | $46 \cdot 9$ $44 \cdot 2$ | $46 \cdot 9$ $43 \cdot 9$ | $46 \cdot 7$ $42 \cdot 4$ | $46 \cdot 3$ $44 \cdot 0$ | $46 \cdot 4$ $45 \cdot 6$ | Construction Gas, electricity and water |
| 49.0 | 50.7 | $48 \cdot 7$ | 50.2 | 50.3 | $49 \cdot 4$ | $49 \cdot 4$ | $48 \cdot 8$ | $48 \cdot 8$ | $48 \cdot 7$ |  | Transport and communication (except railways, etc.) |
| $44 \cdot 9$ | $44 \cdot 5$ | $44 \cdot 1$ | 44.5 | $43 \cdot 5$ | $44 \cdot 9$ | $44 \cdot 3$ | $44 \cdot 7$ | $43 \cdot 2$ | $43 \cdot 7$ | $43 \cdot 9$ | Certain miscellaneous services $\ddagger$ |
| $44 \cdot 1$ | $42 \cdot 7$ | $44 \cdot 0$ | $43 \cdot 9$ | $43 \cdot 5$ | $42 \cdot 9$ | $43 \cdot 6$ | $42 \cdot 7$ | $43 \cdot 5$ | $43 \cdot 4$ | $44 \cdot 2$ | Public administration § |


| Industry Group (Standard Industrial Classification 1968) | Second pay-week in October 1969 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland |
|  | South <br> East | East Anglia | South West | West Midlands | East Midlands | Yorkshire and Humberside | North West | North |  |  |  |
| AVERAGE HOURLY EARNINGS | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. |
| All industries covered | 54.83 | $48 \cdot 51$ | $49 \cdot 80$ | $57 \cdot 60$ | $51 \cdot 34$ | 50-11 | $52 \cdot 10$ | 52.20 | 53.52 | 52-16 | 46-36 |
| All manufacturing industries | $57 \cdot 67$ | $50 \cdot 32$ | 53-26 | $60 \cdot 63$ | 53.69 | $51 \cdot 32$ | 53.59 | 55.41 | $58 \cdot 10$ | 54.24 | $49 \cdot 93$ |
| Food, drink and tobacco | 53.39 | 47-73 | $48 \cdot 57$ | 52.49 | 48.44 | 46.87 | 50.72 | 47-70 | $43 \cdot 39$ | $49 \cdot 16$ | 47-59 |
| Coal and petroleum products | $65 \cdot 91$ |  | $\dagger$ | $42 \cdot 92$ | $52 \cdot 71$ | $49 \cdot 78$ | 6353 | 48.81 | $64 \cdot 30$ | 56.49 |  |
| Chemicals and allied industries | $53 \cdot 16$ | 50.97 | 54.18 | $53 \cdot 23$ | 47.83 | 49.96 | 56.59 | 57.95 | 54.95 | 54.53 | $44 \cdot 75$ |
| Metal manufacture | 56.31 | $49 \cdot 77$ | $55 \cdot 24$ | $58 \cdot 18$ | 58.57 | $56 \cdot 12$ | 54.88 | 55.61 | 65.33 | 55.93 | $43 \cdot 82$ |
| Mechanical engineering | $55 \cdot 13$ | $49 \cdot 94$ | 51.37 | 59.41 | 54.70 | 52.03 | 52.92 | $57 \cdot 16$ | 55.46 | 57.97 |  |
| Instrument engineering | 54.62 | $49 \cdot 38$ | $49 \cdot 76$ | $55 \cdot 10$ | $52 \cdot 74$ | 52.88 | 51.55 | 50.69 | 56.50 | $54 \cdot 12$ |  |
| Electrical engineering | 55.03 | 50.00 | 48.00 | 58.46 | 52.93 | 49.17 | 53.90 | $55 \cdot 22$ | 54.80 | 54.79 | 51.20* |
| Shipbuilding and marine engineering | 55.97 | 51.43 | 56.03 | - $\dagger$ | - $\dagger$ | 57.65 | $60 \cdot 50$ | 60.26 | 57.29 | 57.42 | 48. |
| Vehicles | 64.76 | 52.29 | $62 \cdot 57$ | 75.43 | 56.64 | $58 \cdot 91$ | 59.73 | $61 \cdot 24$ | 60.63 | 63.80 | $58 \cdot 13$ |
| Metal goods not elsewhere specified | 55.19 | $48 \cdot 66$ | 48.04 | 56.82 | $52 \cdot 75$ | 51.00 | $50 \cdot 76$ | $52 \cdot 71$ | 53.49 | 51.95 | $44 \cdot 20$ |
| Textiles | $53 \cdot 14$ | $49 \cdot 44$ | 49.87 | $55 \cdot 60$ | 55.92 | $47 \cdot 20$ | 47.87 | 53.08 | 59.60 | $46 \cdot 20$ | 50.48 |
| Leather, leather goods and fur | $50 \cdot 29$ | 48.02 | 50.09 | $47 \cdot 23$ | $46 \cdot 11$ | 44.67 | 45.02 | $44 \cdot 13$ | 50.40 | $45 \cdot 77$ | 46.44 |
| Clothing and footwear | 53.94 | 50.62 | $58 \cdot 23$ | 48.73 | $52 \cdot 67$ | 47.01 | $48 \cdot 75$ | 52.38 | 80.00 | $50 \cdot 80$ | $45 \cdot 20$ |
| Bricks, pottery, glass, cement, etc. | 54.15 | $52 \cdot 06$ | $48 \cdot 84$ | $52 \cdot 71$ | $49 \cdot 71$ | 51.21 | 52.69 | 50.38 | 48.87 | 50.68 | 46.48 |
| Timber, furniture, etc. | $55 \cdot 27$ | 47.28 | $46 \cdot 38$ | $48 \cdot 58$ | 47.12 | $47 \cdot 20$ | $47 \cdot 62$ | $50 \cdot 74$ | 45.86 | 48.69 | 39.65 |
| Paper, printing and publishing | 69.16 | $58 \cdot 21$ | $58 \cdot 31$ | 58.55 | 55.69 | $54 \cdot 72$ | $58 \cdot 15$ | $57 \cdot 64$ | $55 \cdot 16$ | 55.15 | 54.54 |
| Other manufacturing industries | $53 \cdot 30$ | 47-89 | 58.14 | $60 \cdot 73$ | $49 \cdot 94$ | 49.00 | $52 \cdot 38$ | $54 \cdot 65$ | 52.42 | 53.63 | 56.81 |
| Mining and quarrying (except coal) | 46.04 | - $\dagger$ | 49.01 | 48.63 | $48 \cdot 65$ | 45.88 | $48 \cdot 74$ | $48 \cdot 47$ | $49 \cdot 23$ | $44 \cdot 84$ | $37 \cdot 38$ |
| Construction | 51.59 | 44.37 | $44 \cdot 97$ | 51.07 | 47.42 | 48.69 | $49 \cdot 90$ | $49 \cdot 15$ | $48 \cdot 70$ | $51 \cdot 72$ | 41.65 |
| Gas, electricity and water | 52-81 | 53.01 | 51.29 | $52 \cdot 22$ | $49 \cdot 95$ | 49.35 | 48.99 | $47 \cdot 70$ | $52 \cdot 13$ | 51.04 | 46.43 |
| Transport and communication (except railways, etc.) | 54.00 | $50 \cdot 70$ 46.88 | 48.52 | 49.47 47.89 | 47.66 | 49.31 | 50.59 | $47 \cdot 21$ | 47.75 | $48 \cdot 96$ | $46 \cdot 76$ |
| Certain miscellaneous services $\ddagger$ | $48 \cdot 62$ 44.54 | 46.88 38.36 | 44.66 39.86 | 47.89 43.84 | 47-17 | 45.76 | 46.54 | $44 \cdot 99$ | $45 \cdot 67$ | $49 \cdot 72$ | 54.35 |
| Public administration § | 44.54 | $38 \cdot 36$ | $39 \cdot 86$ | $43 \cdot 84$ | 41-20 | 40-76 | 42.58 | $39 \cdot 93$ | $39 \cdot 88$ | $40 \cdot 83$ | $37 \cdot 30$ |

Notes: See introductory notes and Gazettes, August 1970 and February 1971.
The geographical coverage of the standard regions used for statistical purposes is given in Appendix E.
For the purposes of the surveys on which this table is based, men are defined as male workers aged 21 years and over.
*It is not possible to publish separate figures for mechanical engineering, instrument engineering, electrical engineering, and for shipbuilding and marine engineering in Northern Ireland without disclosing information about individual establishments.
$\dagger$ The numbers on the returns were too small to provide a satisfactory basis for general averages.
$\ddagger$ Consisting of laundries and dry cleaning, motor repairers and garages, and repair of boots and shoes.
§Industrial employees in national and local government service have, as appropriate, been included in the figures for industries such as construction, transport and communication, mechanical engineering, electrical engineering, shipbuilding, chemicals and printing. Public administration covers (a) those employees not assigned to other industries and services, and (b) employees in certain national government research establishments.

Table 16 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked, 1969 and 1970
Analysis by industry and by region

| First pay-week in October 1970 |  |  |  |  |  |  |  |  |  |  | Industry Group <br> (Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland |  |
| South East | East Anglia | South West | West <br> Mid- <br> lands | East Midlands | Yorkshire and Humberside | North West | North |  |  |  |  |
| p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | p. | AVERAGE HOURLY EARNINGS |
| 62-88 | $55 \cdot 82$ | $57 \cdot 44$ | $66 \cdot 12$ | $58 \cdot 76$ | $57 \cdot 88$ | 61.01 | $59 \cdot 74$ | 62.07 | $59 \cdot 56$ | $53 \cdot 17$ | All industries covered |
| $66 \cdot 06$ | 58-21 | $61 \cdot 40$ | $69 \cdot 63$ | $61 \cdot 13$ | $58 \cdot 99$ | $63 \cdot 10$ | $64 \cdot 13$ | 67-23 | 62.84 | $57 \cdot 40$ | All manufacturing industries |
| 62.78 | $55 \cdot 79$ | $58 \cdot 15$ | 63.24 | 57.28 | 54.60 | 60.32 79.40 | $54 \cdot 19$ $57 \cdot 65$ | 52.37 75.29 | 59.04 70.34 | $56 \cdot 12$ | Food, drink and tobacco |
| $77 \cdot 86$ $62 \cdot 14$ | ${ }_{60}{ }_{\text {¢ }}$-93 | ${ }_{68}{ }^{\dagger} 90$ | 51.89 63.71 | 63.41 57.75 | $59 \cdot 21$ $60 \cdot 35$ | 67.15 | 68.39 | 66.59 | 66.82 | 54.81 | Chemicals and allied industries |
| $66 \cdot 64$ | $56 \cdot 70$ | 63.98 | $65 \cdot 64$ | $65 \cdot 67$ | $64 \cdot 49$ | 63.91 | 64.99 | 74.55 | $64 \cdot 58$ | $51 \cdot 14$ | Metal manufacture |
| $63 \cdot 36$ | 58.14 | 58.55 | 67.64 | $63 \cdot 13$ | 59.37 | $61 \cdot 18$ | $66 \cdot 22$ | 63.84 | 66.13 |  | Mechanical engineering |
| 61.08 | 52.43 | 53.27 | $62 \cdot 34$ 66.28 | 60.07 59.98 | 59.06 57.15 | 56.25 | $54 \cdot 46$ $64 \cdot 21$ | $65 \cdot 37$ $61 \cdot 17$ | 61.44 63.45 | 58.05* | strument engineering |
| $61 \cdot 72$ $64 \cdot 22$ | 54.08 57.90 | $55 \cdot 66$ $64 \cdot 21$ | 66.28 | 59.98 | 57.15 66.54 | $62 \cdot 88$ 67.77 | 64.21 66.17 | 61.17 63.97 | 66.28 |  | Electrical engineering |
| 74.70 | 59.37 | 68.08 | 86.35 | $63 \cdot 14$ | 66.78 | $72 \cdot 33$ | 68.76 | 71.81 | $74 \cdot 18$ | 71.68 | Vehicles |
| $61 \cdot 37$ | $61 \cdot 47$ | $58 \cdot 16$ | 64.00 | $61 \cdot 38$ | 58.58 | 58.05 | $58 \cdot 54$ | 58.56 | 60.91 | 53.72 | Metal goods not elsewhere specified |
| 59.98 | 54.50 | 58.09 | 62.40 | $60 \cdot 70$ | 53.46 | 54.61 | 63.30 | 69.03 | 52.48 | $57 \cdot 69$ | Textiles |
| 55.28 | 51.31 | 56.90 65.72 | 51.84 55.92 | 53.15 | $52 \cdot 86$ | $50 \cdot 80$ | 54.91 | 58.09 | 54.24 | 49.79 | Leather, leather goods and fur |
| 59.64 62.79 | 57.79 63.25 | $65 \cdot 72$ 56.44 | $55 \cdot 92$ 61.63 | 58.68 | $57 \cdot 22$ | $55 \cdot 72$ | 63.05 60.28 | 55.85 59.14 | 55.96 57.99 | 52.78 | Clothing and footwear Bricks, pottery, glass, cement, etc. |
| 61.63 | $52 \cdot 40$ | $52 \cdot 69$ | $55 \cdot 70$ | 53.22 | 52.00 | 54.43 | 57.96 | 56.25 | $54 \cdot 79$ | $45 \cdot 00$ | Timber, furniture, etc. |
| $80 \cdot 55$ | 68.70 | $68 \cdot 10$ | 68.42 | 66.27 | $64 \cdot 68$ | 73.57 | $70 \cdot 20$ | $65 \cdot 72$ | 64.98 | $64 \cdot 54$ | Paper, printing and publishing |
| 59.41 | $54 \cdot 00$ | 67.44 | 71.40 | 56.09 | 56.73 | $60 \cdot 28$ | 63.04 | 61.60 | 62.53 | 61.07 | Other manufacturing industries |
| $53 \cdot 22$ | + | 56.26 | 57.90 | 58.75 | 56.36 | 59.90 | 54.37 | 56.67 | 53.06 | $\dagger$ | Mining and quarrying (except coal) |
| 57.38 | 50.38 | $51 \cdot 37$ | 56.72 | 54.23 | $54 \cdot 16$ | 55.39 | 53.97 | 55.03 | 56.39 | 46.88 | Construction |
| $61 \cdot 70$ | $61 \cdot 90$ | $58 \cdot 22$ | 60.79 | 57-70 | 56.63 | 56.97 | $56 \cdot 10$ | 60.38 | 58.57 | $55 \cdot 48$ | Gas, electricity and water |
| 64.20 | $57 \cdot 40$ | 56.53 | 58.75 | $55 \cdot 37$ | $58 \cdot 32$ | $61 \cdot 60$ | $54 \cdot 88$ | 59.49 | 57.35 | $55 \cdot 23$ | railways, etc.) |
| 56.35 | 51.66 | $51 \cdot 70$ | 54. 07 | 55.01 | 51.00 | $54 \cdot 49$ | $48 \cdot 61$ | 52.73 | 54.65 | $50 \cdot 52$ | Certain miscellaneous services $\ddagger$ |
| 53.04 | 45-39 | 49. 25 | 51.21 | 47-59 | $48 \cdot 37$ | 48.05 | $46 \cdot 96$ | 44.32 | 47.74 | 42.38 | Public administration § | 1961-1970

## United Kingdom

October Industry Groups according to the Standard Industrial Classification 1968



Numbers of employees covered by returns (thousands) II


Notes: For figures for 1959 and 1960, see the Historical Abstract, Table 53
Firms with fewer than 25 employees (administrative, technical, clerical and operatives combined) were outside the scope of the enquiry. Only a 50 per cent. sample of firms with 25-99 employees were asked to complete the enquiry forms and for this reason, in compiling these tables, the numbers of administrative, technical and clerical employees in this size range and their aggregate earnings have been doubled before being added to the corresponding totals for the larger firms in each industry. The numbers of employees are the resultant gross numbers
Figures for October 1969 (a) and earlier dates are classified according to the 1958 edition of the Standard Industrial Classification; therefore they are not fully comparable with the figures for October 1969 (b) and October 1970. In particular 'Chemicals and allied industries' (Order IV; MLH's 261-277) in the 1958 edition was replaced in the 1968 edition by two Orders, 'Coal and petroleum products' (Order IV; MLH's 261-263) and 'Chemicals and allied industries' (Order V; MLH's 271-279). Similarly 'Engineering and electrical goods' (Order VI; MLH's 331-369) in the 1958 edition was replaced in the 1968 edition by three Orders, 'Mechanical engineering' (Order VII; MLH's $331-349$ ), 'Instrument engineering' (Order VIII; MLH's 351-354) and 'Electrical engineering' (Order IX; MLH's 361-369),
*Earnings of monthly-paid employees have been converted to a weekly basis according to the formula : monthly earnings multiplied by 12 and divided by 52 .
$\dagger$ i.e., all manufacturing industries, mining and quarrying, construction, gas, electricity and water (industry Orders II-XXI).

## United Kingdom

## Industry Groups according to the Standard Industrial Classification 1968

October

| $\begin{aligned} & \frac{8}{0} \\ & \frac{0}{5} \\ & \frac{1}{\infty} \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & \text { ㄷ } \\ & \text { O} \\ & 0 \\ & 3 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| £ | £ | £ | £ | £ | £ | f | £ | £ | £ | £ | $£$ | £ | Males |
| $19 \cdot 80$ | 20-72 | 21.00 | $20 \cdot 67$ | $19 \cdot 66$ | $19 \cdot 96$ | 22.00 | $20 \cdot 65$ | $19 \cdot 38$ | $18 \cdot 93$ | $17 \cdot 98$ | $20 \cdot 71$ | 19.96 | 1961 |
| 19.80 20.68 | 21.50 | $21 \cdot 88$ | $21 \cdot 65$ | 20.67 | 20.99 | 22.98 | 21.51 | $20 \cdot 41$ | $19 \cdot 84$ | 19.00 | $21 \cdot 76$ | 21.42 | 1962 |
| 21.94 | $22 \cdot 34$ | $22 \cdot 68$ | $22 \cdot 59$ | $21 \cdot 57$ | 21.50 | 23.95 | $22 \cdot 62$ | 21.40 | 21.02 | 21.09 | 22.50 | 22.71 | 1963 |
| 23.56 | 23.51 | 24.03 | 23.85 | $22 \cdot 76$ | $22 \cdot 86$ | $25 \cdot 83$ | $23 \cdot 80$ | 23.03 | $22 \cdot 51$ | $22 \cdot 75$ | 25.67 | 25.78 | 1964 |
| 25.85 | $25 \cdot 22$ | 25.59 | $25 \cdot 41$ | 24.31 | 25.01 | 26.94 | 25.53 | 24.77 26.71 | 24.46 26.25 | 24.88 26.47 | 25.67 26.63 | 25.78 26.69 | 1965 |
| 26.52 | 26.47 | 26.93 | 26.63 | $25 \cdot 63$ $27 \cdot 23$ | 26.26 27.94 | 28.54 29.86 | 27.01 27.75 | $28 \cdot 17$ | 26.72 | 27.95 | 27.73 | $27 \cdot 88$ | 1967 |
| $27 \cdot 86$ | $27 \cdot 78$ | 28.16 | 27.94 | $27 \cdot 23$ $28 \cdot 63$ | 27.94 29.40 | 29.86 31.82 | $27 \cdot 75$ | 30.08 | 28.54 | $29 \cdot 76$ | $29 \cdot 11$ | $29 \cdot 65$ | 1968 |
| $29 \cdot 78$ $32 \cdot 51$ | $29 \cdot 62$ 31.63 | $29 \cdot 95$ $31 \cdot 91$ | 29.52 31.19 | 28.63 30.63 | 29.40 31.45 | $31 \cdot 82$ $34 \cdot 25$ | $32 \cdot 31$ | 32.18 | 30.53 | 32.39 | 30.88 | 32.03 | 1969 (a) |
| 32-51 | 31.58 | $31 \cdot 95$ | $31 \cdot 16$ | $30 \cdot 63$ | $31 \cdot 46$ | $34 \cdot 25$ | $32 \cdot 33$ | $32 \cdot 18$ | 30.53 | 32.39 | 30.88 | 32.03 | 1969 (b) |
| $37 \cdot 44$ | $34 \cdot 93$ | $35 \cdot 16$ | $33 \cdot 94$ | $34 \cdot 49$ | $34 \cdot 22$ | 38.01 | $36 \cdot 16$ | $35 \cdot 45$ | 35-25 | 37-61 | $34 \cdot 63$ | 36.00 | 1970 |


|  |  |  |  |  |  |  |  |  |  |  | $131 \cdot 3$ | 612.3 | 1961 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $146 \cdot 6$ | $46 \cdot 4$ | 67.0 | $24 \cdot 9$ | $35 \cdot 3$ | $21 \cdot 1$ | 72.8 | 37.6 38.2 | 95.2 95.7 | $86 \cdot 8$ 89.3 | $90 \cdot 7$ $90 \cdot 8$ | 135.1 | $629 \cdot 3$ | 1962 |
| $143 \cdot 7$ | 47-1 | $65 \cdot 6$ | 25.5 | 36.5 | $21 \cdot 1$ | $74 \cdot 2$ | $38 \cdot 2$ $37 \cdot 4$ | 95.7 | $89 \cdot 3$ 92 | $90 \cdot 8$ 104.8 | 135.1 | 649.3 | 1963 |
| $145 \cdot 5$ | $48 \cdot 2$ | $67 \cdot 2$ | 24.0 | $37 \cdot 4$ | $20 \cdot 9$ | $77 \cdot 0$ | $37 \cdot 4$ | $99 \cdot 2$ | 92.8 | $104 \cdot 8$ | $137 \cdot 5$ | 649.3 | 1963 |
| $147 \cdot 2$ | $47 \cdot 6$ | $65 \cdot 6$ | $24 \cdot 3$ | $35 \cdot 5$ | $20 \cdot 8$ | $76 \cdot 8$ | $38 \cdot 0$ | $105 \cdot 6$ | $95 \cdot 7$ | $101 \cdot 2$ | 139.5 | $669 \cdot 0$ | 1964 |
| $149 \cdot 6$ | $49 \cdot 6$ | $67 \cdot 1$ | $24 \cdot 5$ | $37 \cdot 9$ | 21.5 | $79 \cdot 2$ | $39 \cdot 6$ | $113 \cdot 1$ | $97 \cdot 6$ | $98 \cdot 7$ | $141 \cdot 6$ | $677 \cdot 3$ | 65 |
| 156.0 | $50 \cdot 3$ | $65 \cdot 6$ | $24 \cdot 8$ | $38 \cdot 7$ | $20 \cdot 8$ | $80 \cdot 9$ | $40 \cdot 0$ | $115 \cdot 8$ | $100 \cdot 5$ | 93-6 | $142 \cdot 6$ | $711 \cdot 4$ | 1966 |
| $159 \cdot 8$ | $51 \cdot 6$ | $65 \cdot 9$ | $24 \cdot 1$ | $39 \cdot 6$ | $20 \cdot 7$ | $81 \cdot 4$ | $41 \cdot 5$ | $117 \cdot 1$ | $102 \cdot 2$ | 98-2 | $145 \cdot 8$ | 753.2 | 1967 |
| $167 \cdot 3$ | $55 \cdot 7$ | $70 \cdot 9$ | $26 \cdot 1$ | $42 \cdot 7$ | $23 \cdot 6$ | $87 \cdot 1$ | $44 \cdot 6$ | $122 \cdot 7$ | $103 \cdot 8$ | $95 \cdot 7$ | $147 \cdot 2$ | $775 \cdot 0$ | 1968 |
| $167 \cdot 6$ | $56 \cdot 2$ | $71 \cdot 2$ | $24 \cdot 4$ | $44 \cdot 2$ | $23 \cdot 3$ | $86 \cdot 3$ | $44 \cdot 4$ | $120 \cdot 1$ | $103 \cdot 6$ | $95 \cdot 9$ | $149 \cdot 6$ | $782 \cdot 4$ | 1969 (a) |
| $167 \cdot 5$ | 56.9 | 70.2 | $24 \cdot 4$ | $44 \cdot 2$ | $23 \cdot 2$ | $86 \cdot 3$ | $42 \cdot 4$ | $120 \cdot 0$ | $103 \cdot 6$ | $95 \cdot 9$ | $149 \cdot 6$ | 782.4 | 1969 (b) |
| $175 \cdot 6$ | $54 \cdot 0$ | $65 \cdot 2$ | $22 \cdot 1$ | $41 \cdot 7$ | $21 \cdot 8$ | $86 \cdot 3$ | $39 \cdot 5$ | $112 \cdot 7$ | $104 \cdot 5$ | 90.5 | 151.2 | $817 \cdot 7$ | 1970 |
| f | £ | f | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ | Females |
| 8-26 | 8.01 | $7 \cdot 86$ | $8 \cdot 38$ | $7 \cdot 91$ | $7 \cdot 93$ | 9-12 | 8-28 | 8.05 | $10 \cdot 40$ | $10 \cdot 38$ | 9.00 | $12 \cdot 90$ | 1961 |
| 8.61 | $8 \cdot 38$ | $8 \cdot 16$ | 8-70 | 8.42 | $8 \cdot 30$ | 9.51 | 8.48 | $8 \cdot 38$ | 10.77 | 10.89 | 9.56 | $13 \cdot 80$ | 1962 |
| 8.77 | $8 \cdot 72$ | 8.49 | $9 \cdot 13$ | $8 \cdot 78$ | 8.60 | $9 \cdot 93$ | $8 \cdot 81$ | 8.73 | $11 \cdot 20$ | $11 \cdot 97$ | $9 \cdot 90$ | $14 \cdot 64$ | 1963 |
| 9.55 | 9-17 | 8.93 | 9.64 | 9-22 | 9.05 | $10 \cdot 60$ | 9.40 | $9 \cdot 37$ | $11 \cdot 50$ | $12 \cdot 80$ | $10 \cdot 88$ | $15 \cdot 17$ | 1964 |
| $10 \cdot 37$ | 9.75 | 9.53 | $10 \cdot 50$ | $9 \cdot 96$ | 9.68 | $11 \cdot 25$ | 10.03 | 9.97 | $12 \cdot 14$ | $13 \cdot 91$ | 11.77 | 16.61 | 1965 |
| $10 \cdot 83$ | $10 \cdot 34$ | $10 \cdot 13$ | $10 \cdot 76$ | $10 \cdot 55$ | $10 \cdot 28$ | $12 \cdot 06$ | $10 \cdot 72$ | 10.67 | 13.06 | $14 \cdot 76$ | 12.03 | 17.01 | 1966 |
| $11 \cdot 65$ | 10.92 | $10 \cdot 73$ | $11 \cdot 35$ | $11 \cdot 18$ | $10 \cdot 84$ | $12 \cdot 61$ | $11 \cdot 31$ | $11 \cdot 21$ | $13 \cdot 34$ | $15 \cdot 72$ | $12 \cdot 60$ | $17 \cdot 55$ | 1967 |
| $12 \cdot 48$ | $11 \cdot 52$ | $11 \cdot 42$ | $12 \cdot 32$ | $11 \cdot 80$ | $11 \cdot 41$ | $13 \cdot 39$ | $12 \cdot 05$ | $11 \cdot 81$ | 14.05 | $17 \cdot 36$ | $13 \cdot 13$ | $18 \cdot 51$ | 1968 |
| $13 \cdot 73$ | $12 \cdot 56$ | $12 \cdot 28$ | $12 \cdot 92$ | $12 \cdot 40$ | $12 \cdot 21$ | $14 \cdot 51$ | 13.06 | $12 \cdot 75$ | $14 \cdot 90$ | $19 \cdot 03$ | $14 \cdot 16$ | $20 \cdot 02$ | 1969 (a) |
| $13 \cdot 73$ | $12 \cdot 54$ | $12 \cdot 28$ | $12 \cdot 90$ | $12 \cdot 40$ | $12 \cdot 22$ | $14 \cdot 51$ | 13.04 | $12 \cdot 75$ | 14.90 | 19.03 | $14 \cdot 16$ | 20.02 | 1969 (b) |
| $16 \cdot 84$ | $14 \cdot 19$ | $13 \cdot 98$ | $14 \cdot 27$ | $14 \cdot 54$ | $13 \cdot 39$ | $16 \cdot 37$ | $14 \cdot 47$ | $13 \cdot 83$ | $17 \cdot 18$ | $21 \cdot 13$ | 16.02 | $22 \cdot 78$ | 1970 |

Numbers of employees covered by returns (thousands) II

| 49.9 | $29 \cdot 1$ | $41 \cdot 8$ | 26.0 | 16.7 | $11 \cdot 2$ | $44 \cdot 3$ | $23 \cdot 2$ | $31 \cdot 1$ | $33 \cdot 1$ | 24.8 | $114 \cdot 8$ | 732.2 | 1961 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $48 \cdot 9$ | $29 \cdot 3$ | $41 \cdot 2$ | 26.5 | $17 \cdot 1$ | $11 \cdot 3$ | 44.5 | $22 \cdot 6$ | $31 \cdot 4$ | $34 \cdot 7$ | $24 \cdot 8$ | $122 \cdot 2$ | $751 \cdot 7$ | 1962 |
| $47 \cdot 7$ | 28.8 | $42 \cdot 9$ | 25.4 | $17 \cdot 1$ | $11 \cdot 1$ | $45 \cdot 7$ | $21 \cdot 6$ | $31 \cdot 7$ | $36 \cdot 3$ | 28.5 | $127 \cdot 1$ | $771 \cdot 4$ | 1963 |
| $47 \cdot 7$ | 28.9 | $42 \cdot 1$ | $25 \cdot 6$ | $16 \cdot 6$ | $10 \cdot 7$ | $45 \cdot 8$ | 21.5 | $32 \cdot 7$ | $37 \cdot 7$ | $27 \cdot 1$ | $132 \cdot 4$ | $786 \cdot 4$ | 1964 |
| $47 \cdot 6$ | $30 \cdot 0$ | $43 \cdot 3$ | 25.9 | $17 \cdot 2$ | $11 \cdot 6$ | $47 \cdot 4$ | $22 \cdot 6$ | $34 \cdot 5$ | $39 \cdot 6$ | 26.6 | 136.5 | $821 \cdot 5$ | 1965 |
| $49 \cdot 3$ | 29.9 | $42 \cdot 5$ | 26.2 | $17 \cdot 4$ | $11 \cdot 2$ | 48.5 | $22 \cdot 4$ | $34 \cdot 7$ | $42 \cdot 2$ | $29 \cdot 1$ | $141 \cdot 0$ | $864 \cdot 8$ | 1966 |
| $48 \cdot 1$ | $30 \cdot 3$ | $42 \cdot 0$ | $24 \cdot 7$ | $17 \cdot 9$ | $11 \cdot 1$ | 48.4 | $21 \cdot 9$ | $34 \cdot 6$ | $42 \cdot 6$ | 28.0 | $149 \cdot 6$ | $908 \cdot 2$ | 1967 |
| $48 \cdot 5$ | $32 \cdot 6$ | $45 \cdot 5$ | 26.8 | $19 \cdot 0$ | $12 \cdot 2$ | $51 \cdot 9$ | $23 \cdot 7$ | $35 \cdot 8$ | $44 \cdot 5$ | 26.3 | $153 \cdot 4$ | $947 \cdot 1$ | 1968 |
| $47 \cdot 1$ | $32 \cdot 2$ | 46.0 | $25 \cdot 9$ | $20 \cdot 0$ | $11 \cdot 8$ | $51 \cdot 4$ | $23 \cdot 7$ | $35 \cdot 4$ | $46 \cdot 6$ | 26.0 | $162 \cdot 1$ | 967-6 | 1969 (a) |
| $47 \cdot 0$ | $32 \cdot 7$ | $44 \cdot 8$ | 25.9 | 20.0 | $11 \cdot 8$ | $51 \cdot 4$ | 22-8 | $35 \cdot 3$ | $46 \cdot 6$ | 26.0 | $162 \cdot 1$ | 967-6 | 1969 (b) |
| $47 \cdot 6$ | $31 \cdot 5$ | $40 \cdot 7$ | $23 \cdot 6$ | $18 \cdot 7$ | $11 \cdot 2$ | $52 \cdot 3$ | $21 \cdot 7$ | $32 \cdot 6$ | $49 \cdot 8$ | $27 \cdot 1$ | $165 \cdot 8$ | 1,022 1 | 1970 |

[^18] the production industries, by industry (Minimum List Heading), 1969-1970

## United Kingdom

| Industry (Minimum List Headings of the Standard Industrial Classification 1968) | Average earnings of all monthly-paid and weekly-paid employees combined on a weekly basis* |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Males |  | Females |  |
|  | October 1969 | $\begin{aligned} & \text { October } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { October } \\ & 1969 \end{aligned}$ | October $1970$ |
| Mining and quarrying | £ | £ | £ | £ |
| Coal mining | 29.26 | 31.99 | 15.69 |  |
| Stone and slate quarrying and mining | $30 \cdot 35$ | 33.48 | $11 \cdot 23$ |  |
| Chalk, clay, sand and gravel extraction | 30.08 | $34 \cdot 19$ | 13.23 | 13.11 15.03 |
| Petroleum and natural gas | 39.00 | 46.13 | 13.23 18.41 | 15.03 21.74 |
| Other mining and quarrying | $32 \cdot 22$ | 36.73 | 11.95 | 21.74 14.09 |
| Food, drink and tobacco |  |  |  |  |
| Grain milling |  |  |  |  |
| Bread and flour confectionery Biscuits | 29.63 | 32.77 | 10.78 | $\begin{aligned} & 15 \cdot 24 \\ & 12 \cdot 23 \end{aligned}$ |
| Bacon curing, meat and fish products | $30 \cdot 35$ 29.80 | 32.63 33.95 | 11.76 | 14.05 |
| Milk and milk products | $29 \cdot 80$ $30 \cdot 20$ | 32.95 33.95 | 12.07 12.37 | 13.68 |
| Sugar | 37.50 | 44.43 | $12 \cdot 37$ 16.14 | 14.69 21.04 |
| Cocoa, chocolate and sugar confectionery | 31.93 | 36.60 | 16.14 $12 \cdot 20$ | 21.04 15.01 |
| Fruit and vegetable products | $32 \cdot 42$ | 37.35 | 13.49 | $15 \cdot 57$ |
| Animal and poultry foods Vegetable and animal oils and fats | 33.37 35.11 | 36.99 | 12.26 | 13.92 |
| Food industries not elsewhere specified | $35 \cdot 11$ $33 \cdot 23$ | 39.48 37.73 | 13.55 | 16.03 |
| Brewing and malting | 32.53 | 37.57 | 14.82 13.62 | 16.25 16.43 |
| Soft drinks | 26.75 | 35.98 | 12.00 | 16.43 14.98 |
| Other drink industries | 34.84 | $40 \cdot 25$ | 14.67 | 14.98 |
| Tobacco | 41.45 | $48 \cdot 57$ | $17 \cdot 91$ | 21.39 |
| Coal and petroleum products |  |  |  |  |
| Coke ovens and manufactured fuel | $27 \cdot 73$ | $30 \cdot 49$ |  |  |
| Mineral oil refining | $40 \cdot 61$ | 47.58 | 18.56 | $15 \cdot 97$ $22 \cdot 15$ |
| Lubricating oils and greases | $34 \cdot 45$ | $37 \cdot 42$ | 14.93 | $17 \cdot 04$ |
| Chemicals and allied industries |  |  |  |  |
| General chemicals | $37 \cdot 40$ | 43.48 | $14 \cdot 98$ | $18 \cdot 24$ |
| Pharmaceutical chemicals and preparations | 36.05 | 39.04 | 15.69 | $17 \cdot 37$ |
| Toilet preparations | 35.09 | 39.96 | 14.77 | 16.41 |
| Soap and detergents | 31.35 | $35 \cdot 59$ | $12 \cdot 62$ | 14.33 |
| Synthetic resins and plastics materials and synthetic rubber | 36.89 35.03 | $42 \cdot 90$ 39 | $15 \cdot 36$ 14.28 | $17 \cdot 89$ |
| Dyestuffs and pigments | 36.07 | $39 \cdot 84$ $42 \cdot 45$ | $14 \cdot 28$ 14 | $16 \cdot 72$ $19 \cdot 13$ |
| Fertilizers | 33.81 | 36.88 | 14.49 12.49 | $19 \cdot 13$ 14.70 |
| Other chemical industries | $34 \cdot 15$ | 38.83 | 13.53 | 15.54 |
| Metal manufacture |  |  |  |  |
| Iron and steel (general) | 29.79 | 32.62 | 13.38 | $14 \cdot 91$ |
| Steel tubes | $30 \cdot 87$ | 31.85 | $13 \cdot 18$ | $14 \cdot 38$ |
| Iron castings, etc. Non-ferrous metals manufacture (MLH's 321-323) | $\begin{aligned} & 30 \cdot 22 \\ & 33 \cdot 02 \end{aligned}$ | 33.13 37.08 | $\begin{aligned} & 12.13 \\ & 12.99 \end{aligned}$ | $\begin{aligned} & 13.53 \\ & 15.05 \end{aligned}$ |
| Mechanical engineering | $31 \cdot 36$ | $35 \cdot 13$ | $12 \cdot 56$ | $14 \cdot 53$ |
| Instrument engineering |  |  |  |  |
| Photographic and document copying equipment | $36 \cdot 23$ | 39.71 | $16 \cdot 56$ | 18.51 |
| Watches and clocks | $33 \cdot 31$ | 37.33 | 13.99 | $16 \cdot 14$ |
| Surgical instruments and appliances | $31 \cdot 39$ | 34.67 | $13 \cdot 15$ | 14.43 |
| Scientific and industrial instruments and systems | $31 \cdot 94$ | $35 \cdot 10$ | 13.56 | $15 \cdot 27$ |
| Electrical engineering | $31 \cdot 76$ | $35 \cdot 95$ | $13 \cdot 55$ | $15 \cdot 92$ |
| Shipbuilding and marine engineering | $30 \cdot 88$ | $35 \cdot 29$ | $12 \cdot 11$ | $14 \cdot 82$ |
| Vehicles |  |  |  |  |
| Motor vehicles and cycles (MLH's 380-382) | 34.42 | $40 \cdot 86$ | $14 \cdot 25$ | 17.94 |
| Aerospace equipment manufacturing and repairing | $30 \cdot 82$ | 34.08 | $13 \cdot 28$ | $15 \cdot 67$ |
|  | 29.13 | 31.13 | 11.48 | $13 \cdot 27$ |
| Railway carriages and wagons and trams $\dagger$ | $30 \cdot 83$ | $33 \cdot 73$ | 11.58 | $12 \cdot 73$ |
| Metal goods not elsewhere specified |  |  |  |  |
| Engineers' small tools and gauges | 30. 55 | 37.50 | $12 \cdot 10$ | 15.03 |
| Hand tools and implements | $30 \cdot 79$ | $34 \cdot 10$ | $12 \cdot 33$ | $13 \cdot 92$ |
| Cutlery, spoons, forks and plated tableware, etc. | 36.05 | $37 \cdot 92$ | $13 \cdot 24$ | 14.98 |
| Bolts, nuts, screws, rivets, etc. | $31 \cdot 58$ | $35 \cdot 75$ | $12 \cdot 19$ | $13 \cdot 78$ |
| Wire and wire manufactures | 31.16 | $33 \cdot 86$ | $12 \cdot 48$ | $13 \cdot 99$ |
| Cans and metal boxes | $32 \cdot 44$ | 36.95 | 13.39 | 15.51 |
| Jewellery and precious metals | $34 \cdot 65$ | 38.58 | $15 \cdot 12$ | $15 \cdot 43$ |
| Metal industries not elsewhere specified | $31 \cdot 21$ | $34 \cdot 19$ | 12.30 | 13.88 |

Table 18 continued: Average weekly earnings of administrative, technical and clerical employees in the production industries, by industry (Minimum List Heading), 1969-1970

## United Kingdom

Industry (Minimum List Headings of the Standard
Industrial Classification 1968)

Average earnings of all monthly-paid and weekly-paid employees combined on a weekly basis*

| Males |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| October | October |  |  |  |
| 1969 | 1970 |  | October | October |
|  |  |  | 1969 | 1970 |

Production of man-made fibres
Spinning and doubling on the cotton and flax systems
£
$35 \cdot 78$
$30 \cdot 48$
$32 \cdot 13$
$32 \cdot 60$
$29 \cdot 88$
$31 \cdot 13$
$31 \cdot 35$
$29 \cdot 41$
$33 \cdot 89$
$29 \cdot 62$
$30 \cdot 06$
$28 \cdot 89$
$29 \cdot 72$
£
40.51
34.40
34.56
35.63
34.13
34.32
32.61
30.02
38.14
32.89
31.76
32.02
33.05
£

| 14.98 | 18.17 |
| :--- | :--- |
| 12.13 | 15.19 |
| 12.44 | 14.35 |
| 11.63 | 12.88 |
| 11.32 | 13.33 |
| 11.88 | 13.34 |
| 12.76 | 13.96 |
| 12.25 | 14.97 |
| 12.16 | 13.58 |
| 11.29 | 12.53 |
| 11.89 | 13.50 |
| 10.72 | 11.78 |
| 12.32 | 13.85 |


| 34.99 | $38 \cdot 90$ | $12 \cdot 68$ | 14.68 |
| :---: | :---: | :---: | :---: |
| $31 \cdot 93$ | $33 \cdot 76$ | $12 \cdot 35$ | 14.04 |
| $32 \cdot 63$ | $33 \cdot 22$ | $16 \cdot 54$ | $17 \cdot 58$ |
| $31 \cdot 23$ | $33 \cdot 91$ | $12 \cdot 99$ | $14 \cdot 37$ |
| $31 \cdot 12$ | $34 \cdot 15$ | $13 \cdot 68$ | 15.56 |
| $31 \cdot 80$ | $35 \cdot 45$ | $12 \cdot 83$ | 13.84 |
| $30 \cdot 88$ | 33.63 | $12 \cdot 60$ | 14.04 |
| $29 \cdot 18$ | 33.68 | $11 \cdot 87$ | 13.55 |
| $28 \cdot 43$ | $31 \cdot 86$ | $10 \cdot 65$ | $12 \cdot 58$ |
| $31 \cdot 27$ | $36 \cdot 12$ | $12 \cdot 94$ | 16.00 |
| $34 \cdot 56$ | $39 \cdot 26$ | $14 \cdot 53$ | $17 \cdot 21$ |
| $30 \cdot 59$ | $33 \cdot 33$ | $12 \cdot 70$ | $14 \cdot 26$ |
| 30-25 | 32-99 | $11 \cdot 65$ | $12 \cdot 73$ |
| $32 \cdot 50$ | 35-24 | $12 \cdot 56$ | 13.86 |
| $33 \cdot 55$ | $36 \cdot 81$ | $13 \cdot 35$ | $14 \cdot 26$ |
| $33 \cdot 29$ | $37 \cdot 56$ | $13 \cdot 93$ | $15 \cdot 64$ |
| $33 \cdot 11$ | 37.05 | 13.05 | 14.48 |
| $31 \cdot 77$ | 35.05 | 11.33 | $13 \cdot 28$ |
| $31 \cdot 92$ | $35 \cdot 64$ | 13.01 | 13.59 |
| $34 \cdot 55$ | 38.68 | $15 \cdot 29$ | 17.51 |
| $37 \cdot 72$ | $40 \cdot 50$ | $18 \cdot 62$ | 20.82 |
| $34 \cdot 54$ | $37 \cdot 96$ | $13 \cdot 82$ | $15 \cdot 64$ |
| $32 \cdot 26$ | $36 \cdot 79$ | $13 \cdot 50$ | 15.09 |
| 28.53 | $31 \cdot 92$ | 13.47 | $12 \cdot 30$ |
| $29 \cdot 84$ | $34 \cdot 11$ | $11 \cdot 82$ | $12 \cdot 91$ |
| $32 \cdot 73$ | $35 \cdot 30$ | $12 \cdot 51$ | 14.04 |
| $32 \cdot 12$ | $35 \cdot 51$ | $12 \cdot 76$ | 13.76 |
| $32 \cdot 83$ | $35 \cdot 48$ | $12 \cdot 83$ | 14.48 |
| $33 \cdot 27$ | $35 \cdot 84$ | $12 \cdot 71$ | 13.78 |
| $32 \cdot 18$ | 35.45 | $12 \cdot 75$ | $13 \cdot 83$ |
| $26 \cdot 76$ | 33.02 | $14 \cdot 68$ | 17.74 |
| 33.00 | $36 \cdot 66$ | 14.99 | 16.65 |
| $31 \cdot 43$ | $36 \cdot 69$ | $15 \cdot 81$ | 18.81 |

Leather, leather goods and fur
Leather (tanning and dressing) and fellmongery Leather goods
Fur

## Clothing and footwear

Tailoring and dressmaking (MLH's 441-445)
Hats, caps and millinery
Dress industries not elsewhere specified
Footwear

Bricks, pottery, glass, cement, etc.
Bricks, fireclay and refractory goods
Pottery
Glass
Cement
Abrasives and building materials, etc. not elsewhere specified

Timber, furniture, etc.
Timber (MLH's 471 and 479)
Furniture and upholstery (MLH's 472-474)
Wooden containers and baskets

## Paper, printing and publishing

Paper and board
Packaging products of paper, board and associated materials
Manufactured stationery
Manufactures of paper and board not elsewhere specified
Printing, publishing of newspapers
Printing, publishing of periodicals
Other printing, publishing, bookbinding, engraving, etc.

## Other manufacturing industries <br> Rubber

Linoleum, plastics floor-covering, leathercloth, etc.
Brushes and brooms
Toys, games, children's carriages, and sports equipment
Miscellaneous stationers' goods
Plastics products not elsewhere specified
Miscellaneous manufacturing industries

Construction

## Gas, electricity and water

| Gas, electricity and water | $26 \cdot 76$ | $33 \cdot 02$ |  |
| :--- | :--- | :--- | :--- |
| Gas | $33 \cdot 00$ | $36 \cdot 66$ | $14 \cdot 68$ |
| Electricity | $31 \cdot 43$ | $36 \cdot 69$ | $14 \cdot 99$ |
| Water supply |  | $16 \cdot 65$ |  |

[^19]Average weekly earnings* of administrative, professional, technical and clerical staff combined and clerical staff separately in the public sector and banking and insurance, 1961-1970

Great Britain

| October | Average weekly earnings of all administrasive, professional, technical and clerical staff combined |  |  |  |  |  |  |  | Average weekly earnings of clerical and analogous employees included in columns (2)-(9) $\ddagger$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | National and local government including teachers and National Health Service |  | Nationalised industries $\dagger$ |  | Banking and insurance |  | Columns (2), (4) and (6) combined | Columns (3), (5) and (7) combined |  |  |
| (1) | Males (2) | Females (3) | Males <br> (4) | Females <br> (5) | Males (6) | Females (7) | Males (8) | Females (9) | Males (10) | Females (11) |
|  | £ | £ | £ | £ | £ | £ | £ | £ | £ | £ |
| 1961 | 19.96 | 12.90 | 18.53 | 10.33 | $20 \cdot 71$ | 9.00 | $19 \cdot 75$ | $12 \cdot 23$ | 13.55 | $10 \cdot 36$ |
| 1962 | $21 \cdot 42$ | $13 \cdot 80$ | $19 \cdot 51$ | $10 \cdot 80$ | $21 \cdot 76$ | 9.56 | 21.05 | 13.03 | $14 \cdot 12$ | 10.75 |
| 1963 | $22 \cdot 71$ | 14.64 | $21 \cdot 10$ | 11.50 | 22.50 | 9.90 | $22 \cdot 32$ | 13.78 | 14.04 | 11.10 |
| 1964 | 23.39 | $15 \cdot 17$ | 22.58 | 12.03 | 24.26 | $10 \cdot 88$ | $23 \cdot 33$ | $14 \cdot 36$ | 14.94 | 11.58 |
| 1965 | 25.78 | $16 \cdot 61$ | $24 \cdot 58$ | $12 \cdot 86$ | 25.67 | 11.77 | $25 \cdot 50$ | $15 \cdot 70$ | 16.15 | $12 \cdot 78$ |
| 1966 | 26.69 | $17 \cdot 01$ | 26. 25 | $13 \cdot 70$ | 26.63 | 12.03 | 26.59 | $16 \cdot 12$ | 16.90 | $12 \cdot 87$ |
| 1967 | 27.88 | $17 \cdot 55$ | 27.13 | 14.21 | $27 \cdot 73$ | $12 \cdot 60$ | $27 \cdot 71$ | 16.67 | $17 \cdot 28$ | $13 \cdot 33$ |
| 1968 | 29.65 | $18 \cdot 51$ | 28.95 | $15 \cdot 26$ | $29 \cdot 11$ | $13 \cdot 13$ | $29 \cdot 45$ | $17 \cdot 60$ | 18.62 | 14.40 |
| 1969 | 32.03 36.00 | 20.02 | 31.18 35.83 | 16.34 | $30 \cdot 88$ | $14 \cdot 16$ | $31 \cdot 72$ | 19.00 | $20 \cdot 46$ | 15.48 |
| 1970 | 36.00 | $22 \cdot 78$ | $35 \cdot 83$ | 18.45 | $34 \cdot 63$ | 16.02 | $35 \cdot 80$ | $21 \cdot 61$ | 22.58 | $17 \cdot 49$ |
|  | Numbers of employees covered by returns (thousands) § |  |  |  |  |  |  |  |  |  |
| 1961 | $612 \cdot 3$ | 732.2 | $209 \cdot 7$ | $68 \cdot 0$ | $131 \cdot 3$ | $114 \cdot 8$ | $953 \cdot 3$ | $915 \cdot 0$ | 300-7 | $357 \cdot 9$ |
| 1962 | 629.3 | $751 \cdot 7$ | $210 \cdot 6$ | 68.7 | $135 \cdot 1$ | $122 \cdot 2$ | 975.0 | 942-6 | $300 \cdot 9$ | $369 \cdot 7$ |
| 1963 | 649.3 | 771.4 | 227.5 | $74 \cdot 0$ | 137.5 | $127 \cdot 1$ | 1,014 3 | $972 \cdot 4$ | 246.2 | 366.4 |
| 1964 | 669.0 | 786.4 821.5 | 226.7 | 73.7 | $139 \cdot 5$ | $132 \cdot 4$ | 1,035 - 2 | 992.5 | 277-0 | $391 \cdot 8$ |
| 1965 | $677 \cdot 3$ 711.4 | $821 \cdot 5$ $864 \cdot 8$ | $225 \cdot 6$ | 75.0 | $141 \cdot 6$ | $136 \cdot 5$ | 1,044.5 | 1,032-9 | 277-6 | $406 \cdot 1$ |
| 1967 | $753 \cdot 2$ | $908 \cdot 2$ | 226.2 | 79.6 79.0 | 142.6 145.8 | 141.0 | 1,075.0 | 1,085-4 | 279-2 | $432 \cdot 6$ |
| 1968 | $775 \cdot 0$ | $947 \cdot 1$ | $222 \cdot 9$ | $77 \cdot 6$ | $147 \cdot 2$ | 153.4 | $1,145 \cdot 2$ | 1,178.2 | $276 \cdot 3$ $272 \cdot 2$ | $458 \cdot 7$ 471.9 |
| 1969 | $782 \cdot 4$ | 967-6 | $220 \cdot 5$ | $78 \cdot 6$ | $149 \cdot 6$ | $162 \cdot 1$ | 1,152.5 | 1,208.3 | $270 \cdot 3$ | $479 \cdot 6$ |
| 1970 | 817.7 | 1,022 - 1 | $214 \cdot 9$ | $82 \cdot 6$ | $151 \cdot 2$ | $165 \cdot 8$ | 1,183-8 | 1,270-5 | $255 \cdot 4$ | $500 \cdot 3$ |

Note: For figures from 1955 to 1960, see the Historical Abstract, Table 54
*Earnings of monthly-paid employees have been converted to a weekly basis according to the formula: monthly earnings multiplied by 12 and divided by 52 .
$\dagger$ Nationalised industries, ie coal mining, gas, electricity, British Rail, British Transport Docks, British Waterways and air transport: the figures from 1963 include also London Transport and from 1966 British Road Services. The type of salaried employees and the distribution of salary levels differ markedly between the various nationalised industries; consequently the average is not representative of any one of them.
$\ddagger$ These figures relate to all the industries and services shown in columns (2) - (9) except education (teachers), insurance, British Transport Docks, British Waterways and London Transport.
§Part-time workers in teaching, local government, the National Health Service, banking and insurance, British Transport Docks, air transport and London Transport are in genera excluded, or included as the equivalent number of full-time workers. In the remaining industries and services covered they have been counted as full units. Part-time, in most cases, means service ordinarily involving not more than 30 hours per week. 1959-1970

| October | All employees | Males | Females |
| :---: | :---: | :---: | :---: |
| 1959 | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| 1960 | 105.6 | 106.0 | $105 \cdot 1$ |
| 1961 | $110 \cdot 8$ | $111 \cdot 2$ | $110 \cdot 6$ |
| 1962 | 117.0 | $117 \cdot 2$ | 117.5 |
| 1963 | 123.4 | 123.5 | 123.9 |
| 1964 | $130 \cdot 3$ | $130 \cdot 5$ | $130 \cdot 5$ |
| 1965 | 141.3 | $141 \cdot 7$ | 142.0 |
| 1966 | 147.4 | $148 \cdot 1$ | 147.6 |
| 1967 | 154.2 | $154 \cdot 8$ $165 \cdot 2$ | $154 \cdot 3$ 163.2 |
| 1968 | $163 \cdot 9$ 176.5 | $165 \cdot 2$ $177 \cdot 9$ | 163.2 176.6 |
| 1969 | 199.3 | $200 \cdot 4$ | $202 \cdot 9$ |

[^20]|  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | At October each year |  |  |  |  |  |  |  |  |

Notes: For figures for 1959 and 1960, see the Historical Abstract, Table 55.
The weights used for the April and October enquiries into the earnings of manual workers were obtained by splitting total employment between manual and non-manual workers. In the above table these are the numbers used, so that the number of non-manual workers is the complement of the number of manual workers. engineering and other metal-using industries, shipbuilding and chemical industries, by skill, June 1969-June 1970

## Great Britain

| Standard Industrial Classification | $\begin{aligned} & 1958 \\ & \text { June } \\ & 1969 \end{aligned}$ | 1968 |  | January 1970-June 1970 |  | June 1969-June 1970 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { June } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { January } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1970 \end{aligned}$ |  |  |  |  |
|  |  |  |  | Change Absolute | Percentage | Change Absolute | Percentage |

ENGINEERING AND OTHER METAL-USING INDUSTRIES*

Average weekly earnings including overtime premium

| Timeworkers | f | £ | £ | £ |  | £ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Skilled | $27 \cdot 23$ | $27 \cdot 91$ | $30 \cdot 46$ | $+2 \cdot 55$ | + 9.1 | $+3 \cdot 23$ | +11.9 |
| Semi-skilled | 24.00 | $24 \cdot 40$ | $27 \cdot 30$ | +3.10 | +11.9 | +3.30 | +13.8 |
| Labourers | $19 \cdot 27$ | $19 \cdot 58$ | $21 \cdot 92$ | +2.34 | +12.0 | +2.65 | +13.8 |
| All timeworkers | $25 \cdot 05$ | $25 \cdot 63$ | $28 \cdot 27$ | $+2 \cdot 64$ | $+10 \cdot 3$ | +3.22 | +12.9 |
| Payment-by-result workers |  |  |  |  |  |  |  |
| Skilled | $28 \cdot 13$ | 28.64 | $31 \cdot 17$ | $+2.53$ | $+8 \cdot 3$ | +3.04 | +10.8 |
| Semi-skilled | $24 \cdot 91$ | $25 \cdot 68$ | $27 \cdot 69$ | +2.01 | $+7.8$ | +2.78 | +11.2 |
| Labourers | $20 \cdot 10$ | 20.52 | $22 \cdot 77$ | +2.25 | $+11 \cdot 0$ | +2.67 | +13.3 |
| All payment-by-result workers | $26 \cdot 22$ | 26.86 | $29 \cdot 13$ | $+2.27$ | $+8.5$ | +2.91 | +11.1 |
| All skilled workers | $27 \cdot 64$ | 28.23 | $30 \cdot 78$ | +2.55 | $+9.0$ | +3.14 | +11.4 |
| All semi-skilled workers | 24.47 | 25.06 | $27 \cdot 50$ | +2.44 | $+9.7$ | +3.03 | +12.4 |
| All labourers | $19 \cdot 47$ | $19 \cdot 80$ | $22 \cdot 10$ | +2.30 | +11.6 | $+2.63$ | $+13.5$ |
| All workers covered | $25 \cdot 59$ | $26 \cdot 20$ | $28 \cdot 67$ | $+2 \cdot 47$ | $+9.4$ | $+3.08$ | +12.0 |

Average hourly earnings excluding overtime premium

| Timeworkers | p. |
| :--- | ---: |
| Skilled | 55.96 |
| Semi-skilled | 48.38 |
| Labourers | 38.75 |
| All timeworkers | 51.00 |
| Payment-by-result workers |  |
| Skilled | 62.00 |
| Semi-skilled | 55.67 |
| Labourers | 41.13 |
| All payment-by-result workers | 58.04 |
| All skilled workers | 58.63 |
| All semi-skilled workers | 52.00 |
| All labourers | 39.39 |
| All workers covered | 54.17 |


| p. | p. | p. |  | p. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 59.54 | $63 \cdot 75$ | +4.21 | $+7 \cdot 1$ | +7.79 | $+13.9$ |
| $51 \cdot 00$ | 56.38 | $+5 \cdot 38$ | $+10.5$ | +8.00 | $+16.5$ |
| $41 \cdot 17$ | $44 \cdot 42$ | $+3.25$ | + 7.9 | $+5.67$ | $+14.6$ |
| $54 \cdot 17$ | 58.67 | +4.50 | $+8.3$ | $+7 \cdot 67$ | $+15.0$ |
| 65.08 | 69-67 | $+4.59$ | $+7 \cdot 1$ | $+7.67$ | +12.4 |
| $58 \cdot 67$ | 62.54 | +3.87 | $+6.6$ | $+6.87$ | +12.3 |
| 43. 29 | $47 \cdot 13$ | +3.84 | $+8.9$ | $+6.00$ | +14.6 |
| 61.04 | 65.29 | +4.25 | + $7 \cdot 0$ | +7.25 | $+12.5$ |
| $61 \cdot 96$ | 66.33 | $+4.37$ | $+7 \cdot 1$ | +7.70 | +13. 1 |
| $54 \cdot 83$ | 59.42 | +4.59 | $+8.4$ | +7.42 | +14.3 |
| $41 \cdot 67$ | 45.00 | +3.33 | $+8.0$ | $+5.71$ | +14.5 |
| $57 \cdot 25$ | $61 \cdot 63$ | +4.38 | $+7 \cdot 7$ | +7.46 | +13.8 |

SHIPBUILDING AND SHIP REPAIRING*
Average weekly earnings including overtime premium

| Timeworkers | $£$ |
| :--- | :---: |
| $\quad$ Skilled | 25.45 |
| Semi-skilled | 21.59 |
| Labourers | 20.34 |
| All timeworkers | 23.46 |
| Payment-by-result workers | 28.73 |
| Skilled | 23.33 |
| Semi-skilled | 21.98 |
| Labourers | 26.83 |
| All payment-by-result workers | 28.08 |
| All skilled workers | 22.88 |
| All semi-skilled workers | 21.40 |
| All labourers | 26.04 |
| All workers covered |  |

$£$
26.57
22.71
22.14
24.77
27.30
21.51
20.33
25.33
27.16
21.80
20.93
25.20
$f$
$26 \cdot 28$
$21 \cdot 10$
$22 \cdot 18$
$24 \cdot 10$
$31 \cdot 82$
$24 \cdot 58$
$23 \cdot 88$
$29 \cdot 24$
30.46
$23 \cdot 47$
$23 \cdot 22$
$27 \cdot 79$
$£$
-0.29
-1.61
+0.04
-0.67
+4.52
+3.07
+3.55
+3.91
+3.30
+1.67
+2.29
+2.59
-1.1
-7.1
+0.2
-2.8
+16.6
+14.3
+17.5
+15.4
+12.2
+7.7
+10.9
+10.3

| $£$ |  |
| :--- | :--- |
| +0.83 | +3.3 |
| -0.49 | -2.3 |
| +1.84 | +9.0 |
| +0.64 | +2.7 |
|  |  |
| +3.09 | +10.8 |
| +1.25 | +5.4 |
| +1.90 | +8.6 |
| +2.41 | +9.0 |
| +2.38 | +8.5 |
| +0.59 | +2.6 |
| +1.82 | +8.5 |
| +1.75 | +6.7 |

Average hourly earnings excluding overtime premium

| Timeworkers | p. | p. | p. | p. |  | p. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Skilled | 52.46 | 55.79 | 57.25 | +1.46 | $+2 \cdot 6$ | +4.79 | $+9 \cdot 1$ |
| Semi-skilled | $41 \cdot 67$ | $43 \cdot 42$ | $43 \cdot 96$ | +0.54 | + 1.2 | +2. 26 | $+5 \cdot 5$ |
| Labourers | $39 \cdot 63$ | $43 \cdot 46$ | 45.29 | +1.83 | $+4.2$ | $+5 \cdot 66$ | +14.3 |
| All timeworkers | $47 \cdot 13$ | 50.29 | 51-29 | +1.00 | $+2 \cdot 0$ | +4.16 | $+8.8$ |
| Payment-by-result workers |  |  |  |  |  |  |  |
| Skilled | $60 \cdot 67$ | 64.04 | $66 \cdot 79$ | +2.75 | $+4 \cdot 3$ | +6.12 | +10.1 |
| Semi-skilled | $45 \cdot 04$ | $47 \cdot 00$ | $48 \cdot 92$ | +1.92 | $+4 \cdot 1$ | +3.88 | + 8.6 |
| Labourers | $41 \cdot 04$ | $42 \cdot 25$ | $45 \cdot 38$ | +3.13 | + 7.4 | +4.34 | +10.6 |
| All payment-by-result workers | $54 \cdot 88$ | $57 \cdot 83$ | $60 \cdot 04$ | +2. 21 | + 3.8 | +5.16 | +9.4 |
| All skilled workers | 59.00 | $62 \cdot 38$ | $64 \cdot 54$ | +2.16 | + $3 \cdot 5$ | +5.54 | +9.4 |
| All semi-skilled workers | $44 \cdot 17$ | 46.08 | $47 \cdot 38$ | +1.30 | + $2 \cdot 8$ | +3.21 | +7.3 |
| All labourers | 40.54 | $42 \cdot 63$ | 45.33 | +2.70 | $+6 \cdot 3$ | +4.79 | +11.8 |
| All workers covered | 53.04 | 56.08 | $57 \cdot 63$ | +1.55 | + $2 \cdot 8$ | +4.59 | + 8.7 |

[^21]Table 22 continued: Changes in the average earnings of full-time men manual workers in engineering and other metal-using industries, shipbuilding and chemical industries, by skill, June 1969-June 1970

## Great Britain

| Standard Industrial Classification | 1958 | 1968 |  | January 1970-June 1970 |  | June 1969-June 1970 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { June } \\ & 1969 \end{aligned}$ | $\begin{aligned} & \text { January } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1970 \end{aligned}$ |  |  |  |  |
|  |  |  |  | Change Absolute | Percentage | Change Absolute | Percentage |

## CHEMICAL MANUFACTURE*

Average weekly earnings including overtime premium

| Timeworkers | $£$ |
| :--- | :---: |
| $\quad$ General workers | $24 \cdot 71$ |
| Craftsmen | 27.55 |
| All timeworkers | $25 \cdot 35$ |
| Payment-by-result workers | 25.35 |
| General workers | 28.92 |
| Craftsmen | 26.24 |
| All payment-by-result workers | 25.00 |
| All general workers | 28.20 |
| All craftsmen | 25.75 |
| All workers covered |  |


| £ | £ | £ |  | £ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 25-57 | $27 \cdot 95$ | $+2 \cdot 38$ | $+9.3$ | +3.24 | +13.1 |
| $27 \cdot 99$ | 32.07 | +4.08 | +14.6 | +4.52 | +16.4 |
| $26 \cdot 14$ | $28 \cdot 88$ | +2.74 | +10.5 | $+3.53$ | +13.9 |
| $25 \cdot 90$ | $29 \cdot 57$ | $+3.67$ | $+14 \cdot 2$ | $+4 \cdot 22$ | +16.6 |
| $29 \cdot 14$ | 33.03 | +3.89 | +13.3 | +4.11 | +14.2 |
| $26 \cdot 71$ | 30.42 | +3.71 | +13.9 | +4.18 | +15.9 |
| $25 \cdot 71$ | 28.47 | +2.76 | +10.7 | +3.47 | +13.9 |
| 28.51 | $32 \cdot 40$ | +3.89 | +13.6 | +4.20 | +14.9 |
| 26.39 | $29 \cdot 38$ | +2.99 | +11.3 | +3.63 | +14.1 |

Average hourly earnings excluding overtime premium

| Timeworkers | p. | p. | p. | ${ }^{p}$. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General workers | $51 \cdot 42$ | $55 \cdot 71$ | 61.50 | $+5 \cdot 79$ | +10.4 | +10.08 | +19.6 |
| Craftsmen | 56.75 | 60.17 | $66 \cdot 75$ | $+6.58$ | +10.9 | $+10.00$ | +17.6 |
| All timeworkers | $52 \cdot 63$ | $56 \cdot 67$ | $62 \cdot 67$ | $+6.00$ | +10.6 | +10.04 | +19.1 |
| Payment-by-result workers |  |  |  |  |  | $+9.42$ | +17.2 |
| General workers | $54 \cdot 75$ | $56 \cdot 92$ | 64-17 |  | +12.7 | +10.58 | $+17.5$ |
| Craftsmen | 60.38 | $62 \cdot 13$ | $70 \cdot 96$ | +8.83 | +14.2 | +10.58 | +17.1 |
| All payment-by-result workers | 56.13 | $58 \cdot 21$ | $65 \cdot 75$ | +7.54 | +13.0 | + +9.62 +9.45 | +17.1 +17.9 |
| All general workers | $52 \cdot 88$ | $56 \cdot 17$ | $62 \cdot 33$ | +6.16 | +11.0 | +9.45 | $+17.9$ |
| All craftsmen | 58.46 | 61.08 | 68-17 | +7.09 | +11.6 | + 9.71 +9.46 | +16.6 +17.5 |
| All workers covered | 54-21 | $57 \cdot 33$ | $63 \cdot 67$ | +6.34 | +11.1 | $+9.46$ | +17.5 |

Notes: For figures from 1963 to 1968, see the Historical Abstract, Tables 60 and 61
See also introductory notes and glossary of terms and Gazettes, May, September and October 1970.
The figures for June 1969 are based on the 1958 edition of the Standard Industrial Classification. The results of the January 1970 enquiry, analysed on the same basis, were published in the Gazette, May 1970. These returns were later re-classified according to the 1968 edition of the Standard Industrial Classification but the change in the basis of classification had only marginal effects. In this table, the figures shown for January 1970 are those derived from the re-classification and it was considered unnecessary to Include an allowance for the change of Standard Industrial Classification in the calculation of the absolute and percentage change between June 1969 and June 1970.
*The industries covered comprise the following Minimum List Headings:

Engineering and other metal-using industries
Shipbuilding and ship repairing
Chemical manufacture

Standard Industrial Classification
331-349 • 361 • 363-369 • 370 . 2 . 381-385
391 ; 393; 399
$370 \cdot 1$
271; 272; 276

1968
$331-349$; 361 ; 363-369; 370 2 ; 380-385:
390-391; 393; 399
$370 \cdot 1$
271-273; 276-278


## Average weekly earnings including overtime premium

Timeworkers
Production operatives
Maintenance operatives (skilled)
Other maintenance workers
Service workers
Labourers
All timeworkers
Payment-by-result workers
Production operatives
Maintenance operatives (skilled)
Other maintenance workers
Service workers
Labourers
All payment-by-result workers
All production operatives
All maintenance operatives (skilled)
All other maintenance workers
All service workers
All labourers
All workers covered

## Average hourly earnings excluding overtime premium

Timeworkers
Production operatives
Maintenance operatives (skilled)
Other maintenance workers
Service workers
Labourers
All timeworkers
Payment-by-result workers
Production operatives
Maintenance operatives (skilled)
Other maintenance workers
Service workers
Labourers
All payment-by-result workers
All production operatives
All maintenance operatives (skilled)
All other maintenance workers
All service workers
All labourers
All workers covered

| $£$ | $£$ |  |  |
| :---: | :---: | :---: | :---: |
| 23.87 | 25.10 | $£$ |  |
| 29.44 | 30.11 | +0.63 | +5.2 |
| 25.01 | 26.01 | +1.00 | +2.3 |
| 23.39 | 25.51 | +2.12 | +4.0 |
| 20.96 | 22.89 | +1.93 | +9.1 |
| 24.95 | 26.22 | +1.27 | +9.2 |
|  |  |  | +5.1 |
| 27.13 | 28.89 | +1.76 | +6.5 |
| 30.73 | 31.97 | +1.24 | +4.0 |
| 25.11 | 27.58 | +2.47 | +9.8 |
| 25.33 | 27.38 | +2.05 | +8.1 |
| 22.91 | 23.92 | +1.01 | +4.4 |
| 26.89 | 28.72 | +1.83 | +6.8 |
| 26.83 | 28.50 | +1.67 | +6.2 |
| 30.25 | 31.24 | +0.99 | +3.3 |
| 25.10 | 27.22 | +2.12 | +8.4 |
| 24.60 | 26.71 | +2.11 | +8.6 |
| 22.18 | 23.43 | +1.25 | +5.6 |
| 26.50 | 28.15 | +1.65 | +6.2 |

Notes: For figures from 1964 to 1968, see the Historical Abstract, Tables 60 and 61.
See also introductory notes and glossary of terms and Gazette, May 1970.
The industries covered comprise Minimum List Headings 311 and 312 of the Standard Industrial Classification 1958.

# 24 <br> Changes in the average earnings of full-time men manual workers in construction, by skill, June 1969 and January 1970 

Great Britain


Average weekly earnings including overtime premium
Skilled and qualified workers
"Plus-rated" men, helpers, mates and handymen Labourers Lorry drivers
All workers covered

| $£$ | $£$ | $£$ |  |
| :---: | :---: | :---: | :---: |
| $23 \cdot 76$ | $23 \cdot 29$ | $-0 \cdot 47$ | $-2 \cdot 0$ |
| 26.38 | 25.47 | -0.91 | $-3 \cdot 4$ |
| $20 \cdot 17$ | $19 \cdot 18$ | -0.99 | -4.9 |
| 22.54 | 21.53 | $-1 \cdot 01$ | -4.5 |
| 23.11 | 22.54 | -0.57 | -2.5 |

Average hourly earnings excluding overtime premium
Skilled and qualified workers
"Plus-rated" men, helpers, mates and handymen
Labourers
Lorry drivers
All workers covered

| p. | p. |
| :---: | :---: |
| 48.54 | $49 \cdot 33$ |
| 46.42 | $47 \cdot 29$ |
| 40.04 | $40 \cdot 29$ |
| 39.92 | 40.42 |
| 45.67 | 46.54 |


| p. |  |
| :--- | :--- |
| +0.79 | +1.6 |
| +0.87 | +1.9 |
| +0.25 | +0.6 |
| +0.50 | +1.3 |
| +0.87 | +1.9 |

Average hours actually worked including overtime

| $46 \cdot 5$ | $45 \cdot 0$ |
| :--- | :--- |
| $51 \cdot 5$ | $49 \cdot 0$ |
| $47 \cdot 2$ | $44 \cdot 9$ |
| $57 \cdot 6$ | $49 \cdot 2$ |
| $47 \cdot 5$ | $45 \cdot 7$ |


| $-1 \cdot 50$ | $-3 \cdot 2$ |
| :--- | :--- |
| $-2 \cdot 50$ | $-4 \cdot 9$ |
| $-2 \cdot 30$ | $-4 \cdot 9$ |
| $-2 \cdot 40$ | $-4 \cdot 7$ |
| $-1 \cdot 80$ | $-3 \cdot 8$ |

Skilled and qualified workers
"Plus-rated" men, helpers, mates and handymen
Labourers
Lorry drivers
All workers covered
5. 0
$44 \cdot 9$
$49 \cdot 2$
$45 \cdot 7$

Change
Absolute

Notes: For figures from 1964 to 1968, see the Historical Abstract, Tables 60 and 61
See also introductory notes and glossary of terms and Gazette, June 1970.
The industry covered comprises Minimum List Heading 500 of the Standard Industrial Classification 1958. average weekly hours worked in all engineering and other metal-using industries covered and in particular industry Groups, by occupation and skill,

## Great Britain

Classes of workers

## FIRST PAY-WEEK IN JANUARY

## ALL ENGINEERING INDUSTRIES COVERED $\dagger$

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Mechanical engineering $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary Skilled Semi-skilled Labourers

Electrical engineering $\dagger \ddagger$
Fitters (skilled - other than toolroom and main-
tenance) Turners and machinemen (other than toolroom and maintenance
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Timeworkers (including lieu workers)

| Numbers of men (21 years and over)* | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | including overtime premium | excluding overtime premium |  |  |  |  |
|  |  |  |  |  | including overtime premium | excluding overtime premium |


| 46,410 | 26.71 | 25-22 | $43 \cdot 7$ | $5 \cdot 8$ | $61 \cdot 13$ | $57 \cdot 71$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 34,030 | $26 \cdot 74$ | $25 \cdot 30$ | $43 \cdot 4$ | $5 \cdot 3$ |  |  |
| 10,470 | 24.43 | 22.95 | $43 \cdot 7$ | 6. 1 | 61.58 55.88 | 58.29 |
| 36,530 | $30 \cdot 28$ | $28 \cdot 68$ | 43.9 | $5 \cdot 6$ | 55.88 68.92 | $\begin{aligned} & 52 \cdot 50 \\ & 65 \cdot 29 \end{aligned}$ |
| 17,640 | 30-19 | $27 \cdot 72$ | $46 \cdot 9$ |  |  |  |
| 11,510 | $31 \cdot 27$ | $28 \cdot 70$ | $47 \cdot 1$ | 8.8 8.8 | $64 \cdot 33$ 66.33 |  |
| 11,040 | $29 \cdot 62$ | 28.03 | $46 \cdot 8$ | 9.0 | 66.33 63.29 | 60.92 |
| 2,680 | 28.48 | $27 \cdot 10$ | $43 \cdot 8$ | 5.2 | 63.29 65.00 | 57.71 61.88 |
| 6,900 1,400 | $26 \cdot 62$ | $25 \cdot 11$ | $43 \cdot 5$ | $5 \cdot 3$ | 61.21 | $61 \cdot 88$ $57 \cdot 75$ |
| 1,400 4,210 | $24 \cdot 26$ | 23.33 | $42 \cdot 6$ | $4 \cdot 5$ | 56.92 | $54 \cdot 75$ |
| 100,250 | $25 \cdot 73$ $27 \cdot 25$ | $24 \cdot 10$ $25 \cdot 83$ | $43 \cdot 7$ $43 \cdot 7$ | $5 \cdot 9$ | 58.83 | $55 \cdot 13$ |
| 214,190 | 24.40 | $25 \cdot 83$ $22 \cdot 74$ | $43 \cdot 7$ $44 \cdot 6$ | $5 \cdot 7$ $7 \cdot 0$ | $62 \cdot 33$ | 59.08 |
| 56,830 | $19 \cdot 58$ | 18.23 | 44.3 | $7 \cdot 0$ $7 \cdot 2$ | $54 \cdot 67$ $44 \cdot 25$ | $50 \cdot 92$ $41 \cdot 17$ |
| 272,590 | $27 \cdot 91$ | 26.29 | $44 \cdot 2$ |  |  |  |
| 224,670 | $24 \cdot 40$ | 22.75 | $44 \cdot 6$ | 7.0 | $63 \cdot 21$ $54 \cdot 71$ | 59.54 51.00 |
| 56,830 | $19 \cdot 58$ | $18 \cdot 23$ | $44 \cdot 3$ | 7.2 | 44.25 | $41 \cdot 17$ |


| 20,440 | 25.42 | $23 \cdot 87$ | $44 \cdot 5$ | $6 \cdot 4$ | $57 \cdot 08$ | $53 \cdot 63$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18,950 | 25.64 | $24 \cdot 15$ | $43 \cdot 6$ |  |  |  |
| 6,110 | 23.15 | 21.53 | $44 \cdot 2$ | $\begin{aligned} & 5.6 \\ & 6.6 \end{aligned}$ | $\begin{aligned} & 58 \cdot 79 \\ & 52.42 \end{aligned}$ | $\begin{aligned} & 55 \cdot 42 \\ & 48 \cdot 75 \end{aligned}$ |
| 11,610 | $28 \cdot 21$ | 26.60 | $43 \cdot 8$ | $5 \cdot 7$ | $\begin{aligned} & 52 \cdot 42 \\ & 64 \cdot 38 \end{aligned}$ | $\begin{aligned} & 48 \cdot 75 \\ & 60 \cdot 71 \end{aligned}$ |
| 6,040 | 28.49 | 26.09 | $46 \cdot 7$ | $8 \cdot 6$ |  | 55.92 |
| 3,650 | 29.92 | $27 \cdot 32$ | $47 \cdot 8$ | 9.3 | $62 \cdot 63$ | 55.92 57.17 |
| 3,270 | 27.03 | $24 \cdot 88$ | $46 \cdot 5$ | $8 \cdot 2$ | $58 \cdot 13$ | $53 \cdot 50$ |
| 1,220 | 26.45 | $25 \cdot 27$ | $44 \cdot 1$ | $5 \cdot 4$ | 59.96 | 57.29 |
| 2,820 | 25.43 | 23.93 | $43 \cdot 5$ | $5 \cdot 4$ | 58.46 | 55.04 |
| 1,060 | 23.99 | 23.07 | $42 \cdot 4$ | 4.6 | 56.58 | +54.38 |
| 3,440 33,430 | $25 \cdot 34$ | 23.73 | $43 \cdot 3$ | $5 \cdot 9$ | $58 \cdot 50$ | $54 \cdot 75$ |
| 33,430 | 26.48 | 24.80 | $44 \cdot 7$ | $6 \cdot 7$ | 59.21 | 55.50 |
| 63,800 | $22 \cdot 25$ | 20.67 | $44 \cdot 9$ | 7.3 | $49 \cdot 50$ | 46.00 |
| 21,330 | $19 \cdot 18$ | $17 \cdot 78$ | $44 \cdot 5$ | $7 \cdot 4$ | 43.08 | $39 \cdot 92$ |
| 105,910 | 26.48 | $24 \cdot 80$ | $44 \cdot 5$ | 6.5 | 59.42 | $55 \cdot 67$ |
| 69,920 | $22 \cdot 33$ | $20 \cdot 75$ | $44 \cdot 9$ | 7.2 | 49.75 | $46 \cdot 21$ |
| 21,330 | $19 \cdot 18$ | $17 \cdot 78$ | $44 \cdot 5$ | $7 \cdot 4$ | 43.08 | $39 \cdot 92$ |


| 7,320 | $26 \cdot 17$ | $24 \cdot 79$ | $43 \cdot 8$ | $5 \cdot 5$ | $59 \cdot 79$ | $56 \cdot 63$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,880 | 26.62 | 25-31 | $43 \cdot 8$ | $5 \cdot 1$ | 60.79 | 57-79 |
| 970 | $22 \cdot 23$ | $21 \cdot 17$ | $44 \cdot 1$ | $5 \cdot 4$ | $50 \cdot 38$ | $47 \cdot 96$ |
| 6,860 | $29 \cdot 92$ | 28.43 | 43.4 | $5 \cdot 0$ | $68 \cdot 83$ | $65 \cdot 42$ |
| 3,740 | 29.59 | $27 \cdot 10$ | $46 \cdot 8$ | $8 \cdot 6$ | $63 \cdot 21$ | 57-88 |
| 2,840 | $28 \cdot 73$ | 26.53 | $46 \cdot 1$ | $7 \cdot 5$ | $62 \cdot 38$ | $57 \cdot 58$ |
| 2,270 | 26.58 | 24.64 | $45 \cdot 2$ | 6.9 | $58 \cdot 83$ | 54-54 |
| 160 | $26 \cdot 10$ | $25 \cdot 45$ | $42 \cdot 2$ | $3 \cdot 1$ | $61 \cdot 75$ | $60 \cdot 25$ |
| 1,090 | $24 \cdot 46$ | $23 \cdot 37$ | $42 \cdot 5$ | $4 \cdot 5$ | $57 \cdot 54$ | 54.96 |
| 150 | $25 \cdot 84$ | 24.00 | $46 \cdot 8$ | $7 \cdot 6$ | $55 \cdot 21$ | $51 \cdot 25$ |
| 21,180 | $25 \cdot 71$ | $24 \cdot 34$ | $44 \cdot 5$ | $5 \cdot 8$ | 57.79 | $54 \cdot 71$ |
| 35,130 | $22 \cdot 15$ | $20 \cdot 72$ | $44 \cdot 5$ | $6 \cdot 6$ | $49 \cdot 75$ | 46.54 |
| 8,870 | $18 \cdot 25$ | $16 \cdot 91$ | $43 \cdot 5$ | $6 \cdot 8$ | $41 \cdot 96$ | 38.88 |
| 50,580 | 26.90 | 25.38 | $44 \cdot 4$ | 5-9 | 60.54 | 57-13 |
| 36,100 | $22 \cdot 16$ | $20 \cdot 73$ | $44 \cdot 5$ | $6 \cdot 6$ | $49 \cdot 75$ | $46 \cdot 54$ |
| 8,870 | $18 \cdot 25$ | 16.91 | $43 \cdot 5$ | $6 \cdot 8$ | $41 \cdot 96$ | $38 \cdot 88$ |

[^22]Great Britain

| Payment-by-result workers |  |  |  |  |  |  | Classes of workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers of men (21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime |  | Average hourly earnings |  |  |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |  |
|  |  |  |  |  |  |  | FIRST PAY-WEEK IN JANUARY |
|  | £ | f |  |  | p. | p. | ALL ENGINEERING INDUSTRIES COVERED $\dagger$ <br> Fitters (skilled - other than toolroom and main- |
| 50,670 | $28 \cdot 70$ | $27 \cdot 67$ | $42 \cdot 4$ | 4-2 | $67 \cdot 75$ | $65 \cdot 33$ | tenance) <br> Turners and machinemen (other than toolroom |
| 50,670 |  |  |  |  |  |  | Turners and machinemen (other than toolroom and maintenance) |
| 58,890 | $28 \cdot 50$ | 27.45 | $42 \cdot 3$ | $4 \cdot 3$ | 67. 33 | 64.88 | (a) rated at or above fitters' rate |
| 48,680 | $25 \cdot 82$ | 25.01 | 41.7 $42 \cdot 4$ | 3. 4 4 | 61.92 68.38 | $59 \cdot 96$ $65 \cdot 71$ | (b) rated below fitters' rate |
| 7,820 | 28.98 | 27.84 | $42 \cdot 4$ | $4 \cdot 2$ |  |  | Toolroom fitters and turners Maintenance men (skilled) |
| 3,610 | 29.95 | $27 \cdot 90$ | $45 \cdot 7$ | $7 \cdot 5$ | 65. 58 | 61.08 | (a) Skilled maintenance fitters |
| 2,240 | 31.29 | 29.03 | 46. 5 | 8.2 | 67.29 63.25 | 62.46 58.96 | (b) Skilled maintenance electricians (c) Other skilled maintenance classe |
| 2,450 | 28.22 | 26.31 | $44 \cdot 6$ $42 \cdot 0$ | 6.7 3.8 | $63 \cdot 25$ $65 \cdot 79$ | $58 \cdot 96$ $63 \cdot 75$ | Patternmakers |
| 1,540 | 27.65 $30 \cdot 20$ | $26 \cdot 80$ 29.43 | $42 \cdot 0$ $40 \cdot 9$ | 3.8 3.2 | $65 \cdot 79$ $73 \cdot 79$ | 71.92 | Sheet metal workers (skilled) |
| 9,220 3,150 | $30 \cdot 20$ 26.74 | 29.43 26.08 | $40 \cdot 8$ | $2 \cdot 9$ | 65.50 | 63.88 | Moulders (loose pattern - skilled) |
| 6,430 | 27.33 | 26.21 | $41 \cdot 9$ | $4 \cdot 3$ | 65.21 | 62.54 | Platers, riveters and caulkers |
| 71,230 | 28.58 | 27.56 | $42 \cdot 4$ | $4 \cdot 2$ | $67 \cdot 46$ 60.63 | 65.04 58.38 | All other adult skilled grades |
| 187,790 | $25 \cdot 65$ | $24 \cdot 70$ | $42 \cdot 3$ $44 \cdot 3$ | 4.6 | $60 \cdot 63$ $46 \cdot 29$ | $58 \cdot 38$ $43 \cdot 29$ | All other adult semi-skilled grades Labourers |
| 17,310 | 20. 52 | $19 \cdot 20$ | $44 \cdot 3$ | $7 \cdot 1$ | $46 \cdot 29$ | $43 \cdot 29$ |  |
| 217,240 | $28 \cdot 64$ | $27 \cdot 58$ | $42 \cdot 4$ | $4 \cdot 3$ | 67.58 | 65.08 | Summary Skilled |
| 236,470 | 25.68 | 24.76 | $42 \cdot 2$ | $4 \cdot 4$ | $60 \cdot 88$ | 58.67 | Semi-skilled |
| 17,310 | $20 \cdot 52$ | $19 \cdot 20$ | $44 \cdot 3$ | $7 \cdot 1$ | $46 \cdot 29$ | $43 \cdot 29$ | Labourers |

Mechanical engineering $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled Semi-skilled Labourers

Electrical engineering $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Semi-skille
Labourers

Table 25 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered and in particular industry Groups, by occupation and skill, January and June 1970

## Great Britaln

Classes of workers
FIRST PAY-WEEK IN JANUARY (continued)

Marine engineering $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
a) Skilled maintenance fitters
b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary Skilled
Semi-skilled
Labourers

Motor vehicle manufacturing $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
a) rated at or above fitters' rate
b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
a) Skilled maintenance fitters
b) Skilled maintenance electricians
(c) Other skilled maintenance classes

## Patternmakers

Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Aerospace equipment manufacturing and repairing $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom nd maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

| 6,700 | $27 \cdot 15$ | $26 \cdot 03$ |
| ---: | ---: | ---: |
|  |  |  |
| 4,760 | $28 \cdot 71$ | $27 \cdot 56$ |
| 620 | $21 \cdot 78$ | $20 \cdot 90$ |
| 2,570 | $31 \cdot 14$ | $30 \cdot 02$ |
|  |  |  |
| 1,320 | $29 \cdot 59$ | $27 \cdot 69$ |
| 960 | $31 \cdot 30$ | $29 \cdot 15$ |
| 1,030 | $29 \cdot 56$ | $27 \cdot 75$ |
| 210 | $28 \cdot 82$ | $28 \cdot 18$ |
| 520 | $29 \cdot 90$ | $28 \cdot 47$ |
| - | - | - |
| - | - | - |
| 12,250 | $22 \cdot 58$ | $27 \cdot 70$ |
| 12,120 | $19 \cdot 25$ | $21 \cdot 33$ |
| 4,720 | $28 \cdot 69$ | $18 \cdot 20$ |
| 30,330 | $22 \cdot 58$ | $21 \cdot 31$ |
| 12,740 | $19 \cdot 25$ | $18 \cdot 20$ |

$42 \cdot 0$

$41 \cdot 6$
$41 \cdot 4$
$42 \cdot 6$
$44 \cdot 9$
$45 \cdot 8$
$45 \cdot 4$
$40 \cdot 7$
$43 \cdot$

$41 \cdot$
$43 \cdot$
$43 \cdot$
$42 \cdot$
$43 \cdot$
43

| $42 \cdot 7$ | $5 \cdot 4$ | $76 \cdot 79$ | $72 \cdot 75$ |
| ---: | ---: | ---: | ---: |
|  |  |  |  |
| $43 \cdot 7$ | $4 \cdot 9$ | $76 \cdot 08$ | $73 \cdot 13$ |
| $43 \cdot 2$ | $5 \cdot 3$ | $74 \cdot 33$ | $70 \cdot 88$ |
| $44 \cdot 1$ | $6 \cdot 0$ | $77 \cdot 29$ | $73 \cdot 33$ |
| $47 \cdot 4$ | $9 \cdot 4$ | $73 \cdot 71$ | $68 \cdot 25$ |
| $47 \cdot 6$ | $9 \cdot 8$ | $77 \cdot 67$ | $71 \cdot 17$ |
| $48 \cdot 7$ | $12 \cdot 2$ | $74 \cdot 67$ | $66 \cdot 54$ |
| $44 \cdot 6$ | $6 \cdot 5$ | $77 \cdot 33$ | $72 \cdot 67$ |
| $43 \cdot 0$ | $5 \cdot 2$ | $72 \cdot 75$ | $69 \cdot 21$ |
| - | - | - | - |
| - | - | - | - |
| $41 \cdot 7$ | $7 \cdot 5$ | $72 \cdot 79$ | $69 \cdot 83$ |
| $44 \cdot 3$ | $7 \cdot 9$ | $63 \cdot 42$ | $59 \cdot 17$ |
| $44 \cdot 5$ | $6 \cdot 1$ | $51 \cdot 21$ | $47 \cdot 83$ |
| $43 \cdot 6$ | $7 \cdot 0$ | $74 \cdot 88$ | $70 \cdot 79$ |
| $44 \cdot 3$ | $7 \cdot 9$ | 63.63 | $59 \cdot 42$ |
| 44.5 |  | $51 \cdot 21$ | $47 \cdot 83$ |


| 6,150 | $32 \cdot 77$ | $31 \cdot 05$ |
| ---: | ---: | ---: |
|  |  |  |
| 2,040 | $33 \cdot 25$ | $31 \cdot 96$ |
| 1,830 | $32 \cdot 10$ | $30 \cdot 60$ |
| 10,140 | $34 \cdot 09$ | $32 \cdot 34$ |
|  |  |  |
| 3,560 | $34 \cdot 95$ | $32 \cdot 34$ |
| 2,680 | $36 \cdot 98$ | $33 \cdot 88$ |
| 3,040 | $34 \cdot 49$ | $32 \cdot 40$ |
| 670 | $31 \cdot 29$ | $32 \cdot 41$ |
| 1,030 | - | $29 \cdot 78$ |
| - | - | - |
| - | $30 \cdot 36$ | $29 \cdot 12$ |
| 20,620 | $28 \cdot 09$ | $26 \cdot 21$ |
| 78,050 | $22 \cdot 80$ | $21 \cdot 29$ |
| 9,690 | $32 \cdot 65$ | $30 \cdot 87$ |
| 50,040 | $28 \cdot 18$ | $26 \cdot 32$ |
| 79,880 | $22 \cdot 80$ | $21 \cdot 29$ |
| 9,690 |  |  |


| 6,150 | $32 \cdot 77$ | $31 \cdot 05$ |
| ---: | ---: | ---: |
|  |  |  |
| 2,040 | $33 \cdot 25$ | $31 \cdot 96$ |
| 1,830 | $32 \cdot 10$ | $30 \cdot 60$ |
| 10,140 | $34 \cdot 09$ | $32 \cdot 34$ |
|  |  |  |
| 3,560 | $34 \cdot 95$ | $32 \cdot 34$ |
| 2,680 | $36 \cdot 98$ | $33 \cdot 88$ |
| 3,040 | $34 \cdot 49$ | $32 \cdot 40$ |
| 670 | $31 \cdot 29$ | $32 \cdot 41$ |
| 1,030 | - | $29 \cdot 78$ |
| - | - | - |
| - | $30 \cdot 36$ | $29 \cdot 12$ |
| 20,620 | $28 \cdot 09$ | $26 \cdot 21$ |
| 78,050 | $22 \cdot 80$ | $21 \cdot 29$ |
| 9,690 | $32 \cdot 65$ | $30 \cdot 87$ |
| 50,040 | $28 \cdot 18$ | $26 \cdot 32$ |
| 79,880 | $22 \cdot 80$ | $21 \cdot 29$ |
| 9,690 |  |  |

$42 \cdot 1$
$5 \cdot 5$
$57 \cdot 96$
$54 \cdot 71$

980
230
190

150
160
160
150
-
120
2,050
5,110
1,240
7,750
5,350
,350
25.66
25.07 $26 \cdot 20$ 26.78
$23 \cdot 92$
$23 \cdot 35$
$27 \cdot \overline{4}$
$26 \cdot 13$
$21 \cdot 34$
$18 \cdot 23$
$23 \cdot 02$
$\begin{array}{ll}25.18 & 23.79 \\ 21.51 & 19.80 \\ 18.23 & 17.10\end{array}$
32
07
05
33
-
28
64
-
56
57
63
10
79
80
10
41.9
42.
$44 \cdot 4$
44. 3
$40 \cdot 5$
$40 \cdot 3$
$43 \cdot \overline{0}$
$42 \cdot 9$
$42 \cdot 9$
$44 \cdot 3$
$44 \cdot 3$
$42 \cdot 7$
$42 \cdot 3$
$44 \cdot 2$
$5 \cdot 0$
$6 \cdot 3$
$4 \cdot 4$
$6 \cdot 5$
$6 \cdot 4$
$2 \cdot-7$
$2 \cdot 5$
$6 \cdot-3$
$5 \cdot 9$
$7 \cdot 6$
$5 \cdot 9$
$5 \cdot 4$
$7 \cdot 5$
$5 \cdot 9$
$61 \cdot 29$
$58 \cdot 25$
61.96
59.29
56.42
59.38

59
$57 \cdot \overline{6}$
$59 \cdot 04$
$56 \cdot 13$
$63 \cdot 1 \overline{7}$
$59 \cdot 50$
$63 \cdot 17$
$60 \cdot 88$
$57 \cdot 25$
44. 38

$56 \cdot 21$
$44 \cdot 79$
48.67
$44 \cdot 79$
40.04
5.4


## Great Britain

| Payment-by-result workers |  |  |  |  |  |  | Classes of workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers of men (21 years and over)* | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |  |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |  |
|  |  |  |  |  |  |  | FIRST, PAY-WEEK IN JANUARY (contínued) |
|  | £ | £ |  |  | p. | p. | Marine engineering $\dagger \ddagger$ |
| 3,500 | $27 \cdot 50$ | $26 \cdot 16$ | $42 \cdot 4$ | $5 \cdot 1$ | $64 \cdot 79$ | $61 \cdot 67$ | Fitters (skilled - other than toolroom and maintenance) |
| 3,500 |  |  |  |  |  |  | Turners and machinemen (other than toolroom and maintenance) |
| 1,760 | $26 \cdot 36$ | 25.46 | $41 \cdot 3$ | $3 \cdot 4$ | $63 \cdot 83$ |  | (a) rated at or above fitters' rate |
| 530 | $24 \cdot 71$ | 23.89 | $41 \cdot 7$ | $3 \cdot 4$ | $59 \cdot 21$ | $57 \cdot 25$ | (b) rated below fitters' rate |
| 150 | $27 \cdot 77$ | $27 \cdot 27$ | $41 \cdot 3$ | $2 \cdot 6$ | $67 \cdot 29$ | 66.08 | Toolroom fitters and turners Maintenance men (skilled) |
| 140 | 28.08 | $26 \cdot 40$ | $44 \cdot 5$ | 6.3 | 63.08 | $59 \cdot 29$ | (a) Skilled maintenance fitters |
| 140 | 28. | 26.40 | - | - | - | - | (b) Skilled maintenance electricians |
| - | - | - | - | - | -1. | 5- | (c) Other skilled maintenance classes |
| 120 | 25-17 | 24.45 | $41 \cdot 3$ | $2 \cdot 8$ | 61.00 | $59 \cdot 25$ | Patternmakers |
|  |  |  | - | - | 66 | - $\square^{-}$ | Sheet metal workers (skilled) |
| 150 | $25 \cdot 54$ | 25.43 | 38.5 | $0 \cdot 7$ | $66 \cdot 29$ | $66 \cdot 00$ | Moulders (loose pattern - skilled) |
| 710 | 26.33 | 25.88 | $39 \cdot 1$ | $2 \cdot 4$ | $67 \cdot 38$ | $66 \cdot 21$ | Platers, riveters and caulkers |
| 2,280 | 26.78 | 25.73 | $40 \cdot 6$ | $3 \cdot 7$ | 65.88 | 63. 29 | All other adult skilled grades |
| 2,990 | 21.69 | 20.18 | $43 \cdot 6$ | 6. 6 | $49 \cdot 75$ | $46 \cdot 29$ | All other adult semi-skilled grades |
| 990 | 20.08 | $18 \cdot 70$ | $41 \cdot 8$ | $6 \cdot 1$ | 48.00 | 44.71 | Labourers |
| 8,920 | $26 \cdot 97$ | 25.89 | $41 \cdot 4$ | $4 \cdot 1$ | 65.08 | $62 \cdot 46$ | Summary Skilled |
| 3,510 | $22 \cdot 14$ | $20 \cdot 73$ | $43 \cdot 3$ | 6.1 | $51 \cdot 13$ | $47 \cdot 88$ | Semi-skilled |
| 990 | 20.08 | $18 \cdot 70$ | $41 \cdot 8$ | 6. 1 | 48.00 | $44 \cdot 71$ | Labourers |

Motor vehicle manufacturing $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes


#### Abstract

Patternmakers


Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled Semi-skille Labourers

## Aerospace equipment manufacturing

 and repairing $\dagger \ddagger$Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Table 25 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered and in particular industry Groups, by occupation and skill, January and June 1970

## Great Britain

Classes of workers

## SECOND PAY-WEEK IN JUNE

All engineering and other metal-using
industries $\dagger$
Fitters (skilled - other than toolroom and main tenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Mainenance (skilled)
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Mechanical engineering $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary $\begin{aligned} & \text { Skilled } \\ & \text { Semi-skilled } \\ & \text { Labourers }\end{aligned}$

Electrical engineering $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

## Patternmakers

Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

| 7,370 | $28 \cdot 71$ | $26 \cdot 98$ | $44 \cdot 7$ | $6 \cdot 3$ | $64 \cdot 17$ | $60 \cdot 29$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,580 | 29.02 | 27-63 | $43 \cdot 8$ | $4 \cdot 9$ | $66 \cdot 21$ | 63.08 |
| 1,160 | 23.93 | $22 \cdot 70$ | $43 \cdot 8$ | $5 \cdot 4$ | $54 \cdot 63$ | 51.79 |
| 6,520 | 30-78 | $29 \cdot 51$ | $43 \cdot 3$ | $4 \cdot 5$ | 71.04 | 68.08 |
| 3,580 | $32 \cdot 08$ | 29.48 | $47 \cdot 8$ | $8 \cdot 3$ | 67.08 | $61 \cdot 67$ |
| 2,690 | $31 \cdot 22$ | 28.59 | 47-6 | $8 \cdot 5$ | $65 \cdot 54$ | 60.04 |
| 2,180 | $28 \cdot 84$ | 26.67 | $46 \cdot 1$ | $7 \cdot 6$ | $62 \cdot 58$ | $57 \cdot 88$ |
| 160 | $27 \cdot 61$ | 26.88 | $42 \cdot 4$ | $3 \cdot 0$ | 65.08 | $63 \cdot 38$ |
| 1,220 | 26.46 | 25.08 | $43 \cdot 9$ | $5 \cdot 4$ | 60.29 | $57 \cdot 13$ |
| 100 | $27 \cdot 14$ | 26.63 | $41 \cdot 1$ | $2 \cdot 2$ | 66.04 | 64.79 |
| 240 | 25.45 | $24 \cdot 29$ | 44.0 | $5 \cdot 5$ | 57.79 | $55 \cdot 17$ |
| 21,960 | $27 \cdot 63$ | 26.06 | $44 \cdot 9$ | 6.3 | $61 \cdot 50$ | 58.00 |
| 37,690 | $24 \cdot 13$ | 22.43 | 45.6 | $7 \cdot 3$ | 52.96 | $49 \cdot 21$ |
| 8,990 | $20 \cdot 85$ | $19 \cdot 40$ | 45-6 | $7 \cdot 5$ | 45.75 | 42.58 |
| 50,590 | 28.84 | $27 \cdot 15$ | 45.0 | $6 \cdot 2$ | 64-17 | $60 \cdot 42$ |
| 38,860 | $24 \cdot 13$ | 22.44 | 45. 5 | $7 \cdot 3$ | 53.00 | $49 \cdot 29$ |
| 8,990 | $20 \cdot 85$ | $19 \cdot 40$ | 45.6 | $7 \cdot 5$ | 45.75 | 42.58 |

[^23]
## Great Britain

## Payment-by-result workers

| Numbers <br> of men <br> $(21$ years <br> and over) * | Average weekly earnings |
| :--- | :--- | :--- |
|  | excluding |
| overtime |  |
| premium | overtime |
| premium |  |


| 48,050 | $31 \cdot 24$ | $30 \cdot 12$ |
| ---: | :--- | :--- |
|  |  |  |
| 60,640 | $30 \cdot 96$ | $29 \cdot 88$ |
| 49,120 | $27 \cdot 41$ | $26 \cdot 65$ |
| 7,400 | $31 \cdot 88$ | $30 \cdot 63$ |
|  |  |  |
| 3,690 | $33 \cdot 00$ | $30 \cdot 73$ |
| 2,320 | $34 \cdot 43$ | $31 \cdot 98$ |
| 2,570 | $31 \cdot 73$ | $29 \cdot 72$ |
| 1,550 | $29 \cdot 59$ | $28 \cdot 81$ |
| 8,990 | $32 \cdot 46$ | $31 \cdot 58$ |
| 2,970 | $29 \cdot 09$ | $28 \cdot 34$ |
| 6,600 | $30 \cdot 73$ | $29 \cdot 19$ |
| 71,600 | $31 \cdot 00$ | $29 \cdot 91$ |
| 183,030 | $27 \cdot 77$ | $26 \cdot 75$ |
| 16,520 | $22 \cdot 77$ | $21 \cdot 41$ |
| 216,360 | $31 \cdot 17$ | $30 \cdot 03$ |
| 232,150 | $27 \cdot 69$ | $26 \cdot 73$ |
| 16,520 | $22 \cdot 77$ | $21 \cdot 41$ |


| 20,090 | $30 \cdot 36$ | $29 \cdot 02$ |
| ---: | ---: | ---: |
|  |  |  |
| 31,970 | $29 \cdot 87$ | $28 \cdot 68$ |
| 24,850 | $26 \cdot 03$ | $25 \cdot 13$ |
| 3,430 | $30 \cdot 91$ | $29 \cdot 51$ |
|  |  |  |
| 1,920 | $31 \cdot 78$ | $29 \cdot 55$ |
| 1,280 | $33 \cdot 36$ | $30 \cdot 89$ |
| 1,240 | $31 \cdot 32$ | $29 \cdot 13$ |
| 950 | $28 \cdot 93$ | $28 \cdot 08$ |
| 2,260 | $30 \cdot 10$ | $28 \cdot 76$ |
| 2,200 | $28 \cdot 80$ | $27 \cdot 99$ |
| 4,960 | $31 \cdot 12$ | $29 \cdot 52$ |
| 25,890 | $29 \cdot 69$ | $28 \cdot 38$ |
| 59,180 | $25 \cdot 93$ | $24 \cdot 62$ |
| 7,600 | $22 \cdot 22$ | $20 \cdot 72$ |
| 96,180 | $30 \cdot 10$ | $28 \cdot 77$ |
| 84,030 | $25 \cdot 96$ | $24 \cdot 77$ |
| 7,600 | $22 \cdot 22$ | $20 \cdot 72$ |

$5 \cdot 3$
$69 \cdot 08$
66.04

| $43 \cdot 3$ | $4 \cdot 8$ | $68 \cdot 96$ | $66 \cdot 21$ |
| :--- | :--- | :--- | :--- |
| $42 \cdot 7$ | $4 \cdot 3$ | $60 \cdot 96$ | $58 \cdot 83$ |
| $43 \cdot 6$ | $5 \cdot 1$ | $70 \cdot 92$ | $67 \cdot 71$ |
| $46 \cdot 9$ | $8 \cdot 0$ | $67 \cdot 71$ | $63 \cdot 00$ |
| $47 \cdot 8$ | $8 \cdot 7$ | $69 \cdot 75$ | $64 \cdot 58$ |
| $46 \cdot 4$ | $7 \cdot 6$ | $67 \cdot 46$ | $62 \cdot 75$ |
| $43 \cdot 0$ | $4 \cdot 0$ | $67 \cdot 25$ | $65 \cdot 25$ |
| $43 \cdot 5$ | $5 \cdot 1$ | $69 \cdot 13$ | $66 \cdot 04$ |
| $42 \cdot 1$ | $3 \cdot 4$ | $68 \cdot 46$ | $66 \cdot 54$ |
| $44 \cdot 2$ | $5 \cdot 8$ | $70 \cdot 50$ | $66 \cdot 88$ |
| $43 \cdot 9$ | $5 \cdot 2$ | $67 \cdot 67$ | $64 \cdot 67$ |
| $44 \cdot 7$ | $6 \cdot 1$ | $58 \cdot 00$ | $55 \cdot 08$ |
| $45 \cdot 8$ | $7 \cdot 5$ | $48 \cdot 46$ | $45 \cdot 21$ |
|  |  |  |  |
| $43 \cdot 8$ | $5 \cdot 2$ | $68 \cdot 71$ | $65 \cdot 71$ |
| $44 \cdot 1$ | $7 \cdot 5$ | $58 \cdot 58$ | $56 \cdot 17$ |
| $45 \cdot 8$ |  | $48 \cdot 46$ | $45 \cdot 21$ |

6,110
29.0
$27 \cdot 9$
$43 \cdot 6$
$4 \cdot 6$
$66 \cdot 54$
$64 \cdot 04$


| $68 \cdot 17$ | $65 \cdot 58$ |
| :--- | :--- |
| $61 \cdot 00$ | $59 \cdot 21$ |
| $70 \cdot 54$ | $67 \cdot 83$ |
| $69 \cdot 92$ | $65 \cdot 25$ |
| $70 \cdot 58$ | $65 \cdot 92$ |
| $66 \cdot 58$ | $62 \cdot 63$ |
| $73 \cdot 96$ | $72 \cdot 58$ |
| $66 \cdot 50$ | $63 \cdot 46$ |
| $71 \cdot 13$ | $69 \cdot 58$ |
| $74 \cdot 79$ | $71 \cdot 33$ |
| $65 \cdot 63$ | $63 \cdot 00$ |
| $60 \cdot 50$ | $57 \cdot 83$ |
| $48 \cdot 71$ | $46 \cdot 21$ |
| $67 \cdot 04$ | $64 \cdot 38$ |
| $60 \cdot 58$ | $58 \cdot 00$ |
| $48 \cdot 71$ | $46 \cdot 21$ |

Classes of workers

## SECOND PAY-WEEK IN JUNE

All engineering and other metal-using
industries $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled Semi-skilled
Labourers

Mechanical engineering $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machınemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilied)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## Electrical engineering $\dagger$

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## Great Britain

Classes of workers
SECOND PAY-WEEK IN JUNE (continued)

Marine engineering $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom nd maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Motor vehicle manufacture $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
a) rated at or above fitters' rate
b) rated below fitters' rat

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes
atternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled Semi-skilled Labourers

## Aerospace equipment manufacturing

and repairing $\dagger \ddagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Tooiroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern-skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

| 6,770 | $29 \cdot 21$ | $28 \cdot 02$ | $42 \cdot$ |
| ---: | ---: | ---: | ---: |
|  |  |  |  |
| 4,550 | $30 \cdot 98$ | $29 \cdot 86$ | $42 \cdot$ |
| 480 | $24 \cdot 97$ | $23 \cdot 98$ | $42 \cdot$ |
| 2,720 | $32 \cdot 24$ | $31 \cdot 09$ | $42 \cdot$ |
| 1,340 | $31 \cdot 51$ | $29 \cdot 53$ | $45 \cdot$ |
| 930 | $34 \cdot 10$ | $31 \cdot 63$ | $46 \cdot$ |
| 990 | $30 \cdot 85$ | $29 \cdot 07$ | $44 \cdot 6$ |
| 170 | $30 \cdot 29$ | $29 \cdot 53$ | $41 \cdot 8$ |
| 470 | $31 \cdot 63$ | $30 \cdot 05$ | $42 \cdot 3$ |
| - | - | - |  |
| - | $31 \cdot 33$ | $30 \cdot 08$ | $42 \cdot 7$ |
| 11,950 | $24 \cdot 59$ | $23 \cdot 15$ | $44 \cdot 6$ |
| 11,260 | $21 \cdot 54$ | $20 \cdot 18$ | $44 \cdot 9$ |
| 4,670 |  |  |  |
| 29,900 | $24 \cdot 95$ | $29 \cdot 65$ | $42 \cdot 9$ |
| 11,730 | $21 \cdot 54$ | $23 \cdot 18$ | $44 \cdot 5$ |
| 4,670 | $20 \cdot 18$ | $44 \cdot 9$ |  |


| $4 \cdot 4$ | $68 \cdot 71$ | $65 \cdot 92$ |
| :---: | :---: | :---: |
| $3 \cdot 9$ | $73 \cdot 21$ | 70.58 |
| 4.4 | $58 \cdot 29$ | 55.96 |
| 4-1 | $76 \cdot 00$ | $73 \cdot 29$ |
| $6 \cdot 8$ | 69.67 | $65 \cdot 25$ |
| $8 \cdot 3$ | $73 \cdot 13$ | $67 \cdot 83$ |
| $6 \cdot 5$ | 69-17 | $65 \cdot 21$ |
| 2.8 | 72.38 | $70 \cdot 58$ |
| $5 \cdot 0$ | 74.75 | 71.04 |
| - | - | - |
|  | - |  |
| 4.3 | 73.38 | $70 \cdot 46$ |
| 6. 2 | $55 \cdot 13$ | $51 \cdot 88$ |
| 7-2 | $47 \cdot 96$ | $44 \cdot 96$ |
| $4 \cdot 6$ | 72-21 | $69 \cdot 21$ |
| $6 \cdot 1$ | $55 \cdot 25$ | 52.04 |
| $7 \cdot 2$ | $47 \cdot 96$ | $44 \cdot 96$ |

Note: See also introductory notes and glossary of terms and Gazette, September and October 1970.

- Numbers of men covered by the survey after grossing up for sampling fractions. Those aged 20 who are paid at adult rates are included.
$\dagger$ The industries covered comprise the following Minimum List Headings of the Standard Industrial Classification 1968:
Engineering and other metal-using industries, 331-349; 361; 363-369;370•2;380-385;390-391; 393; 399
Mechanical engineering, 331-349
Electrical engineering, 361; 363-369
Motor vehicle manufacturing, 380-382
Aerospace equipment manufacturing and repairing: 383 Marine engineering, 370.2
$\ddagger$ Where no figure is given, it is because either it would reveal the earnings in a particular firm or the number of workers covered by the returns is too small to provide a satisfactory basis for a general average.


## Great Britain



Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered, by occupation, skill and size of firm, January and June 1970

Great Britain

| Classes of workers | Timeworkers (including lieu workers) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Numbers of men (21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of worked worked | Average hourly earnings |  |
|  |  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |
| FIRST PAY-WEEK IN JANUARY |  |  |  |  |  |  |  |
| Firms with 25-99 manual employees $\dagger$ |  | £ | £ |  |  | p. | p. |
| Fitters (skilled - other than toolroom and maintenance) <br> Turners and machinemen (other than toolroom and maintenance) | 8,720 | $23 \cdot 85$ | 22.43 | $43 \cdot 9$ | $6 \cdot 0$ | 54-29 | $51 \cdot 08$ |
| (a) rated at or above fitters' rate (b) rated below fitters' rate | 7,760 1,620 | $24 \cdot 14$ $20 \cdot 41$ | $22 \cdot 64$ 19 | $44 \cdot 2$ $42 \cdot 7$ |  | 54.67 |  |
| Toolroom fitters and turners Maintenance men (skilled) | 5,190 | 27.69 | 19.99 | $42 \cdot 7$ $44 \cdot 0$ | $\begin{aligned} & 6 \cdot 3 \\ & 5 \cdot 8 \end{aligned}$ | 47.83 62.96 | $\begin{aligned} & 45.00 \\ & 59.08 \end{aligned}$ |
| (a) Skilled maintenance fitters | 1,870 | 25.51 |  |  |  |  |  |
| (b) Skilled maintenance electricians | 1,370 | 27.46 | 25.23 | $48 \cdot 2$ | $\begin{array}{r} 8.5 \\ 8.8 \end{array}$ | $\begin{aligned} & 55.50 \\ & 56.97 \end{aligned}$ |  |
| (c) Other skilled maintenance classes Patternmakers | 930 360 | $24 \cdot 20$ $26 \cdot 33$ | 22.40 24.89 | 46.0 | 8.8 7.8 | 56.92 52.63 | $\begin{aligned} & 52 \cdot 29 \\ & 48 \cdot 67 \end{aligned}$ |
| Sheet metal workers (skilled) | 360 1,940 | 26.33 25.30 | 24.89 23.70 | $45 \cdot 6$ 45.0 | 6.0 | 57.79 | 54.63 |
| Moulders (loose pattern - skilled) | 470 | $22 \cdot 28$ | 21.51 | $45 \cdot 0$ $42 \cdot 2$ | 6.0 4.7 | 56.25 | $52 \cdot 71$ |
| Platers, riveters and caulkers | 1,120 | 25.28 | $23 \cdot 16$ | $45 \cdot 0$ | $4 \cdot 7$ 7.3 | 52.79 56.17 | 51.00 |
| All other adult skilled grades | 15,810 | 24.26 | 22.94 | $44 \cdot 4$ | 7.3 6.3 | $56 \cdot 17$ 54.58 | 51.46 51.63 |
| All other adult semi-skilled grades | 19,510 | 20.89 | 19.45 | $44 \cdot 3$ | 6.9 | $54 \cdot 58$ $47 \cdot 13$ | $51 \cdot 63$ $43 \cdot 88$ |
| Labourers | 8,240 | $17 \cdot 61$ | $16 \cdot 53$ | $42 \cdot 7$ | 6.4 | 41.25 | 43.88 38.67 |
| Summary $\begin{aligned} & \text { Skilled } \\ & \text { Semi-skilled }\end{aligned}$ |  |  |  |  |  |  |  |
| ${ }_{\text {Semi-skilled }}^{\text {Labourers }}$ | 21,130 8,240 | $20 \cdot 85$ | 19.43 | $44 \cdot 2$ | 6.3 6.8 | $55 \cdot 67$ $47 \cdot 17$ | 52.29 43.96 |
| Labourers | 8,240 | $17 \cdot 61$ | 16.53 | $42 \cdot 7$ | 6.4 | 41.25 | $43 \cdot 96$ 38 |
| Firms with 100-499 manual employees |  |  |  |  |  |  |  |
| Fitters (skilled - other than toolroom and maintenance) | 13,640 | $26 \cdot 11$ | $24 \cdot 38$ | $45 \cdot 1$ |  |  |  |
| Turners and machinemen (other than toolroom and maintenance) |  |  |  |  |  |  |  |
| (a) rated at or above fitters' rate | 12,760 | 26.65 | 24.95 | $44 \cdot 2$ | 6.0 | 60.29 | $56 \cdot 46$ |
| (b) rated below fitters' rate | 3,580 9,280 | 23.87 27.98 | 21.99 26.29 | $45 \cdot 0$ $44 \cdot 5$ | 7.4 | 53.04 | 48.88 |
| $\begin{array}{lllll}\text { Maintenance men (skilled) } & \text { 9,280 } & 27.98 & 26.29 & 44.5\end{array}$ |  |  |  |  |  |  |  |
| (a) Skilled maintenance fitters | 5,190 | 29.02 | 26.28 | 48.4 | $9 \cdot 7$ | 60.00 |  |
| (b) Skilled maintenance electricians | 3,130 | 28.57 | $26 \cdot 11$ | 47.4 | $8 \cdot 8$ | $60 \cdot 21$ | 54.33 55.04 |
| (c) Other skilled maintenance classes | 2,430 | 26.23 | 23.94 | $47 \cdot 3$ | $8 \cdot 8$ | 55.42 | 50.58 |
| Sheet metal workers (skilled) | 710 2,880 | 26.80 26.12 | $25 \cdot 30$ 24.77 | $45 \cdot 1$ | $5 \cdot 9$ | 59.42 | 56.13 |
| Moulders (loose pattern - skilled) | 520 | 23.94 | 22.99 | $42 \cdot 8$ $43 \cdot 7$ | 5.2 | 60.96 | 57.83 |
| Platers, riveters and caulkers | 1,960 | $25 \cdot 90$ | $24 \cdot 17$ | $44 \cdot 4$ | 4.8 6.4 | $54 \cdot 75$ 58.33 | 52.58 |
| All other adult skilled grades | 27,640 | $26 \cdot 17$ | 24.43 | $45 \cdot 2$ | 6.4 7.0 | 58.33 57.83 | 54.42 |
| All other adult semi-skilled grades | 45,360 | 22.04 | $20 \cdot 43$ | $45 \cdot 2$ | 7.4 | 51.83 48.79 | 54.00 |
| Labourers | 20,520 | 18.87 | 17.48 | $44 \cdot 7$ | $7 \cdot 4$ | 42-17 | $39 \cdot 08$ |
| Summary Skilled | 80,150 | 26.71 | 24.90 |  |  |  |  |
| Semi-skilled | 48,940 | $22 \cdot 17$ | 20.55 | $45 \cdot 2$ | $7 \cdot 4$ | $49 \cdot 08$ | $45 \cdot 50$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Fitters (skilled - other than toolroom and maintenance) | 24,050 | $28 \cdot 08$ | $26 \cdot 71$ | $42 \cdot 8$ | $5 \cdot 1$ | $65 \cdot 58$ | $62 \cdot 38$ |
| Turners and machinemen (other than toolroom and maintenance) |  |  |  |  |  |  |  |
| (a) rated at or above fitters' rate | 13,510 | $28 \cdot 32$ | 27-17 | $42 \cdot 3$ | $4 \cdot 4$ | $66 \cdot 96$ |  |
| (b) rated below fitters' rate | 5,270 | 26.04 | 24.76 | $43 \cdot 2$ | $5 \cdot 1$ | $60 \cdot 29$ | 64.25 57.33 |
|  |  |  |  |  |  |  |  |
| (a) Skilled maintenance fitters | 10,580 |  |  |  | 8-3 |  |  |
| (b) Skilled maintenance electricians | 7,000 | 33.23 | $30 \cdot 54$ | $46 \cdot 8$ | $8 \cdot 8$ | 71.04 | $65 \cdot 29$ |
| Patternmakers | 7,680 1,600 | 31.35 29 | 28.56 | $46 \cdot 7$ | 9.2 | 67.08 | 61.08 |
| Sheet metal workers (skilled) | 2,080 | 29.54 28 | $28 \cdot 40$ 26.90 | $42 \cdot 8$ 43.0 | 4.7 | 69.33 | 66.33 |
| Moulders (loose pattern - skilled) | 2,080 | 26.96 | 25.89 | $43 \cdot 0$ 41.7 | 5.0 3.8 | $66 \cdot 33$ 64.71 | $62 \cdot 54$ 62.13 |
| Platers, riveters and caulkers | 1,130 | 25.89 | 24.90 | $41 \cdot 3$ | 3.8 3.8 | 64.71 62.75 | $62 \cdot 13$ $60 \cdot 33$ |
| All other adult skilled grades | 56,800 | 28.61 | 27.31 | $42 \cdot 8$ | 4.9 | 66.92 | 63.88 |
| All other adult semi-skilled grades | 149,320 | 25.58 | 23.87 | $44 \cdot 5$ | 7.0 | 57.46 | 53.63 |
| Labourers | 28,070 | $20 \cdot 69$ | $19 \cdot 28$ | $44 \cdot 4$ | $7 \cdot 3$ | $46 \cdot 58$ | 43.42 |
| Summary Skilled Semi-skilled |  |  | $27 \cdot 99$ |  |  |  |  |
|  | 154,590 | 25.59 | 23.90 | 44.5 | 6.9 | $57 \cdot 54$ | 53.75 |
| Labourers | 28,070 | $20 \cdot 69$ | $19 \cdot 28$ | 44.4 | $7 \cdot 3$ | $46 \cdot 58$ | 43.42 |

[^24] and other metal-using industries covered, by occupation, skill and size of firm, January and June 1970

## Great Britain

Payment-by-result workers $\quad$ Classes of workers

## Payment-by-result workers

| Numbers <br> of men <br> (21 years <br> and over)* | Average weekly earnings | Average <br> hours | Average <br> hours of <br> overtime <br> premium | excluding <br> overtime <br> premium |  | actually <br> worked, <br> including <br> overtime |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 2,240 | $26 \cdot 91$ | $25 \cdot 89$ |
| ---: | ---: | ---: |
|  |  |  |
| 4,190 | $25 \cdot 10$ | $23 \cdot 93$ |
| 1,020 | $23 \cdot 64$ | $22 \cdot 45$ |
| 870 | $27 \cdot 62$ | $25 \cdot 98$ |
| 170 | $28 \cdot 23$ | $25 \cdot 53$ |
| $-\overline{-}$ | $26 \cdot 17$ | $21 \cdot 33$ |
| 120 | $-\overline{7}$ | - |
| 1,160 | $29 \cdot 28$ | $28 \cdot 28$ |
| 360 | $26 \cdot 50$ | $25 \cdot 86$ |
| 390 | $25 \cdot 90$ | $25 \cdot 23$ |
| 5,840 | $23 \cdot 93$ | $24 \cdot 82$ |
| 14,130 | $19 \cdot 65$ | $18 \cdot 29$ |
| 2,120 | $26 \cdot 26$ | $25 \cdot 53$ |
| 15,450 | $23 \cdot 92$ | $22 \cdot 70$ |
| 15,150 | $19 \cdot 65$ | $18 \cdot 29$ |


| 12,560 | $26 \cdot 72$ | 25.49 | $43 \cdot 1$ | 5.0 | $61 \cdot 92$ | 59.08 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 19,050 | 27-44 | $26 \cdot 20$ | $42 \cdot 8$ | $5 \cdot 0$ | $64 \cdot 13$ | 61-21 |
| 9,820 | 23.92 | $22 \cdot 86$ | $42 \cdot 7$ | $4 \cdot 8$ | 56.00 | $53 \cdot 54$ |
| 1,900 | 27-81 | $26 \cdot 30$ | $43 \cdot 5$ | $5 \cdot 5$ | 64.00 | $60 \cdot 50$ |
| 1,100 | $28 \cdot 97$ | 26.69 | $46 \cdot 1$ | $7 \cdot 9$ | $62 \cdot 79$ | $57 \cdot 83$ |
| 550 | $30 \cdot 96$ | 28.43 | $47 \cdot 2$ | $8 \cdot 7$ | 65.58 | 60.21 |
| 420 | 28.42 | $26 \cdot 15$ | $46 \cdot 8$ | $8 \cdot 2$ | 60.71 | $55 \cdot 88$ |
| 420 | 26.36 | $25 \cdot 36$ | $42 \cdot 4$ | $4 \cdot 7$ | $62 \cdot 13$ | $59 \cdot 75$ |
| 3,290 | 27.51 | $26 \cdot 84$ | $40 \cdot 2$ | $3 \cdot 0$ | $68 \cdot 50$ | 66.79 |
| 1,330 | 25.83 | $25 \cdot 10$ | $41 \cdot 3$ | $3 \cdot 2$ | $62 \cdot 58$ | $60 \cdot 79$ |
| 2,700 | 26.64 | $25 \cdot 37$ | $42 \cdot 7$ | $4 \cdot 9$ | $62 \cdot 38$ | 59.38 |
| 2,970 | 26.78 | $25 \cdot 62$ | $42 \cdot 7$ | $4 \cdot 8$ | $62 \cdot 67$ | 59.96 |
| 38,650 | 23.72 | 22.58 | $43 \cdot 1$ | $5 \cdot 4$ | 55.04 | $52 \cdot 42$ |
| 5,910 | $20 \cdot 56$ | 19.02 | $44 \cdot 7$ | $7 \cdot 7$ | $46 \cdot 04$ | $42 \cdot 58$ |
| 64,300 | 27.09 | $25 \cdot 87$ | $42 \cdot 8$ | $4 \cdot 9$ | 63.29 | 60.42 |
| 48,470 | 23.76 | $22 \cdot 64$ | 43.0 | $5 \cdot 3$ | $55 \cdot 25$ | $52 \cdot 63$ |
| 5,910 | $20 \cdot 56$ | $19 \cdot 02$ | $44 \cdot 7$ | $7 \cdot 7$ | 46.04 | $42 \cdot 58$ |
| 35,860 | $29 \cdot 50$ | $28 \cdot 54$ | $42 \cdot 0$ | $3 \cdot 9$ | $70 \cdot 29$ | 68.00 |
| 35,650 | 29.45 | 28.53 | $41 \cdot 9$ | $3 \cdot 8$ | $70 \cdot 29$ | 68.08 |
| 37,840 | 26.37 | $25 \cdot 64$ | $41 \cdot 4$ | $3 \cdot 6$ | $63 \cdot 71$ | $61 \cdot 96$ |
| 5,040 | $29 \cdot 66$ | $28 \cdot 75$ | $42 \cdot 2$ | $3 \cdot 8$ | $70 \cdot 29$ | $68 \cdot 13$ |
| 2,340 | $30 \cdot 54$ | 28.64 | $45 \cdot 3$ | $7 \cdot 2$ | $67 \cdot 50$ | $63 \cdot 29$ |
| 1,610 | 31.46 | 29.35 | $46 \cdot 0$ | $7 \cdot 9$ | $68 \cdot 38$ | $63 \cdot 79$ |
| 1,910 | $28 \cdot 30$ | 26.65 | $43 \cdot 8$ | $5 \cdot 9$ | $64 \cdot 63$ | $60 \cdot 88$ |
| 1,070 | $28 \cdot 38$ | $27 \cdot 56$ | $41 \cdot 9$ | $3 \cdot 5$ | $67 \cdot 67$ | $65 \cdot 71$ |
| 4,770 | $32 \cdot 26$ | 31.49 | 41.0 | $3 \cdot 1$ | 78.67 | $76 \cdot 79$ |
| 1,460 | $27 \cdot 63$ | 27.02 | $40 \cdot 6$ | $2 \cdot 9$ | 68.00 | 66.50 |
| 3,340 | 27.93 | 27.00 | $40 \cdot 9$ | $3 \cdot 5$ | $68 \cdot 33$ | 66.08 |
| 44,420 | 29.77 | 28.84 | $42 \cdot 0$ | $3 \cdot 9$ | $70 \cdot 88$ | 68.63 |
| 135,020 | $26 \cdot 38$ | 25.51 | 41.9 | $4 \cdot 2$ | $62 \cdot 96$ | $60 \cdot 88$ |
| 9,280 | $20 \cdot 69$ | $19 \cdot 52$ | $43 \cdot 6$ | $6 \cdot 3$ | $47 \cdot 46$ | $44 \cdot 79$ |
| 137,490 | 29.64 | 28.67 | $42 \cdot 0$ | $3 \cdot 9$ | $70 \cdot 50$ | 68.21 |
| 172,860 | $26 \cdot 38$ | $25 \cdot 54$ | 41.8 | $4 \cdot 0$ | $63 \cdot 13$ | 61.08 |
| 9,280 | $20 \cdot 69$ | $19 \cdot 52$ | $43 \cdot 6$ | $6 \cdot 3$ | $47 \cdot 46$ | $44 \cdot 79$ |

## FIRST PAY-WEEK IN JANUARY

Firms with 25-99 manual employees $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
'Summary Skilled Semi-skilled Labourers

## Firms with 100-499 manual employees

Fitters (skilled - other than toolroom and main tenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Firms with $\mathbf{5 0 0}$ or more manual employees
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other aduit skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Skilled
Semi-skille
Labourers

Table 26 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered, by occupation, skill and size of firm, January and June 1970

## Great Britain

Classes of workers

## SECOND PAY-WEEK IN JUNE

Firms with 25-99 manual workers $\dagger$
Fitters (skilled - other than toolroom and main-
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## Firms with 100-499 manual employees

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmaker
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Firms with $\mathbf{5 0 0}$ or more manual employees
Fitters (skilled - other than toolroom and main tenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

|  | £ | £ |  |  | p. | p. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,190 | $25 \cdot 81$ | $24 \cdot 19$ | $44 \cdot 6$ | $6 \cdot 7$ | $57 \cdot 83$ | 54-21 |
| 8,860 | $26 \cdot 14$ | $24 \cdot 58$ | $45 \cdot 1$ | 6. 4 | 58.04 |  |
| 1,680 | 22.53 | $21 \cdot 26$ | $44 \cdot 3$ | $5 \cdot 9$ | 58.04 50.79 | $54 \cdot 58$ <br> 47.96 |
| 4,860 | $29 \cdot 28$ | $27 \cdot 45$ | $45 \cdot 7$ | 6.7 | 64.00 | 60.00 |
| 1,920 | $28 \cdot 20$ | $25 \cdot 80$ | $47 \cdot 8$ | 8.8 |  |  |
| 1,400 | 29.02 | $26 \cdot 61$ | $48 \cdot 3$ | $8 \cdot 8$ | 60.04 | 53.08 |
| 910 | 26.45 | 24.00 | $48 \cdot 5$ | $9 \cdot 2$ | $54 \cdot 54$ | 49.50 |
| 330 | 29.33 | 26.91 | $46 \cdot 2$ | $7 \cdot 4$ | 63.50 | 58.25 |
| 2,290 | $26 \cdot 11$ | $24 \cdot 60$ | $43 \cdot 9$ | 6.0 | 59.46 | 56.00 |
| 440 | $23 \cdot 84$ | $23 \cdot 20$ | $42 \cdot 6$ | $3 \cdot 3$ | 56.00 | 54.50 |
| 1,360 | $28 \cdot 32$ | $26 \cdot 00$ | $48 \cdot 7$ | $7 \cdot 9$ | $58 \cdot 17$ | 53.42 |
| 16,290 | 26.68 | $24 \cdot 94$ | $47 \cdot 0$ | $7 \cdot 3$ | $56 \cdot 79$ | 53.42 53 |
| 19,070 | $23 \cdot 13$ | 21.33 | $46 \cdot 5$ | 8.0 | $49 \cdot 71$ | $45 \cdot 88$ |
| 8,690 | $20 \cdot 08$ | $18 \cdot 57$ | $46 \cdot 5$ | 8.5 | $43 \cdot 17$ | 39.92 |
| 47,850 20 | 26.81 | 25.06 | $46 \cdot 0$ | $7 \cdot 0$ | $58 \cdot 29$ |  |
| 20,750 | 23.08 | 21.33 | $46 \cdot 3$ | $7 \cdot 8$ | $49 \cdot 79$ | 46.04 |
| 8,690 | $20 \cdot 08$ | $18 \cdot 57$ | 46.5 | $8 \cdot 5$ | $43 \cdot 17$ | 39.92 |
| 14,170 | $28 \cdot 52$ | $26 \cdot 44$ | $46 \cdot 3$ | $7 \cdot 5$ | 61-58 | $57 \cdot 13$ |
| 12,220 | 28.50 | $26 \cdot 80$ | $45 \cdot 0$ | $6 \cdot 2$ | $63 \cdot 33$ | 59.54 |
| 3,940 | 25.99 | $24 \cdot 11$ | $45 \cdot 6$ | $7 \cdot 7$ | $57 \cdot 00$ | $52 \cdot 88$ |
| 8,580 | $29 \cdot 76$ | 28.08 | $44 \cdot 8$ | $6 \cdot 0$ | 66.38 | $62 \cdot 63$ |
| 4,820 | $30 \cdot 80$ | 28.05 | $48 \cdot 7$ | $9 \cdot 1$ | $63 \cdot 21$ | $57 \cdot 58$ |
| 2,880 | 31.42 | 28.53 | $49 \cdot 1$ | $9 \cdot 7$ | $64 \cdot 04$ | $58 \cdot 13$ |
| 2,490 | $28 \cdot 40$ | $25 \cdot 98$ | $48 \cdot 2$ | $9 \cdot 2$ | 58.92 | 53.88 |
| 710 | $29 \cdot 20$ | 27.55 | $45 \cdot 5$ | $6 \cdot 3$ | 64.08 | 60.50 |
| 2,610 | $28 \cdot 82$ | $27 \cdot 23$ | $44 \cdot 8$ | $6 \cdot 2$ | $64 \cdot 29$ | $60 \cdot 75$ |
| 460 | 26.44 | 25.05 | $44 \cdot 5$ | $6 \cdot 2$ | $59 \cdot 42$ | 56.29 |
| 2,490 | 28.00 | 26.02 | $45 \cdot 6$ | $7 \cdot 1$ | $61 \cdot 46$ | $57 \cdot 13$ |
| 26,790 | 28.41 | 26.53 | $46 \cdot 2$ | $7 \cdot 3$ | $61 \cdot 54$ | $57 \cdot 46$ |
| 46,700 | $23 \cdot 94$ | $22 \cdot 18$ | $46 \cdot 3$ | $7 \cdot 8$ | 51.67 | $47 \cdot 88$ |
| 20,650 | 20.92 | $19 \cdot 38$ | $46 \cdot 2$ | $7 \cdot 8$ | $45 \cdot 25$ | $41 \cdot 92$ |
| 78,230 | $28 \cdot 85$ | 26.88 | $46 \cdot 1$ |  |  |  |
| 50,650 | $24 \cdot 10$ | $22 \cdot 33$ | $46 \cdot 3$ | $7 \cdot 8$ | 52.08 | $48 \cdot 25$ |
| 20,650 | $20 \cdot 92$ | $19 \cdot 38$ | $46 \cdot 2$ | $7 \cdot 8$ | $45 \cdot 25$ | $41 \cdot 92$ |
| 21,290 | $31 \cdot 64$ | $30 \cdot 00$ | $43 \cdot 8$ | $5 \cdot 7$ | $72 \cdot 17$ | $68 \cdot 42$ |
| 12,280 | 31. 14 | 29.88 | 42.6 | $4 \cdot 2$ | 73.08 | $70 \cdot 13$ |
| 4,380 | $27 \cdot 06$ | 26.00 | $43 \cdot 2$ | $4 \cdot 6$ | $62 \cdot 67$ | 60. 21 |
| 21,560 | $34 \cdot 28$ | $32 \cdot 78$ | $43 \cdot 5$ | $4 \cdot 8$ | 78.88 | $75 \cdot 42$ |
| 10,180 | $34 \cdot 55$ | $32 \cdot 04$ | $46 \cdot 7$ | $8 \cdot 3$ | 73.92 | $68 \cdot 54$ |
| 6,950 | 36.77 | $33 \cdot 78$ | 47-2 | $9 \cdot 0$ | $77 \cdot 92$ | $71 \cdot 63$ |
| 8,110 | 35.08 | $32 \cdot 23$ | $46 \cdot 6$ | $8 \cdot 7$ | 75.29 | 69-17 |
| 1,520 | $32 \cdot 73$ | $31 \cdot 38$ | $43 \cdot 6$ | 4. 5 | 75.00 | $71 \cdot 92$ |
| 1,960 | $31 \cdot 16$ | 29.55 | $43 \cdot 3$ | 5.2 | 71.96 | $68 \cdot 25$ |
| 400 | $29 \cdot 93$ | $28 \cdot 90$ | $43 \cdot 2$ | $4 \cdot 4$ | 69. 25 | 66.88 |
| 1,170 | 29.01 | 28.01 | $41 \cdot 2$ | $3 \cdot 3$ | $70 \cdot 33$ | 67.92 |
| 55,600 | $31 \cdot 52$ | $30 \cdot 12$ | $43 \cdot 4$ | $5 \cdot 0$ | $72 \cdot 54$ | 69.33 |
| 149,250 | 28.98 | 27-19 | $44 \cdot 9$ | 6.8 | 64.63 | $60 \cdot 63$ |
| 28,400 | $23 \cdot 20$ | $21 \cdot 72$ | $45 \cdot 6$ | 7.5 | 50.92 | $47 \cdot 67$ |
| 141,010 | 32.59 | $30 \cdot 91$ | $44 \cdot 0$ | $5 \cdot 6$ | $74 \cdot 04$ | 70. 21 |
| 153,630 | 28.93 | $27 \cdot 16$ | $44 \cdot 8$ | $6 \cdot 8$ | 64.54 | 60.58 |
| 28,400 | $23 \cdot 20$ | $21 \cdot 72$ | $45 \cdot 6$ | 7. 5 | $50 \cdot 92$ | $47 \cdot 67$ |


|  | £ | £ |  |  | p. | p. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,190 | $25 \cdot 81$ | $24 \cdot 19$ | $44 \cdot 6$ | $6 \cdot 7$ | $57 \cdot 83$ | 54-21 |
| 8,860 | $26 \cdot 14$ | $24 \cdot 58$ | $45 \cdot 1$ | 6. 4 | 58.04 |  |
| 1,680 | 22.53 | $21 \cdot 26$ | $44 \cdot 3$ | $5 \cdot 9$ | 58.04 50.79 | $54 \cdot 58$ <br> 47.96 |
| 4,860 | $29 \cdot 28$ | $27 \cdot 45$ | $45 \cdot 7$ | 6.7 | 64.00 | 60.00 |
| 1,920 | $28 \cdot 20$ | $25 \cdot 80$ | $47 \cdot 8$ | 8.8 |  |  |
| 1,400 | 29.02 | $26 \cdot 61$ | $48 \cdot 3$ | $8 \cdot 8$ | 60.04 | 55.08 |
| 910 | 26.45 | 24.00 | $48 \cdot 5$ | $9 \cdot 2$ | $54 \cdot 54$ | 49.50 |
| 330 | 29.33 | 26.91 | $46 \cdot 2$ | $7 \cdot 4$ | 63.50 | 58.25 |
| 2,290 | $26 \cdot 11$ | $24 \cdot 60$ | $43 \cdot 9$ | 6.0 | 59.46 | 56.00 |
| 440 | $23 \cdot 84$ | $23 \cdot 20$ | $42 \cdot 6$ | $3 \cdot 3$ | 56.00 | 54.50 |
| 1,360 | $28 \cdot 32$ | $26 \cdot 00$ | $48 \cdot 7$ | $7 \cdot 9$ | $58 \cdot 17$ | 53.42 |
| 16,290 | 26.68 | $24 \cdot 94$ | $47 \cdot 0$ | $7 \cdot 3$ | $56 \cdot 79$ | 53.42 53 |
| 19,070 | $23 \cdot 13$ | 21.33 | $46 \cdot 5$ | 8.0 | $49 \cdot 71$ | $45 \cdot 88$ |
| 8,690 | $20 \cdot 08$ | $18 \cdot 57$ | $46 \cdot 5$ | 8.5 | $43 \cdot 17$ | 39.92 |
| 47,850 20 | 26.81 | 25.06 | $46 \cdot 0$ | $7 \cdot 0$ | $58 \cdot 29$ |  |
| 20,750 | 23.08 | 21.33 | $46 \cdot 3$ | $7 \cdot 8$ | $49 \cdot 79$ | 46.04 |
| 8,690 | $20 \cdot 08$ | $18 \cdot 57$ | 46.5 | $8 \cdot 5$ | $43 \cdot 17$ | 39.92 |
| 14,170 | $28 \cdot 52$ | $26 \cdot 44$ | $46 \cdot 3$ | $7 \cdot 5$ | 61-58 | $57 \cdot 13$ |
| 12,220 | 28.50 | $26 \cdot 80$ | $45 \cdot 0$ | $6 \cdot 2$ | 63.33 | 59.54 |
| 3,940 | 25.99 | $24 \cdot 11$ | $45 \cdot 6$ | $7 \cdot 7$ | 57.00 | $52 \cdot 88$ |
| 8,580 | $29 \cdot 76$ | 28.08 | $44 \cdot 8$ | $6 \cdot 0$ | 66.38 | $62 \cdot 63$ |
| 4,820 | $30 \cdot 80$ | 28.05 | $48 \cdot 7$ | 9-1 | $63 \cdot 21$ | $57 \cdot 58$ |
| 2,880 | 31.42 | 28.53 | $49 \cdot 1$ | $9 \cdot 7$ | $64 \cdot 04$ | $58 \cdot 13$ |
| 2,490 | $28 \cdot 40$ | 25.98 | $48 \cdot 2$ | $9 \cdot 2$ | 58.92 | 53.88 |
| 710 | $29 \cdot 20$ | 27.55 | $45 \cdot 5$ | $6 \cdot 3$ | 64.08 | $60 \cdot 50$ |
| 2,610 | $28 \cdot 82$ | $27 \cdot 23$ | $44 \cdot 8$ | $6 \cdot 2$ | $64 \cdot 29$ | $60 \cdot 75$ |
| 460 | 26.44 | 25.05 | $44 \cdot 5$ | $6 \cdot 2$ | $59 \cdot 42$ | 56.29 |
| 2,490 | 28.00 | 26.02 | $45 \cdot 6$ | $7 \cdot 1$ | $61 \cdot 46$ | $57 \cdot 13$ |
| 26,790 | 28.41 | 26.53 | $46 \cdot 2$ | $7 \cdot 3$ | $61 \cdot 54$ | $57 \cdot 46$ |
| 46,700 | $23 \cdot 94$ | $22 \cdot 18$ | $46 \cdot 3$ | $7 \cdot 8$ | 51.67 | $47 \cdot 88$ |
| 20,650 | 20.92 | $19 \cdot 38$ | $46 \cdot 2$ | $7 \cdot 8$ | $45 \cdot 25$ | $41 \cdot 92$ |
| 78,230 | $28 \cdot 85$ | 26.88 | $46 \cdot 1$ |  |  |  |
| 50,650 | $24 \cdot 10$ | $22 \cdot 33$ | $46 \cdot 3$ | $7 \cdot 8$ | 52.08 | $48 \cdot 25$ |
| 20,650 | $20 \cdot 92$ | $19 \cdot 38$ | $46 \cdot 2$ | $7 \cdot 8$ | $45 \cdot 25$ | $41 \cdot 92$ |
| 21,290 | $31 \cdot 64$ | $30 \cdot 00$ | $43 \cdot 8$ | $5 \cdot 7$ | $72 \cdot 17$ | $68 \cdot 42$ |
| 12,280 | 31.14 | 29.88 | 42.6 | $4 \cdot 2$ | 73.08 | $70 \cdot 13$ |
| 4,380 | $27 \cdot 06$ | 26.00 | $43 \cdot 2$ | $4 \cdot 6$ | $62 \cdot 67$ | 60. 21 |
| 21,560 | $34 \cdot 28$ | $32 \cdot 78$ | $43 \cdot 5$ | $4 \cdot 8$ | $78 \cdot 88$ | $75 \cdot 42$ |
| 10,180 | $34 \cdot 55$ | $32 \cdot 04$ | $46 \cdot 7$ | $8 \cdot 3$ | 73.92 | $68 \cdot 54$ |
| 6,950 | 36.77 | $33 \cdot 78$ | 47-2 | $9 \cdot 0$ | $77 \cdot 92$ | $71 \cdot 63$ |
| 8,110 | 35.08 | $32 \cdot 23$ | $46 \cdot 6$ | $8 \cdot 7$ | 75. 29 | 69-17 |
| 1,520 | $32 \cdot 73$ | $31 \cdot 38$ | $43 \cdot 6$ | 4. 5 | 75.00 | $71 \cdot 92$ |
| 1,960 | $31 \cdot 16$ | 29.55 | $43 \cdot 3$ | 5-2 | 71.96 | $68 \cdot 25$ |
| 400 | 29.93 | 28.90 | $43 \cdot 2$ | $4 \cdot 4$ | 69. 25 | 66.88 |
| 1,170 | 29.01 | 28.01 | $41 \cdot 2$ | $3 \cdot 3$ | $70 \cdot 33$ | 67.92 |
| 55,600 | $31 \cdot 52$ | $30 \cdot 12$ | $43 \cdot 4$ | $5 \cdot 0$ | $72 \cdot 54$ | 69.33 |
| 149,250 | 28.98 | 27-19 | $44 \cdot 9$ | 6.8 | 64.63 | $60 \cdot 63$ |
| 28,400 | $23 \cdot 20$ | $21 \cdot 72$ | $45 \cdot 6$ | $7 \cdot 5$ | $50 \cdot 92$ | $47 \cdot 67$ |
| 141,010 | 32.59 | $30 \cdot 91$ | $44 \cdot 0$ | $5 \cdot 6$ | $74 \cdot 04$ | 70. 21 |
| 153,630 | 28.93 | $27 \cdot 16$ | $44 \cdot 8$ | $6 \cdot 8$ | 64.54 | 60.58 |
| 28,400 | $23 \cdot 20$ | $21 \cdot 72$ | $45 \cdot 6$ | 7. 5 | $50 \cdot 92$ | $47 \cdot 67$ |


| Numbers <br> of men <br> $(21$ years <br> and over) | Average weekly earnings | Average <br> hours <br> actually <br> overtime <br> premium | excluding <br> overtime <br> premium |  | worked, <br> including <br> overtime | Average <br> hours of <br> wortimed |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Timeworkers (including lieu workers)

Notes: See also introductory notes and glossary of terms and Gazette, May, September, and October 1970
The survey in the engineering and other metal-using industries covers the following Minimum List Headings in the Standard Industrial Classification 1968: 331-349; 361 ; 363-369; 370-2; 380-385; 390-391; 393; 399.

## Great Britain

Payment-by-result workers

| Numbers <br> of men <br> $(21$ years <br> and over)* | Ancluding <br> overtime <br> premium | excluding <br> overtime <br> premium |  | Average <br> hours <br> actually <br> worked, <br> including <br> overtime | Average <br> hours of <br> overtime <br> worked |
| :--- | :--- | :--- | :--- | :--- | :--- |

2,370

4,410
1,220
200

350
100
-
1,030
200
580
5,300
13,090
1,250

14,640
14,310
1,250

| 11,040 | $29 \cdot 30$ | $27 \cdot 98$ | $44 \cdot 2$ | $5 \cdot 4$ | $66 \cdot 38$ | $63 \cdot 38$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17.060 | $29 \cdot 60$ | 28.38 | $43 \cdot 3$ | $5 \cdot 0$ | $68 \cdot 33$ | 65.54 |
| 9,300 | $25 \cdot 72$ | $24 \cdot 64$ | $43 \cdot 6$ | 5.1 | 59.00 | 56.50 |
| 1,820 | $30 \cdot 54$ | 28.87 | $44 \cdot 3$ | 5.8 | 68.88 | 65.08 |
| 970 | $31 \cdot 87$ | $29 \cdot 37$ | $48 \cdot 1$ | $8 \cdot 9$ | 66.33 | $61 \cdot 13$ |
| 550 | $33 \cdot 76$ | $31 \cdot 15$ | $48 \cdot 6$ | 9.1 | $69 \cdot 46$ | $64 \cdot 08$ |
| 490 | 30.04 | $28 \cdot 10$ | $44 \cdot 9$ | 6.7 | 66.88 | $62 \cdot 58$ |
| 440 | 28.08 | $27 \cdot 16$ | $43 \cdot 1$ | $4 \cdot 2$ | $65 \cdot 13$ | 63.00 |
| 3,110 | $31 \cdot 38$ | $30 \cdot 26$ | $42 \cdot 9$ | $4 \cdot 2$ | $73 \cdot 13$ | $70 \cdot 54$ |
| 1,210 | $28 \cdot 17$ | $27 \cdot 30$ | $42 \cdot 6$ | $3 \cdot 6$ | $66 \cdot 17$ | $64 \cdot 13$ |
| 2,470 | $29 \cdot 39$ | $27 \cdot 97$ | $43 \cdot 8$ | $5 \cdot 5$ | 67.04 | 63.79 |
| 21,530 | $29 \cdot 44$ | $28 \cdot 23$ | $43 \cdot 3$ | $4 \cdot 8$ | 67.96 | $65 \cdot 21$ |
| 38,400 | $25 \cdot 80$ | 24.55 | $44 \cdot 0$ | $5 \cdot 8$ | $58 \cdot 63$ | $55 \cdot 79$ |
| 5,680 | $22 \cdot 32$ | $20 \cdot 82$ | $54 \cdot 7$ | $7 \cdot 7$ | $48 \cdot 79$ | $45 \cdot 50$ |
| 60,690 | $29 \cdot 64$ | $28 \cdot 36$ | $43 \cdot 6$ | 5.1 | 69.76 | $65 \cdot 00$ |
| 47,700 | 25-78 | $24 \cdot 57$ | $43 \cdot 9$ | $5 \cdot 6$ | $58 \cdot 71$ | $55 \cdot 96$ |
| 5,680 | $22 \cdot 32$ | $20 \cdot 82$ | $45 \cdot 7$ | $7 \cdot 7$ | $48 \cdot 79$ | $45 \cdot 50$ |
| 34,640 | $31 \cdot 95$ | $30 \cdot 93$ | $42 \cdot 6$ | $4 \cdot 1$ | $75 \cdot 00$ | $72 \cdot 63$ |
| 39,170 | $31 \cdot 86$ | $30 \cdot 89$ | $42 \cdot 3$ | $3 \cdot 8$ | $75 \cdot 29$ | 73.00 |
| 38,600 | $27 \cdot 87$ | $27 \cdot 21$ | $41 \cdot 2$ | $3 \cdot 1$ | 67-63 | 66.04 |
| 5,380 | $32 \cdot 49$ | $31 \cdot 39$ | $42 \cdot 8$ | $4 \cdot 1$ | $75 \cdot 83$ | $73 \cdot 29$ |
| 2,370 | 33.48 | $31 \cdot 28$ | $46 \cdot 2$ | $7 \cdot 6$ | $72 \cdot 54$ | $67 \cdot 75$ |
| 1,670 | 34.88 | $32 \cdot 43$ | $46 \cdot 9$ | 8-2 | $74 \cdot 29$ | 69.08 |
| 2,030 | $32 \cdot 11$ | 30.07 | $45 \cdot 8$ | $7 \cdot 1$ | 70.17 | $65 \cdot 71$ |
| 1,060 | $30 \cdot 44$ | $29 \cdot 71$ | 42.3 | $3 \cdot 2$ | $72 \cdot 04$ | 70.29 |
| 4,840 | 33.49 | $32 \cdot 79$ | $41 \cdot 2$ | $2 \cdot 8$ | 81.29 | $79 \cdot 58$ |
| 1,560 | 29.95 | $29 \cdot 25$ | $41 \cdot 7$ | $3 \cdot 0$ | $71 \cdot 83$ | $70 \cdot 17$ |
| 3,550 | $32 \cdot 28$ | $30 \cdot 66$ | $43 \cdot 9$ | $5 \cdot 7$ | $73 \cdot 50$ | $69 \cdot 79$ |
| 44,770 | $32 \cdot 30$ | $31 \cdot 16$ | $42 \cdot 8$ | $4 \cdot 1$ | $75 \cdot 29$ | $72 \cdot 88$ |
| 131,540 | 28.58 | $27 \cdot 64$ | $42 \cdot 6$ | $4 \cdot 2$ | 67.08 | 64.55 |
| 9,590 | $23 \cdot 50$ | $22 \cdot 22$ | $45 \cdot 2$ | $6 \cdot 6$ | $52 \cdot 00$ | $49 \cdot 17$ |
| 141,040 | $32 \cdot 11$ | 31.05 | $42 \cdot 7$ | $4 \cdot 1$ | $75 \cdot 21$ | $72 \cdot 71$ |
| 170,140 | 28.42 | $27 \cdot 54$ | $42 \cdot 3$ | $3 \cdot 9$ | 67-21 | $65 \cdot 13$ |
| 9,590 | $23 \cdot 50$ | $22 \cdot 22$ | $45 \cdot 2$ | $6 \cdot 6$ | $52 \cdot 00$ | $49 \cdot 17$ |

Classes of workers

## SECOND PAY-WEEK IN JUNE

## Firms with 25-99 manual employees

Fitters (skilled - other than toolroom and main-
tenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers

Summary Skilled
Semi-skilled

Firms with 100-499 manual employees
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Firms with $\mathbf{5 0 0}$ or more manual employees
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern-skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers
*Numbers of men covered by the survey after grossing up for sampling fractions. Those aged 20 who are paid at adult rates are included.
$\dagger$ Where no figure is given, it is because either it would reveal the earnings in a particular firm or the number of workers covered by the returns is too small to provide a satisfactory basis for a general average.

Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered, by occupation and skill, and by region, January and June 1970

Timeworkers (including lieu workers)

| Numbers of men (21 years and over)* | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |

FIRST PAY-WEEK IN JANUARY

## South East

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom
and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary Skilled
Semi-skilled
Labourers

East Anglia $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skılled
Labourers

South West $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern-skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

| 14,490 | $26 \cdot 79$ | $25 \cdot 13$ |
| ---: | ---: | ---: |
|  |  |  |
| 10,770 | $27 \cdot 65$ | $25 \cdot 85$ |
| 2,950 | $24 \cdot 06$ | $22 \cdot 56$ |
| 10,720 | $30 \cdot 69$ | $28 \cdot 88$ |
| 4,430 | $30 \cdot 63$ | $27 \cdot 97$ |
| 3,200 | $32 \cdot 22$ | $29 \cdot 15$ |
| 3,560 | $31 \cdot 23$ | $27 \cdot 80$ |
| 630 | $32 \cdot 22$ | $29 \cdot 89$ |
| 2,920 | $26 \cdot 74$ | $25 \cdot 18$ |
| 230 | $27 \cdot 04$ | $25 \cdot 63$ |
| 310 | $27 \cdot 13$ | $24 \cdot 84$ |
| 29,600 | $27 \cdot 08$ | $25 \cdot 52$ |
| 71,510 | $25 \cdot 91$ | $24 \cdot 01$ |
| 12,610 | $20 \cdot 09$ | $18 \cdot 53$ |
| 80,860 | $28 \cdot 19$ | $26 \cdot 33$ |
| 74,460 | $25 \cdot 84$ | $23 \cdot 95$ |
| 12,610 | $20 \cdot 09$ | $18 \cdot 53$ |

$44 \cdot 7$
6.4

| $44 \cdot 7$ | $6 \cdot 3$ | 61.92 |
| :--- | :--- | :--- |
| $44 \cdot 1$ | 6.6 | 54.50 |

p.
$56 \cdot 21$

57-88
$51 \cdot 13$
$58 \cdot 88$
$58 \cdot 42$
57.83
65.54
57.00
57.96
$57 \cdot 96$
$56 \cdot 25$
56.92
53.00
$41 \cdot 54$
58.38
$52 \cdot 96$
$41 \cdot 54$
$58 \cdot 17$
$53 \cdot 88$
45.8
$5 \cdot 0$
$6 \cdot 7$
$55 \cdot 9$
2.33
$47 \cdot 21$
$55 \cdot 58$
$54 \cdot 13$
55.58

| $10 \cdot 2$ | $60 \cdot 67$ |
| :--- | :--- |
| $10 \cdot 8$ | 61.83 |

53.00
$56.8 \overline{3}$
56.83
50.92
39.08
55.08
50.67

| $43 \cdot 9$ | $5 \cdot 9$ | $62 \cdot 08$ | $58 \cdot 54$ |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| $44 \cdot 0$ | $5 \cdot 4$ | $61 \cdot 13$ | $57 \cdot 63$ |
| $43 \cdot 9$ | $6 \cdot 1$ | $48 \cdot 88$ | $44 \cdot 75$ |
| $44 \cdot 5$ | $5 \cdot 4$ | $65 \cdot 00$ | $62 \cdot 04$ |
| $46 \cdot 3$ | $7 \cdot 3$ | $63 \cdot 42$ | $58 \cdot 88$ |
| $48 \cdot 3$ | $9 \cdot 8$ | $66 \cdot 92$ | $61 \cdot 08$ |
| $46 \cdot 1$ | $7 \cdot 4$ | $61 \cdot 21$ | $56 \cdot 83$ |
| $44 \cdot 1$ | $5 \cdot 3$ | $66 \cdot 21$ | $63 \cdot 88$ |
| $44 \cdot 6$ | $5 \cdot 3$ | $63 \cdot 50$ | $60 \cdot 92$ |
| $-\overline{46}$ | $6 \cdot-8$ | $55 \cdot 67$ | $52 \cdot 46$ |
| $45 \cdot 0$ | $6 \cdot 6$ | $59 \cdot 04$ | $56 \cdot 04$ |
| $44 \cdot 5$ | $6 \cdot 4$ | $48 \cdot 54$ | $45 \cdot 25$ |
| $45 \cdot 5$ | $7 \cdot 1$ | $42 \cdot 17$ | $39 \cdot 21$ |
| $44 \cdot 8$ | $6 \cdot 2$ | $61 \cdot 25$ | $57 \cdot 88$ |
| $44 \cdot 4$ | $6 \cdot 4$ | $48 \cdot 58$ | $45 \cdot 25$ |
| $45 \cdot 5$ | $7 \cdot 1$ | $42 \cdot 17$ | $39 \cdot 21$ |

[^25]
# Table 27 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering 

 and other metal-using industries covered, by occupation and skill, and by region, January and June 1970
## Payment-by-result workers

| Numbers of men (21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |

10,940

9,290
6,250
1,580
730
410
450
100
2,510
330
320
14,870
40,480
2,800
41,510
46,730
2,800
$28 \cdot 66 \quad 27 \cdot 60$
$43 \cdot 0$
4. 5
$66 \cdot 67$
$64 \cdot 21$

970
-31 $25 \cdot 78$
$44 \cdot 1$
$5 \cdot 5$
$61 \cdot 88$
$58 \cdot 42$

1,130
$26.95 \quad 25.50$
$44 \cdot 4$
$44 \cdot 6$
$5 \cdot 7$
$5 \cdot 7$
$6 \cdot 3$
$6 \cdot 2$
$60 \cdot 7$
57. 42
$50 \cdot 96$
$61 \cdot 13$
47. 42
-
-
-
$3 \cdot-4$
$3 \cdot 1$
$7 \cdot 3$
$4 \cdot 6$
$5 \cdot 7$
$5 \cdot 1$
$5 \cdot 3$
$5 \cdot 9$
$5 \cdot 1$
-
-
$58 \cdot$
-
60.29
63.38
59.08
51.33
42.17
60.38
51.25
42.17
$=$
$=$
56.75
59.08
59.04
56.33
48.25
40.08
57.25
48.04
40.08
$64 \cdot 04$
$60 \cdot 67$
3,900
3,290
2,630
230
100
-
-
280
-
3,240
9,780
510
11,390
12,410
510

| 27.81 | 26.35 |
| ---: | ---: |
|  |  |
| 27.88 | 26.36 |
| 22.84 | 21.82 |
| 26.81 | 25.67 |
| 26.87 | 25.09 |
| - | - |
| - | - |
| 28.27 | 26.96 |
| - | - |
| - | - |
| 26.55 | 25.22 |
| 23.83 | 22.85 |
| 20.00 | 18.71 |
| 27.42 | 25.98 |
| 23.62 | 22.64 |
| 20.00 | 18.71 |

$43 \cdot 4$

$43 \cdot 5$
$42 \cdot 3$
$43 \cdot 5$
$46 \cdot 0$
-
-
$44 \cdot$
-
-
$43 \cdot 2$
$42 \cdot 0$
$44 \cdot 4$
$43 \cdot 5$
$42 \cdot 1$
$44 \cdot 4$
$5 \cdot 4$

$5 \cdot 4$
4.5
$5 \cdot 0$
7.2
-
$=$
$5 \cdot$
-
5
5.2
4.8
6.9
5.3
4.7
6.9
$4.04 \quad 60 \cdot 54$
$\begin{array}{ll}54.00 & 51.58 \\ 61.67 & 59.04\end{array}$
$58 \cdot 4$
$54 \cdot 58$
$61 \cdot 04$
$61 \cdot 50$
56.7
45.04
58.42
54.42
$42 \cdot 17$
63.08
45.04
$59 \cdot 75$
$53 \cdot 79$
$42 \cdot 17$

Classes of workers

## FIRST PAY-WEEK IN JANUARY

South East
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled Labourers

East Anglia $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

South West ${ }^{+}$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

# Table 27 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering 

 and other metal-using industries covered, by occupation and skill, and by region, January and June 1970Classes of workers

## FIRST PAY-WEEK IN JANUARY

(continued)

West Midlands
Fitters (skilled - other than toolroom and main-
tenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## East Midlands $\dagger$

Fitters (skilled - other than toolroom and main-
tenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled Semi-skilled Labourers

## Yorkshire and Humberside

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Timeworkers (including lieu workers)


| 9,080 | $28 \cdot 26$ | $27 \cdot 18$ | $41 \cdot 8$ | $4 \cdot 3$ | $67 \cdot 63$ | $65 \cdot 04$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,370 | 29.88 | 28.65 | $43 \cdot 2$ | $4 \cdot 9$ |  |  |
| 1,580 | 29.09 | 28.33 | $41 \cdot 8$ | $3 \cdot 5$ | $\begin{aligned} & 69 \cdot 08 \\ & 69 \cdot 67 \end{aligned}$ | $\begin{aligned} & 66 \cdot 25 \\ & 67 \cdot 83 \end{aligned}$ |
| 10,580 | 31.58 | $30 \cdot 43$ | $42 \cdot 9$ | $4 \cdot 7$ | 73.54 | $70 \cdot 92$ |
| 4,190 | $32 \cdot 56$ | $30 \cdot 12$ | 47-6 | 9-8 | 68.33 |  |
| 2,580 | $33 \cdot 55$ | $31 \cdot 15$ | $47 \cdot 2$ | $9 \cdot 1$ | 71.04 | 65.96 |
| 2,650 | 31.52 | $29 \cdot 13$ | $46 \cdot 8$ | $9 \cdot 3$ | $67 \cdot 38$ | $62 \cdot 25$ |
| 500 | 29.28 | $28 \cdot 22$ | $42 \cdot 6$ | $4 \cdot 4$ | 68.67 | 66.21 |
| 800 | $30 \cdot 25$ | $28 \cdot 92$ | $42 \cdot 4$ | 4.7 | $71 \cdot 38$ | 68.25 |
| 290 | $24 \cdot 19$ | 23.36 | 42.0 | $4 \cdot 3$ | 57.63 | 55.63 |
| . 550 | 27.53 | 25.81 | $44 \cdot 5$ | 6.4 | 61.88 | 58.00 |
| 25,480 | 29.18 | $28 \cdot 10$ | 41.8 | $4 \cdot 6$ | 69.75 | 67-17 |
| 36,060 | $25 \cdot 19$ | 23.76 | $44 \cdot 9$ | 7-2 | 56.13 | 52.96 |
| 14,440 | $20 \cdot 60$ | $19 \cdot 31$ | $44 \cdot 4$ | 7-7 | 46.33 | 43.46 |
| 63,070 | 30.00 | 28.69 | 43.0 | 5.4 | 69.75 | 66.71 |
| 37,640 | $25 \cdot 36$ | 23.95 | $44 \cdot 7$ | 7-0 | 56.67 | 53.54 |
| 14,440 | $20 \cdot 60$ | $19 \cdot 31$ | $44 \cdot 4$ | $7 \cdot 7$ | 46.33 | 43.46 |


| 3,190 | $26 \cdot 42$ | $24 \cdot 73$ | $43 \cdot 9$ | $6 \cdot 4$ | 60-17 | $56 \cdot 29$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,890 | 25.60 | $24 \cdot 02$ | $43 \cdot 3$ | $5 \cdot 3$ | 59.08 | $56 \cdot 25$ |
| 730 | $20 \cdot 59$ | $19 \cdot 14$ | $43 \cdot 3$ | 6.9 | $47 \cdot 54$ | $44 \cdot 21$ |
| 2,480 | $28 \cdot 45$ | $27 \cdot 00$ | $43 \cdot 5$ | 5.2 | $65 \cdot 33$ | 62.00 |
| 1,400 | $27 \cdot 32$ | $25 \cdot 26$ | $45 \cdot 7$ | 7-9 | 59.71 | 55-21 |
| 720 | $29 \cdot 36$ | $27 \cdot 13$ | $46 \cdot 4$ | $8 \cdot 0$ | 63-29 | 58.46 |
| 580 | $26 \cdot 80$ | 24.93 | $46 \cdot 0$ | 7-1 | $58 \cdot 29$ | $54 \cdot 17$ |
| 150 | $26 \cdot 32$ | 25.77 | $41 \cdot 2$ | $2 \cdot 4$ | $63 \cdot 96$ | $62 \cdot 63$ |
| 490 | $27 \cdot 33$ | $25 \cdot 80$ | $43 \cdot 6$ | $5 \cdot 3$ | $62 \cdot 67$ | $59 \cdot 17$ |
| - | - | - | - | - | - | - |
| 6,500 | 25.69 | $24 \cdot 31$ | $43 \cdot 8$ | 5.7 | 58.67 | $55 \cdot 50$ |
| 11,030 | $32 \cdot 27$ | 20.65 | $45 \cdot 6$ | $7 \cdot 6$ | $48 \cdot 83$ | 45.29 |
| 3,530 | $18 \cdot 13$ | $16 \cdot 82$ | $43 \cdot 9$ | $6 \cdot 9$ | $41 \cdot 25$ | $38 \cdot 29$ |
| 17,540 | 26.57 | 25.00 | $44 \cdot 0$ | 6.0 | 60.33 | $56 \cdot 79$ |
| 11,760 | 22.07 | $20 \cdot 56$ | $45 \cdot 4$ | $7 \cdot 5$ | 48.79 | $45 \cdot 25$ |
| 3,530 | $18 \cdot 13$ | $16 \cdot 82$ | $43 \cdot 9$ | $6 \cdot 9$ | $41 \cdot 25$ | 38-29 |
| 2,050 | $24 \cdot 07$ | $22 \cdot 58$ | $45 \cdot 2$ | $7 \cdot 0$ | $53 \cdot 29$ | $50 \cdot 00$ |
| 2,310 | 24.49 | 22.94 | $45 \cdot 0$ | $6 \cdot 6$ | $54 \cdot 42$ | $50 \cdot 96$ |
| 720 | 20.74 | $19 \cdot 25$ | $44 \cdot 2$ | $6 \cdot 3$ | 46.92 | $43 \cdot 54$ |
| 2,110 | $27 \cdot 83$ | $25 \cdot 93$ | $45 \cdot 7$ | $7 \cdot 4$ | 60.92 | $56 \cdot 75$ |
| 1,280 | $29 \cdot 15$ | 26.66 | $47 \cdot 8$ | 9-3 | 60.96 | 55.79 |
| 700 | 29.55 | 26.85 | $48 \cdot 3$ | $9 \cdot 9$ | 61. 21 | 55.58 |
| 890 | 25.57 | 23.60 | $45 \cdot 9$ | 8-1 | 55.67 | 51.42 |
| 260 | 26. 35 | $24 \cdot 93$ | 44.0 | $5 \cdot 7$ | 59.83 | 56.63 |
| 560 | $24 \cdot 12$ | $21 \cdot 74$ | $46 \cdot 7$ | $8 \cdot 3$ | 51.71 | 46.63 |
| 170 | $22 \cdot 14$ | $21 \cdot 13$ | $45 \cdot 1$ | 6.2 | $49 \cdot 13$ | 46.88 |
| 280 | $24 \cdot 38$ | $22 \cdot 30$ | 47.7 | 9.1 | 51.17 | $46 \cdot 79$ |
| 4,890 | 24.55 | 23.07 | $44 \cdot 6$ | 6. 5 | $55 \cdot 00$ | 51.67 |
| 11,090 | 21.85 | $20 \cdot 12$ | 46.0 | 8.5 | 47.54 | 43.79 |
| 5,440 | $17 \cdot 93$ | $16 \cdot 68$ | $44 \cdot 4$ | $7 \cdot 5$ | $40 \cdot 42$ | 37-58 |
| 15,480 | 25.58 | $23 \cdot 82$ | $45 \cdot 5$ | $7 \cdot 3$ | 56.17 | $52 \cdot 33$ |
| 11,810 | $21 \cdot 78$ | 20.07 | $45 \cdot 8$ | $8 \cdot 4$ | $47 \cdot 50$ | $43 \cdot 75$ |
| 5,440 | $17 \cdot 93$ | 16.68 | $44 \cdot 4$ | 7.5 | $40 \cdot 42$ | 37.58 |

[^26]
## Payment-by-result workers

| Numbers <br> of men <br> $(21$ years <br> and over) | Average weekly earnings |  |
| :--- | :--- | :--- |
|  | including <br> overtime <br> premium | excluding <br> overtime <br> premium |


| 9,650 | $33 \cdot 12$ | $32 \cdot 39$ |
| ---: | :--- | :--- |
|  |  |  |
| 15,710 | $31 \cdot 82$ | $30 \cdot 98$ |
| 15,670 | $30 \cdot 00$ | $29 \cdot 44$ |
| 1,810 | $31 \cdot 10$ | $29 \cdot 93$ |
|  |  |  |
| 650 | $30 \cdot 48$ | $28 \cdot 53$ |
| 350 | $33 \cdot 80$ | $31 \cdot 58$ |
| 550 | $28 \cdot 66$ | $26 \cdot 29$ |
| 150 | $33 \cdot 01$ | $32 \cdot 02$ |
| 2,320 | $36 \cdot 23$ | $35 \cdot 57$ |
| 660 | $27 \cdot 61$ | $27 \cdot 00$ |
| 910 | $25 \cdot 74$ | $24 \cdot 62$ |
| 20,100 | $31 \cdot 88$ | $31 \cdot 05$ |
| 53,170 | $28 \cdot 53$ | $27 \cdot 73$ |
| 4,050 | $22 \cdot 19$ | $20 \cdot 89$ |
| 52,830 | $32 \cdot 06$ | $31 \cdot 20$ |
| 68,840 | 28.86 | $28 \cdot 12$ |
| 4,050 | $22 \cdot 19$ | $20 \cdot 89$ |


| 5,020 | $29 \cdot 11$ | $28 \cdot 20$ |
| ---: | ---: | :--- |
|  |  |  |
| 6,110 | $27 \cdot 56$ | $26 \cdot 58$ |
| 3,810 | $24 \cdot 40$ | $23 \cdot 44$ |
| 510 | $28 \cdot 25$ | $27 \cdot 34$ |
|  |  |  |
| 310 | $29 \cdot 76$ | $27 \cdot 49$ |
| 210 | $29 \cdot 53$ | $27 \cdot 18$ |
| 120 | $29 \cdot 35$ | $26 \cdot 98$ |
| 70 | $29 \cdot 29$ | $28 \cdot 58$ |
| 730 | $27 \cdot 56$ | $26 \cdot 47$ |
| 200 | $28 \cdot 08$ | $26 \cdot 99$ |
| 470 | $25 \cdot 74$ | $24 \cdot 83$ |
| 4,730 | $22 \cdot 94$ | $21 \cdot 92$ |
| 12,810 | $19 \cdot 85$ | $18 \cdot 83$ |
| 610 | $27 \cdot 68$ | $26 \cdot 70$ |
| 18,480 | $23 \cdot 28$ | $22 \cdot 26$ |
| 16,620 | $19 \cdot 85$ | $18 \cdot 83$ |
| 610 |  |  |

$42 \cdot 4$
$3 \cdot 8$
$68 \cdot 75 \quad 66 \cdot 58$

| $42 \cdot 2$ | $4 \cdot 1$ | $65 \cdot 25$ | $62 \cdot 92$ |
| ---: | ---: | :--- | :--- |
| $42 \cdot 6$ | $4 \cdot 6$ | $57 \cdot 25$ | $55 \cdot 00$ |
| $43 \cdot 1$ | $3 \cdot 9$ | $65 \cdot 50$ | $63 \cdot 42$ |
| $46 \cdot 4$ | $7 \cdot 9$ | $64 \cdot 08$ | $59 \cdot 21$ |
| $45 \cdot 3$ | $8 \cdot 5$ | $65 \cdot 21$ | $60 \cdot 00$ |
| $47 \cdot 1$ | $8 \cdot 0$ | $62 \cdot 38$ | $57 \cdot 33$ |
| $\overline{-}$ | $3 \cdot \overline{2}$ | $70 \cdot \overline{3}$ | $68 \cdot 42$ |
| $41 \cdot 8$ | $4 \cdot 7$ | $63 \cdot 75$ | $61 \cdot 21$ |
| $43 \cdot 2$ | $4 \cdot 6$ | $65 \cdot 46$ | $62 \cdot 92$ |
| $42 \cdot 9$ | $4 \cdot 1$ | $60 \cdot 71$ | $58 \cdot 58$ |
| $42 \cdot 4$ | $5 \cdot 2$ | $53 \cdot 08$ | $50 \cdot 71$ |
| $43 \cdot 2$ | $6 \cdot 5$ | $44 \cdot 54$ | $42 \cdot 25$ |
| $44 \cdot 6$ | $4 \cdot 1$ |  |  |
| $42 \cdot 5$ | $5 \cdot 1$ | $54 \cdot 17$ | $62 \cdot 83$ |
| $43 \cdot 1$ | $6 \cdot 5$ | $44 \cdot 54$ | $51 \cdot 67$ |
| $44 \cdot 6$ |  |  | $42 \cdot 25$ |


| $44 \cdot 4$ | $6 \cdot 1$ | $62 \cdot 50$ | $59 \cdot 00$ |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| $42 \cdot 8$ | $5 \cdot 2$ | $63 \cdot 17$ | $60 \cdot 46$ |
| $42 \cdot 8$ | $4 \cdot 6$ | $57 \cdot 13$ | $54 \cdot 88$ |
| $44 \cdot 5$ | $5 \cdot 5$ | $62 \cdot 38$ | $59 \cdot 63$ |
| $47 \cdot 9$ | $9 \cdot 5$ | $59 \cdot 42$ | $54 \cdot 46$ |
| $48 \cdot 7$ | $9 \cdot 9$ | $63 \cdot 13$ | $57 \cdot 63$ |
| $46 \cdot 2$ | $7 \cdot 9$ | $58 \cdot 96$ | $54 \cdot 58$ |
| $42 \cdot 8$ | $4 \cdot 1$ | $62 \cdot 71$ | $60 \cdot 58$ |
| $42 \cdot 9$ | $4 \cdot 7$ | $62 \cdot 21$ | $59 \cdot 50$ |
| $40 \cdot 4$ | $2 \cdot 7$ | $61 \cdot 00$ | $59 \cdot 67$ |
| $43 \cdot 0$ | $5 \cdot 2$ | $66 \cdot 79$ | $63 \cdot 13$ |
| $43 \cdot 9$ | $5 \cdot 5$ | $61 \cdot 92$ | $58 \cdot 92$ |
| $44 \cdot 0$ | $6 \cdot 3$ | $53 \cdot 96$ | $51 \cdot 17$ |
| $44 \cdot 5$ | $7 \cdot 6$ | $44 \cdot 21$ | $41 \cdot 21$ |
| $43 \cdot 6$ | $5 \cdot 5$ |  | $62 \cdot 63$ |
| $43 \cdot 6$ | $5 \cdot 7$ | $55 \cdot 08$ | $59 \cdot 58$ |
| $44 \cdot 5$ | $7 \cdot 6$ | $44 \cdot 21$ | $41 \cdot 21$ |


| Average <br> hours | Average <br> hours of <br> actually <br> worked, <br> including <br> overtime | wortimed |
| :--- | :--- | :--- | :--- |
| worked |  |  |


| $41 \cdot 8$ | $3 \cdot 4$ | $79 \cdot 25$ | $77 \cdot 50$ |
| :---: | :---: | :---: | :---: |
| $41 \cdot 8$ | $3 \cdot 6$ | $76 \cdot 21$ | $74 \cdot 21$ |
| $40 \cdot 6$ | $2 \cdot 8$ | $73 \cdot 92$ | 72.54 |
| $42 \cdot 5$ | $4 \cdot 0$ | $73 \cdot 17$ | $70 \cdot 42$ |
| $44 \cdot 5$ | $7 \cdot 4$ | 68.54 | $64 \cdot 13$ |
| $47 \cdot 4$ | $8 \cdot 6$ | $71 \cdot 33$ | 66.67 |
| $44 \cdot 9$ | $8 \cdot 0$ | 63.79 | $58 \cdot 50$ |
| 43.0 | $4 \cdot 1$ | 76.83 | $74 \cdot 54$ |
| $40 \cdot 4$ | $2 \cdot 7$ | 89.71 | 88.08 |
| $40 \cdot 9$ | $2 \cdot 4$ | $67 \cdot 42$ | 65.92 |
| $43 \cdot 7$ | 5. 2 | 58.96 | $56 \cdot 38$ |
| $41 \cdot 8$ | $3 \cdot 7$ | $76 \cdot 33$ | $74 \cdot 33$ |
| $41 \cdot 7$ | $4 \cdot 0$ | 68.42 | $66 \cdot 50$ |
| $45 \cdot 5$ | $7 \cdot 7$ | $48 \cdot 75$ | $45 \cdot 92$ |
| $41 \cdot 9$ | $3 \cdot 7$ | 76.58 | 74.54 |
| $41 \cdot 4$ | $3 \cdot 7$ | $69 \cdot 63$ | $67 \cdot 83$ |
| $45 \cdot 5$ | 7-7 | $48 \cdot 75$ | 45-92 |

Classes of workers

## FIRST PAY-WEEK IN JANUARY

(continued)

## West Midlands

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes


#### Abstract

Patternmakers


Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled Labourers

## East Midlands $\dagger$

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled Labourers

Yorkshire and Humberside
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

## Patternmakers

Sheet metal workers (skilled)
Moulders (loose pattern-skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Table 27 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered, by occupation and skill, and by region, January and June 1970

| Classes of workers |
| :--- |
| FIRST PAY-WEEK IN JANUARY |
| (continued) |

North West
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## North

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary Skilled
Semi-skilled
Labourers

Wales $\dagger$
Fitters (skilled - other than toolroom and main-
tenance)
Turners and machinemen (other than toolroom
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary Skilled
Semı-skilled
Labourers

| 2,120 | $25 \cdot 40$ | $24 \cdot 45$ |
| ---: | :--- | :--- |
|  |  |  |
| 1,250 | $25 \cdot 70$ | $24 \cdot 80$ |
| 480 | $24 \cdot 30$ | $23 \cdot 60$ |
| 620 | $27 \cdot 72$ | $26 \cdot 48$ |
|  |  |  |
| 680 | $28 \cdot 58$ | $26 \cdot 45$ |
| 340 | $29 \cdot 40$ | $27 \cdot 50$ |
| 220 | $26 \cdot 21$ | $24 \cdot 50$ |
| 150 | $26 \cdot 87$ | $25 \cdot 85$ |
| 260 | $25 \cdot 69$ | $24 \cdot 52$ |
| 130 | $23 \cdot 82$ | $23 \cdot 40$ |
| 610 | $23 \cdot 20$ | $22 \cdot 66$ |
| 2,940 | $26 \cdot 46$ | $25 \cdot 07$ |
| 8,040 | $22 \cdot 41$ | $21 \cdot 08$ |
| 2,860 | $19 \cdot 47$ | $18 \cdot 15$ |
|  |  |  |
| 9,310 | $26 \cdot 19$ | $24 \cdot 98$ |
| 8,520 | $22 \cdot 52$ | $21 \cdot 23$ |
| 2,860 | $19 \cdot 47$ | $18 \cdot 15$ |

$42 \cdot 7$

$42 \cdot 2$
$41 \cdot 7$
$43 \cdot 4$
$46 \cdot 9$
$46 \cdot 3$
$46 \cdot 1$
$43 \cdot 6$
$41 \cdot 5$
$41 \cdot 3$
$40 \cdot 1$
$44 \cdot 5$
$44 \cdot 6$
$44 \cdot 3$
$43 \cdot 6$
$44 \cdot 4$
$44 \cdot 3$
$7 \cdot 8$
56.38
$51 \cdot 92$
43.
$43 \cdot 0$
$44 \cdot \overline{7}$
47. 6
$47 \cdot 6$
$48 \cdot 3$
740
380
280
100

See footnotes at end of table.

## Payment-by-result workers

| Numbers <br> of men <br> $(21$ years <br> and over) | Average weekly earnings |  |
| :--- | :--- | :--- |
|  | including <br> overtime <br> premium | excluding <br> overtime <br> premium |


|  |  |  |
| ---: | :--- | :--- |
| 9,390 | $26 \cdot 31$ | $25 \cdot 35$ |
|  |  |  |
| 7,750 | $25 \cdot 53$ | $24 \cdot 58$ |
| 7,760 | $22 \cdot 19$ | $21 \cdot 40$ |
| 1,510 | $28 \cdot 24$ | $27 \cdot 29$ |
| 550 | $28 \cdot 84$ | $26 \cdot 89$ |
| 320 | $29 \cdot 75$ | $27 \cdot 55$ |
| 430 | $28 \cdot 82$ | $26 \cdot 63$ |
| 410 | $27 \cdot 76$ | $27 \cdot 06$ |
| 1,110 | $27 \cdot 48$ | $26 \cdot 71$ |
| 470 | $25 \cdot 40$ | $24 \cdot 91$ |
| 770 | $25 \cdot 90$ | $24 \cdot 58$ |
| 7,870 | $26 \cdot 79$ | $25 \cdot 78$ |
| 22,520 | $22 \cdot 99$ | $21 \cdot 98$ |
| 2,830 | $18 \cdot 62$ | $17 \cdot 41$ |
| 30,570 | $26 \cdot 48$ | $25 \cdot 48$ |
| 30,280 | $22 \cdot 79$ | $21 \cdot 83$ |
| 2,830 | $18 \cdot 62$ | 17.41 |


| 2,870 | $27 \cdot 95$ | $26 \cdot 89$ |
| ---: | ---: | ---: |
|  |  |  |
| 3,010 | $26 \cdot 55$ | $25 \cdot 75$ |
| 2,350 | $23 \cdot 16$ | $22 \cdot 37$ |
| 550 | $29 \cdot 85$ | $29 \cdot 08$ |
|  |  |  |
| 430 | $28 \cdot 86$ | $27 \cdot 30$ |
| 350 | $29 \cdot 86$ | $28 \cdot 31$ |
| 390 | $26 \cdot 00$ | $25 \cdot 14$ |
| 220 | $28 \cdot 18$ | $27 \cdot 35$ |
| 450 | $29 \cdot 71$ | $28 \cdot 43$ |
| 460 | $25 \cdot 44$ | $25 \cdot 22$ |
| 1,350 | $27 \cdot 86$ | $27 \cdot 23$ |
| 4,630 | $28 \cdot 94$ | $27 \cdot 83$ |
| 9,230 | $23 \cdot 08$ | $22 \cdot 16$ |
| 1,960 | $20 \cdot 97$ | $19 \cdot 50$ |
| 14,720 | 28.04 | $27 \cdot 07$ |
| 11,580 | $23 \cdot 10$ | $22 \cdot 20$ |
| 1,960 | $20 \cdot 97$ | 19.50 |


| 27.02 | 25.65 |
| ---: | ---: |
|  |  |
| 29.74 | 27.70 |
| 27.28 | 26.27 |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| 27.78 | 24.58 |
| 27.16 | 25.75 |
| 26.48 | 25.13 |
| 21.19 | 19.23 |
| 28.27 | 26.53 |
| 26.55 | 25.22 |
| 21.19 | 19.23 |

$42 \cdot$
42.
$41 \cdot 1$
$41 \cdot 1$
41.
$44 \cdot 5$
$44 \cdot 2$
$41 \cdot$
$1 \cdot 0$

1. 2
$3 \cdot 7$
4.0
$4 \cdot 0$
3.9
7.3
$44 \cdot 5$
46.1
$46 \cdot 1$
$44 \cdot 5$

| Average |
| :--- |
| hours |
| actually |
| worked, |
| including |
| overtime |


| Average <br> hours of <br> overtime <br> worked | Average hourly earnings | including <br> overtime <br> premium |
| :--- | :--- | :--- | | excluding |
| :--- |
| overtime |
| premium |

FIRST PAY-WEEK IN JANUARY
(continued)
North West
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## North

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Wales $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Timeworkers (including lieu workers)


## (continued)

## FIRST PAY-WEEK IN JANUARY

Scotland $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern-skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## SECOND PAY-WEEK IN JUNE

## South East

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom
nd maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

East Anglia $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers

Summary | Skilled |
| :--- |
| Semi-skilled |
| Labourers |

Semi-skilled
Labourers

| 12,610 | $29 \cdot 14$ | $27 \cdot 30$ | $44 \cdot 9$ | $6 \cdot 7$ | $64 \cdot 83$ | $60 \cdot 75$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,430 | $29 \cdot 22$ | 27-55 | $44 \cdot 6$ | 5.8 | $65 \cdot 50$ | $61 \cdot 75$ |
| 2,430 | $24 \cdot 32$ | $23 \cdot 12$ | $43 \cdot 3$ | $5 \cdot 8$ | $56 \cdot 17$ | 53.38 |
| 9,970 | $32 \cdot 95$ | $31 \cdot 08$ | $44 \cdot 5$ | $5 \cdot 7$ | $74 \cdot 13$ | $69 \cdot 92$ |
| 4,110 | $33 \cdot 24$ | $30 \cdot 61$ | 47-2 | 8.2 | 70.33 | 64-79 |
| 3,070 | 23.89 | 31.61 | $47 \cdot 5$ | $9 \cdot 1$ | $73 \cdot 42$ | $66 \cdot 50$ |
| 3,680 | $34 \cdot 64$ | 31.44 | $47 \cdot 4$ | $9 \cdot 2$ | $73 \cdot 13$ | $66 \cdot 38$ |
| 670 | 36.03 | 33.69 | $45 \cdot 7$ | 6.9 | $78 \cdot 92$ | 73.79 |
| 2,760 | $28 \cdot 30$ | 26.51 | $44 \cdot 9$ | $6 \cdot 7$ | 63.04 | 59.04 |
| 210 | 29.58 | $28 \cdot 02$ | $46 \cdot 0$ | $6 \cdot 2$ | $64 \cdot 33$ | $60 \cdot 96$ |
| 390 | $28 \cdot 53$ | 26.65 | $46 \cdot 3$ | $7 \cdot 4$ | $61 \cdot 58$ | $57 \cdot 50$ |
| 27,740 | $28 \cdot 90$ | $27 \cdot 26$ | $44 \cdot 8$ | $6 \cdot 2$ | $64 \cdot 50$ | $60 \cdot 88$ |
| 68,010 | 29.07 | $27 \cdot 11$ | $45 \cdot 2$ | $6 \cdot 9$ | $64 \cdot 33$ | $60 \cdot 04$ |
| 12,590 | $22 \cdot 77$ | 21.08 | $46 \cdot 1$ | $8 \cdot 1$ | $49 \cdot 42$ | $45 \cdot 75$ |
| 74,660 | $30 \cdot 33$ | 28.41 | $45 \cdot 1$ | $6 \cdot 5$ | 67-17 | $62 \cdot 92$ |
| 70,440 | 28.91 | 26.98 | $45 \cdot 1$ | $6 \cdot 8$ | 64.08 | 59.79 |
| 12,590 | $22 \cdot 77$ | 21.08 | $46 \cdot 1$ | $8 \cdot 1$ | $49 \cdot 42$ | $45 \cdot 75$ |
| 830 | $30 \cdot 35$ | $28 \cdot 28$ | $46 \cdot 0$ | $7 \cdot 0$ | $65 \cdot 92$ | $61 \cdot 42$ |
| 830 | $26 \cdot 75$ | 25.41 | 45.7 | $6 \cdot 3$ | $58 \cdot 50$ | $55 \cdot 54$ |
| 610 | $22 \cdot 72$ | $22 \cdot 13$ | $42 \cdot 4$ | $3 \cdot 4$ | 53.58 | $52 \cdot 21$ |
| 400 | $30 \cdot 70$ | 28.88 | $43 \cdot 9$ | $6 \cdot 1$ | $69 \cdot 92$ | $65 \cdot 79$ |
| 260 | 35.03 | 31.68 | $48 \cdot 4$ | $9 \cdot 7$ | $72 \cdot 33$ | 65.42 |
| 160 | $34 \cdot 10$ | $30 \cdot 93$ | $46 \cdot 4$ | $9 \cdot 0$ | 73.46 | 66.63 |
| 180 | $31 \cdot 13$ | 28.65 | $44 \cdot 1$ | $7 \cdot 6$ | $70 \cdot 67$ | $65 \cdot 04$ |
| 130 | $25 \cdot 45$ | $23 \cdot 96$ | 46.7 | 7.0 | $54 \cdot 54$ | $51 \cdot 33$ |
| - | - | - | - | - | - | - |
| 2,570 | 31.32 | 29.44 | 44. | 6. | 70.83 | 66.54 |
| 2,570 | $31 \cdot 32$ | 29.44 | $44 \cdot 2$ | 6.2 | $70 \cdot 83$ | 66.54 |
| 6,910 | 27-20 | 26.04 | $43 \cdot 3$ | 5.3 | 62.79 | 60.08 |
| 770 | 22.09 | $20 \cdot 52$ | $46 \cdot 3$ | $7 \cdot 9$ | 47-71 | 44.29 |
| 5,420 | $30 \cdot 49$ | 28.55 | 45-1 | $6 \cdot 7$ | 67.67 |  |
| 7,520 | 26.85 | $25 \cdot 73$ | $43 \cdot 3$ | 5-1 | 62.04 | 59.46 |
| 770 | 22.09 | $20 \cdot 52$ | $46 \cdot 3$ | $7 \cdot 9$ | 47-71 | 44.29 |

[^27]Table 27 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in al engineering and other metal-using industries covered, by occupation and skill, and by region, January and June 1970

## Payment-by-result workers

| Numbers of men ( 21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |
|  | £ | £ |  |  | p. | p. |
| 3,470 | $25 \cdot 76$ | 24-92 | $40 \cdot 1$ | $3 \cdot 3$ | 64-29 | $62 \cdot 21$ |
| 4,160 | 26.37 | 25.50 | $40 \cdot 8$ | $3 \cdot 5$ | $64 \cdot 63$ | 62.46 |
| 1,540 | 24.08 | $23 \cdot 38$ | $40 \cdot 8$ | $3 \cdot 0$ | 58.96 | 57. 25 |
| 740 | $28 \cdot 67$ | 27-64 | 41.7 | $3 \cdot 9$ | $68 \cdot 71$ | 66. 25 |
| 310 | 31.43 | 28.99 | $46 \cdot 5$ | $7 \cdot 8$ | 67.67 | $62 \cdot 42$ |
| 210 | 32.87 | $30 \cdot 13$ | $47 \cdot 9$ | 8.9 | 68.63 | $62 \cdot 92$ |
| 200 | 27.32 | $25 \cdot 70$ | $42 \cdot 9$ | $5 \cdot 4$ | 63.75 | $59 \cdot 96$ |
| 220 | 23.81 | $23 \cdot 13$ | $39 \cdot 3$ | $3 \cdot 6$ | 60.58 | 58.83 |
| 610 370 | 24.86 27.42 | 24.40 26.14 | $38 \cdot 2$ 42.4 | 2.1 5.0 | $65 \cdot 17$ 64.75 | 63.96 61.71 |
| 1,310 | 27.18 | 26.41 | 39.1 | $2 \cdot 7$ | $69 \cdot 46$ | $67 \cdot 50$ |
| 7,920 | $25 \cdot 69$ | 24.86 | $40 \cdot 5$ | $3 \cdot 0$ | 63.38 | $61 \cdot 33$ |
| 17,510 | 22.92 | 22.06 | $40 \cdot 9$ | 4.0 | 56.00 | 53.92 |
| 1,860 | $19 \cdot 25$ | $18 \cdot 10$ | $42 \cdot 8$ | $5 \cdot 6$ | $45 \cdot 00$ | 42.33 |
| 19,520 | 26.23 | 25.34 | $40 \cdot 6$ | $3 \cdot 4$ | 64.58 | 62.42 |
| 19,050 | 23.01 | $22 \cdot 17$ | $40 \cdot 9$ | $3 \cdot 9$ | $56 \cdot 25$ | $54 \cdot 17$ |
| 1,860 | $19 \cdot 25$ | $18 \cdot 10$ | $42 \cdot 8$ | $5 \cdot 6$ | $45 \cdot 00$ | $42 \cdot 33$ |

9,290

8,810
5,560
1,110
670
340
490
100
2,440
270
380
13,530
38,570
2,520
37,430
44,130
2,520

30
$29 \cdot 14$
$42 \cdot 9$
$4 \cdot 5$
$70 \cdot 38$
$67 \cdot 88$

| $70 \cdot 33$ | 67-54 |
| :---: | :---: |
| $61 \cdot 21$ | $59 \cdot 21$ |
| $74 \cdot 13$ | $70 \cdot 79$ |
| $74 \cdot 42$ | $70 \cdot 50$ |
| $77 \cdot 33$ | 72.63 |
| 74.08 | $70 \cdot 38$ |
| $76 \cdot 54$ | $74 \cdot 42$ |
| $75 \cdot 67$ | $73 \cdot 96$ |
| $73 \cdot 00$ | $70 \cdot 75$ |
| $68 \cdot 13$ | $64 \cdot 83$ |
| $70 \cdot 04$ | $67 \cdot 54$ |
| $67 \cdot 21$ | $65 \cdot 04$ |
| $52 \cdot 88$ | $49 \cdot 96$ |
| $70 \cdot 88$ | 68.29 |
| 66.42 | $64 \cdot 29$ |
| $52 \cdot 88$ | $49 \cdot 96$ |

950
28.9

30
26
$\begin{array}{ll}33.93 & 32.15 \\ 35.60 & 33.42 \\ 32.69 & 31.04 \\ 32.79 & 31.88 \\ 31.77 & 31.05 \\ 31.72 & 30.73 \\ 30.34 & 28.87 \\ 30.18 & 29.10 \\ 28.55 & 27.63 \\ 24.21 & 22.88 \\ 30.61 & 29.48 \\ 28.25 & 27.34 \\ 24.21 & 22.88\end{array}$
$27 \cdot 64$
$43 \cdot 3$
$4 \cdot 5$
$66 \cdot 88$
$63 \cdot 88$
$44 \cdot 2$
$42 \cdot 9$
$45 \cdot 1$


Classes of workers

FIRST PAY-WEEK IN JANUARY
(continued)

## Scotland $\dagger$

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern-skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled Semi-skilled Labourers

## SECOND PAY-WEEK IN JUNE

South East
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

East Anglia $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern-skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## Timeworkers (including lieu workers)

| Numbers of men (21 years and over) * | Average weekly earnıngs |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | including | excluding |  |  | including | excluding |
|  | overtime premium | overtime premium |  |  | overtime premium | overtime premium |

## (continued)

South West $\dagger$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## West Midlands

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary $\begin{aligned} & \text { Skilled } \\ & \text { Semi-skilled }\end{aligned}$
Labourers

East Midlands $\dagger$
Fitters (skilled - other than toolroom and main-
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers
$27 \cdot 80 \quad 26 \cdot 31$
26.31

26
$28 \cdot 18$
27. 49
28.61
25.95
27.68
$27 \cdot 00$
27. 54
$26 \cdot 33$
22. 26
$26 \cdot 85$
22.18
$22 \cdot 18$
$18 \cdot 62$
$43 \cdot 5$
$44 \cdot 1$
$43 \cdot 4$
$44 \cdot 5$
$46 \cdot 2$
48.4
46.0
46.0
$45 \cdot 2$
$44 \cdot 2$
$44 \cdot \overline{8}$
$44 \cdot 8$
45.6
45.6
$45 \cdot 4$
$45 \cdot 0$
$45 \cdot 0$
$45 \cdot 2$
$45 \cdot 0$
$43 \cdot 4$
$43 \cdot 5$
$43 \cdot 4$
$43 \cdot 0$
47.6
47.9
47.9
46.9
$46 \cdot 9$
43.6
43.3
41.6
$47 \cdot 1$
$43 \cdot 3$
$45 \cdot 5$
45.
$43 \cdot 9$
$45 \cdot 4$
$45 \cdot 4$
$45 \cdot 5$
$45 \cdot 5$
$44 \cdot 7$
$45 \cdot 4$
47.4
$47 \cdot 5$
$46 \cdot 7$
$42 \cdot 4$
$42 \cdot 1$
$47 \cdot 9$
$47 \cdot 9$
$45 \cdot 7$
$45 \cdot 7$
46.5
$46 \cdot 5$
$46 \cdot 4$
$45 \cdot 4$
$46 \cdot 5$
46.5
$46 \cdot 4$
p.
$64 \cdot 58$
$64 \cdot 1$
54.
$66.21 \quad 61 \cdot 75$
$69.42 \quad 63.67$
$62.88 \quad 58.21$
$55 \cdot 75$
61.79
51.67
64.67
1.83
43.88
61.33
48.63
41.04
$68 \cdot 67$
$69 \cdot 54$
72.08
72.58
72.08
76.63
69. 42
$73 \cdot 33$
68.88
$72 \cdot 75$
59.46
59.92
$72 \cdot 71$
$57 \cdot 38$
46.92
71.83
$57 \cdot 96$
$46 \cdot 92$
$59 \cdot 04$
8. 83

| $6 \cdot 6$ | $62 \cdot 17$ |
| :--- | :--- |
| $6 \cdot 8$ | $48 \cdot 25$ |

62•17
. 25
$66 \cdot 63$
$44 \cdot 96$
$63.33 \quad 58.00$
58.00
0.17

| 8.9 | 63.33 | 58.00 |
| :--- | :--- | :--- |
| 8.5 | 65.13 | 60.17 |
| 7.6 | 59.67 | 55.54 |

$55 \cdot 54$
$65 \cdot 25$
$64 \cdot 13$
$57 \cdot 50$
$57 \cdot 50$
$57 \cdot 58$
$47 \cdot 83$
$40 \cdot 17$
59.08
47.71
$47 \cdot 71$
$40 \cdot 17$

See footnotes at end of table.

Payment-by-result workers

| Numbers <br> of men <br> (21 years <br> and over) * | Average weekly earnings | including <br> overtime <br> premium |
| :--- | :--- | :--- | | excluding |
| :--- |
| overtime |
| premium |

$43 \cdot 3$
$43 \cdot 6$
$43 \cdot 1$
$43 \cdot 1$
$44 \cdot 4$
-
-
-
-
3.6
-
44.0
43.8
43.7
43.7
43.6
43.7
$43 \cdot 0$
$41 \cdot 8$
15,310
15,550
34 $34 \cdot 85$
$\begin{array}{ll}34.10 & 31.95 \\ 36.39 & 34.09\end{array}$
$\begin{array}{ll}36.39 & 34.09 \\ 34.83 & 32.50\end{array}$
$\begin{array}{ll}34 \cdot 83 & 32 \cdot 50 \\ 32 \cdot 20 & 31 \cdot 35\end{array}$ $\begin{array}{ll}32.20 & 31.35 \\ 38.05 & 37.50\end{array}$ $\begin{array}{ll}29.45 & 29.02\end{array}$ 29.45
27.95 27.95
34.64 960
9.400
19,400
49,290
2,990
$30 \cdot 83$
$24 \cdot 78$
29.70
23.78
30.07
23.47
$\begin{array}{lll}50,640 & 35.00 & 34.12 \\ 64,840 & 30.91 & 30.24\end{array}$
2,990
$24 \cdot 78$
p.
$4 \cdot 9$
$4 \cdot 4$
$5 \cdot 5$
-
-
-
$4 \cdot$
-
-
$5 \cdot$
$4 \cdot$
$5 \cdot$
5
$5 \cdot$
$5 \cdot 1$
$4 \cdot 6$
$5 \cdot 3$
-
-
-
-
.6
-
-
5.0
4.7
5.3
5.1
4.6
5.3
$3 \cdot 9$
3. 3

| 3.3 | 82.42 | 80.50 |
| :--- | :--- | :--- |
| 2.0 | 78.75 | 77.79 |

$7.5 \quad 7$
$83 \cdot 92$
$82 \cdot 42 \quad 80 \cdot 50$
$\begin{array}{ll}78.75 & 77.79 \\ 80.38 & 77.92\end{array}$
$\begin{array}{ll}73.42 & 68.79 \\ 76.58 & 71.75\end{array}$
$\begin{array}{ll}76.58 & 71.75 \\ 75.21 & 70.17\end{array}$
$77.08 \quad 75.04$
$\begin{array}{ll}93.17 & 91.83\end{array}$
81.63
68.00
60.17
$60 \cdot 17$
79.58
72.04
$\begin{array}{ll}53.79 & 72.04 \\ & 50.96\end{array}$
82.46
75.00
75.00
53.79
$80 \cdot 38$
$73 \cdot 33$
$50 \cdot 96$
71.38
$69 \cdot 25$
$4 \cdot 0$
$71 \cdot 38$
67.63
$\begin{array}{ll}69.92 & 67.63 \\ 59.00 & 57.04\end{array}$
$\begin{array}{ll}59.13 & 71.83\end{array}$
$67 \cdot 17$
$64 \cdot 67$
$73 \cdot 8 \overline{3}$
70.29
66.92
$66 \cdot 92$
$68 \cdot 33$
$68 \cdot 33$
$62 \cdot 25$
$62 \cdot 25$
$53 \cdot 92$
$53 \cdot 92$
$45 \cdot 13$
66.92
$54 \cdot 58$
$45 \cdot 13$

## SECOND PAY-WEEK IN JUNE

(continued)

## South West $\dagger$

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## West Midlands

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## East Midlands $\dagger$

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers
Classes of workers

## SECOND PAY-WEEK IN JUNE

(continued)
Yorkshire and Humberside
Fitters (skilled - other than toolroom and maintenance)

| 2,130 | $26 \cdot 31$ | $24 \cdot 54$ |
| ---: | ---: | ---: |
|  |  |  |
| 2,220 | $26 \cdot 10$ | $24 \cdot 54$ |
| 740 | $22 \cdot 04$ | $20 \cdot 59$ |
| 1,980 | $29 \cdot 93$ | $28 \cdot 15$ |
| 1,130 | $30 \cdot 23$ | $27 \cdot 94$ |
| 640 | $30 \cdot 81$ | $27 \cdot 94$ |
| 820 | $27 \cdot 18$ | $25 \cdot 09$ |
| 240 | $28 \cdot 25$ | $27 \cdot 01$ |
| 520 | $26 \cdot 70$ | $24 \cdot 18$ |
| 170 | $25 \cdot 40$ | $24 \cdot 04$ |
| 300 | $26 \cdot 15$ | $23 \cdot 55$ |
| 4,810 | $26 \cdot 55$ | $24 \cdot 95$ |
| 10,860 | $23 \cdot 39$ | $21 \cdot 55$ |
| 5,010 | $19 \cdot 95$ | $18 \cdot 41$ |
| 14,950 | $27 \cdot 40$ | $25 \cdot 58$ |
| 11,600 | $23 \cdot 30$ | $21 \cdot 48$ |
| 5,010 | 19.95 | $18 \cdot 41$ |


| 6,410 | $29 \cdot 93$ | $27 \cdot 97$ |
| :---: | :---: | :---: |
| 5,250 | 27-18 | 25.87 |
| 990 | 23.67 | $22 \cdot 58$ |
| 3,550 | $30 \cdot 72$ | 28.89 |
| 2,150 | $31 \cdot 20$ | 28.75 |
| 1,410 | 33.45 | 30.87 |
| 1,800 | $33 \cdot 62$ | $30 \cdot 85$ |
| 310 | $27 \cdot 93$ | 26.73 |
| 870 | 26.67 | 25.49 |
| 350 | 26.54 | 25-71 |
| 1,340 | $26 \cdot 70$ | $25 \cdot 13$ |
| 10,020 | $29 \cdot 32$ | $27 \cdot 54$ |
| 35,160 | 28.40 | 26.67 |
| 8,920 | 20.93 | $19 \cdot 43$ |
| 33,480 | $29 \cdot 56$ | 27-72 |
| 36,150 | 28.28 | 26.56 |
| 8,920 | 20.93 | 19.43 |

$46 \cdot 3$
$7 \cdot 5$
$64 \cdot 63$
$60 \cdot 38$
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## North

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

| 30.01 | 28.26 |
| :--- | :--- |
| 25.74 | 24.68 |
| 29.74 | 28.48 |
| 32.52 | 29.86 |
| 34.06 | 30.96 |
| 30.65 | 28.39 |
| 26.95 | 26.47 |
| 23.28 | 22.53 |
| 25.78 | 25.23 |
| 28.85 | 28.17 |
| 29.45 | 27.59 |
| 25.67 | 23.67 |
| 22.21 | 20.50 |
| 29.66 | 27.95 |
| 25.68 | 23.74 |
| 22.21 | 20.50 |

$25 \cdot 68$
$22 \cdot 21$
$27 \cdot 86$

$28 \cdot 26$
$24 \cdot 68$
$28 \cdot 48$
$29 \cdot 86$
$30 \cdot 96$
$28 \cdot 39$
$26 \cdot 47$
$22 \cdot 53$
$25 \cdot 23$
$28 \cdot 17$
$27 \cdot 59$
$23 \cdot 67$
$20 \cdot 50$
$27 \cdot 95$
$23 \cdot 74$
20.50
$43 \cdot 6$
$44 \cdot 0$
$44 \cdot 3$
$47 \cdot 6$
$46 \cdot 8$
$46 \cdot 7$
$44 \cdot 3$
$42 \cdot 8$
$41 \cdot 7$
$44 \cdot 6$
$45 \cdot 7$
$45 \cdot 0$
$46 \cdot 0$

$45 \cdot 4$
$45 \cdot 0$
$46 \cdot 0$
$5 \cdot 3$
$5 \cdot 1$
$5 \cdot 8$

$8 \cdot 3$
$8 \cdot 5$
$8 \cdot 7$
$4 \cdot 9$
$4 \cdot 5$
$3 \cdot 5$
$5 \cdot 1$
$6 \cdot 9$
$7 \cdot 0$
$7 \cdot 7$

$6 \cdot 7$
$7 \cdot 0$
$7 \cdot 7$
$62 \cdot 29$

| $46 \cdot 4$ | $7 \cdot 5$ | 56.67 | $52 \cdot 88$ |
| :---: | :---: | :---: | :---: |
| $45 \cdot 2$ | $6 \cdot 1$ | 57-75 | $54 \cdot 33$ |
| $45 \cdot 4$ | $7 \cdot 3$ | 48.58 | $45 \cdot 38$ |
| $46 \cdot 2$ | $7 \cdot 1$ | 64.79 | $60 \cdot 92$ |
| 48.0 | $9 \cdot 0$ | 62.92 | $58 \cdot 17$ |
| $48 \cdot 8$ | $9 \cdot 9$ | $63 \cdot 17$ | $57 \cdot 29$ |
| $46 \cdot 8$ | 8-2 | 58.08 | 53.63 |
| $44 \cdot 7$ | $5 \cdot 1$ | 63.21 | 60.46 |
| $47 \cdot 3$ | $8 \cdot 7$ | 56.46 | $51 \cdot 13$ |
| $45 \cdot 8$ | 6.8 | 55.42 | $52 \cdot 42$ |
| $48 \cdot 8$ | $10 \cdot 7$ | 53.63 | $48 \cdot 29$ |
| $45 \cdot 9$ | $7 \cdot 0$ | $57 \cdot 79$ | $54 \cdot 29$ |
| $47 \cdot 6$ | 8.9 | $49 \cdot 13$ | $45 \cdot 25$ |
| $46 \cdot 3$ | $8 \cdot 4$ | 43.08 | $39 \cdot 75$ |
| $46 \cdot 3$ | 7-4 | $59 \cdot 13$ | 55. 21 |
| $47 \cdot 5$ | 8.8 | 49.08 | $45 \cdot 25$ |
| $46 \cdot 3$ | $8 \cdot 4$ | 43.08 | 39.75 |

$52 \cdot 88$

$54 \cdot 33$
$45 \cdot 38$
$60 \cdot 92$
$58 \cdot 17$
$57 \cdot 29$
$53 \cdot 63$
$60 \cdot 46$
$51 \cdot 13$
$52 \cdot 42$
$48 \cdot 29$
$54 \cdot 29$
$45 \cdot 25$
$39 \cdot 75$
$55 \cdot 21$
$45 \cdot 25$
$39 \cdot 75$
and maintenance)
(a) rated at or above fitters' rate
(b) fitters and turners
oolroom fitters and turners
(a) Skilled (skiled)
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Alters, riveters and caulkers
All other adult skilled grades
ni-skilled grade
abourer
iled
,
9.95
. 58
$8 \cdot 75$
0. 87
. 73
5-71
$5 \cdot 13$
7.54
$7 \cdot 72$
$19 \cdot 43$
$43 \cdot 0$
$43 \cdot 7$
$48 \cdot 2$
$49 \cdot 4$
$47 \cdot 8$
$41 \cdot 2$
$38 \cdot 5$
$42 \cdot 0$
$40 \cdot 2$
$46 \cdot 1$
$47 \cdot 2$
$46 \cdot 1$
$45 \cdot 1$
$46 \cdot 9$
$46 \cdot 1$
6
4
6
2
0
2
8
2
2
6
8
1
4
6
1
57.46
$61 \cdot 92$
.42
$61 \cdot 92$
$62 \cdot 63$
-2
$62 \cdot 63$
59.42
$64 \cdot 21$
$64 \cdot 21$
58.58 $58 \cdot 58$
$60 \cdot 04$
$70 \cdot 13$ $70 \cdot 13$
$59 \cdot 79$ $50 \cdot 13$
62.00
$50 \cdot 58$
44.46

[^28]Table 27 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered, by occupation and skill, and by region, January and June 1970

| Payment-by-result workers |  |  |  |  |  |  | Classes of workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers of men (21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |  |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |  |
|  |  |  |  |  |  |  | SECOND PAY-WEEK IN JUNE (continued) |
|  | £ | £ |  |  | p. | p. | Yorkshire and Humberside |
|  | 28-73 | $27 \cdot 11$ | 44-8 | $6 \cdot 4$ | $64 \cdot 13$ | 60-50 | Fitters (skilled - other than toolroom and maintenance) |
| 4,140 | $28 \cdot 73$ | $27 \cdot 11$ |  |  |  |  | Turners and machinemen (other than toolroom and maintenance) |
| 8,810 | 29.41 | $28 \cdot 10$ | 43.8 | 5.6 | $67 \cdot 17$ 59.58 | $64 \cdot 17$ $57 \cdot 29$ | (a) rated at or above fitters' rate |
| 7,220 | 25.83 | 24.83 | 43.3 | $4 \cdot 7$ $5 \cdot 6$ | $59 \cdot 58$ $63 \cdot 33$ | 57.29 60.67 | (b) rated below fitters' rate Toolroom fitters and turners |
| 690 | 28.41 | 27-21 | $44 \cdot 9$ |  |  |  | Maintenance men (skilled) |
| 520 | $30 \cdot 30$ | 27.83 | $48 \cdot 8$ | 10.0 8.7 | $62 \cdot 04$ $64 \cdot 75$ | $56 \cdot 96$ $60 \cdot 00$ | (a) Skilled maintenance fitters |
| 310 | 30.65 | 28.41 26.58 | 47.4 $45 \cdot 2$ | 8.7 6.8 | $64 \cdot 75$ $62 \cdot 42$ | $60 \cdot 00$ 58.88 | (b) Skilled maintenance electricians (c) Other skilled maintenance classe |
| 240 | 28.19 | 26.58 26.83 | $45 \cdot 2$ $41 \cdot 7$ | 6.8 2.5 | 62.79 | 64.38 | Patternmakers |
| 200 | 27.42 | 26.83 27.15 | 41.7 42.7 | 4.6 | 65.96 | 63.58 | Sheet metal workers (skilled) |
| 960 390 | $28 \cdot 17$ 26.11 | $27 \cdot 15$ $25 \cdot 33$ | 41.0 | 3.0 | $63 \cdot 63$ | $61 \cdot 75$ | Moulders (loose pattern - skilled) |
| 950 | $30 \cdot 14$ | 28.45 | $44 \cdot 3$ | 6. 2 | 68.04 | $64 \cdot 21$ | Platers, riveters and caulkers |
| 5,880 | $27 \cdot 78$ | 26.55 | $43 \cdot 8$ | $5 \cdot 5$ | 63.38 | 60.58 | All other adult skilled grades |
| 13,420 | 25.45 | 24.11 | 45.3 | 6.5 | $56 \cdot 17$ | 53.21 | All other adult semi-skilled grades |
| 1,910 | $20 \cdot 82$ | 19.38 | $46 \cdot 3$ | $8 \cdot 1$ | $44 \cdot 92$ | $41 \cdot 83$ | Labourers |
|  | 28.78 | 27.40 | $44 \cdot 1$ | 5.8 | $65 \cdot 25$ | 62.13 | Summary Skilled |
| 20,640 | 25.58 | 24.37 | $44 \cdot 6$ | 5.9 | $57 \cdot 33$ | 54.58 | Semi-skilled |
| 1,910 | $20 \cdot 82$ | $19 \cdot 38$ | $46 \cdot 3$ | $8 \cdot 1$ | $44 \cdot 92$ | $41 \cdot 83$ | Labourers |


| 9,210 | $28 \cdot 58$ | $27 \cdot 61$ | $42 \cdot 4$ | $4 \cdot 0$ | $67 \cdot 38$ | $65 \cdot 13$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8,210 | $29 \cdot 22$ | 28-22 | $43 \cdot 1$ | $4 \cdot 1$ | $67 \cdot 79$ | 65.50 |
| 8,910 | 25.65 | $24 \cdot 76$ | $42 \cdot 4$ | $4 \cdot 1$ | $60 \cdot 54$ | $58 \cdot 42$ |
| 1,940 | $31 \cdot 90$ | $30 \cdot 80$ | $42 \cdot 8$ | $3 \cdot 9$ | $74 \cdot 58$ | $72 \cdot 04$ |
| 580 | 32-64 | $30 \cdot 19$ | $46 \cdot 7$ | 8.2 | 69.83 | $64 \cdot 58$ |
| 410 | $35 \cdot 11$ | $32 \cdot 24$ | 46.8 | $8 \cdot 5$ | 75.00 | $68 \cdot 88$ |
| 660 | 31.03 | 28.95 | $44 \cdot 7$ | $6 \cdot 3$ | $69 \cdot 33$ | $64 \cdot 71$ |
| 490 | 29.23 | 28.65 | $42 \cdot 0$ | $3 \cdot 1$ | 69.54 | $68 \cdot 17$ |
| 1,190 | 30.76 | 29.75 | $42 \cdot 6$ | 4-2 | $72 \cdot 21$ | $69 \cdot 83$ |
| 510 | $28 \cdot 30$ | $27 \cdot 75$ | $41 \cdot 6$ | $2 \cdot 6$ | $67 \cdot 96$ | 66.63 |
| 850 | $29 \cdot 25$ | $27 \cdot 85$ | $43 \cdot 5$ | $5 \cdot 5$ | $67 \cdot 25$ | 64.04 |
| 9,760 | $30 \cdot 31$ | $29 \cdot 10$ | $43 \cdot 4$ | $4 \cdot 6$ | $69 \cdot 83$ | $67 \cdot 08$ |
| 25,560 | 25.57 | $24 \cdot 38$ | $43 \cdot 4$ | $5 \cdot 4$ | $58 \cdot 92$ | $56 \cdot 17$ |
| 3,560 | 21.83 | 20.69 | $44 \cdot 1$ | $6 \cdot 0$ | $49 \cdot 46$ | 46.88 |
| 33,800 | $29 \cdot 72$ | $28 \cdot 60$ | $43 \cdot 1$ | $4 \cdot 3$ | 69.00 |  |
| 34,480 | 25.59 | $24 \cdot 47$ | $43 \cdot 1$ | $5 \cdot 1$ | $59 \cdot 33$ | $56 \cdot 71$ |
| 3,560 | $21 \cdot 83$ | 20.69 | $44 \cdot 1$ | $6 \cdot 0$ | $49 \cdot 46$ | $46 \cdot 88$ |


| 2,670 | $32 \cdot 71$ | $31 \cdot 21$ | $44 \cdot 0$ | $5 \cdot 3$ | $74 \cdot 42$ | $71 \cdot 00$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3,120 | $30 \cdot 27$ | 28.98 | $43 \cdot 0$ | $4 \cdot 8$ | 70.42 | $67 \cdot 42$ |
| 2,520 | 25.39 | $24 \cdot 23$ | $43 \cdot 1$ | $4 \cdot 8$ | $58 \cdot 96$ | $56 \cdot 25$ |
| 550 | $33 \cdot 96$ | 32.08 | $44 \cdot 3$ | $5 \cdot 8$ | $76 \cdot 67$ | $72 \cdot 42$ |
| 360 | 34.00 | 31.45 | $47 \cdot 7$ | $8 \cdot 8$ | $71 \cdot 25$ | $65 \cdot 92$ |
| 330 | $34 \cdot 66$ | $32 \cdot 19$ | $48 \cdot 6$ | $9 \cdot 2$ | $71 \cdot 33$ | $66 \cdot 25$ |
| 390 | $31 \cdot 29$ | 28.93 | $48 \cdot 2$ | $8 \cdot 8$ | 64.92 | $60 \cdot 04$ |
| 190 | $29 \cdot 75$ | 28.45 | $43 \cdot 7$ | $4 \cdot 7$ | 68.04 | 65.08 |
| 400 | 32.59 | $30 \cdot 93$ | $42 \cdot 5$ | $5 \cdot 3$ | $76 \cdot 71$ | 72.79 |
| 430 | 29.94 | 29.57 | $39 \cdot 9$ | $1 \cdot 6$ | $75 \cdot 00$ | 74.08 |
| 1,360 | $31 \cdot 98$ | 30.47 | $43 \cdot 7$ | $5 \cdot 6$ | $73 \cdot 25$ | $69 \cdot 79$ |
| 4,540 | $32 \cdot 48$ | $30 \cdot 95$ | $44 \cdot 0$ | $5 \cdot 3$ | 73.88 | $70 \cdot 38$ |
| 7,280 | $26 \cdot 40$ | $24 \cdot 74$ | $45 \cdot 7$ | 6.8 | 57.79 | $54 \cdot 17$ |
| 2,060 | $22 \cdot 70$ | 21.03 | $46 \cdot 2$ | $7 \cdot 4$ | 49.08 | 45-50 |
| 14,330 | 32.00 | $30 \cdot 48$ | $43 \cdot 9$ | $5 \cdot 4$ | 72.92 | $69 \cdot 46$ |
| 9,800 | $26 \cdot 15$ | 24.61 | 45.0 | $6 \cdot 3$ | 58.08 | $54 \cdot 67$ |
| 2,060 | $22 \cdot 70$ | 21.03 | $46 \cdot 2$ | $7 \cdot 4$ | 49.08 | $45 \cdot 50$ |

## North West

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

North
Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

Table 27 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered, by occupation and skill, and by region, January and June 1970

## Classes of workers

Timeworkers (including lieu workers)

| Numbers <br> of men <br> $(21$ years <br> and over)* | Average weekly earnings | Average <br> hours <br> actually <br> overtime <br> premium | excluding <br> overtime <br> premium |  | worked, <br> including <br> overtime |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## SECOND PAY-WEEK IN JUNE

(continued)

## Wales $\dagger$

Fitters (skilled - other than toolroom and main tenance)
Turners and machinemen (other than toolroom and maintenance
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
aintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary Skilled
Semi-skilled
Labourers

## Scotland

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades Labourers

Summary Skilled
Semi-skilled
Labourers
$£ \quad £$

| 410 | 28.01 | 25-91 | $45 \cdot 5$ | $7 \cdot 4$ | $61 \cdot 54$ | $56 \cdot 92$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 110 | $25 \cdot 25$ | 23.65 | $42 \cdot 1$ | $4 \cdot 6$ | $59 \cdot 92$ | $56 \cdot 13$ |
| 1,270 | $32 \cdot 55$ | $30 \cdot 07$ | $45 \cdot 1$ | $6 \cdot 5$ | $72 \cdot 17$ | 66.67 |
| 740 | $31 \cdot 83$ | 29.08 | $46 \cdot 3$ | $7 \cdot 8$ |  |  |
| 380 | 34.07 | 30.79 | 47.0 | 8.6 | $68 \cdot 71$ 72.54 | 62.75 |
| 340 | 30.01 | 26.87 | $47 \cdot 3$ | 8.5 | 63.50 | 56.88 |
| - | - | - | - |  |  | - |
| - | - | - | - |  |  | - |
| - | - | - | - |  |  |  |
| 3,980 | $28 \cdot 28$ | 26.62 | $44 \cdot 5$ | $5 \cdot 3$ |  |  |
| 8,460 | $24 \cdot 96$ | 22.75 | 44.0 | 7.8 | $\begin{aligned} & 63.54 \\ & 56.71 \end{aligned}$ | $\begin{aligned} & 59.79 \\ & 51.67 \end{aligned}$ |
| 2,580 | $21 \cdot 81$ | $20 \cdot 35$ | 45.0 | 6.5 | +48.46 | 51. 45 |
| 7,410 | 29.65 | $27 \cdot 55$ | 45-1 | 6-2 |  |  |
| 8,560 | $24 \cdot 90$ | $22 \cdot 70$ | 44.0 | 7.8 | 56.58 | 61. 51 |
| 2,580 | $21 \cdot 81$ | $20 \cdot 35$ | 45.0 | 6. 5 | 48.46 | 51. 21 |


| $44 \cdot 5$ | $6 \cdot 8$ | $65 \cdot 29$ | $60 \cdot 42$ |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
| $43 \cdot 1$ | $5 \cdot 3$ | $63 \cdot 00$ | $59 \cdot 29$ |
| $47 \cdot 7$ | $9 \cdot 0$ | $59 \cdot 83$ | $54 \cdot 67$ |
| $44 \cdot 2$ | $5 \cdot 7$ | $73 \cdot 13$ | $68 \cdot 50$ |
| $47 \cdot 5$ | $9 \cdot 4$ | $70 \cdot 58$ | $63 \cdot 50$ |
| $48 \cdot 8$ | $9 \cdot 6$ | $66 \cdot 96$ | $60 \cdot 25$ |
| $49 \cdot 4$ | $11 \cdot 1$ | $70 \cdot 71$ | $63 \cdot 08$ |
| $44 \cdot 7$ | $6 \cdot 0$ | $66 \cdot 79$ | $62 \cdot 29$ |
| $44 \cdot 4$ | $6 \cdot 2$ | $70 \cdot 42$ | $66 \cdot 29$ |
| $4 .-5$ | $9 \cdot 7$ | $64 \cdot 04$ | $57 \cdot 67$ |
| $47 \cdot 4$ | $7 \cdot 2$ | $67 \cdot 88$ | $62 \cdot 58$ |
| $45 \cdot 4$ | $6 \cdot 9$ | $61 \cdot 46$ | $56 \cdot 83$ |
| $44 \cdot 9$ | $7 \cdot 3$ | $50 \cdot 17$ | $46 \cdot 25$ |
| $45 \cdot 4$ | $7 \cdot 1$ |  | $67 \cdot 54$ |
| $44 \cdot 7$ | $8 \cdot 3$ | $61 \cdot 33$ | $62 \cdot 29$ |
| $46 \cdot 9$ |  | $50 \cdot 17$ | $46 \cdot 63$ |
| 4 |  |  |  |

The geographical coverage of the standard regions is given in Appendix E .
The survey in the engineering and other metal-using industries covers the following Minimum List Headings in the Standard Industrial Classification 1968:331-349; 361 ; $363-369$; 370.2 ; $380-385$; 390-391; 393; 399.

Table 27 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in all engineering and other metal-using industries covered, by occupation and skill, and by region, January and June 1970

## Payment-by-result workers

| Numbers <br> of men <br> $(21$ years <br> and over)* | Average weekly earnings | Average <br> hours <br> overtime <br> premium | excluding <br> overtime <br> premium |  | actually <br> worked, <br> including <br> overtime | Average <br> hours of <br> overtime |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 620 | $29 \cdot 60$ | $28 \cdot 08$ | $43 \cdot 7$ | 5-2 | $67 \cdot 71$ | $64 \cdot 21$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 990 | 27-23 | 26-14 | $41 \cdot 8$ | 4. 2 | 65.08 | 62.50 |
| 520 | 25.81 | $25 \cdot 45$ | $39 \cdot 1$ | 1.5 | 66.04 | $65 \cdot 13$ |
| - | - | - | - | - | - |  |
| - | - | - | - | - | - | - |
| - | - | - |  | - |  |  |
| - | - | - |  | - | - |  |
| - | - | - |  | - |  |  |
| - | - |  | - | - |  |  |
| - | - |  |  | - |  |  |
| 600 | $30 \cdot 86$ | 29-39 | $43 \cdot 3$ | $5 \cdot 0$ | $71 \cdot 33$ | $67 \cdot 92$ |
| 7,880 | $27 \cdot 42$ | 26.44 | $43 \cdot 7$ | $3 \cdot 9$ | $62 \cdot 71$ | $60 \cdot 46$ |
| 360 | $22 \cdot 19$ | $20 \cdot 77$ | $44 \cdot 7$ | 7.4 | $49 \cdot 67$ | $46 \cdot 50$ |
| 2,630 | 29-18 | $27 \cdot 76$ | $43 \cdot 2$ | $5 \cdot 0$ | 67.54 | 64.25 |
| 8,400 | 27.32 | 26.38 | $43 \cdot 4$ | 3.7 | $62 \cdot 92$ | $60 \cdot 75$ |
| 360 | $22 \cdot 19$ | $20 \cdot 77$ | $44 \cdot 7$ | $7 \cdot 4$ | $49 \cdot 67$ | $46 \cdot 50$ |
| 3,180 | 30-36 | $28 \cdot 92$ | $43 \cdot 3$ | $5 \cdot 4$ | $70 \cdot 04$ | $66 \cdot 75$ |
| 5,110 | $30 \cdot 33$ | $29 \cdot 16$ | $42 \cdot 2$ | $4 \cdot 0$ | 71.92 | 69.13 |
| 1,660 | 27.08 | 26.01 | $42 \cdot 8$ | $4 \cdot 2$ | 63.33 | 60.83 |
| 770 | 32.05 | $30 \cdot 68$ | $42 \cdot 7$ | $4 \cdot 1$ | 75.00 | $71 \cdot 79$ |
| 330 | $34 \cdot 17$ | 31.51 | $47 \cdot 2$ | $8 \cdot 3$ | 72.33 | 66.71 |
| 200 | 36.60 | 33.64 | $48 \cdot 5$ | $9 \cdot 2$ | $75 \cdot 54$ | 69.42 |
| 180 | 31.40 | 29.53 | $45 \cdot 3$ | $6 \cdot 0$ | 69.38 | 65.25 |
| 180 | 28.23 | 27.50 | $42 \cdot 8$ | $3 \cdot 6$ | 65.96 | 64.21 |
| 650 | 30.26 | 28.93 | $42 \cdot 7$ | $4 \cdot 1$ | $70 \cdot 88$ | 67.79 |
| 370 | $30 \cdot 68$ | 28.93 | $44 \cdot 3$ | 6. 5 | 69.29 | $65 \cdot 38$ |
| 1,250 | 33.40 | 31.53 | $44 \cdot 0$ | $6 \cdot 3$ | 75.83 | 71.63 |
| 8,720 | 29.19 | 28.03 | $42 \cdot 3$ | $3 \cdot 8$ | 69.08 | 66.33 |
| 16,550 | 27-16 | $25 \cdot 95$ | $43 \cdot 2$ | $5 \cdot 0$ | 62.83 | 60.04 |
| 1,820 | 22.97 | $21 \cdot 28$ | $46 \cdot 0$ | $7 \cdot 4$ | $49 \cdot 92$ | $46 \cdot 25$ |
| 20,940 | 30. 22 | $28 \cdot 91$ | $42 \cdot 7$ | 4.5 | $70 \cdot 71$ | 67.63 |
| 18,220 | $27 \cdot 15$ | $25 \cdot 95$ | $43 \cdot 2$ | $4 \cdot 9$ | $62 \cdot 88$ | 60.08 |
| 1,820 | $22 \cdot 97$ | $21 \cdot 28$ | $46 \cdot 0$ | 7.4 | $49 \cdot 92$ | $46 \cdot 25$ |

Classes of workers

SECOND PAY-WEEK IN JUNE
(continued)

## Wales $\dagger$

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers

## Scotland

Fitters (skilled - other than toolroom and maintenance)
Turners and machinemen (other than toolroom and maintenance)
(a) rated at or above fitters' rate
(b) rated below fitters' rate

Toolroom fitters and turners
Maintenance men (skilled)
(a) Skilled maintenance fitters
(b) Skilled maintenance electricians
(c) Other skilled maintenance classes

Patternmakers
Sheet metal workers (skilled)
Moulders (loose pattern - skilled)
Platers, riveters and caulkers
All other adult skilled grades
All other adult semi-skilled grades
Labourers
Summary Skilled
Semi-skilled
Labourers
*Numbers of men covered by the survey after grossing up for sampling fractions. Those aged 20 who are paid at adult rates are included.
†Where no figure is given, it is because either it would reveal the earnings in a particular firm or the number of workers covered by the returns is too small to provide a satisfactory basis for a general average.

# Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in iron and steel manufacture, by occupation and skill, and by region, January 1970 

| Classes of workers | Timeworkers |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Numbers of men (21 years and over)* | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |
|  |  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |
| Great Britain $\ddagger$ |  | £ | £ |  |  | p. | p. |
| Production operatives excluding labourers |  |  |  |  |  |  |  |
| Blast furnaces, sintering and ore preparation | 430 | $25 \cdot 89$ | $24 \cdot 13$ |  |  |  |  |
| Steel melting shops | 230 | 26.09 | 23.53 | $46 \cdot 8$ 51.4 | $\begin{array}{r} 5 \cdot 7 \\ 12 \cdot 0 \end{array}$ | 55.33 50.79 | 51.58 |
| Hot rolling mills | 650 | 24.62 | 22.95 | $47 \cdot 1$ | 12.0 8.5 | $50 \cdot 79$ 52.29 | $45 \cdot 79$ 48.75 |
| Cold reduction mills | 560 | 27.06 | 26.00 | 43.5 | 8.5 4.6 | $52 \cdot 29$ $62 \cdot 21$ | 48.75 59.79 |
| Ancillary processes associated with mills <br> (a) Coating |  |  |  |  |  |  |  |
| Bright bar manufacture | 1,800 | $24 \cdot 56$ | $23 \cdot 25$ | $44 \cdot 8$ | $5 \cdot 7$ | $54 \cdot 79$ | 51.88 |
| Forges and ancillary processes (excluding drop forging) | 450 | $27 \cdot 02$ | $23 \cdot 72$ |  |  |  |  |
| Tubes, pipes and fittings manufacture | 2,910 | $24 \cdot 23$ | 22.86 | $55 \cdot 8$ $43 \cdot 7$ | 17.2 6.1 | $48 \cdot 46$ $55 \cdot 50$ | 42.54 |
| Steel foundries and ancillary processes (including melting) | 1,190 | 26.90 | 24.21 | 51.9 | 6.1 16.4 | 55.50 51.83 | 52.33 46.67 |
| $\begin{array}{lllll}\text { Maintenance workers excluding labourers } & & \\ \text { M }\end{array}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Other mechanical craftsmen | 1,550 | $29 \cdot 30$ | 28.01 27 | 46.5 46.8 | $\begin{aligned} & 7 \cdot 7 \\ & 8 \cdot 5 \end{aligned}$ | $64 \cdot 79$ 62.63 |  |
| Electricians | 2,260 | 31.40 | $29 \cdot 19$ | 47.0 | 7.6 | 62.63 66.75 | 58.25 62.08 |
| Bricklayers | 850 | 30.91 | 29.00 | $47 \cdot 2$ | $7 \cdot 7$ | 65.46 | 62.08 61.42 |
| Other skilled maintenance workers | 1,830 | $28 \cdot 71$ | 26.51 | 46.8 | $7 \cdot 6$ | 61.29 | 61.42 56.58 |
| Other maintenance workers Service workers excluding labourers | 3,610 | 26.01 | 23.75 | 48.0 | 9.0 | $54 \cdot 17$ | 56.58 49.46 |
| Service workers excluding labourers Labourers | 6,060 | 25.51 | $23 \cdot 37$ | $48 \cdot 0$ | $8 \cdot 5$ | 53.21 | $48 \cdot 71$ |
| Labourers | 8,070 | $22 \cdot 89$ | $20 \cdot 84$ | $48 \cdot 6$ | 9.0 | $47 \cdot 08$ | $42 \cdot 88$ |
| Summary Production operatives § | 9,660 | $25 \cdot 10$ | 23.41 | $46 \cdot 3$ | $8 \cdot 2$ | 54-21 |  |
| Maintenance operatives (skilled) § | 10,990 | $30 \cdot 11$ | 27.97 | $46 \cdot 8$ | $7 \cdot 8$ | 64.38 | 50.58 59.79 |
| Other maintenance workers § | 3,610 | 26.01 | 23.75 | 48.0 | 9.0 | $54 \cdot 17$ | 49.46 |
| Service workers § | 6,060 | 25.51 | 23.37 | 48.0 | 8.5 | 53.21 | 48.71 |
|  | 8,070 |  |  | $48 \cdot 6$ | 9.0 | 47.08 | 42.88 |
| West Midlands |  |  |  |  |  |  |  |
| Production operatives \& | 1,790 | 26.53 | 24.91 |  |  |  |  |
| Maintenance operatives (skilled) § | 1,840 | $28 \cdot 76$ | $25 \cdot 84$ | $47 \cdot 9$ | 9.8 | 57.88 60.00 | 54.38 53.92 |
| Other maintenance workers § | . 700 | 26.01 | $23 \cdot 19$ | 48.4 | $10 \cdot 7$ | 53.75 | 47.92 |
| Service workers § Labourers | 1,050 | $24 \cdot 16$ | 22.40 | $48 \cdot 1$ | $9 \cdot 1$ | $50 \cdot 21$ | 46.54 |
| Labourers | 600 | 20.79 | 18.69 | $49 \cdot 2$ | $11 \cdot 3$ | 42-29 | 38.04 |
| East Midlands $\ddagger$ |  |  |  |  |  |  |  |
| Production operatives § | - | - | - | - | - | - |  |
| Maintenance operatives (skilled) § | 1,610 | $29 \cdot 17$ | $27 \cdot 38$ | $45 \cdot 7$ | $7 \cdot 6$ | $63 \cdot 88$ | $59 \cdot 92$ |
| Other maintenance workers § | - | - | 27 | 45 | 7 | 63.88 | 59.92- |
| Service workers § | 650 | 27.76 | $26 \cdot 13$ | $45 \cdot 6$ | $7 \cdot 6$ | $60 \cdot 92$ | 57.33 |
| Labourers | 420 | $22 \cdot 22$ | 20.94 | $45 \cdot 3$ | 8-3 | 49.04 | 46.21 |
| Yorkshire and Humberside |  |  |  |  |  |  |  |
| Production operatives § | 3,190 | $25 \cdot 30$ | 22.77 | $51 \cdot 4$ | $14 \cdot 0$ | $49 \cdot 17$ | $44 \cdot 25$ |
| Maintenance operatives (skilled) § | 1,480 | 28.79 | 26.39 | $48 \cdot 5$ | $10 \cdot 1$ | 59.42 | 54.46 |
| Other maintenance workers § | 930 | $25 \cdot 35$ | 23.09 | $48 \cdot 9$ | $10 \cdot 6$ | $51 \cdot 88$ | $47 \cdot 25$ |
| Service workers \& | 1,450 | 24.35 | $21 \cdot 76$ | $50 \cdot 2$ | $11 \cdot 8$ | 48.54 | 43.38 |
| Labourers | 1,070 | 19.48 | $17 \cdot 74$ | 46.9 | 8.7 | $41 \cdot 50$ | 37.79 |
| North West $\ddagger$ |  |  |  |  |  |  |  |
| Production operatives § | 380 | 25.58 | $23 \cdot 43$ | $45 \cdot 0$ | $7 \cdot 3$ | 56.79 |  |
| Maintenance operatives (skilled) § | 330 | 28.73 | 26.02 | $48 \cdot 1$ | 9.0 | $59 \cdot 71$ | 54.08 |
| Other maintenance workers § | - | - | - |  |  | - |  |
| Service workers § | 150 | $24 \cdot 16$ | 21.34 | 49. 5 | $12 \cdot 3$ | 48.83 | $42 \cdot 92$ |
| Labourers | 330 | 21.29 | $19 \cdot 23$ | 51.6 | 11.3 | $41 \cdot 25$ | $37 \cdot 25$ |
| North |  |  |  |  |  |  |  |
| Production operatives § | 460 | $24 \cdot 98$ | 23.03 | $48 \cdot 9$ | 9-1 | 51.08 | $47 \cdot 08$ |
| Maintenance operatives (skilled) § | 2,500 | $30 \cdot 93$ | 28.67 | $48 \cdot 8$ | $9 \cdot 3$ | 63.46 | 58.79 |
| Other maintenance workers § | 840 | 27.47 | $24 \cdot 67$ | $51 \cdot 6$ | $11 \cdot 1$ | $53 \cdot 29$ | 47.83 |
| Service workers § | 550 | $22 \cdot 50$ | $20 \cdot 65$ | $47 \cdot 9$ | 8.0 | 47.00 | $43 \cdot 13$ |
| Labourers | 3,400 | 24.49 | 22.02 | $50 \cdot 2$ | $10 \cdot 6$ | $48 \cdot 75$ | $43 \cdot 83$ |
| Wales |  |  |  |  |  |  |  |
| Production operatives § | 2,380 | 25.32 | $24 \cdot 35$ | $42 \cdot 2$ | $3 \cdot 2$ | $60 \cdot 00$ | 57.71 |
| Maintenance operatives (skilled) § | 2,510 | 31.70 | $30 \cdot 76$ | $42 \cdot 6$ | $2 \cdot 5$ | 74.38 | $72 \cdot 17$ |
| Other maintenance workers § | 890 | 25.63 | 24.51 | $43 \cdot 3$ | 3.5 | $59 \cdot 17$ | 56.58 |
| Service workers § | 1,950 | 27.53 | $25 \cdot 37$ | 46.8 | $5 \cdot 9$ | 58.88 | $54 \cdot 25$ |
| Labourers | 1,800 | 23.43 | 21.95 | 47.0 | $5 \cdot 2$ | $49 \cdot 83$ | $46 \cdot 67$ |
| Scotland |  |  |  |  |  |  |  |
| Production operatives § | 950 | $22 \cdot 84$ | 21.31 | $42 \cdot 0$ | $5 \cdot 6$ | 54.46 | 50.79 |
| Maintenance operatives (skilled) § | 710 | 30.62 | 26.80 | $50 \cdot 0$ | $10 \cdot 5$ | 61.25 | 53.58 |
| Other maintenance workers § | 160 | 26.98 | 23.29 | 51.5 | $12 \cdot 2$ | $52 \cdot 42$ | $45 \cdot 25$ |
| Service workers \& | 260 | 23.94 | 21.32 | $49 \cdot 3$ | 8.0 | $48 \cdot 58$ | $43 \cdot 25$ |
| Labourers | 380 | $22 \cdot 54$ | 19.52 | $47 \cdot 8$ | 11.0 | $47 \cdot 13$ | $40 \cdot 79$ |

[^29]The geographical coverage of the standard regions is given in Appendix $\mathbf{E}$.
The survey in iron and steel manufacture covers Minimum List Headings 311-312 in the Standard Industrial Classification 1968. The number of workers covered by return received from South East, East Anglia and South West Standard Regions was too small to enable averages to be published.
Numbers of men covered by the survey after grossing up for sampling fractions.

Table 28 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in iron and steel manufacture, by occupation and skill, and by region, January 1970

| Payment-by-result workers $\dagger$ |  |  |  |  |  |  | Classes of workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers of men (21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |  |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |  |
|  | £ | £ |  |  | p. | p. | Great Britain $\ddagger$ <br> Production operatives excluding labourers Blast furnaces, sintering and ore preparation Steel melting shops Hot rolling mills Cold reduction mills |
|  |  |  |  |  |  |  |  |
| 5,590 | $27 \cdot 53$ | 26.59 | 44-2 | $3 \cdot 3$ | $62 \cdot 21$ | 60.13 |  |
| 12,650 | 30. 54 | $29 \cdot 30$ | $43 \cdot 6$ | 4.0 | 70.00 | 67.17 63.58 |  |
| 23,500 | $30 \cdot 37$ | 28.91 | 45.5 | $5 \cdot 2$ 2.4 | 66.79 74.21 | 63.58 71.96 |  |
| 5,600 | $31 \cdot 33$ | 30.38 | $42 \cdot 2$ | $2 \cdot 4$ | $74 \cdot 21$ | 71.96 | Ancillary processes associated with mills <br> (a) Coating |
| 1,800 | 31.03 | $30 \cdot 78$ | $42 \cdot 0$ | $0 \cdot 6$ | 73.96 59.71 | 73.33 55.46 |  |
| 7,470 | 27.65 | 25.68 | 46.3 | 6.6 5.3 | $59 \cdot 71$ $52 \cdot 88$ | $55 \cdot 46$ 50.63 | Bright bar manufacture |
| 1,610 | $23 \cdot 37$ | $22 \cdot 37$ | 44-2 | 5.3 |  |  | Forges and ancillary processes (excluding drop forging) |
|  | $28 \cdot 70$ | 26.91 | 46.4 | $7 \cdot 6$ | 61.88 | 58.00 |  |
| 10,890 | 26.21 | 24.55 | $45 \cdot 6$ | 8.0 | $57 \cdot 54$ |  | Tubes, pipes and fittings manufacture |
| 5,720 | 28.30 | 26.77 | $44 \cdot 9$ | $6 \cdot 1$ | $62 \cdot 96$ | 59.58 | (including melting) |
| 5,860 | 26.48 | $25 \cdot 11$ | $43 \cdot 7$ | 5.8 | 60.58 |  | Maintenance workers excluding labourers |
| 5,870 | 31.83 | $29 \cdot 19$ | $45 \cdot 2$ | $7 \cdot 2$ | $70 \cdot 38$ | 64. 54 |  |
| 2,450 | 32.03 | 24.81 | 44.0 | 6.4 | $72 \cdot 83$ | $67 \cdot 73$ $66 \cdot 25$ | Other mechanical craftsmen |
| 3,040 1,980 | 32.40 | 30.14 | $45 \cdot 5$ 43.6 | 6.5 4.8 | 78.79 | 74.54 | Bricklayers |
| 1,980 3,610 | 34.33 30.51 | 27.72 | 46.0 | $7 \cdot 5$ | $66 \cdot 38$ | 60.29 | Other skilled maintenance workers |
| 11,880 | 27.58 | 25.33 | $46 \cdot 6$ | 7.4 | 59.25 | 54.42 | Other maintenance workers |
| 10,970 | 27.38 | 25.33 | $47 \cdot 2$ | $7 \cdot 2$ | 58.04 | 53.71 47.42 | Service workers excluding labourers |
| 8,600 | 23.92 | 21.91 | $46 \cdot 2$ | $8 \cdot 1$ | $51 \cdot 75$ | $47 \cdot 42$ | Labourers |
| 82,710 | 28.89 | $27 \cdot 49$ | $44 \cdot 7$ | $5 \cdot 3$ | 64.58 | 61.46 | Summary Production operatives § |
| 16,940 | 31.97 | $29 \cdot 52$ | $45 \cdot 0$ | 6.8 | $70 \cdot 96$ | 65.54 | Maintenance operatives (skilied) |
| 11,880 | 27.58 | 25.33 | $46 \cdot 6$ | 7.4 | $59 \cdot 25$ | 54.42 | Other maintenance |
| 10,970 | 27.38 | 25.33 | $47 \cdot 2$ | $7 \cdot 2$ | 58.04 | 53.71 | Labourers |
| 8,600 | 23.92 | 21.91 | $46 \cdot 2$ | $8 \cdot 1$ | $51 \cdot 75$ | 47.42 |  |
|  |  |  |  |  |  |  | West Midlands <br> Production operatives § Maintenance operatives (skilled) § Other maintenance workers \& Service workers § Labourers |
| 11,010 | 28.67 | 27-52 | $45 \cdot 0$ | 6. 0 | $63 \cdot 71$ | $61 \cdot 17$ |  |
| 1,480 | 31.80 | 29.48 | $46 \cdot 3$ | $7 \cdot 6$ | $68 \cdot 67$ | 63.63 |  |
| 640 | 28.65 | 26.36 | $46 \cdot 8$ | $8 \cdot 2$ | 61.25 | 56.33 |  |
| 1,210 | $27 \cdot 19$ | 25.36 | $47 \cdot 7$ | 8.5 | 57.00 | 53.17 $50 \cdot 33$ |  |
| 920 | $23 \cdot 57$ | $22 \cdot 63$ | $45 \cdot 0$ | $4 \cdot 7$ | 52.42 |  |  |
|  |  |  |  |  |  |  | East Midlands $\ddagger$ <br> Production operatives § Maintenance operatives (skilled) \& Other maintenance workers § Service workers § Labourers |
| 5,980 | 29.20 | 27.81 | $44 \cdot 9$ | 6.9 | 65.04 | 61.92 |  |
| 5,980 | 31.01 | 28.57 | $46 \cdot 4$ | $8 \cdot 1$ | $66 \cdot 88$ | $61 \cdot 63$ |  |
|  | - | - | - | - |  |  |  |
| - | - | - | - |  |  |  |  |
|  |  |  |  |  |  |  | Yorkshire and Humberside Production operatives § Maintenance operatives (skilled) § Other maintenance workers § Service workers § Labourers |
|  |  |  |  |  |  |  |  |
| 24,770 | $28 \cdot 43$ | 26.80 | 45.0 | 5.9 | $63 \cdot 17$ | 59. 58 |  |
| 4,780 | $30 \cdot 90$ | 27.89 | $44 \cdot 6$ | $7 \cdot 9$ | 69. 21 | 62.46 |  |
| 3,380 | 27.58 | 24.82 | $47 \cdot 3$ | 9.5 | $58 \cdot 29$ | 52.46 |  |
| 3,110 | 26.87 | $24 \cdot 67$ | $47 \cdot 5$ | 7.2 | 56.54 47.54 | $51 \cdot 92$ $42 \cdot 71$ |  |
| 2,250 | $21 \cdot 78$ | $19 \cdot 56$ | $45 \cdot 8$ | $8 \cdot 7$ | $47 \cdot 54$ | $42 \cdot 71$ |  |
|  |  |  |  |  |  |  | North West $\ddagger$ <br> Production operatives § Maintenance operatives (skilled) § Other maintenance workers § Service workers § Labourers |
| 3,410 | 29. 58 | 27.99 | $44 \cdot 8$ | 5.9 | 66.04 | $62 \cdot 50$ |  |
| 1,000 | 31.29 | 28.80 | $47 \cdot 7$ | $8 \cdot 5$ | 65.54 | $60 \cdot 33$ |  |
| 860 | 24.80 | $22 \cdot 74$ | $47 \cdot 9$ | $8 \cdot 5$ | 51.75 | $47 \cdot 46$ |  |
| 340 | 27.21 | 25.06 | 47.9 | 8.6 | $56 \cdot 79$ | 52.29 39.00 |  |
| 260 | 20.03 | 18.20 | $46 \cdot 7$ | $10 \cdot 1$ | $42 \cdot 92$ | 39.00 |  |
|  |  |  |  |  |  |  | North <br> Production operatives § Maintenance operatives (skilled) § Other maintenance workers § Service workers § Labourers |
| 10,400 | $27 \cdot 26$ | 26.08 | $45 \cdot 5$ | $4 \cdot 9$ | $59 \cdot 83$ | 57. 25 |  |
| 2,070 | $29 \cdot 82$ | $27 \cdot 72$ | $46 \cdot 6$ | $6 \cdot 1$ | 63.96 | $59 \cdot 46$ |  |
| 720 | $26 \cdot 32$ | 23.90 | $49 \cdot 5$ | $8 \cdot 9$ | $53 \cdot 17$ | $48 \cdot 25$ |  |
| 1,520 | $25 \cdot 85$ | $23 \cdot 74$ | $48 \cdot 3$ | $8 \cdot 7$ | 53. 54 | $49 \cdot 17$ |  |
| 1,790 | $24 \cdot 17$ | $22 \cdot 37$ | $46 \cdot 7$ | $8 \cdot 0$ | $51 \cdot 71$ | $47 \cdot 88$ |  |
|  |  |  |  |  |  |  | Wales |
| 17,750 | $30 \cdot 59$ | 29. 50 | $42 \cdot 9$ | $2 \cdot 6$ | $71 \cdot 29$ | 68.75 | Production operatives § |
| 5,540 | 33.39 | 31.64 | 42.4 | $4 \cdot 2$ | 78.71 | 74.58 | Maintenance operatives (skilled) § |
| 5,550 | 27.92 | 26.12 | $45 \cdot 0$ | $5 \cdot 2$ | 62.08 | 58.08 | Other maintenance workers § |
| 3,430 | $27 \cdot 76$ | 25.97 | $44 \cdot 9$ | $4 \cdot 8$ | $61 \cdot 75$ | 57.75 | Service workers § |
| 940 | 23.88 | 22.47 | $40 \cdot 3$ | $4 \cdot 1$ | $59 \cdot 21$ | $55 \cdot 71$ | Labourers |
|  |  |  |  |  |  |  | Scotland |
| 7,990 | 28.35 | 26.43 | $45 \cdot 9$ | $6 \cdot 7$ | $61 \cdot 79$ | 57.58 | Production operatives § |
| 1,680 | 33.79 | $30 \cdot 10$ | $49 \cdot 9$ | $10 \cdot 6$ | $67 \cdot 71$ | 60.33 | Maintenance operatives (skilled) § |
| 490 | 28.92 | 25.31 | $51 \cdot 8$ | $12 \cdot 1$ | 55.83 | 48.88 | Other maintenance workers § |
| 1,110 | $30 \cdot 52$ | $27 \cdot 97$ | $50 \cdot 6$ | $9 \cdot 9$ | 60.33 | $55 \cdot 29$ | Service workers § |
| 2,030 | 26.98 | $24 \cdot 19$ | $49 \cdot 5$ | $10 \cdot 4$ | 54.46 | $48 \cdot 83$ | Labourers |

$\dagger$ Includes lieu workers.
$\ddagger$ Where no figure is given, it is because either it would reveal the earnings in a particular firm or the number of workers covered by the returns is too small to provide a satisfactory basis for a general average.
8 Excludes labourers.

# Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in shipbuilding and ship repairing, by occupation and skill, and by region, January and June 1970 



## SECOND PAY-WEEK IN JUNE

| Great | Platers |
| :--- | :--- |
| Britain | Welders |
|  | Other boilermakers (riveters, |
| caulkers, burners, etc.) |  |
|  | Shipwrights |
|  | Joiners |
|  | Plumbers |
|  | Electricians |
|  | Fitters |
|  | Turners |

(Detailed information by occupation was not
obtained for timeworkers in shipbuilding.)


[^30]The geographical coverage of the standard regions is given in Appendix E.
The survey in shipbuilding and ship repairing covers Minimum List Heading 370.1 in the Standard Industrial Classification 1968 . The number of workers covered by returns received from East Anglia and West and East Midlands and Wales was too small to enable averages to be published.

Table 29 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in shipbuilding and ship repairing, by occupation and skill, and by region, January and June 1970

| Payment-by-result workers $\dagger$ |  |  |  |  |  |  | Classes of workers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers of men (21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |  |  |
|  |  |  |  |  | including | excluding |  |  |
|  | including overtime premium | overtime premium |  |  | overtime premium | overtime premium |  |  |
|  |  |  |  |  |  |  | FIRST PAY-WEEK IN JANUARY |  |
|  | ${ }_{26}^{\text {f }} 98$ | $\stackrel{\text { ¢ }}{\text { 25 }}$ |  |  | p. $70 \cdot 00$ 70 | p. 67. 67 | Platers Great <br> Britain <br> Welders  <br> Other boilermakers (riveters,  |  |
| $\begin{aligned} & 4,180 \\ & 6,030 \end{aligned}$ | 26.98 28.03 | $25 \cdot 92$ 26.98 | 38.6 38.4 | 3.0 3.0 | 73.04 | $70 \cdot 29$ |  |  |
|  |  |  |  |  | 73.04 | - 8 |  |  |
| 3,920 | $27 \cdot 31$ | 25.89 | 39.9 | $3 \cdot 9$ 4.0 | 68.38 67.96 | $64 \cdot 83$ 64.63 | Other boilermakers (riveters, caulkers, burners, etc.) |  |
| 4,550 | 27.74 | 26.39 24.95 | $40 \cdot 8$ $40 \cdot 9$ | 4.00 3.0 | 67.96 63.21 | 64. 61 | Shipwrights |  |
| 3,540 2,500 | 25.83 25.49 | $24 \cdot 95$ 24.20 | $40 \cdot 9$ 39.8 | 3.7 3.7 | 64.06 | $60 \cdot 79$ | Joiners |  |
| 3,270 | 27.04 | 25.25 | $40 \cdot 6$ | $4 \cdot 9$ | 66.63 | 62. 25 | Electricians |  |
| 4,040 | $30 \cdot 19$ | 27.27 | 44.3 | $7 \cdot 7$ $4 \cdot 2$ | 68.08 68.96 | 61.50 64.83 | Fitters <br> Turners |  |
| 730 | $28 \cdot 22$ | $26 \cdot 54$ | $40 \cdot 9$ | $4 \cdot 2$ | $68 \cdot 96$ |  |  |  |
| 37,280 | $27 \cdot 30$ | 25.86 | $40 \cdot 4$ | $4 \cdot 2$ | 67.63 | 64.04 | Summary Skilled Semi-skilled Labourers |  |
| 10,880 | 21.51 | 19.89 | $42 \cdot 3$ | 6.00 | 50.83 | 47.00 42.25 |  |  |
| 6,440 | $20 \cdot 33$ | $18 \cdot 26$ | $43 \cdot 2$ | $7 \cdot 4$ | 47.00 |  |  |  |
| 3,160 | 29.79 | 27.53 | $45 \cdot 1$ | $7 \cdot 2$ | $66 \cdot 04$ | 61.00 | Skilled <br> Semi-skilled Labourers | South East |
| 3,100 1,100 | 24.29 | $22 \cdot 15$ | $46 \cdot 3$ | 9.1 | 52.50 | 47.88 46.54 |  |  |
| 310 | 27.86 | $23 \cdot 68$ | $50 \cdot 9$ | $12 \cdot 5$ | $54 \cdot 79$ | 46.54 |  |  |
| 2,450 | $30 \cdot 08$ | $27 \cdot 44$ | $44 \cdot 4$ | $7 \cdot 3$ | 67.67 | $61 \cdot 75$ | Skilled Semi-skilled Labourers | South West $\ddagger$ |
| - | - | - | - | - | - | - |  |  |
|  |  |  |  |  |  |  |  | Yorks. and Humberside $\ddagger$ |
| 1,330 | 29.40 | 26.77 | $44 \cdot 9$ | $7 \cdot 8$ | 65. 42 | 59. 54 | Skilled <br> Semi-skilled <br> Labourers |  |
| 380 370 | 21.65 24.54 | 19.81 21.59 | $44 \cdot 3$ $48 \cdot 8$ | 7.0 10.9 | $48 \cdot 92$ $50 \cdot 25$ | $44 \cdot 75$ $44 \cdot 21$ |  |  |
| 370 | 24.54 | $21 \cdot 59$ |  |  |  |  |  |  |
| 5,740 | 27.52 | $25 \cdot 78$ | $40 \cdot 0$ | $5 \cdot 3$ | 68.83 | 64-46 | Skilled Semi-skilled Labourers | North West |
| 1,620 | 24.02 | 21.43 | $44 \cdot 5$ | $8 \cdot 9$ | 53.92 | $48 \cdot 13$ |  |  |
| 1,230 | 19.98 | 17.94 | $43 \cdot 6$ | $8 \cdot 2$ | $45 \cdot 79$ | 41.08 |  |  |
| 11,630 | $27 \cdot 40$ | 26.26 | $40 \cdot 2$ | $3 \cdot 2$ | 68.21 | $65 \cdot 38$ | Skilled Semi-skilled Labourers | North |
| 3,330 | 20.01 | 18.69 | $42 \cdot 2$ | 5.3 | 47.46 | $44 \cdot 33$ |  |  |
| 2,480 | 19.02 | $17 \cdot 30$ | $42 \cdot 8$ | $6 \cdot 3$ | 44.46 | $40 \cdot 46$ |  |  |
| 12,280 | 25.82 | 24.90 | $37 \cdot 9$ | $2 \cdot 6$ | 68.08 | 65.67 | SkilledSemi-skilledLabourers |  |
| 3,310 | 19.73 | 18.97 | 38.4 | $2 \cdot 8$ | 51.46 | $49 \cdot 46$ |  |  |  |
| 1,260 | 17.00 | 16.04 | $37 \cdot 8$ | $4 \cdot 2$ | $44 \cdot 96$ | $42 \cdot 42$ |  |  |  |
|  |  |  |  |  |  |  | SECOND PAY-WEEK IN JUNE |  |
| 3,810 | $31 \cdot 56$ | $29 \cdot 66$ | $42 \cdot 6$ | $5 \cdot 2$ | $74 \cdot 08$ | 69. 58 | Platers <br> Welders <br> Other boilermakers (riveters, caulkers, burners, etc.) | Great Britain |
| 5,690 | 33.49 | $31 \cdot 39$ | $42 \cdot 8$ | $5 \cdot 7$ | $78 \cdot 17$ | $73 \cdot 29$ |  |  |
| 4,110 | $32 \cdot 63$ | $30 \cdot 26$ | $44 \cdot 4$ | $6 \cdot 7$ | 73.42 | 68.08 |  |  |
| 4,320 | 32.47 | $30 \cdot 30$ | $44 \cdot 3$ | $6 \cdot 3$ | $73 \cdot 38$ | 68.46 | Shipwrights <br> Joiners <br> Plumbers <br> Electricians <br> Fitters <br> Turners |  |
| 3,460 | $30 \cdot 15$ | 28.65 | 43.0 | $5 \cdot 0$ | $70 \cdot 13$ | 66.63 |  |  |
| 2,170 | 28.95 | $27 \cdot 15$ | 43.0 | $5 \cdot 3$ | $67 \cdot 29$ | 63.13 |  |  |
| 2,690 | 33.34 | $30 \cdot 37$ | $46 \cdot 2$ | $8 \cdot 9$ | $72 \cdot 13$ | $65 \cdot 71$ |  |  |
| 3,350 | 34.08 | $30 \cdot 75$ | $47 \cdot 9$ | $9 \cdot 7$ | $71 \cdot 13$ | $64 \cdot 17$ |  |  |
| 600 | 33.73 | $30 \cdot 52$ | $46 \cdot 2$ | $9 \cdot 3$ | $73 \cdot 04$ | 66.08 |  |  |
| 34,500 | 31.82 | 29.60 | $44 \cdot 3$ | $6 \cdot 6$ | $71 \cdot 79$ | 66.79 | Summary Skilled Semi-skilled Labourers |  |
| 11,920 | 24.58 | 22.27 | $45 \cdot 5$ | $8 \cdot 8$ | $54 \cdot 00$ | 48.92 |  |  |
| 6,190 | 23.88 | 21.30 | $46 \cdot 9$ | 9.5 | $50 \cdot 88$ | $45 \cdot 38$ |  |  |
| 4,810 | 29.90 | 28.03 | $42 \cdot 8$ | $5 \cdot 8$ | 69.92 | $65 \cdot 50$ | Skilled | South East |
| 2,030 | 24.05 | 22.03 | $44 \cdot 5$ | $8 \cdot 3$ | $54 \cdot 04$ | 49.50 | Semi-skilled Labourers |  |
| 430 | 26.06 | 23.49 | $45 \cdot 9$ | $8 \cdot 2$ | 56.79 | $51 \cdot 17$ |  |  |
| 3,240 | 29.94 | $27 \cdot 60$ | $42 \cdot 6$ | $6 \cdot 3$ | $70 \cdot 21$ | $64 \cdot 71$ | Skilled | South West $\ddagger$ |
| - | - | - | - | - | - | - | Semi-skilled Labourers |  |
| 1,320 | $31 \cdot 90$ | 29.40 | $46 \cdot 3$ | $7 \cdot 6$ | $68 \cdot 96$ | $63 \cdot 54$ | Skilled | Yorks. and Humberside |
| 570 | $19 \cdot 76$ | 18.30 | $39 \cdot 8$ | $5 \cdot 6$ | $49 \cdot 71$ | 46.04 | Semi-skilled |  |
| 400 | 28-20 | $24 \cdot 20$ | $51 \cdot 7$ | $12 \cdot 8$ | $54 \cdot 50$ | 46.79 | Labourers |  |
| 4,340 | 34. 21 | $30 \cdot 94$ | $47 \cdot 7$ | $10 \cdot 2$ | 71.71 | $64 \cdot 88$ | Skilled | North West |
| 1,430 | $26 \cdot 75$ | 23.53 | $48 \cdot 7$ | $11 \cdot 7$ | 54.96 | 48.33 | Semi-skilled Labourers |  |
| 1,140 | $25 \cdot 23$ | 21.75 | $49 \cdot 5$ | $12 \cdot 9$ | 51.00 | 44.00 |  |  |
| 11,130 | 32.03 | 29.98 | $44 \cdot 2$ | $5 \cdot 9$ | $72 \cdot 46$ | $67 \cdot 79$ | Skilled | North $\ddagger$ |
| 3,320 | 23.92 | $21 \cdot 79$ | $45 \cdot 9$ | $8 \cdot 2$ | 52.17 | 47.50 | Semi-skilled Labourers |  |
| 2,650 | 21.98 | 19.90 | $46 \cdot 3$ | $8 \cdot 2$ | 47.46 | 43.00 |  |  |
| 9,490 | 32.08 | 30.09 | $43 \cdot 9$ | 6.0 | 73.08 | 68.54 | Skilled | Scotland |
| 2.840 | 24.70 | 22.72 | 44.9 | $7 \cdot 7$ | 54.96 | $50 \cdot 54$ | Semi-skilled |  |
| 980 | 21.69 | 20.08 | 43.4 | 6.7 | $50 \cdot 00$ | $46 \cdot 29$ | Labourers |  |

[^31]Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in chemical manufacture, by occupation and skill, and by region, January and June 1970

Great Britain
General workers engaged in production

| Day workers | 12,850 | $21 \cdot 42$ | $20 \cdot 24$ | $45 \cdot 0$ | $6 \cdot 6$ | 47-58 | 45.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Continuous 3-shift workers | 14,520 | 28.72 | $28 \cdot 37$ | $43 \cdot 5$ | $3 \cdot 9$ | $65 \cdot 96$ | 65.21 |
| Non-continuous 3 -shift workers | 2,030 | $27 \cdot 83$ | 26.91 | $49 \cdot 1$ | 8-8 | 56.67 | $54 \cdot 79$ |
| 2-shift workers | 2,390 | 26.83 | 26.34 | $46 \cdot 7$ | $7 \cdot 7$ | 57.46 | 56.42 |
| Others including night workers | 590 | $25 \cdot 62$ | $23 \cdot 66$ | $50 \cdot 8$ | $11 \cdot 6$ | $50 \cdot 42$ | 46.58 |
| Craftsmen |  |  |  |  |  |  |  |
| Fitters | 5,100 | 27-96 | $26 \cdot 76$ | $44 \cdot 6$ | 6.3 | $62 \cdot 75$ | 60.00 |
| Other engineering craftsmen | 2,220 | $28 \cdot 87$ | $27 \cdot 34$ | $44 \cdot 5$ | 6.3 | 64.83 | $61 \cdot 42$ |
| Electricians | 1,420 | 28.59 | $27 \cdot 24$ | $44 \cdot 2$ | 5.5 | $64 \cdot 67$ | $61 \cdot 63$ |
| Building craftsmen | 1,160 | $25 \cdot 68$ | $24 \cdot 58$ | $43 \cdot 5$ | $5 \cdot 0$ | $59 \cdot 00$ | 56.50 |
| Summary General workers | 32,400 | $25 \cdot 57$ | $24 \cdot 95$ | $44 \cdot 8$ | $5 \cdot 7$ | $57 \cdot 00$ | $55 \cdot 71$ |
| Craftsmen | 9,940 | $27 \cdot 99$ | 26.71 | $44 \cdot 4$ | 6.0 | 63.04 | 60-17 |
| South East |  |  |  |  |  |  |  |
| General workers Craftsmen | $\begin{aligned} & 7,380 \\ & 2,200 \end{aligned}$ | $\begin{aligned} & 25 \cdot 20 \\ & 28 \cdot 25 \end{aligned}$ | $\begin{aligned} & 23 \cdot 80 \\ & 26 \cdot 45 \end{aligned}$ | $\begin{aligned} & 46 \cdot 6 \\ & 46 \cdot 6 \end{aligned}$ | $\begin{aligned} & 7 \cdot 2 \\ & 7 \cdot 6 \end{aligned}$ | $\begin{aligned} & 54.04 \\ & 60 \cdot 67 \end{aligned}$ | $\begin{aligned} & 51.08 \\ & 56.75 \end{aligned}$ |
| East Anglia $\ddagger$ General workers Craftsmen | $\begin{array}{r} 250 \\ 30 \end{array}$ | $\begin{aligned} & 25 \cdot 53 \\ & 26 \cdot 31 \end{aligned}$ | $\begin{aligned} & 24 \cdot 90 \\ & 25 \cdot 64 \end{aligned}$ | $\begin{aligned} & 45 \cdot 5 \\ & 43 \cdot 8 \end{aligned}$ | $\begin{aligned} & 5 \cdot 8 \\ & 7 \cdot 2 \end{aligned}$ | $\begin{aligned} & 56.08 \\ & 60.04 \end{aligned}$ | $\begin{aligned} & 54 \cdot 71 \\ & 58 \cdot 54 \end{aligned}$ |
| South West $\ddagger$ General workers Craftsmen | 1,350 240 | $\begin{aligned} & 26 \cdot 18 \\ & 30 \cdot 10 \end{aligned}$ | $\begin{aligned} & 27.07 \\ & 29.77 \end{aligned}$ | $\begin{aligned} & 43 \cdot 5 \\ & 44 \cdot 2 \end{aligned}$ | $\begin{aligned} & 5 \cdot 1 \\ & 4 \cdot 2 \end{aligned}$ | $\begin{aligned} & 60 \cdot 17 \\ & 68 \cdot 13 \end{aligned}$ | $\begin{aligned} & 62 \cdot 25 \\ & 67 \cdot 33 \end{aligned}$ |
| West Midlands General workers Craftsmen | 2,460 730 | $\begin{aligned} & 26 \cdot 37 \\ & 25 \cdot 63 \end{aligned}$ | $\begin{aligned} & 25 \cdot 75 \\ & 24.55 \end{aligned}$ | $\begin{aligned} & 45 \cdot 4 \\ & 44 \cdot 4 \end{aligned}$ | $\begin{aligned} & 6 \cdot 4 \\ & 6 \cdot 1 \end{aligned}$ | $\begin{aligned} & 58.04 \\ & 57.63 \end{aligned}$ | $\begin{aligned} & 56 \cdot 71 \\ & 55 \cdot 17 \end{aligned}$ |
| East Midlands $\ddagger$ General workers Craftsmen | 650 280 | $\begin{array}{r} 21 \cdot 04 \\ 27 \cdot 23 \end{array}$ | $\begin{aligned} & 19 \cdot 44 \\ & 24 \cdot 80 \end{aligned}$ | $\begin{aligned} & 47 \cdot 8 \\ & 48 \cdot 6 \end{aligned}$ | $\begin{array}{r} 7 \cdot 7 \\ 10 \cdot 3 \end{array}$ | $\begin{aligned} & 44 \cdot 00 \\ & 56 \cdot 04 \end{aligned}$ | $\begin{aligned} & 40 \cdot 67 \\ & 51 \cdot 00 \end{aligned}$ |
| Yorkshire and Humberside General workers Craftsmen | $\begin{aligned} & 3,610 \\ & 1,210 \end{aligned}$ | $\begin{aligned} & 23 \cdot 45 \\ & 25 \cdot 57 \end{aligned}$ | $\begin{aligned} & 22 \cdot 84 \\ & 24 \cdot 62 \end{aligned}$ | $\begin{aligned} & 45 \cdot 2 \\ & 44 \cdot 5 \end{aligned}$ | $\begin{aligned} & 6 \cdot 7 \\ & 6 \cdot 0 \end{aligned}$ | $\begin{aligned} & 51 \cdot 88 \\ & 57 \cdot 46 \end{aligned}$ | $\begin{aligned} & 50 \cdot 54 \\ & 55 \cdot 33 \end{aligned}$ |
| North West General workers Craftsmen | 7,250 2,470 | $\begin{aligned} & 26 \cdot 35 \\ & 29.29 \end{aligned}$ | $\begin{aligned} & 25 \cdot 60 \\ & 27 \cdot 30 \end{aligned}$ | $\begin{aligned} & 44 \cdot 3 \\ & 43 \cdot 1 \end{aligned}$ | $\begin{aligned} & 6 \cdot 0 \\ & 7 \cdot 1 \end{aligned}$ | $\begin{aligned} & 59 \cdot 50 \\ & 67 \cdot 96 \end{aligned}$ | $\begin{aligned} & 57 \cdot 79 \\ & 63 \cdot 33 \end{aligned}$ |
| North General workers Craftsmen | $\begin{aligned} & 3,450 \\ & 1,040 \end{aligned}$ | $\begin{aligned} & 25.15 \\ & 28.59 \end{aligned}$ | $\begin{aligned} & 24 \cdot 96 \\ & 27 \cdot 88 \end{aligned}$ | $\begin{aligned} & 43 \cdot 7 \\ & 44 \cdot 4 \end{aligned}$ | $\begin{aligned} & 4 \cdot 5 \\ & 4 \cdot 8 \end{aligned}$ | $\begin{aligned} & 57 \cdot 58 \\ & 64 \cdot 33 \end{aligned}$ | $\begin{aligned} & 57 \cdot 13 \\ & 62 \cdot 79 \end{aligned}$ |
| Wales $\ddagger$ <br> General workers Craftsmen | $\begin{aligned} & 4,620 \\ & 1,120 \end{aligned}$ | $\begin{aligned} & 27 \cdot 08 \\ & 27 \cdot 83 \end{aligned}$ | $\begin{aligned} & 26 \cdot 71 \\ & 27 \cdot 12 \end{aligned}$ | $43 \cdot 9$ $43 \cdot 4$ | $\begin{aligned} & 3.6 \\ & 3.5 \end{aligned}$ | $\begin{aligned} & 61 \cdot 67 \\ & 64 \cdot 08 \end{aligned}$ | $\begin{aligned} & 60 \cdot 83 \\ & 62 \cdot 50 \end{aligned}$ |
| Scotland General workers Craftsmen | 1,380 620 | $\begin{aligned} & 25 \cdot 14 \\ & 28 \cdot 15 \end{aligned}$ | 25.19 28.01 | $42 \cdot 1$ $41 \cdot 3$ | $\begin{aligned} & 2.0 \\ & 1.6 \end{aligned}$ | $\begin{aligned} & 59 \cdot 75 \\ & 68 \cdot 17 \end{aligned}$ | 59.83 67.83 |


| Payment-by-result workers |  |  |  |  |  |  | Classes of workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers of men (21 years and over) | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of worked worked | Average hourly earnings |  |  |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |  |
|  |  |  |  |  |  |  | FIRST PAY-WEEK IN JANUARY |
|  | £ | £ |  |  | p. | p. | Great Britain |
|  |  |  |  |  |  |  | General workers engaged in production |
| 7,840 | $23 \cdot 49$ | 22.25 | $45 \cdot 9$ | 7.6 | 51.21 | $48 \cdot 50$ | Day workers |
| 12,800 | 26.89 | 26.59 | $43 \cdot 5$ | $4 \cdot 1$ | 61.83 | $61 \cdot 13$ | Continuous 3-shift workers |
| 2,320 | $27 \cdot 30$ | 26.95 | 42.7 | 5.0 | 63.88 | $63 \cdot 13$ | Non-continuous 3 -shift workers |
| 900 | 28.08 | 26. 27 | $50 \cdot 4$ | 11.7 | 55.75 | $52 \cdot 13$ | 2 -shift workers |
| 460 | $28 \cdot 13$ | $26 \cdot 75$ | $47 \cdot 7$ | $9 \cdot 4$ | 59.00 | 56.08 | Others including night workers |
|  |  |  |  |  |  |  | Craftsmen |
| 3,860 | $29 \cdot 35$ | 27-93 | $44 \cdot 7$ | 6.1 | $65 \cdot 67$ | 62.50 | Fitters |
| 2,370 | 28.75 | 27. 29 | $44 \cdot 3$ | 6.0 | 64.92 | 61.58 | Other engineering craftsmen |
| 1,150 | 29.85 | 28.46 | $44 \cdot 7$ | 6.0 | 66.71 | $63 \cdot 67$ | Electricians |
| 780 | 28.29 | 26.93 | $44 \cdot 5$ | $5 \cdot 3$ | $63 \cdot 54$ | $60 \cdot 50$ | Building craftsmen |
| 24,340 | $25 \cdot 90$ | $25 \cdot 33$ | $44 \cdot 5$ | $5 \cdot 7$ | 58.17 | 56.92 | Summary General workers |
| 8,150 | 29-14 | 27-71 | $44 \cdot 6$ | 6.0 | $65 \cdot 42$ | $62 \cdot 13$ | Craftsmen |
| 1.850 210 | $25 \cdot 35$ 25.65 | $24 \cdot 66$ 25.16 | $46 \cdot 2$ 41.4 | $\begin{aligned} & 6 \cdot 4 \\ & 2.6 \end{aligned}$ | 54.83 62.00 | 53.38 60.75 | South East General workers Craftsmen |
| - | - | - | - | - | - | - | East Anglia $\ddagger$ General workers Craftsmen |
| 270 | $32 \cdot 30$ | $29 \cdot 62$ | 46. $0^{-}$ | $8 . \overline{1}$ | $70 \cdot 2{ }^{-}$ | 64.38 | South West $\ddagger$ General workers Craftsmen |
| $\begin{array}{r} 1,250 \\ 90 \end{array}$ | 26.22 25.04 | 25.98 23.95 | $43 \cdot 0$ $45 \cdot 1$ | 4.4 6.9 | 61.00 55.50 | $\begin{aligned} & 60 \cdot 42 \\ & 53 \cdot 13 \end{aligned}$ | West Midlands General workers Craftsmen |
| - | - | - | - | - | - | - | East Midlands $\ddagger$ General workers Craftsmen |
| $\begin{array}{r} 1,700 \\ 560 \end{array}$ | $\begin{aligned} & 26 \cdot 88 \\ & 29 \cdot 18 \end{aligned}$ | $\begin{aligned} & 25 \cdot 93 \\ & 27 \cdot 90 \end{aligned}$ | $\begin{aligned} & 47 \cdot 9 \\ & 45 \cdot 3 \end{aligned}$ | $\begin{aligned} & 7.9 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & 56 \cdot 17 \\ & 64 \cdot 38 \end{aligned}$ | 54.13 61.58 | Yorkshire and Humberside General workers Craftsmen |
| 7,940 $\mathbf{2 , 8 9 0}$ | $27 \cdot 18$ $29 \cdot 62$ | 26.55 28.13 | $\begin{aligned} & 45 \cdot 3 \\ & 45 \cdot 1 \end{aligned}$ | $\begin{aligned} & 6 \cdot 3 \\ & 6 \cdot 2 \end{aligned}$ | $\begin{aligned} & 60 \cdot 00 \\ & 65 \cdot 63 \end{aligned}$ | $\begin{aligned} & 58 \cdot 58 \\ & 62 \cdot 38 \end{aligned}$ | North West General workers Craftsmen |
| 8,640 3,350 | $\begin{aligned} & 24 \cdot 63 \\ & 29.00 \end{aligned}$ | $\begin{aligned} & 24.09 \\ & 27.60 \end{aligned}$ | 43.5 44.3 | 5.1 5.8 | $\begin{aligned} & 56 \cdot 63 \\ & 65 \cdot 46 \end{aligned}$ | $\begin{aligned} & 55 \cdot 38 \\ & 62 \cdot 29 \end{aligned}$ | North <br> General workers Craftsmen |
| - | - | - | - | - | - | - | Wales $\ddagger$ <br> General workers <br> Craftsmen |
| 2,120 770 | $25 \cdot 14$ 28.35 | 24.85 27.07 | 41.7 43.3 | 3.1 5.4 | 60.33 65.42 | 59.58 62.50 | Scotland General workers Craftsmen |

Table 30 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in chemical manufacture, by occupation and skill, and by region, January and June 1970
Classes of workers $\quad$ Timeworkers $\ddagger$

| Numbers <br> of men <br> (21 years <br> and over)* | Average weekly earnings | Average <br> hours <br> actually <br> including <br> overtime <br> including <br> premium | excluding <br> overtime <br> premium |  | Average <br> hours of <br> overtime <br> worked |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Great Britain
General workers engaged in production

| Day workers | 14,780 |
| :--- | ---: |
| Continuous 3-shift workers | 20,310 |
| Non-continuous 3-shift workers | 2,060 |
| 2-shift workers | 2,500 |
| Others including night workers | 670 |

Craftsmen
Fitters
Other engi
Electricians
Building cr
Summary Gene
Craft
South East
General worker

General workers
Craftsmen
East Anglia $\ddagger$
General workers
Craftsmen

South West $\ddagger$
General worker
Craftsmen
West Midlands
General workers
Craftsmen

## East Midlands ${ }_{+}^{+}$ General workers

Craftsmen

| Yorkshire and Humberside |  |  |  |
| :--- | ---: | ---: | ---: |
| General workers |  |  |  |
| Craftsmen | 3,900 | $25 \cdot 90$ | $24 \cdot 97$ |
|  | 1,630 | $29 \cdot 05$ | $27 \cdot 52$ |
| North West <br> General workers <br> Craftsmen |  |  |  |
|  | 10,310 | $30 \cdot 68$ | $30 \cdot 15$ |
| North | 3,730 | $35 \cdot 12$ | $32 \cdot 93$ |
| General workers <br> Craftsmen |  |  |  |
|  |  |  |  |
| Wales $\ddagger$ |  |  |  |

[^32]The geographical coverage of the Standard Regions is given in Appendix E.
The survey covers Minimum List Headings 271-273 and 276-278 in the Standard Industrial Classification 1968.

Table 30 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked in chemical manufacture, by occupation and skill, and by region, January and June 1970

| Payment-by-result workers |  |  |  |  |  |  | Classes of workers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Numbers of men (21 years and over) * | Average weekly earnings |  | Average hours actually worked, including overtime | Average hours of overtime worked | Average hourly earnings |  |  |
|  | including overtime premium | excluding overtime premium |  |  | including overtime premium | excluding overtime premium |  |
|  |  |  |  |  |  |  | SECOND PAY-WEEK IN JUNE |
|  | £ | £ |  |  | p. |  | Great Britain |
|  |  |  |  |  |  |  | General workers engaged in production |
| 6,940 | 26.85 | 25.73 | 45.8 | $7 \cdot 3$ | $58 \cdot 67$ | $56 \cdot 17$ | Day workers |
| 8,640 | $31 \cdot 20$ | $30 \cdot 80$ | $44 \cdot 0$ | $4 \cdot 3$ | $70 \cdot 88$ | $70 \cdot 00$ | Continuous 3 -shift workers |
| 2,080 | 30.41 | 29.91 | $43 \cdot 4$ | $4 \cdot 3$ | $70 \cdot 08$ | $68 \cdot 92$ | Non-continuous 3-shift workers |
| 1,180 | $31 \cdot 56$ | $30 \cdot 25$ | $51 \cdot 3$ | $13 \cdot 3$ | $61 \cdot 46$ | $58 \cdot 96$ | 2-shift workers |
| 410 | $31 \cdot 29$ | 29.43 | 49-5 | $8 \cdot 5$ | $63 \cdot 25$ | $59 \cdot 46$ | Others including night workers |
|  |  |  |  |  |  |  | Craftsmen |
| 2,780 | $33 \cdot 36$ | $32 \cdot 01$ | $44 \cdot 7$ | $6 \cdot 1$ | $74 \cdot 58$ | $71 \cdot 63$ | Fitters |
| 1,880 | $33 \cdot 25$ | $31 \cdot 60$ | $45 \cdot 1$ | 6.5 | 73.67 | $70 \cdot 08$ | Other engineering craftsmen |
| 930 | 33.40 | $32 \cdot 29$ | $43 \cdot 9$ | 5.8 | 76.08 | $73 \cdot 54$ | Electricians |
| 670 | $30 \cdot 50$ | 29.37 | $43 \cdot 6$ | $4 \cdot 7$ | $70 \cdot 00$ | 67-38 | Building craftsmen |
| 19,250 | $29 \cdot 57$ | $28 \cdot 94$ | $45 \cdot 1$ | 6.0 | $65 \cdot 50$ | 64-17 | Summary General workers |
| 6,260 | 33.03 | $31 \cdot 65$ | $44 \cdot 6$ | 6.0 | $74 \cdot 04$ | $70 \cdot 96$ | Craftsmen |
| 2,380 400 | 27.22 29.03 | $26 \cdot 74$ $28 \cdot 18$ | $44 \cdot 3$ $43 \cdot 4$ | $4 \cdot 6$ 4.3 | 61.46 66.96 | $60 \cdot 38$ $64 \cdot 96$ | South East General workers Craftsmen |
| - | - | - | - | - | - | - | East Anglia $\ddagger$ General workers Craftsmen |
| - | - | - | - | - | - | - | South West $\ddagger$ General workers Craftsmen |
| 1,250 290 | $28 \cdot 84$ $30 \cdot 53$ | 28.83 28.66 | $43 \cdot 3$ $47 \cdot 2$ | $4 \cdot 6$ 8.2 | $66 \cdot 58$ $64 \cdot 71$ | $66 \cdot 58$ $60 \cdot 71$ | West Midlands General workers Craftsmen |
| - | - | - | - | - | - | - | East Midlands $\ddagger$ <br> General workers Craftsmen |
| 2,020 590 | $31 \cdot 21$ $34 \cdot 28$ | 30.49 33.07 | $\begin{aligned} & 47 \cdot 5 \\ & 45 \cdot 5 \end{aligned}$ | $\begin{aligned} & 7 \cdot 9 \\ & 6 \cdot 8 \end{aligned}$ | 65.67 75.42 | $\begin{aligned} & 64 \cdot 21 \\ & 72 \cdot 67 \end{aligned}$ | Yorkshire and Humberside General workers Craftsmen |
| $\begin{aligned} & 5,400 \\ & 1,890 \end{aligned}$ | $30 \cdot 56$ $33 \cdot 74$ | $29 \cdot 51$ $32 \cdot 27$ | $\begin{aligned} & 46 \cdot 0 \\ & 44 \cdot 3 \end{aligned}$ | $\begin{aligned} & 6 \cdot 9 \\ & 5 \cdot 7 \end{aligned}$ | $66 \cdot 38$ $76 \cdot 17$ | $\begin{aligned} & 64 \cdot 17 \\ & 72 \cdot 83 \end{aligned}$ | North West General workers Craftsmen |
| $\begin{aligned} & 5,550 \\ & 2,490 \end{aligned}$ | $\begin{aligned} & 28 \cdot 82 \\ & 32 \cdot 96 \end{aligned}$ | $28 \cdot 37$ $31 \cdot 45$ | $43 \cdot 6$ $44 \cdot 3$ | $\begin{aligned} & 4 \cdot 8 \\ & 5 \cdot 9 \end{aligned}$ | $\begin{aligned} & 66 \cdot 08 \\ & 74 \cdot 46 \end{aligned}$ | $\begin{aligned} & 65 \cdot 04 \\ & 71 \cdot 00 \end{aligned}$ | North <br> General workers Craftsmen |
| - | - | - | - | - | - | - | Wales $\ddagger$ <br> General workers Craftsmen |
| $\begin{array}{r} 1,310 \\ 400 \end{array}$ | 28.10 31.85 | 27.88 $60 \cdot 72$ | $42 \cdot 0$ $43 \cdot 9$ | 1.9 5.0 | $\begin{aligned} & 66 \cdot 96 \\ & 72 \cdot 50 \end{aligned}$ | $\begin{aligned} & 66 \cdot 38 \\ & 69 \cdot 96 \end{aligned}$ | Scotland General workers Craftsmen |

[^33] and average weekly hours worked in construction, by occupation and skill, January 1970

## Great Britain



Notes: See also introductory notes and glossary of terms and Gazette, June 1970
The survey in construction covers Order XX of the Standard Industrial Classification 1968.
*Numbers of men covered by the survey after grossing up for sampling fractions. Those aged 18-20 who are paid adult rates are included.
tWhere no figure is given it is because the number of workers covered by the returns was too small to provide a satisfactory basis for a general average
$\ddagger$ Includes lieu workers.
§Includes workers on variable incentive bonus, piecework, contract price, etc.
$\|$ These figures are not limited to workers covered by the agreements of the Joint Industry Board for the Electrical Contracting Industry in England and Wales and the agreements between the Electrical Contractors' Association of Scotland and the Electrical, Electronic and Telecommunications Union/Plumbing Trade Union. average weekly hours worked in construction (other than constructional engineering), by occupation, and by size of firm, January 1970

## Great Britain

| Classes of workers | Numbers of men * | Average weekly earnings |  | Average hours actually worked including overtime | Average hours of overtime worked | Average hours available | Average "makeup" pay per week | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | including overtime premium | excluding overtime premium |  |  |  |  | including overtime premium | excluding overtime premium |
|  |  | £ | £ |  |  |  | p. | p. | p. |
| Firms with under 25 manual employees |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 57,880 | 19.56 | 19.18 | $44 \cdot 1$ | $1 \cdot 9$ |  |  |  |  |
| Approved and technician electricians $\dagger$ | 6,210 | 26.01 | $24 \cdot 72$ | $44 \cdot 7$ | $4 \cdot 6$ |  |  |  |  |
| Electricians $\dagger$ - | 5,440 | $22 \cdot 42$ | $21 \cdot 61$ | $43 \cdot 9$ | 3.4 | - | - | 51.04 | 49.21 |
| Heating and ventilating engineering craftsmen | 1,210 | 22.94 | $22 \cdot 29$ | $45 \cdot 4$ | 2.9 |  |  | 50. 54 | 49.08 |
| Electricians' labourers | 180 | $19 \cdot 11$ |  |  |  |  |  |  |  |
| Heating and ventilating engineering craftsmen's mates | 350 | $21 \cdot 17$ | 20-34 | $48 \cdot 7$ | 4.0 | - | - | 43.50 | $41 \cdot 79$ |
| Building and civil engineering "plus-rated" men | 4,060 | 20-76 | $19 \cdot 66$ | 45.8 | $5 \cdot 1$ | - | - | 45.29 | $42 \cdot 88$ |
| Building labourers and general civil engineering operatives | 16,920 | 17.20 | 16.45 | 44. 0 | 2.5 |  |  | 39.04 40.54 | $\begin{array}{r} 37 \cdot 33 \\ 39 \cdot 50 \end{array}$ |
| Lorry drivers | 3,130 | $18 \cdot 47$ |  |  |  |  |  |  |  |
| Firms with 25-99 manual employees |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 34,860 | 21.33 | $20 \cdot 60$ | $44 \cdot 9$ | $3 \cdot 6$ | - | 0.42 | 47.46 | 45.88 |
| Approved and technician electricians $\dagger$ | 2,440 | $29 \cdot 72$ | 27. 29 | $48 \cdot 5$ | 8.4 |  |  | 61.33 53.54 | 56.33 49.75 |
| Electricians $\dagger$ - | 1,780 | $24 \cdot 87$ | $23 \cdot 10$ | $46 \cdot 5$ |  | - | - |  |  |
| Heating and ventilating engineering craftsmen | 1,060 | 26.40 | 24.42 | $48 \cdot 9$ | $8 \cdot 4$ | - | - | 53.96 | 49.92 |
| Electricians' labourers | 220 | 21.44 | $18 \cdot 93$ | $49 \cdot 1$ | $10 \cdot 9$ | - | - |  |  |
| Heating and ventilating engineering craftsmen's mates | 430 | $22 \cdot 43$ | 19.88 | $50 \cdot 7$ | $10 \cdot 9$ | - | - | 44. 21 | 39.21 |
| Building and civil engineering "plus-rated" men | 6,400 | $21 \cdot 85$ | $20 \cdot 40$ | $46 \cdot 9$ | $6 \cdot 6$ | $0 \cdot 1$ | 2.50 | $46 \cdot 46$ | $43 \cdot 38$ |
| Building labourers and general civil engineering operatives | 14,390 | 17. 26 | 16.63 | $43 \cdot 9$ | $3 \cdot 6$ | - | 0.42 | 39. 29 | 37.88 |
| Lorry drivers | 2,430 | $20 \cdot 41$ | $19 \cdot 24$ | $48 \cdot 9$ | $6 \cdot 1$ | - |  | $41 \cdot 75$ | $39 \cdot 68$ |
| Firms with 100 or more manual employees |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 104,350 | $23 \cdot 50$ | 22.45 | $44 \cdot 6$ | $5 \cdot 0$ | 0.1 | $1 \cdot 67$ | $52 \cdot 63$ | $50 \cdot 29$ |
| Approved and technician electricians $\dagger$ | 8,270 | 28.65 | 26.54 | $47 \cdot 6$ | $7 \cdot 5$ | - | - | $60 \cdot 17$ | $55 \cdot 71$ |
|  |  |  |  |  |  |  |  |  |  |
| Heating and ventilating engineering craftsmen | 4,050 | $28 \cdot 70$ | 26.08 | $48 \cdot 6$ | $9 \cdot 1$ | - | - | 59.00 | 53.63 |
| Electricians' labourers | 2,850 | 18.50 | $17 \cdot 66$ | $43 \cdot 9$ | $3 \cdot 8$ | - | - | $42 \cdot 13$ | 40. 21 |
| Heating and ventilating engineering craftsmen's mates | 2,080 | 23.43 | 21.07 | $49 \cdot 6$ | $10 \cdot 9$ | - | - | 47-21 | $42 \cdot 46$ |
| Building and civil engineering "plus-rated" men | 43,420 | 26.08 | $23 \cdot 67$ | 49-5 | $9 \cdot 6$ | $0 \cdot 1$ | $1 \cdot 67$ | $52 \cdot 63$ | 47.75 |
| Building labourers and general civil engineering operatives | 66,730 | 20.08 | $18 \cdot 90$ | $45 \cdot 4$ | 6.2 | 0.2 | 1. 25 | $44 \cdot 13$ | 41.50 |
| Lorry drivers | 7,400 | $23 \cdot 11$ | $20 \cdot 82$ | $50 \cdot 8$ | $9 \cdot 7$ | - | - | 45.50 | 41.00 |

[^34] ments between the Electrical Contractors' Association of Scotland and the Electrical, Electronic and Telecommunications Union/Plumbing Trade Union.

Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked, in construction (other than constructional engineering), by occupation, and by region, January 1970

| Classes of workers | Numbers of men* | Average weekly earnings |  | Average hours actually worked including overtime | Average hours of overtime worked | Average hours available | Average "makeup" pay per week | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | including overtime premium | excluding overtime premium |  |  |  |  | including overtime premium | excluding overtime premium |
|  |  | £ | £ |  |  |  | p. | p. |  |
| South East | 60,600 | 21.98 | $21 \cdot 28$ | $45 \cdot 2$ |  |  | p. | ค. | ${ }^{\text {p. }}$ |
| Approved and technician electricians $\ddagger$ | 6,420 | $29 \cdot 15$ | 27.11 | $47 \cdot 9$ | 7.5 | - | - | 48.58 60.88 | 47.00 56.63 |
| Electricians $\ddagger$ | 3,830 | 26.96 | 24.87 | 48.0 | $8 \cdot 2$ | - | - | 60.88 56.17 | 56.63 51.79 |
| Heating and ventilating engineering craftsmen | 1,760 | 26.30 | 24.21 | 46.8 | 6.4 | - | - | 56.17 56.25 | 51.79 51.75 |
| Electricians' labourers | 1,480 | 19.42 | 18.47 | $45 \cdot 0$ | $4 \cdot 6$ | - | - | $43 \cdot 17$ | 51.75 41.04 |
| Heating and ventilating engineering craftsmen's mates | 760 | 22.38 | 20-21 | 48.4 | $8 \cdot 7$ | - | - | 46.25 | 41.75 |
| Building and civil engineering "plus-rated" men | 11,140 | 26.77 | $24 \cdot 64$ | $49 \cdot 7$ | 9.0 | $0 \cdot 1$ | $1 \cdot 25$ | 46.25 53.79 | $41 \cdot 75$ $49 \cdot 54$ |
| Building labourers and general civil engineering operatives | 25,780 | $19 \cdot 61$ | 18.70 | $45 \cdot 7$ | $5 \cdot 2$ | 0.1 | 1.25 0.42 | 53.79 42.83 | $49 \cdot 54$ $40 \cdot 88$ |
| Lorry drivers | 3,550 | $20 \cdot 92$ | $19 \cdot 67$ | $47 \cdot 9$ | $5 \cdot 4$ | - | 0.42 | 43.67 | $40 \cdot 88$ $41 \cdot 08$ |
| East Anglia $\dagger$ |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 6,530 | $20 \cdot 35$ | 19.92 | $44 \cdot 2$ | $3 \cdot 1$ | - | 0.42 | $45 \cdot 96$ |  |
| Approved and technician electricians $\ddagger$ | 400 | $22 \cdot 90$ | $22 \cdot 40$ | $42 \cdot 3$ | $2 \cdot 1$ | - |  | 54.21 | 53.04 |
| Electricians $\ddagger$ | 160 | 23.68 | 22.91 | $45 \cdot 5$ | $4 \cdot 1$ | - | - | $52 \cdot 04$ | 50.33 |
| Heating and ventilating engineering craftsmen $\dagger$ | - | - ${ }^{-}$ |  | - | - | - | - |  |  |
| Electricians' labourers | 140 | 16.59 | $16 \cdot 22$ | $41 \cdot 8$ | $1 \cdot 8$ | - | - | $39 \cdot 71$ | $38 \cdot 83$ |
| Heating and ventilating engineering craftsmen's mates $\dagger$ | - | - | - | - | - | - | - |  | 38 |
| Building and civil engineering "plus-rated" men | 1,860 | 25-14 | 23.06 | $50 \cdot 7$ | $10 \cdot 6$ | $0 \cdot 1$ | - | 49-58 | $45 \cdot 46$ |
| Building labourers and general civil engineering operatives | 3,310 | 17.86 | $17 \cdot 24$ | $45 \cdot 5$ | 4-8 | - | 0.42 | 39.25 | 37.88 |
| Lorry drivers | 390 | $20 \cdot 51$ | 19.46 | 48. 5 | 6.0 | _ | 0.42 | $42 \cdot 29$ | 40.13 |
| South West $\dagger$ |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 13,700 | $19 \cdot 19$ | $18 \cdot 86$ | $42 \cdot 2$ | $1 \cdot 9$ | - | - | 45.46 | 44.67 |
| Approved and technician electricians $\ddagger$ | 1,010 | 23.08 | $22 \cdot 30$ | $42 \cdot 7$ | $2 \cdot 9$ | - | - | 54.04 | $52 \cdot 21$ |
| Electricians $\ddagger$ | 450 | $22 \cdot 59$ | 21.57 | $44 \cdot 7$ | $4 \cdot 8$ | - | - | $50 \cdot 54$ | 48.25 |
| Heating and ventilating engineering craftsmen | 460 | $21 \cdot 45$ | 21.09 | $42 \cdot 9$ | 1.6 | _ | - | 50.04 | 49.17 |
| Electricians' labourers | 320 | $15 \cdot 50$ | 15.41 | $40 \cdot 4$ | 0.4 | - | - | $38 \cdot 33$ | $38 \cdot 13$ |
| Heating and ventilating engineering craftsmen's mates $\dagger$ | - | - | - | - | - | - | - | - |  |
| Building and civil engineering "plus-rated" men | 2,300 | $21 \cdot 12$ | $19 \cdot 92$ | 45-7 | $5 \cdot 6$ | - | - | $46 \cdot 17$ | $43 \cdot 54$ |
| Building labourers and general civil engineering operatives | 5,510 | 16.08 | 15.73 | $42 \cdot 1$ | $2 \cdot 1$ | - | - | 38.21 | 37.38 |
| Lorry drivers | 810 | 18.44 | $17 \cdot 89$ | $45 \cdot 2$ | $3 \cdot 2$ | - | - | $40 \cdot 79$ | 39.54 |
| West Midlands |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 13,750 | 22.46 | $21 \cdot 78$ | $44 \cdot 3$ | $3 \cdot 4$ | - | - | 50.67 | 49-17 |
| Approved and technician electricians $\ddagger$ | 1,420 | 27.68 | 25.51 | 46.8 | $6 \cdot 6$ | - | - | $59 \cdot 13$ | $54 \cdot 46$ |
| Electricians $\ddagger$ | 1,230 | 26.54 | 24.61 | $48 \cdot 1$ | $7 \cdot 0$ | - | - | $55 \cdot 21$ | $51 \cdot 21$ |
| Heating and ventilating engineering craftsmen | 520 | 26.49 | $24 \cdot 24$ | $49 \cdot 6$ | 9.1 | - | - | $53 \cdot 42$ | 48.88 |
| Electricians' labourers | 200 | 18.46 | $17 \cdot 29$ | $43 \cdot 4$ | $3 \cdot 5$ | - | - | $42 \cdot 50$ | $39 \cdot 79$ |
| Heating and ventilating engineering craftsmen's mates | 210 | $24 \cdot 15$ | $21 \cdot 73$ | $52 \cdot 4$ | $12 \cdot 9$ | - | - | $46 \cdot 13$ | $41 \cdot 50$ |
| Building and civil engineering "plus-rated" men | 4,640 | 23.77 | $22 \cdot 10$ | 47-8 | 8.1 | - | 0.42 | 49-71 | 46. 21 |
| Building labourers and general civil engineering operatives | 5,490 | 18.48 | $17 \cdot 58$ | 44-3 | $4 \cdot 8$ | - | - | $41 \cdot 75$ | $39 \cdot 71$ |
| Lorry drivers | 940 | $22 \cdot 26$ | 20.64 | 50-1 | $8 \cdot 2$ | - | - | $44 \cdot 42$ | $41 \cdot 17$ |
| East Midlands $\dagger$ |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 11,010 | $20 \cdot 95$ | $20 \cdot 31$ | $44 \cdot 4$ | $3 \cdot 3$ | - | - | 47-17 | 45.75 |
| Approved and technician electricians $\ddagger$ | 620 | $27 \cdot 13$ | 25.51 | $46 \cdot 8$ | $6 \cdot 4$ | - | - | $58 \cdot 00$ | 54.58 |
| Electricians $\ddagger$ | 430 | 23.08 | 21.79 | $45 \cdot 7$ | $5 \cdot 5$ | - | - | $50 \cdot 54$ | $47 \cdot 71$ |
| Heating and ventilating engineering craftsmen | 510 | $25 \cdot 46$ | $23 \cdot 78$ | 47-7 | $7 \cdot 0$ | - | - | $53 \cdot 38$ | 49-83 |
| Electricians' labourers $\dagger$ | - | - | - | - | - | - | - | - |  |
| Heating and ventilating engineering craftsmen's mates | 280 | $21 \cdot 58$ | $19 \cdot 89$ | 48.8 | 8.9 | - | - | 44-25 | 40.79 |
| Building and civil engineering "plus-rated" men | 2,060 | 23.33 | $21 \cdot 49$ | $48 \cdot 3$ | 8-2 | $0 \cdot 1$ | $1 \cdot 25$ | 48-21 | 44.42 |
| Building labourers and general civil engineering operatives | 5,000 | $17 \cdot 35$ | 16.82 | $43 \cdot 1$ | $3 \cdot 1$ | - | - | 40. 21 | $39 \cdot 00$ |
| Lorry drivers | 650 | $19 \cdot 91$ | 18.81 | $48 \cdot 5$ | 6.0 | - | - | 41.04 | $38 \cdot 79$ |
| Yorkshire and Humberside |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 15,820 1,780 | $20 \cdot 84$ 26.07 | $20 \cdot 11$ $24 \cdot 61$ | $43 \cdot 1$ $45 \cdot 0$ | $3 \cdot 7$ $5 \cdot 0$ | $0 \cdot 2$ | 1.67 | $48 \cdot 29$ 57.96 | $46 \cdot 58$ 54.71 |
| Electricians $\ddagger$ | 1,540 | $23 \cdot 71$ | 22.52 | $45 \cdot 7$ | $4 \cdot 6$ | - | - | 51.88 | $49 \cdot 29$ |
| Heating and ventilating engineering craftsmen | 810 | 29. 24 | 27.03 | $50 \cdot 0$ | $8 \cdot 6$ | - | - | 58.54 | 54.13 |
| Electricians' labourers | 250 | $19 \cdot 74$ | $18 \cdot 23$ | $45 \cdot 6$ | $6 \cdot 6$ | - | - | $43 \cdot 29$ | 39-96 |
| Heating and ventilating engineering craftsmen's mates | 430 | 23.61 | 21.80 | $50 \cdot 7$ | 8.6 | - | - | 46.58 | $43 \cdot 00$ |
| Building and civil engineering "plus-rated" men | 3,890 | 21.68 | 20-12 | $45 \cdot 7$ | $7 \cdot 4$ | $0 \cdot 2$ | 4. 58 | 47. 21 | $43 \cdot 79$ |
| Building labourers and general civil engineering operatives | 7,650 | 17.63 | $16 \cdot 94$ | $42 \cdot 3$ | $3 \cdot 9$ | $0 \cdot 9$ | $1 \cdot 25$ | $41 \cdot 17$ | 39. 54 |
| Lorry drivers | 1,340 | 21.66 | $19 \cdot 60$ | $47 \cdot 8$ | $7 \cdot 7$ |  |  | $44 \cdot 42$ |  |

See footnotes at end of table

Table 33 continued: Average weekly and hourly earnings of full-time men manual workers and average weekly hours worked, in construction (other than constructional engineering), by occupation, and by region, January 1970

| Classes of workers | Numbers of men* | Average weekly earnings |  | Average hours actually worked including overtime | Average hours of overtime worked | Average hours available | Average "makeup" pay per week | Average hourly earnings |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | including overtime premium | excluding overtime premium |  |  |  |  | including overtime premium | excluding overtime premium |
|  |  | £ | £ |  |  |  | p. | p. | p. |
| North West |  |  |  | $44 \cdot 3$ | $3 \cdot 9$ | - | - | 49.46 | 47.75 |
| Building trades craftsmen Approved and technician electricians $\ddagger$ | 20,690 1,810 | 29.51 | 27.15 27.55 | $48 \cdot 3$ | $8 \cdot 3$ | - | - | 61.13 | 57.08 |
| Electricians $\ddagger$ | 1,690 | $24 \cdot 23$ | $22 \cdot 96$ | $44 \cdot 2$ | $5 \cdot 3$ | - | - | $54 \cdot 88$ |  |
| Heating and ventilating engineering craftsmen | 490 | 28.87 | 27.16 | $48 \cdot 2$ | 8.2 | - | - | 59.88 41.79 | 56.33 38.75 |
| Electricians' labourers | 230 | 19.49 | 18.08 | $46 \cdot 6$ |  |  |  |  |  |
| Heating and ventilating engineering craftsmen's mates | 170 | $24 \cdot 45$ | $22 \cdot 80$ | 48.0 | $9 \cdot 4$ | - | - | $50 \cdot 88$ | $47 \cdot 46$ |
| Building and civil engineering "plus-rated" men | 5,500 | $23 \cdot 79$ | 22.00 | 48.4 | $8 \cdot 9$ | - | - | $49 \cdot 13$ | $45 \cdot 42$ |
| Building labourers and general civil engineering operatives | 10,520 | 18.95 | 18.11 | $44 \cdot 6$ | 4.9 | - | - | 42.50 44.58 | $40 \cdot 63$ $40 \cdot 92$ |
| Lorry drivers | 1,420 | $22 \cdot 55$ | $20 \cdot 71$ | $50 \cdot 6$ |  | - |  |  |  |
| North |  |  |  |  |  | 0.1 | $1 \cdot 67$ |  | $46 \cdot 88$ |
| Building trades craftsmen | 10,230 890 | $21 \cdot 18$ $26 \cdot 60$ | 20.53 24.55 | $45 \cdot 5$ | 3. 6 | 0.1 | 1.67 | 58.42 | 53.96 |
| Approved and technician electricians $\ddagger$ Electricians $\ddagger$ | 570 | 22.05 | 21.20 | 41.9 | $2 \cdot 8$ | - | - | 52.58 | 50.54 |
| Heating and ventilating engineering craftsmen | 810 | 31.40 | 27.83 | $50 \cdot 9$ | $12 \cdot 6$ | - | - | 61.71 | 54.71 |
| Electricians ${ }^{\prime}$ labourers | 140 | $18 \cdot 20$ | $17 \cdot 20$ | 43.0 | 3.5 | - |  |  |  |
| Heating and ventilating engineering craftsmen's mates | 350 | $24 \cdot 54$ | $21 \cdot 28$ | $50 \cdot 9$ | $13 \cdot 9$ | - | - | $48 \cdot 25$ | $41 \cdot 83$ |
| Building and civil engineering "plus-rated" men | 3,730 | $21 \cdot 79$ | $19 \cdot 76$ | $46 \cdot 1$ | $7 \cdot 0$ | $0 \cdot 3$ | 0.42 | 47-17 | $42 \cdot 75$ |
| Building labourers and general civil engineering operatives | 4,910 | 17.34 | 16.52 | $42 \cdot 2$ | 3.5 | $0 \cdot 3$ | 0.83 | $40 \cdot 96$ | 39.00 |
| Lorry drivers | 630 | $20 \cdot 66$ | $18 \cdot 56$ | $48 \cdot 4$ | 6.9 | - | - | $42 \cdot 71$ | $38 \cdot 38$ |
| Wales $\dagger$ |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 5,540 370 | 20.02 23.73 |  |  |  | - | - |  |  |
| Approved and technician electricians $\ddagger$ | 370 170 | 23.73 22.35 | $22 \cdot 68$ 21.23 | $43 \cdot 0$ 44.0 | 3.0 4.2 | - | - | $55 \cdot 25$ 50.83 | $\begin{aligned} & 52 \cdot 79 \\ & 48 \cdot 25 \end{aligned}$ |
| Electricians $\ddagger$ <br> Heating and ventilating engineering | 170 | 22.35 |  |  |  |  |  |  |  |
| Heating and ventilating engineering craftsmen $\dagger$ | 170 | 24.45 | 22.97 | $44 \cdot 7$ | $4 \cdot 1$ | - | - | $54 \cdot 67$ | 51.38 |
| Electricians' labourers | 110 | $15 \cdot 60$ | 15.49 | $40 \cdot 8$ | 0.5 | - | - | $38 \cdot 25$ | $37 \cdot 96$ |
| Heating and ventilating engineering craftsmen's mates $\dagger$ | - | - | - | - | - | - | - | - | - |
| Building and civil engineering "plus-rated' men | 1,180 | $21 \cdot 92$ | $20 \cdot 07$ | $46 \cdot 8$ | $7 \cdot 8$ | 0.7 | $25 \cdot 0$ | 45.96 | 42.04 |
| Building labourers and general civil engineering operatives | 3,740 | 18.24 | 16.09 | $45 \cdot 6$ | $5 \cdot 6$ | - | 0.42 | $39 \cdot 96$ | $35 \cdot 25$ |
| Lorry drivers | 540 | 19.61 | $18 \cdot 55$ | $46 \cdot 8$ | $5 \cdot 3$ | - | - | $41 \cdot 88$ | 39.58 |
| Scotland |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 29,490 | 22.65 | 21.60 | $44 \cdot 4$ | 4.3 | $0 \cdot 1$ | $3 \cdot 75$ | $50 \cdot 92$ | 48.58 |
| Approved and technician electricians $\ddagger$ | 2,070 | 27.88 | 25.82 | $46 \cdot 2$ | 6. 6 | - | - | 60.42 | 55.92 |
| Electricians $\ddagger$ | 2,270 | $25 \cdot 97$ | $24 \cdot 11$ | $46 \cdot 7$ | $7 \cdot 4$ | - | - | $55 \cdot 54$ | $51 \cdot 58$ |
| Heating and ventilating engineering craftsmen | 380 | $24 \cdot 81$ | 23.04 | $46 \cdot 3$ | 6.2 | - | - | $53 \cdot 63$ | 49.79 |
| Electricians and ventilating engineering craftsmen's mates | 280 | $18 \cdot 78$ | 17.49 | $44 \cdot 7$ | $5 \cdot 6$ | - | - | 42.00 | 39.13 |
|  | 200 | $22 \cdot 61$ | $20 \cdot 35$ | $50 \cdot 3$ | $10 \cdot 1$ | - | - | $44 \cdot 96$ | $40 \cdot 46$ |
| Building and civil engineering "plus-rated" men | 7,070 | 24-74 | $22 \cdot 66$ | 47-2 | $7 \cdot 1$ | - | 0.83 | $52 \cdot 42$ | $48 \cdot 00$ |
| Building labourers and general civil engineering operatives <br> Lorry drivers | 14,430 | 18.63 | $17 \cdot 65$ | $43 \cdot 9$ | $4 \cdot 6$ | $0 \cdot 1$ | 3.33 | $42 \cdot 38$ | $40 \cdot 13$ |
|  | 1,710 | $20 \cdot 85$ | $19 \cdot 40$ | $48 \cdot 3$ | $6 \cdot 9$ | - | - | $43 \cdot 21$ | 40. 21 |
| Multi-regional firms $\dagger$ § |  |  |  |  |  |  |  |  |  |
| Building trades craftsmen | 9,730 | 28.99 | $26 \cdot 64$ | $48 \cdot 4$ | $8 \cdot 9$ | $0 \cdot 2$ | $3 \cdot 33$ | $59 \cdot 67$ | $54 \cdot 83$ |
| Approved and technician electricians $\ddagger$ | 130 | $40 \cdot 10$ | $35 \cdot 23$ | 55.2 | $13 \cdot 9$ | - |  | $72 \cdot 63$ | 63.79 |
| Electricians |  | - | - | - | - | - | - | - | - |
| Heating and ventilating engineering craftsmen | - | - | - | - | - | - | - | - | - |
| Electricians' labourers | - | - | - | - | - | - | - | - | - |
| Heating and ventilating engineering craftsmen's mates | - | - | - | - | - | - | - | - |  |
| Building and civil engineering "plus-rated" men | 10,510 | 29.24 | $25 \cdot 80$ | $52 \cdot 9$ | $12 \cdot 4$ | $0 \cdot 1$ | $0 \cdot 83$ | 55.25 | 48.75 |
| Building labourers and general civil engineering operatives | 11,710 | 24.07 | 21.88 | $49 \cdot 9$ | $10 \cdot 2$ | $0 \cdot 1$ | 1.25 | $48 \cdot 21$ |  |
| Lorry drivers | 1,010 | 27.41 | 23.40 | 58-2 | $15 \cdot 5$ | 0 | 0.83 | $47 \cdot 04$ | $40 \cdot 17$ |

[^35]*Numbers of men covered by the survey after grossing up for sampling fractions. Those aged 18-20 who are paid adult rates are included.
†Where no figure is given it is because either it would reveal the earnings in a particular firm or the number of workers covered by the returns was too small to provide a satis factory basis for a general average.
$\ddagger$ These figures are not limited to workers covered by the agreement of the Joint Industry Board for the Electrical Contracting Industry in England and Wales and the agreements between the Electrical Contractors Association of Scotland and the Electrical, Electronic and Telecommunications Union/Plumbing Trade Union.
§Muki-regional firms are those with contracts in more than one region who are unable to provide a regional analysis.

| Industry Group | Averag | ly earni | cluding | me prem |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard Industrial Classification | 1958 edition |  |  |  | 1968 edition |  |  |
|  | $1968$ <br> June | 1969 January | June | $1970$ <br> January | $1970$ <br> January | June | June |
| Engineering * Indices |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Skilled | $127 \cdot 1$ | $133 \cdot 5$ | $139 \cdot 7$ | $143 \cdot 2$ | $143 \cdot 2$ | $156 \cdot 3$ |  |
| Semi-skilled | 126.0 | $132 \cdot 4$ | $138 \cdot 9$ | $141 \cdot 2$ | $141 \cdot 2$ | 158.0 | 30.46 27.30 |
| Labourers | $127 \cdot 0$ | 131.0 | $137 \cdot 6$ | $139 \cdot 9$ | $139 \cdot 9$ | 156.5 | 27.92 |
| All timeworkers | $127 \cdot 3$ | $133 \cdot 7$ | $140 \cdot 0$ | $143 \cdot 3$ | $143 \cdot 3$ | 158.1 | 21.92 $28 \cdot 27$ |
| Payment-by-result workers 28.27 |  |  |  |  |  |  |  |
| Skilled <br> Semi-skilled | $127 \cdot 9$ $124 \cdot 7$ | $133 \cdot 3$ $129 \cdot 7$ | $140 \cdot 0$ $133 \cdot 9$ | $142 \cdot 7$ $138 \cdot 1$ | $142 \cdot 7$ | $155 \cdot 3$ | 31.17 |
| Labourers | $123 \cdot 3$ | $129 \cdot 7$ $127 \cdot 8$ | $133 \cdot 9$ $135 \cdot 3$ | $138 \cdot 1$ $138 \cdot 0$ | $138 \cdot 1$ $138 \cdot 0$ | 148.9 153.1 | 27.69 22.77 |
| All payment-by-result workers | $126 \cdot 1$ | $131 \cdot 2$ | $136 \cdot 8$ | $140 \cdot 1$ | $140 \cdot 1$ | 152.0 | 22.77 29.13 |
| All skilled workers | $127 \cdot 4$ | $133 \cdot 2$ | $139 \cdot 7$ | $142 \cdot 8$ | 142.8 | 155.6 | $30 \cdot 78$ |
| All semi-skilled workers | $125 \cdot 1$ | $130 \cdot 8$ | $136 \cdot 1$ | $139 \cdot 3$ | $139 \cdot 3$ | 152.9 | 27.50 |
| All labourers | $126 \cdot 2$ | $130 \cdot 3$ | $137 \cdot 2$ | $139 \cdot 6$ | 139.5 | 155.8 | 22.10 |
| All workers covered | $126 \cdot 5$ | $132 \cdot 3$ | $138 \cdot 2$ | $141 \cdot 5$ | 141.5 | 154.9 | $28 \cdot 67$ |
| Shipbuilding and ship repairing $\dagger$ |  |  |  |  |  |  |  |
| Timeworkers |  |  |  |  |  |  |  |
| Skilled | $130 \cdot 2$ | $138 \cdot 9$ | $149 \cdot 9$ | $156 \cdot 5$ | 156.5 | $154 \cdot 8$ | 26.28 |
| Semi-skilled | 141.3 | $139 \cdot 5$ | $154 \cdot 9$ | $162 \cdot 9$ | $162 \cdot 9$ | 151.4 | 26.28 21.10 |
| Labourers | 129.0 | $138 \cdot 9$ | $152 \cdot 8$ | $166 \cdot 3$ | $166 \cdot 3$ | 166.6 | 22.18 |
| All timeworkers | $133 \cdot 4$ | $141 \cdot 3$ | $154 \cdot 7$ | $163 \cdot 3$ | $163 \cdot 3$ | 158.9 | 24.10 |
| Skilled | $140 \cdot 8$ | 145-8 | 156.4 | $148 \cdot 6$ | $148 \cdot 6$ | $173 \cdot 2$ | 31.82 |
| Semi-skilled | $138 \cdot 9$ | $145 \cdot 3$ | 159.0 | 146.5 | 146.5 | 167.4 | 24.58 |
| Labourers | $131 \cdot 9$ | $138 \cdot 1$ | $139 \cdot 9$ | $129 \cdot 4$ | 129.4 | 152.0 | 23.88 |
| All payment-by-result workers | $140 \cdot 1$ | $145 \cdot 3$ | 155.0 | $146 \cdot 3$ | $146 \cdot 3$ | $168 \cdot 9$ | 29.24 |
| All skilled workers | $139 \cdot 4$ | $144 \cdot 1$ | $155 \cdot 0$ | $149 \cdot 9$ | 149.9 | $168 \cdot 1$ | 30.46 |
| All semi-skilled workers | 139.5 | $143 \cdot 3$ | $157 \cdot 8$ | $150 \cdot 4$ | 150.4 | 161.9 | 23.47 |
| All labourers | $132 \cdot 7$ | $139 \cdot 8$ | $146 \cdot 6$ | $143 \cdot 3$ | $143 \cdot 3$ | 159.0 | $23 \cdot 22$ |
| All workers covered | $139 \cdot 5$ | $144 \cdot 1$ | $155 \cdot 1$ | $150 \cdot 1$ | 150-1 | $165 \cdot 5$ | 27.79 |
| Chemical manufacture $\ddagger$ |  |  |  |  |  |  |  |
| Timeworkers |  |  |  |  |  |  |  |
| General workers | 133.5 | $139 \cdot 5$ | $145 \cdot 8$ | $150 \cdot 8$ | 150.8 | $164 \cdot 9$ | $27 \cdot 95$ |
| Craftsmen | $135 \cdot 3$ | $140 \cdot 6$ | 146.5 | $148 \cdot 7$ | $148 \cdot 7$ | $170 \cdot 4$ | 32.07 |
| All timeworkers | $133 \cdot 9$ | $139 \cdot 7$ | $145 \cdot 9$ | $150 \cdot 4$ | $150 \cdot 4$ | $166 \cdot 1$ | $28 \cdot 88$ |
| Payment-by-result workers |  |  |  |  |  |  |  |
| General workers | $131 \cdot 7$ | 135.5 | $142 \cdot 6$ | $145 \cdot 7$ | $145 \cdot 7$ | $166 \cdot 3$ | 29.57 |
| Craftsmen | $132 \cdot 0$ | $136 \cdot 6$ | 144.7 | $145 \cdot 8$ | $145 \cdot 8$ | $165 \cdot 3$ | 33.03 |
| All payment-by-result workers | 131.8 | $135 \cdot 8$ | $143 \cdot 6$ | $146 \cdot 2$ | $146 \cdot 2$ | 166.4 | 30.42 |
| All general workers | $132 \cdot 9$ | 138.0 | $144 \cdot 6$ | $148 \cdot 7$ | $148 \cdot 7$ | 164.6 | 28.47 |
| All craftsmen | $134 \cdot 1$ | $139 \cdot 2$ | $146 \cdot 2$ | $147 \cdot 8$ | $147 \cdot 8$ | 168.0 | $32 \cdot 40$ |
| All workers covered | $133 \cdot 2$ | $138 \cdot 2$ | $145 \cdot 1$ | $148 \cdot 6$ | $148 \cdot 6$ | $165 \cdot 5$ | 29.38 |
| Iron and steel manufacture § |  |  |  |  |  |  |  |
| Timeworkers |  |  |  |  |  |  |  |
| Process workers | $124 \cdot 8$ | $128 \cdot 9$ | $135 \cdot 4$ | $142 \cdot 3$ | - | - | - |
| Maintenance workers (skilled) | $133 \cdot 1$ | $135 \cdot 6$ | 147.5 | $150 \cdot 9$ | - | - | - |
| Maintenance workers (semi-skilled) | 134.5 | $137 \cdot 0$ | $146 \cdot 7$ | $152 \cdot 6$ | - | - | - |
| Service workers | $125 \cdot 2$ | $130 \cdot 5$ | $139 \cdot 9$ | $152 \cdot 6$ | - | - | - |
| Labourers | 126.3 | 128.6 | $141 \cdot 8$ | $154 \cdot 9$ | - | - | - |
| All timeworkers | $130 \cdot 6$ | $134 \cdot 8$ | $146 \cdot 8$ | $154 \cdot 4$ | - | - | - |
| Payment-by-result workers |  |  |  |  |  |  |  |
| Process workers | $123 \cdot 3$ | 129.4 | $136 \cdot 1$ | $144 \cdot 9$ | - | - | - |
| Maintenance workers (skilled) | $124 \cdot 2$ | 130.4 | $143 \cdot 3$ | 149-1 | - | - | - |
| Maintenance workers (semi-skilled) | $119 \cdot 3$ | 126.0 | $132 \cdot 1$ | $145 \cdot 1$ | - | - | - |
| Service workers | $126 \cdot 7$ | 129.7 | $140 \cdot 8$ | $152 \cdot 2$ | - | - | - |
| Labourers | 126.1 123.6 | 136.5 129.9 | 144.6 137.6 | 150.9 | - | - | - |
| All payment-by-result workers All process workers | 123.6 123.6 | 129.9 129.8 | 137.6 136.5 | 147.0 145.0 | - | - | - |
| All maintenance workers (skilled) | 125.9 | $131 \cdot 2$ | $143 \cdot 1$ | $147 \cdot 8$ | - | - | - |
| All maintenance workers (semi-skilled) | $121 \cdot 9$ | $128 \cdot 3$ | $134 \cdot 9$ | $146 \cdot 2$ | - | - | - |
| All service workers | 126.0 | $130 \cdot 0$ | $140 \cdot 5$ | $152 \cdot 5$ | - | - | - |
| All labourers | $127 \cdot 0$ | $135 \cdot 1$ | $144 \cdot 5$ | $152 \cdot 6$ | - | - | - |
| All workers covered | $125 \cdot 1$ | $131 \cdot 3$ | $139 \cdot 5$ | $148 \cdot 2$ | - | - | - |

Note: The indices in this table are based on information shown in absolute terms in Tables 22 and 23.
The industries covered comprise the following Minimum List Headings :
Standard Industrial Classification

| 1958 |  |
| :--- | :--- |
| $* 331-349 ; 361 ; 363-369 ; 370.2 ; 381-385 ; 391 ; 393 ; 399$.  <br>   <br>   <br>   <br>   <br> $\ddagger 270.1$. $371-272 ; 276$. | $\dagger 370.1$. |
|  |  |
|  |  |
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## Great Britain



| Indices |  |  |  |  |  | $p$. | Engineering* Timeworkers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $132 \cdot 1$ | $138 \cdot 8$ | $143 \cdot 8$ | $153 \cdot 0$ | 153.0 | $163 \cdot 8$ | $63 \cdot 75$ | Skilled |
| 127.8 | $134 \cdot 4$ | $141 \cdot 8$ | $149 \cdot 5$ | $149 \cdot 5$ | $165 \cdot 2$ | 56.38 | Semi-skilled |
| $130 \cdot 6$ | 136.7 | 141.8 | $150 \cdot 6$ | $150 \cdot 6$ | $162 \cdot 5$ | 44.42 | Labourers |
| $130 \cdot 8$ | $137 \cdot 7$ | $143 \cdot 7$ | $152 \cdot 6$ | $152 \cdot 6$ | $165 \cdot 3$ | 58.67 | All timeworkers Payment-by-result workers |
| $133 \cdot 6$ | $139 \cdot 1$ | 145.0 | $152 \cdot 4$ | 152.4 | 163.2 | 69.67 | Skilled |
| 129.3 | $134 \cdot 1$ | $139 \cdot 7$ | $147 \cdot 3$ | $147 \cdot 3$ | 157.0 | 62.54 | Semi-skilled |
| 128.6 | 133.0 | $139 \cdot 2$ | 146.5 | $146 \cdot 5$ | 159.5 | 47.13 | Labourers |
| $131 \cdot 2$ | $136 \cdot 2$ | $142 \cdot 1$ | 149.6 | 149.6 | $160 \cdot 0$ | 65. 29 | All payment-by-result workers |
| $132 \cdot 4$ | 138.4 | $143 \cdot 9$ | $152 \cdot 0$ | 152.0 | $162 \cdot 8$ | 66.33 | All skilled workers |
| $128 \cdot 1$ | 133.9 | $140 \cdot 2$ | $147 \cdot 9$ | $147 \cdot 9$ | $160 \cdot 2$ | 59.42 | All semi-skilled worke |
| $130 \cdot 3$ | $136 \cdot 1$ | $141 \cdot 4$ | $149 \cdot 9$ | $149 \cdot 9$ | $161 \cdot 9$ | 45.00 | All labourers |
| $130 \cdot 7$ | $136 \cdot 9$ | $142 \cdot 7$ | $150 \cdot 8$ | $150 \cdot 8$ | $162 \cdot 3$ | 61.63 | All workers covered |
|  |  |  |  |  |  |  | Shipbuilding and ship repalring $\dagger$ Timeworkers |
| $138 \cdot 5$ | $150 \cdot 4$ | 159.6 | $169 \cdot 7$ | $169 \cdot 7$ | $174 \cdot 1$ | 57. 25 | Skilled |
| $133 \cdot 6$ | 142.0 | 155.0 | $161 \cdot 6$ | 161.6 | 163.6 | 43.96 45.29 | Semi-skilled |
| $135 \cdot 2$ | $150 \cdot 3$ | $160 \cdot 9$ | $176 \cdot 5$ | $176 \cdot 5$ | 183.9 | 45.29 | Labourers |
| $138 \cdot 2$ | $151 \cdot 7$ | $163 \cdot 0$ | $173 \cdot 9$ | 173.9 | $177 \cdot 4$ | 51.29 | Payment-by-result workers |
| $140 \cdot 9$ | 149.0 | 158.1 | $166 \cdot 9$ | $166 \cdot 9$ | $174 \cdot 1$ | 66.79 | Skilled |
| $140 \cdot 8$ | $147 \cdot 4$ | 155.3 | $162 \cdot 1$ | $162 \cdot 1$ | $168 \cdot 7$ | 48.92 | Semi-skilled |
| 129.2 | $139 \cdot 6$ | $143 \cdot 0$ | $147 \cdot 2$ | 147.2 | $158 \cdot 1$ | $45 \cdot 38$ | Labourers All payment-by-result workers |
| $140 \cdot 6$ | $148 \cdot 3$ | 155.9 | $164 \cdot 3$ | 164.3 | $170 \cdot 5$ | $60 \cdot 04$ 64.54 | All skilled workers |
| 141.0 | 148.5 | 157.9 | 166.9 | 166.9 161.9 | $172 \cdot 7$ | 64.54 47.38 | All semi-skilled workers |
| $139 \cdot 1$ | $145 \cdot 4$ | 155.2 | $161 \cdot 9$ | 161.9 158.9 | 166.5 168.9 | 47.38 45 |  |
| $141 \cdot 0$ | $148 \cdot 7$ | $157 \cdot 7$ |  |  |  |  |  |
|  |  |  |  |  |  |  | Chemical manufacture $\ddagger$ Timeworkers |
| $139 \cdot 2$ | $149 \cdot 6$ | 155.0 | $167 \cdot 7$ | $167 \cdot 7$ | $185 \cdot 1$ | 61.50 | General workers |
| 138.4 | $143 \cdot 1$ | 150.8 | $159 \cdot 8$ | 159.8 | $177 \cdot 3$ | 66.75 | Craftsmen |
| $139 \cdot 3$ | $148 \cdot 2$ | $154 \cdot 2$ | $166 \cdot 1$ | $166 \cdot 1$ | $183 \cdot 6$ | $62 \cdot 67$ | All timeworkers |
| $130 \cdot 7$ |  | $142 \cdot 8$ |  | $148 \cdot 4$ | $167 \cdot 3$ | 64.17 | Payment-by-result workers General workers |
| 126.9 | $133 \cdot 3$ | 141.1 | 145.4 | $145 \cdot 4$ | 166.0 | $70 \cdot 96$ | Craftsmen |
| 129.5 | $134 \cdot 5$ | $142 \cdot 5$ | $147 \cdot 7$ | $147 \cdot 7$ | 166.9 | $65 \cdot 75$ | All payment-by-result workers |
| $136 \cdot 1$ | $143 \cdot 7$ | $150 \cdot 0$ | $159 \cdot 3$ | $159 \cdot 3$ | 176.8 | $62 \cdot 33$ | All general workers |
| 133.5 | $139 \cdot 1$ | $147 \cdot 1$ | $153 \cdot 6$ | $153 \cdot 6$ | 171.4 | $68 \cdot 17$ | All craftsmen |
| $135 \cdot 4$ | $142 \cdot 5$ | 149.4 | $158 \cdot 0$ | $158 \cdot 0$ | 175.4 | 63.67 | All workers covered |
|  |  |  |  |  |  |  | Iron and steel manufacture § Timeworkers |
| 123.0 | $125 \cdot 9$ | $131 \cdot 1$ | $143 \cdot 2$ | - | - | - | Process workers |
| $144 \cdot 0$ | $147 \cdot 1$ | $155 \cdot 5$ | 158.4 | - | - | - | Maintenance workers (skilled) |
| $130 \cdot 5$ | $130 \cdot 8$ | $145 \cdot 4$ | $150 \cdot 3$ | - | - | - | Maintenance workers (semi-skilled) |
| $125 \cdot 0$ | $129 \cdot 3$ | $137 \cdot 6$ | $147 \cdot 6$ | - | - | - | Service workers |
| 124.7 | 126.2 | $136 \cdot 8$ | $150 \cdot 4$ | - | - |  | Labourers |
| $131 \cdot 7$ | $135 \cdot 3$ | $145 \cdot 8$ | 154.0 | - | - | - | All timeworkers |
|  |  |  |  |  |  |  | Payment-by-result workers |
| $126 \cdot 9$ | $130 \cdot 7$ | $136 \cdot 4$ | $145 \cdot 0$ | - | - | - | Process workers |
| $127 \cdot 3$ | $130 \cdot 0$ | $141 \cdot 4$ | 148.4 | - | - | - | Maintenance workers (skilled) |
| $121 \cdot 5$ | $127 \cdot 3$ | 131.8 | $140 \cdot 3$ | - | - | - | Maintenance workers (semi-skilled) |
| $127 \cdot 7$ | $130 \cdot 6$ | $137 \cdot 5$ | $145 \cdot 0$ | - | - | - | Service workers |
| $128 \cdot 7$ | $132 \cdot 8$ | $140 \cdot 0$ | $151 \cdot 7$ | - | - | - | Labourers |
| $126 \cdot 7$ | $130 \cdot 4$ | 136.9 | $146 \cdot 2$ | - | - | - | All payment-by-result workers |
| $126 \cdot 7$ | $130 \cdot 9$ | $136 \cdot 5$ | $145 \cdot 3$ | - | - | - | All process workers |
| $130 \cdot 2$ | 133.1 | $142 \cdot 8$ | 147.9 | - | - |  | All maintenance workers (skilled) |
| 123.9 | 129.2 | 134.7 | $141 \cdot 6$ | - | - | - | All maintenance workers (semi-skilled) |
| 126.4 | $130 \cdot 0$ | 137.4 | $146 \cdot 1$ | - | - | - | All service workers |
| $128 \cdot 2$ | $132 \cdot 3$ | $140 \cdot 1$ | $150 \cdot 8$ |  |  |  | All labourers |
| 128.0 | $132 \cdot 3$ | 139.0 | 147.5 | - | - | - | All workers covered |


|  |  |  |  |  |  |  |  |  |  |  | January 1966=100 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { * } \\ & \stackrel{y}{3} \\ & \frac{3}{3} \\ & \text { 은 } \\ & 4 \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \frac{y}{0} \\ & \frac{0}{\pi} \\ & \gg \end{aligned}$ |  | ¢ $\stackrel{\text { ¢ }}{\text { - }}$ $\stackrel{+}{+}$ |  |
| 1967 | January | $104 \cdot 3$ | 105.3 | $103 \cdot 7$ | $102 \cdot 5$ | $102 \cdot 6$ | 102.3 | $103 \cdot 8$ | $101 \cdot 3$ |  |  |  |
|  | February | 105.2 | $105 \cdot 4$ | 104.5 | $110 \cdot 6$ | $104 \cdot 3$ | 103.0 | 103.0 | $101 \cdot 6$ | $102 \cdot 8$ | $\begin{aligned} & 102 \cdot 6 \\ & 104 \cdot 4 \end{aligned}$ | $100 \cdot 0$ |
|  | March | $111 \cdot 0$ | $107 \cdot 3$ | $111 \cdot 8$ | $101 \cdot 8$ | 103-2 | $100 \cdot 9$ | 98.5 | $100 \cdot 0$ | $101 \cdot 0$ | 104.9 | $99 \cdot 2$ |
|  | April | $112 \cdot 2$ | $106 \cdot 4$ | 105-5 | $103 \cdot 6$ | 104.6 | 103.8 | $104 \cdot 4$ | 104.9 | $105 \cdot 0$ |  |  |
|  | May | $112 \cdot 9$ | 105.2 | $106 \cdot 1$ | $103 \cdot 5$ | $104 \cdot 9$ | 104.8 | $105 \cdot 4$ | $106 \cdot 0$ | 105.4 | $105 \cdot 1$ 105.5 | $103 \cdot 2$ |
|  | June | $117 \cdot 8$ | 106•7 | 110-7 | $105 \cdot 7$ | $106 \cdot 7$ | 105-2 | $105 \cdot 3$ | $106 \cdot 3$ | $107 \cdot 3$ | $107 \cdot 5$ | 103.4 |
|  | July | $117 \cdot 2$ | 107.2 | $111 \cdot 1$ | $107 \cdot 8$ | $109 \cdot 2$ | 106.3 | $108 \cdot 4$ | $106 \cdot 0$ | 109.0 |  |  |
|  | August | $120 \cdot 6$ | 105.2 | $109 \cdot 0$ | $104 \cdot 4$ | 107.6 | 104-2 | 102-8 | $104 \cdot 2$ | $105 \cdot 7$ | 109.7 | 105.6 |
|  | September | $119 \cdot 6$ | 106-1 | $109 \cdot 1$ | 106-1 | $108 \cdot 4$ | $105 \cdot 9$ | 105.2 | $103 \cdot 8$ | $108 \cdot 1$ | 107.9 | $101 \cdot 5$ $107 \cdot 1$ |
|  | October | $115 \cdot 2$ | $106 \cdot 7$ | 109.7 | $107 \cdot 5$ | $108 \cdot 5$ | $107 \cdot 3$ | $104 \cdot 4$ | 109.5 | $108 \cdot 6$ |  |  |
|  | November | $109 \cdot 4$ | $109 \cdot 3$ | $110 \cdot 8$ | $112 \cdot 8$ | $109 \cdot 0$ | 108.2 | $106 \cdot 1$ | 111.7 | $111 \cdot 7$ | $110 \cdot 2$ $110 \cdot 8$ | $108 \cdot 7$ $107 \cdot 3$ |
|  | December | § | $111 \cdot 9$ | $117 \cdot 8$ | $111 \cdot 0$ | $106 \cdot 9$ | $105 \cdot 7$ | $100 \cdot 3$ | $107 \cdot 5$ | $105 \cdot 6$ | 106.1 | 100-1 |
| 1968 | January |  |  |  |  | $110 \cdot 0$ |  | 109.8 |  |  |  |  |
|  | February | $112 \cdot 0$ | $110 \cdot 3$ | $111 \cdot 5$ | $119 \cdot 6$ | 111.6 | $110 \cdot 0$ | $107 \cdot 8$ | $113 \cdot 8$ | $111 \cdot 7$ | $114 \cdot 0$ | $108 \cdot 2$ |
|  | March | $117 \cdot 7$ | $111 \cdot 7$ | 121-7 | $113 \cdot 5$ | $113 \cdot 1$ | $112 \cdot 3$ | $110 \cdot 8$ | $115 \cdot 8$ | 113.9 | $115 \cdot 4$ | $111 \cdot 8$ |
|  | April | $118 \cdot 7$ | $110 \cdot 6$ | $114 \cdot 3$ | $112 \cdot 2$ | $113 \cdot 1$ | 110-8 | $111 \cdot 9$ | 114-1 | $111 \cdot 8$ |  |  |
|  | May | $117 \cdot 1$ | $110 \cdot 4$ | $115 \cdot 6$ | $112 \cdot 8$ | 113.9 | $112 \cdot 3$ | $115 \cdot 1$ | 116.6 | 114.4 | 116.5 | $112 \cdot 6$ |
|  | June | $123 \cdot 2$ | $111 \cdot 3$ | $120 \cdot 4$ | $115 \cdot 8$ | $115 \cdot 8$ | $114 \cdot 3$ | $114 \cdot 7$ | $117 \cdot 0$ | $115 \cdot 6$ | 118.0 | 113.1 |
|  | July | $122 \cdot 5$ | 109.0 | 119.5 | 113.5 | $117 \cdot 1$ | $113 \cdot 8$ | 118.0 | $117 \cdot 6$ |  |  |  |
|  | August | $122 \cdot 8$ | 110.8 | 117.4 | $112 \cdot 8$ | $115 \cdot 9$ | 111.6 | 111.8 | 115.9 | $113 \cdot 2$ | $116.4$ | $111 \cdot 3$ |
|  | September | $128 \cdot 5$ | $111 \cdot 7$ | $118 \cdot 3$ | $113 \cdot 5$ | $117 \cdot 2$ | $113 \cdot 3$ | $115 \cdot 7$ | 115.0 | 114.0 | $117 \cdot 0$ | $114 \cdot 5$ |
|  |  | $122 \cdot 8$ | $112 \cdot 0$ |  |  | $117 \cdot 0$ | 113.5 | $113 \cdot 7$ |  |  |  |  |
|  | November | $118 \cdot 3$ | $113 \cdot 3$ | $119 \cdot 5$ | 117.9 | $117 \cdot 8$ | $116 \cdot 0$ | $118 \cdot 8$ | $120 \cdot 3$ | $120 \cdot 1$ | $120 \cdot 1$ | $118 \cdot 2$ |
|  | December | $118 \cdot 4$ | $111 \cdot 9$ | $127 \cdot 2$ | $118 \cdot 3$ | $117 \cdot 8$ | $117 \cdot 0$ | $117 \cdot 8$ | 117.9 | $115 \cdot 6$ | $117 \cdot 7$ | $113 \cdot 9$ |
| 1969 |  |  |  |  |  |  | $118 \cdot 9$ |  |  |  |  |  |
|  | February | $120 \cdot 3$ | $113 \cdot 3$ | $120 \cdot 3$ | $128 \cdot 3$ | $120 \cdot 9$ | $117 \cdot 6$ | $122 \cdot 0$ | $120 \cdot 8$ | 120-1 | $121 \cdot 0$ | $113 \cdot 7$ |
|  | March | $121 \cdot 7$ | $117 \cdot 3$ | $129 \cdot 7$ | $121 \cdot 7$ | $123 \cdot 2$ | $120 \cdot 4$ | $122 \cdot 5$ | $125 \cdot 8$ | $122 \cdot 0$ | $122 \cdot 1$ | 116.7 |
|  | April | $131 \cdot 5$ |  |  | $121 \cdot 3$ | $122 \cdot 9$ | 121.6 | $125 \cdot 6$ | 126-2 | $123 \cdot 6$ |  |  |
|  | May | $126 \cdot 1$ | $116 \cdot 9$ | $124 \cdot 2$ | 121.0 | $122 \cdot 3$ | $120 \cdot 3$ | $124 \cdot 3$ | $125 \cdot 7$ | $124 \cdot 3$ | $122 \cdot 8$ | $115 \cdot 7$ |
|  | June | $137 \cdot 2$ | $117 \cdot 8$ | $129 \cdot 1$ | $124 \cdot 9$ | $126 \cdot 2$ | $123 \cdot 1$ | $132 \cdot 4$ | $127 \cdot 3$ | 126.6 | 125.0 | $119 \cdot 6$ |
|  | July | $132 \cdot 7$ | $114 \cdot 7$ | 127.5 | $126 \cdot 0$ | $125 \cdot 2$ | $122 \cdot 8$ | $127 \cdot 9$ | 127-9 | $125 \cdot 3$ | $126 \cdot 8$ | $122 \cdot 4$ |
|  | August | $134 \cdot 9$ | 114.9 | $126 \cdot 7$ | 123.4 | $126 \cdot 3$ | $120 \cdot 3$ | $123 \cdot 7$ | $125 \cdot 1$ | $124 \cdot 0$ | $125 \cdot 3$ | 116.9 |
|  | September | $140 \cdot 3$ | $118 \cdot 7$ | $127 \cdot 0$ | $124 \cdot 7$ | $128 \cdot 0$ | $123 \cdot 3$ | 128.2 | $125 \cdot 7$ | 125.0 | 125.4 | 119.3 |
|  | October | $137 \cdot 9$ | 118.6 | $126 \cdot 9$ | $125 \cdot 4$ | $128 \cdot 2$ | 125-2 | $132 \cdot 8$ | $127 \cdot 3$ | 126.5 | $127 \cdot 3$ | 125-0 |
|  | November | 124.0 | $119 \cdot 5$ | 129.9 | 131.0 | 129.0 | 126.5 | $134 \cdot 9$ | $129 \cdot 2$ | $130 \cdot 4$ | $127 \cdot 7$ | $122 \cdot 6$ |
|  | December | $123 \cdot 8$ | $123 \cdot 2$ | $135 \cdot 5$ | $130 \cdot 5$ | $127 \cdot 9$ | $129 \cdot 0$ | $128 \cdot 9$ | $129 \cdot 4$ | $127 \cdot 5$ | $125 \cdot 0$ | $117 \cdot 1$ |
| 1970 January |  | $126 \cdot 1$ | $127 \cdot 2$ | $129 \cdot 5$ | $130 \cdot 1$ | $132 \cdot 3$ | $129 \cdot 7$ | $137 \cdot 5$ | $135 \cdot 4$ | $132 \cdot 6$ | $129 \cdot 1$ | $122 \cdot 0$ |

Industry Groups according to the Standard Industrial Classification 1968

|  |  | $\begin{aligned} & * \\ & \stackrel{*}{3} \\ & \frac{2}{3} \\ & \frac{0}{2} \\ & \hline 8 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | January | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | 100.0 | $100 \cdot 0$ | $100 \cdot 0$ |
|  | February | $102 \cdot 1$ | $100 \cdot 0$ | $100 \cdot 7$ | 99.1 | $104 \cdot 9$ | $102 \cdot 4$ | $101 \cdot 6$ | $100 \cdot 5$ | $101 \cdot 5$ | $100 \cdot 4$ | 99.9 | $100 \cdot 3$ | $100 \cdot 6$ | $102 \cdot 0$ |
|  | March | $105 \cdot 9$ | 96.4 | $114 \cdot 9$ | $99 \cdot 7$ | $102 \cdot 9$ | $103 \cdot 2$ | $102 \cdot 2$ | $102 \cdot 3$ | $101 \cdot 8$ | $97 \cdot 9$ | $102 \cdot 9$ | $100 \cdot 1$ | $99 \cdot 9$ | $101 \cdot 9$ |
|  | April | $111 \cdot 2$ | $100 \cdot 1$ | $104 \cdot 5$ | $101 \cdot 3$ | $107 \cdot 1$ | 104.9 | $103 \cdot 9$ | $105 \cdot 0$ | $105 \cdot 3$ | $101 \cdot 3$ | $104 \cdot 5$ | $102 \cdot 1$ | $103 \cdot 0$ | $104 \cdot 3$ |
|  | May | $111 \cdot 8$ | 99-1 | $107 \cdot 1$ | 105.7 | $109 \cdot 0$ | $106 \cdot 7$ | $104 \cdot 2$ | $102 \cdot 8$ | $105 \cdot 4$ | $100 \cdot 3$ | 106.4 | $102 \cdot 0$ | $104 \cdot 6$ | $104 \cdot 3$ |
|  | June | $115 \cdot 4$ | $102 \cdot 3$ | $112 \cdot 9$ | $104 \cdot 3$ | $110 \cdot 5$ | $108 \cdot 0$ | $107 \cdot 2$ | $105 \cdot 4$ | $107 \cdot 3$ | $104 \cdot 4$ | $108 \cdot 6$ | $106 \cdot 3$ | $107 \cdot 4$ | 106-2 |
|  | July | 111.3 | $97 \cdot 9$ | $111 \cdot 1$ | 106.9 | $112 \cdot 3$ | 108.3 | 107.6 | $108 \cdot 6$ | 108.8 | $103 \cdot 1$ | 107-9 | 107.4 | 108.4 | 111.5 |
|  | August | $115 \cdot 6$ | $100 \cdot 4$ | $112 \cdot 1$ | $107 \cdot 2$ | $110 \cdot 1$ | $109 \cdot 3$ | $107 \cdot 4$ | $108 \cdot 3$ | 107.9 | $102 \cdot 4$ | $107 \cdot 1$ | 106.2 | $108 \cdot 3$ | $109 \cdot 0$ |
|  | September | $119 \cdot 3$ | $101 \cdot 3$ | $112 \cdot 9$ | $107 \cdot 9$ | $110 \cdot 9$ | 108.5 | $108 \cdot 6$ | $110 \cdot 1$ | 109.2 | $105 \cdot 1$ | $105 \cdot 4$ | $106 \cdot 0$ | $109 \cdot 1$ | $114 \cdot 1$ |
|  | October | 113.0 | $101 \cdot 2$ | $114 \cdot 7$ | $108 \cdot 0$ | $112 \cdot 1$ | $108 \cdot 7$ | $110 \cdot 0$ | 110.0 | $111 \cdot 3$ | $104 \cdot 9$ | $110 \cdot 5$ | $108 \cdot 7$ | $110 \cdot 8$ | $115 \cdot 9$ |
|  | November | 111.1 | $101 \cdot 6$ | $116 \cdot 6$ | $108 \cdot 2$ | $116 \cdot 7$ | $111 \cdot 1$ | $112 \cdot 1$ | $112 \cdot 2$ | $112 \cdot 9$ | $106 \cdot 5$ | $113 \cdot 7$ | $111 \cdot 2$ | $112 \cdot 3$ | $120 \cdot 3$ |
|  | December | $109 \cdot 9$ | $111 \cdot 8$ | $121 \cdot 3$ | $110 \cdot 9$ | $117 \cdot 6$ | $110 \cdot 2$ | $110 \cdot 8$ | $114 \cdot 3$ | 114.9 | 104.1 | $111 \cdot 3$ | $109 \cdot 7$ | $108 \cdot 4$ | $112 \cdot 9$ |

[^36]
## Great Britain

## Industry Groups according to the Standard Industrial Classification 1958

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $103 \cdot 3$ | 103.4 | $102 \cdot 8$ | $101 \cdot 9$ | $100 \cdot 1$ | $106 \cdot 5$ | $103 \cdot 5$ | $104 \cdot 1$ | $105 \cdot 9$ |
| $103 \cdot 8$ | $104 \cdot 2$ | 104.4 | $102 \cdot 1$ | $101 \cdot 3$ | 108.0 | $103 \cdot 2$ | 104.2 | 105.2 |
| $103 \cdot 4$ | $102 \cdot 1$ | $101 \cdot 3$ | $102 \cdot 4$ | 100.4 | $102 \cdot 1$ | $102 \cdot 7$ | $104 \cdot 3$ | $106 \cdot 3$ |
| 104-8 | $106 \cdot 6$ | 107.3 | $103 \cdot 4$ | $102 \cdot 9$ | 111.4 | $103 \cdot 2$ | $106 \cdot 5$ | 108.1 |
| $104 \cdot 1$ | $107 \cdot 1$ | $107 \cdot 6$ | $103 \cdot 8$ | $102 \cdot 8$ | $110 \cdot 9$ | $104 \cdot 0$ | 106.9 | $107 \cdot 1$ |
| $106 \cdot 5$ | $109 \cdot 4$ | $111 \cdot 7$ | $106 \cdot 1$ | $103 \cdot 9$ | $115 \cdot 7$ | $105 \cdot 3$ | 109.4 | $107 \cdot 4$ |
| $106 \cdot 5$ | $107 \cdot 4$ | $112 \cdot 9$ | $104 \cdot 5$ | $107 \cdot 6$ | 116.5 | $105 \cdot 1$ | 109.1 | $107 \cdot 9$ |
| $103 \cdot 9$ | 105.2 | $109 \cdot 2$ | $102 \cdot 8$ | $102 \cdot 7$ | $111 \cdot 1$ | $106 \cdot 2$ | 107.8 | $104 \cdot 6$ |
| $105 \cdot 6$ | $108 \cdot 8$ | $114 \cdot 1$ | $106 \cdot 2$ | $105 \cdot 8$ | $115 \cdot 9$ | $105 \cdot 7$ | $108 \cdot 3$ | $110 \cdot 8$ |
| $107 \cdot 9$ | $109 \cdot 1$ | 113.4 | 106.8 | $107 \cdot 2$ | $115 \cdot 9$ | $104 \cdot 5$ | 108.0 | 111.1 |
| $109 \cdot 0$ | $110 \cdot 0$ | $115 \cdot 2$ | $107 \cdot 8$ | $107 \cdot 7$ | $116 \cdot 3$ | $107 \cdot 1$ | $111 \cdot 7$ | $110 \cdot 5$ |
| $109 \cdot 9$ | $108 \cdot 2$ | 105.1 | 108.1 | 106.6 | $108 \cdot 2$ | $105 \cdot 5$ | 109.0 | $110 \cdot 4$ |
| $110 \cdot 1$ | 111.8 | 113.7 | $109 \cdot 9$ | $110 \cdot 0$ | 114.1 | $107 \cdot 8$ | $110 \cdot 9$ | 114.4 |
| $111 \cdot 3$ | 111.6 | $115 \cdot 6$ | $110 \cdot 4$ | $110 \cdot 2$ | 116.9 | 108.8 | $111 \cdot 7$ | $115 \cdot 6$ |
| $114 \cdot 6$ | $113 \cdot 5$ | 117.4 | $113 \cdot 7$ | $113 \cdot 0$ | $120 \cdot 7$ | 109.4 | 112.4 | $120 \cdot 1$ |
| 109.9 | $113 \cdot 7$ | 116.4 | 111.9 | 111.5 | $120 \cdot 5$ | 109.4 | $112 \cdot 9$ | $117 \cdot 5$ |
| $112 \cdot 5$ | $115 \cdot 6$ | 118.0 | 113.3 | $112 \cdot 6$ | $122 \cdot 8$ | $111 \cdot 6$ | $113 \cdot 5$ | 116.2 |
| 115.0 | 116.4 | 118.4 | 116.7 | $113 \cdot 4$ | $124 \cdot 2$ | $112 \cdot 7$ | 113.9 | $115 \cdot 8$ |
| $115 \cdot 6$ | 115.0 | 119.0 | 113.9 | $113 \cdot 9$ | $123 \cdot 7$ | 111.9 | $115 \cdot 5$ | $115 \cdot 2$ |
| $112 \cdot 8$ | 115.4 | $116 \cdot 5$ | $112 \cdot 7$ | $111 \cdot 8$ | $120 \cdot 9$ | $112 \cdot 7$ | $117 \cdot 1$ | $114 \cdot 6$ |
| $114 \cdot 3$ | $117 \cdot 0$ | $118 \cdot 8$ | $115 \cdot 2$ | $112 \cdot 7$ | $123 \cdot 8$ | 111.4 | 119.6 | 116.8 |
| $115 \cdot 9$ | 116.7 | 119.8 | $115 \cdot 8$ | $113 \cdot 9$ | 124.8 | 111.2 | $121 \cdot 8$ | $117 \cdot 4$ |
| $117 \cdot 0$ | $119 \cdot 3$ | $120 \cdot 6$ | 118.1 | $115 \cdot 5$ | $124 \cdot 9$ | $112 \cdot 0$ | 123.0 | $119 \cdot 8$ |
| $117 \cdot 8$ | $118 \cdot 2$ | 111.6 | 116.4 | 116.5 | $118 \cdot 8$ | $112 \cdot 1$ | 122.5 | $115 \cdot 9$ |
| $117 \cdot 5$ | 122.0 | $119 \cdot 3$ | 118.5 | 115.9 | 123.1 | 113.0 | $122 \cdot 6$ | $121 \cdot 3$ |
| $117 \cdot 0$ | 119.0 | $117 \cdot 1$ | 118.6 | $116 \cdot 7$ | $120 \cdot 9$ | 116.2 | $121 \cdot 7$ | $121 \cdot 6$ |
| $120 \cdot 1$ | $122 \cdot 3$ | $120 \cdot 5$ | 124.0 | $118 \cdot 8$ | $128 \cdot 9$ | $115 \cdot 9$ | $122 \cdot 9$ | $126 \cdot 4$ |
| $119 \cdot 4$ | $122 \cdot 6$ | $122 \cdot 8$ | 121.7 | $120 \cdot 6$ | $129 \cdot 6$ | $120 \cdot 1$ | 124.5 | $125 \cdot 7$ |
| $118 \cdot 1$ | 121.1 | 118.1 | $120 \cdot 5$ | 121.4 | 126.0 | 118.7 | 125.2 | $121 \cdot 8$ |
| $121 \cdot 6$ | 124.4 | $124 \cdot 7$ | 125-2 | $120 \cdot 9$ | $134 \cdot 1$ | $120 \cdot 7$ | $127 \cdot 7$ | 126.5 |
| $119 \cdot 9$ | $123 \cdot 8$ | $127 \cdot 1$ | 123.5 | $120 \cdot 5$ | $132 \cdot 1$ | $121 \cdot 8$ | $127 \cdot 0$ | 126.6 |
| $119 \cdot 3$ | $122 \cdot 1$ | $123 \cdot 6$ | 123.5 | $120 \cdot 3$ | $128 \cdot 3$ | 119.1 | 126.1 | $123 \cdot 7$ |
| $119 \cdot 3$ | $124 \cdot 1$ | $126 \cdot 3$ | $126 \cdot 2$ | $123 \cdot 2$ | $132 \cdot 3$ | 120-2 | $128 \cdot 3$ | $127 \cdot 6$ |
| 121.4 | 126.5 | $125 \cdot 8$ | 126.8 | 125.6 | 133.0 | $119 \cdot 6$ | $131 \cdot 6$ | 129.3 |
| $122 \cdot 0$ | $127 \cdot 3$ | 127.0 | $129 \cdot 7$ | $127 \cdot 7$ | $130 \cdot 6$ | $120 \cdot 8$ | $134 \cdot 3$ | $130 \cdot 6$ |
| $120 \cdot 4$ | $125 \cdot 3$ | $122 \cdot 3$ | 128.0 | $125 \cdot 1$ | $127 \cdot 2$ | 123.0 | 133.0 | 129.0 |
| 125.0 | $129 \cdot 7$ | 127.2 | $130 \cdot 8$ | 126.4 | 128.5 | 128.5 | $133 \cdot 3$ | $131 \cdot 6$ |

Industry Groups according to the Standard Industrial Classification 1968
January $1970=100$

|  |  |  |  |  | $\begin{aligned} & \text { 들 } \\ & \text { O} \\ & \text { ㄹㄴ } \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $100 \cdot 0$ | 100.0 | $100 \cdot 0$ | $100 \cdot 0$ | 100-0 | 100.0 | $100 \cdot 0$ | 100.0 | $100 \cdot 0$ |
| $101 \cdot 8$ | 100.8 | $102 \cdot 9$ | $100 \cdot 3$ | 100.7 | $105 \cdot 8$ | 99.8 | 102.0 | $103 \cdot 3$ |
| $103 \cdot 3$ | 100.7 | $101 \cdot 3$ | $102 \cdot 4$ | $101 \cdot 3$ | $104 \cdot 8$ | $100 \cdot 3$ | $102 \cdot 1$ | $105 \cdot 4$ |
| 105-2 | 103.4 | $103 \cdot 6$ | $103 \cdot 1$ | $104 \cdot 4$ | $109 \cdot 6$ | 103.9 | $104 \cdot 4$ |  |
| $104 \cdot 7$ | $103 \cdot 9$ | $102 \cdot 6$ | 103.3 | $103 \cdot 4$ | $109 \cdot 3$ | 103.9 | $107 \cdot 0$ | 108.9 |
| 107-1 | $107 \cdot 6$ | $108 \cdot 0$ | $106 \cdot 3$ | 109-1 | 113.4 | $106 \cdot 2$ | $109 \cdot 9$ | $106 \cdot 5$ |
| 107.3 | $109 \cdot 3$ | $111 \cdot 0$ | 104.6 | $107 \cdot 3$ | 112-1 | $106 \cdot 8$ |  |  |
| 105.5 | 109-1 | $109 \cdot 9$ | 107.9 | $108 \cdot 0$ | 109.9 | $108 \cdot 2$ | $109 \cdot 7$ | $105 \cdot 7$ |
| 106-3 | $111 \cdot 0$ | $111 \cdot 7$ | $110 \cdot 2$ | $109 \cdot 2$ | 114.5 | $107 \cdot 7$ | $110 \cdot 8$ | $110 \cdot 2$ |
| 109.6 | $113 \cdot 3$ | $111 \cdot 3$ | $111 \cdot 2$ | $110 \cdot 7$ | $114 \cdot 9$ | $108 \cdot 1$ |  |  |
| $110 \cdot 9$ | $116 \cdot 3$ | 113.4 | 113.0 | $113 \cdot 1$ | 113.9 | $108 \cdot 3$ | $114 \cdot 7$ | $112 \cdot 3$ $112 \cdot 7$ |
| $108 \cdot 8$ | $111 \cdot 6$ | 109.1 | 111.9 | $112 \cdot 3$ | $108 \cdot 1$ | $109 \cdot 1$ | $114 \cdot 7$ | $112 \cdot 7$ 113 |

Standard Industrial Classification 1958
January $1970=100$
All manufacturing All industries and
industries
services covered

|  | $$ | $\begin{array}{r} 0 \\ \text { O } \\ \text { So } \\ \text { S } \\ \hline 0 \end{array}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 78.4 | 78.4 | $79 \cdot 4$ | 79.5 | January | 1967 |
| $79 \cdot 3$ | 79.1 | $80 \cdot 2$ | $79 \cdot 9$ | February |  |
| $78 \cdot 0$ | $79 \cdot 5$ | $78 \cdot 9$ | $80 \cdot 4$ | March |  |
| $80 \cdot 0$ | 79.7 | 81.4 | 80.5 | April |  |
| $80 \cdot 4$ | 80.1 | $81 \cdot 5$ | $80 \cdot 8$ | May |  |
| $81 \cdot 6$ | $80 \cdot 4$ | $83 \cdot 2$ | $81 \cdot 3$ | June |  |
| $82 \cdot 4$ | $81 \cdot 6$ | 83.8 | $82 \cdot 5$ | July |  |
| 80.5 | $81 \cdot 7$ | $81 \cdot 8$ | $82 \cdot 4$ | August |  |
| $81 \cdot 7$ | $82 \cdot 6$ | $83 \cdot 3$ | $83 \cdot 2$ | September |  |
| $82 \cdot 9$ | 83.4 | 84.0 | $83 \cdot 7$ | October |  |
| 84. 1 | $84 \cdot 0$ | $85 \cdot 1$ | $84 \cdot 7$ | November |  |
| $82 \cdot 4$ | 83.9 | 83.0 | $84 \cdot 3$ | December |  |
| 84.9 | $84 \cdot 9$ | $85 \cdot 4$ | 85.5 | January | 1968 |
| 85.8 | $85 \cdot 6$ | $86 \cdot 5$ | $86 \cdot 3$ | February |  |
| $87 \cdot 6$ | $86 \cdot 1$ | $88 \cdot 3$ | 86.5 | March |  |
| 86.1 | 85. 8 | $87 \cdot 3$ | 86.4 | April |  |
| $87 \cdot 4$ | 87. 2 | 88.4 | $87 \cdot 8$ | May |  |
| 88.9 | 87. 6 | $89 \cdot 7$ | 87.7 | June |  |
| $88 \cdot 7$ | 88.0 | 89. 4 | 88.2 | July |  |
| 87. 2 | 88.5 | $88 \cdot 5$ | 89.1 | August |  |
| $88 \cdot 2$ | $89 \cdot 1$ | 89.7 | $89 \cdot 6$ | September |  |
| $88 \cdot 8$ | 89.3 | $90 \cdot 2$ | $90 \cdot 0$ | October |  |
| $90 \cdot 5$ | 90.4 | $91 \cdot 5$ | 91.1 | November |  |
| $90 \cdot 3$ | $91 \cdot 7$ | $90 \cdot 6$ | 91.9 | December |  |
| $91 \cdot 8$ | $91 \cdot 8$ | $92 \cdot 2$ | $92 \cdot 2$ | January | 1969 |
| $91 \cdot 7$ | 91.5 | $92 \cdot 0$ | $91 \cdot 7$ | February |  |
| $93 \cdot 9$ | $92 \cdot 5$ | $94 \cdot 6$ | $92 \cdot 7$ | March |  |
| $93 \cdot 9$ | $93 \cdot 7$ | $95 \cdot 0$ | 94.0 | April |  |
| $93 \cdot 3$ | $93 \cdot 1$ | 94.1 | 93.4 | May |  |
| 95-8 | $94 \cdot 4$ | 97-1 | $95 \cdot 0$ | June |  |
| $95 \cdot 5$ | 94. 8 | $96 \cdot 5$ | $95 \cdot 3$ | July |  |
| $94 \cdot 2$ | $95 \cdot 5$ | $95 \cdot 1$ | $95 \cdot 7$ | August |  |
| $95 \cdot 6$ | $96 \cdot 6$ | $96 \cdot 9$ | $96 \cdot 8$ | September |  |
| $96 \cdot 7$ | 97.3 | $97 \cdot 9$ | 97. 5 | October |  |
| $98 \cdot 2$ | 98.0 | $98 \cdot 7$ | $98 \cdot 2$ | November |  |
| $98 \cdot 2$ | $99 \cdot 3$ | $98 \cdot 4$ | $99 \cdot 4$ | December |  |
| $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | January | 1970 |

Standard Industrial Classification 1968
January 1970=100

| 100.0 | $100 \cdot 0$ | $100 \cdot 0$ | 100.0 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | January | 1970 |
| $101 \cdot 2$ | $101 \cdot 2$ | 101.9 | 101.7 | February |  |
| $102 \cdot 9$ | $103 \cdot 0$ | 102.9 | $103 \cdot 1$ | March |  |
| 104.0 | $103 \cdot 8$ | 104.9 | 103.8 | April |  |
| 104.9 | 104.7 | 105•7 | 104.9 | May |  |
| $108 \cdot 0$ | $106 \cdot 5$ | 108.7 | 106.3 | June |  |
| $108 \cdot 3$ | 107.6 | $108 \cdot 1$ | $107 \cdot 0$ | July |  |
| $108 \cdot 1$ | $109 \cdot 5$ | $108 \cdot 3$ | 108.9 | August |  |
| 108-9 | $109 \cdot 9$ | $109 \cdot 7$ | $109 \cdot 5$ | September |  |
| $110 \cdot 7$ | $111 \cdot 3$ | 111.2 | $110 \cdot 8$ | October |  |
| $113 \cdot 1$ | $112 \cdot 7$ | $112 \cdot 7$ | $112 \cdot 0$ | November |  |
| $112 \cdot 2$ | $113 \cdot 2$ | $111 \cdot 9$ | 112.9 | December |  |

November
December

[^37]$\dagger$ Except sea transport and postal services.
$\ddagger$ Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes
cient information to enable an accurate index for agriculture Ministry of Agriculture wages inspectors to farms in infected and adjacent areas. For this reason there is insuffiall industries and services.

## United Kingdom

|  |  | Normal weekly hours* |  |  |  |  |  | Weekly hours actually worked $\dagger$ <br> The industries and services covered by the regular earnings enquiries $\ddagger$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All industries and services* |  |  | The industries and services covered by the regular earnings enquiries $\ddagger$ |  |  |  |  |  |
|  |  | Men | Women | All workers § | Men | Women | All workers § | Men | Women | All workers § |
| 1961 | April | $42 \cdot 7$ | $43 \cdot 5$ | 43.0 | $42 \cdot 5$ | $42 \cdot 3$ | $42 \cdot 4$ | $47 \cdot 9$ | $39 \cdot 9$ | $45 \cdot 9$ |
|  | October | $42 \cdot 4$ | $43 \cdot 1$ | $42 \cdot 6$ | $42 \cdot 1$ | $42 \cdot 3$ | $42 \cdot 2$ | $47 \cdot 4$ | $39 \cdot 7$ | $45 \cdot 5$ |
| 1962 | April | $42 \cdot 2$ | $43 \cdot 0$ | $42 \cdot 4$ | $42 \cdot 1$ | $42 \cdot 2$ | 42-1 | 47-3 | $39 \cdot 6$ | $45 \cdot 4$ |
|  | October | $42 \cdot 2$ | $42 \cdot 9$ | $42 \cdot 4$ | $42 \cdot 0$ | $42 \cdot 2$ | $42 \cdot 1$ | $47 \cdot 0$ | $39 \cdot 4$ | $45 \cdot 1$ |
| 1963 | April | $42 \cdot 2$ | $42 \cdot 9$ | $42 \cdot 4$ | $42 \cdot 0$ | $42 \cdot 2$ | $42 \cdot 1$ | 46.9 | $39 \cdot 5$ | $45 \cdot 1$ |
|  | October | $42 \cdot 2$ | $42 \cdot 9$ | $42 \cdot 4$ | $42 \cdot 0$ | $42 \cdot 1$ | $42 \cdot 0$ | 47-6 | $39 \cdot 7$ | $45 \cdot 6$ |
| 1964 | April | $42 \cdot 1$ | $42 \cdot 9$ | $42 \cdot 3$ | $41 \cdot 9$ | $42 \cdot 1$ | $42 \cdot 0$ | $47 \cdot 8$ | 39.9 | $45 \cdot 9$ |
|  | October | $41 \cdot 9$ | $42 \cdot 8$ | $42 \cdot 2$ | $41 \cdot 9$ | $42 \cdot 1$ | $41 \cdot 9$ | $47 \cdot 7$ | $39 \cdot 4$ | $45 \cdot 7$ |
| 1965 | April | $41 \cdot 4$ | $42 \cdot 3$ | $41 \cdot 6$ | $41 \cdot 2$ | $41 \cdot 5$ | $41 \cdot 3$ | $47 \cdot 5$ | $39 \cdot 1$ | $45 \cdot 5$ |
|  | October | $40 \cdot 9$ | $41 \cdot 7$ | $41 \cdot 1$ | $40 \cdot 7$ | 41.0 | 40.8 | $47 \cdot 0$ | $38 \cdot 7$ | $45 \cdot 0$ |
| 1966 | April | $40 \cdot 4$ | $41 \cdot 2$ | $40 \cdot 6$ | $40 \cdot 3$ | $40 \cdot 5$ | $40 \cdot 4$ | 46.4 | $38 \cdot 5$ | $44 \cdot 5$ |
|  | October | $40 \cdot 4$ | $41 \cdot 2$ | $40 \cdot 6$ | $40 \cdot 2$ | $40 \cdot 4$ | $40 \cdot 3$ | 46.0 | $38 \cdot 1$ | $44 \cdot 1$ |
| 1967 | April | $40 \cdot 4$ | $41 \cdot 2$ | $40 \cdot 6$ | $40 \cdot 2$ | $40 \cdot 4$ | $40 \cdot 3$ | $46 \cdot 1$ | $38 \cdot 2$ | $44 \cdot 2$ |
|  | October | $40 \cdot 3$ | $41 \cdot 1$ | $40 \cdot 5$ | $40 \cdot 2$ | $40 \cdot 3$ | 40-2 | $46 \cdot 2$ | $38 \cdot 2$ | $44 \cdot 3$ |
| 1968 | April | $40 \cdot 3$ | $41 \cdot 0$ | $40 \cdot 5$ | $40 \cdot 1$ | $40 \cdot 2$ | 40-1 | $46 \cdot 2$ | 38.4 | $44 \cdot 4$ |
|  | October | $40 \cdot 2$ | $41 \cdot 0$ | $40 \cdot 5$ | $40 \cdot 1$ | $40 \cdot 2$ | $40 \cdot 1$ | $46 \cdot 4$ | $38 \cdot 3$ | $44 \cdot 6$ |
| 1969 | April | $40 \cdot 2$ | $41 \cdot 0$ | $40 \cdot 4$ | $40 \cdot 1$ | $40 \cdot 1$ | 40.1 | 46.4 | $38 \cdot 3$ | $44 \cdot 6$ |
|  | October | $40 \cdot 2$ | $40 \cdot 9$ | $40 \cdot 4$ | $40 \cdot 1$ | $40 \cdot 1$ | $40 \cdot 1$ | $46 \cdot 5$ | $38 \cdot 1$ | $44 \cdot 6$ |
| 1970 | October | $40 \cdot 1$ | $40 \cdot 8$ | $40 \cdot 3$ | $40 \cdot 1$ | $40 \cdot 0$ | $40 \cdot 1$ | $45 \cdot 7$ | $37 \cdot 9$ | $43 \cdot 9$ |

Note: For comparisons from 1924-1960 see the Historical Abstract, Table 84.
*Derived from information contained in the selected national collective agreements and statutory Wages Regulations Orders used in compiling the index of normal weekly hours. See introductory notes and Gazette, September 1957.
†The hours quoted are the average hours per week for full-time workers derived from the regular enquiries each year into the earnings and hours of manual workers.
$\ddagger$ The industries covered by the regular earnings enquiries are mining and quarrying (except coal) ; all manufacturing industries; construction; gas, electricity and water; transport and communication (except railways and London Transport); certain miscellaneous services consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes; and public administration. Postmen and dock workers were included in October 1967 but this did not significantly affect the average of hours actually worked or normal weekly hours.
\& Including young workers.

## 27 Indices of earnings and comparable wage rates of full-time manual workers, 1961-1970

## United Kingdom

Average $1956=100$

## Average weekly earnings *

All industries covered

| All industries covered |  |  |  |
| :---: | :---: | :---: | :---: |
| 1961 April | $127 \cdot 2$ | 125.4 | 126.7 |
| October | 129.5 | 126.9 | 128.9 |

1962 April | 132.1 | 129.1 | 131.7 |
| :--- | :--- | :--- | :--- |

| $\quad$ October | 133.9 | 132.1 | 133.1 |
| ---: | :--- | :--- | :--- |
| 1963 April | 136.4 | 134.5 | 135.6 |


|  | 141.4 | 138.2 | 140.2 |
| :--- | :--- | :--- | :--- |
|  | October | 1964 April | 148.8 |
|  | 144.9 | 148.0 |  |
|  | 152.9 | 147.1 | 151.7 |

1965 April | 159.6 | 151.3 | 159.2 |
| :--- | :--- | :--- | :--- |

| 1966 April | 171.0 | 163.8 | 171.0 |
| :--- | :--- | :--- | :--- |
| October | 171.4 | 165.4 | 171.6 |

1967 April | $173 \cdot 8$ | $167 \cdot 7$ | $174 \cdot 6$ |
| :--- | :--- | :--- | :--- |

| October $\dagger$ | 180.4 | 173.6 | 181.2 |
| :--- | :--- | :--- | :--- |

1968 April $\quad 187.9 \quad 179.8 \quad 189.6$

| 1969 April | 201.8 | 192.9 | 203.9 |
| :---: | :---: | :---: | :---: |
| October | 209.5 | 199.1 | 211.1 |
|  | 236.7 | 230.0 | 239.9 |

## Manufacturing industries

| 1961 April | $127 \cdot 9$ | $125 \cdot 4$ | $127 \cdot 2$ |
| :---: | ---: | :--- | :--- |
| October | $128 \cdot 9$ | $126 \cdot 7$ | $128 \cdot 4$ |
| 1962 April | $131 \cdot 4$ | $129 \cdot 1$ | $131 \cdot 1$ |
| October | $132 \cdot 6$ | $131 \cdot 9$ | $131 \cdot 8$ |
| 1963 April | $134 \cdot 8$ | $134 \cdot 3$ | $134 \cdot 1$ |
| October | $140 \cdot 3$ | $138 \cdot 2$ | $138 \cdot 9$ |
| 1964 April | $147 \cdot 8$ | $144 \cdot 9$ | $146 \cdot 9$ |
| October | $151 \cdot 4$ | $147 \cdot 0$ | $150 \cdot 2$ |
| 1965 April | $157 \cdot 7$ | $151 \cdot 2$ | $157 \cdot 8$ |
| October | $163 \cdot 6$ | $157 \cdot 7$ | $163 \cdot 1$ |
| 1966 April | $170 \cdot 1$ | $163 \cdot 8$ | $170 \cdot 2$ |
| October | $168 \cdot 6$ | $165 \cdot 3$ | $169 \cdot 2$ |
| 1967 April | $171 \cdot 4$ | $167 \cdot 9$ | $172 \cdot 6$ |
| October | $177 \cdot 6$ | $173 \cdot 2$ | $178 \cdot 4$ |
| 1968 April | $185 \cdot 2$ | $180 \cdot 2$ | $187 \cdot 3$ |
| October | $191 \cdot 6$ | $186 \cdot 0$ | $193 \cdot 2$ |
| 1969 April | $199 \cdot 8$ | $193 \cdot 0$ | $202 \cdot 4$ |
| October | $207 \cdot 2$ | $199 \cdot 2$ | $209 \cdot 5$ |
| 1970 October | $234 \cdot 6$ | $229 \cdot 9$ | $238 \cdot 9$ |


\section*{| Average hourly earnings * |
| :--- | :--- | :--- |
| Men Women $\begin{array}{l}\text { All } \\ \text { workers }\end{array}$ |}


| Basic weekly wage rates* |  |  |
| :--- | :--- | :--- |
| Men | Women | All <br> workers |


|  |  |  |
| :--- | :--- | :--- |
| 118.0 | 119.5 | 118.4 |


| 119.8 | 120.4 | $120 \cdot 1$ |
| :--- | :--- | :--- |
| 121.9 | 123.2 | 122.3 |


| $124 \cdot 3$ | $126 \cdot 4$ | $124 \cdot 8$ |
| :--- | :--- | :--- |


| $126 \cdot 0$ | $127 \cdot 9$ | $126 \cdot 5$ |
| :--- | :--- | :--- |
| $127 \cdot 0$ | $129 \cdot 5$ | $127 \cdot 6$ |


| 131.8 | 134.4 | 132.4 |
| :--- | :--- | :--- |


| $136 \cdot 3$ | $140 \cdot 7$ | $137 \cdot 2$ |
| :--- | :--- | :--- |


| $139 \cdot 1$ | $144 \cdot 9$ | $140 \cdot 3$ |
| :--- | :--- | :--- |
| $143 \cdot 6$ | $149 \cdot 2$ | $144 \cdot 8$ |


| $145 \cdot 1$ | $152 \cdot 0$ | $146 \cdot 5$ |
| :--- | :--- | :--- |
| $147 \cdot 0$ | 153.9 | $148 \cdot 4$ |


| 152.2 | 159.1 | 153.6 |
| :--- | :--- | :--- |


| $159 \cdot 1$ | $165 \cdot 2$ | $160 \cdot 4$ |
| :--- | :--- | :--- |
| $161 \cdot 1$ | $168 \cdot 5$ | $162 \cdot 6$ |


| 166.8 | $172 \cdot 2$ | $168 \cdot 1$ |
| :--- | :--- | :--- |
| 169.9 | $176 \cdot 1$ | $171 \cdot 2$ |


| $190 \cdot 2$ | 196.9 | 192.4 |
| :--- | :--- | :--- |


| $117 \cdot 8$ | $119 \cdot 4$ | $118 \cdot 3$ |
| :--- | :--- | :--- |
| $118 \cdot 6$ | $120 \cdot 2$ | $119 \cdot 1$ |


| $123 \cdot 1$ | $125 \cdot 4$ | $123 \cdot 8$ |
| :--- | :--- | :--- |
| $124 \cdot 4$ | $126 \cdot 5$ | $125 \cdot 1$ |
| $126 \cdot 4$ | $129 \cdot 5$ | $127 \cdot 3$ |
| $129 \cdot 2$ | $133 \cdot 1$ | $130 \cdot 2$ |
| $130 \cdot 6$ | $134 \cdot 6$ | $131 \cdot 6$ |
| $131 \cdot 6$ | $136 \cdot 2$ | $132 \cdot 7$ |
| $136 \cdot 8$ | $141 \cdot 9$ | $138 \cdot 0$ |
| $138 \cdot 6$ | $145 \cdot 0$ | $140 \cdot 1$ |
| $143 \cdot 5$ | $150 \cdot 5$ | $145 \cdot 1$ |
| $148 \cdot 9$ | $156 \cdot 7$ | $150 \cdot 7$ |
| $153 \cdot 9$ | $163 \cdot 3$ | $156 \cdot 1$ |
| $156 \cdot 2$ | $167 \cdot 1$ | $158 \cdot 7$ |
| $158 \cdot 6$ | $169 \cdot 1$ | $161 \cdot 0$ |
| $164 \cdot 6$ | $175 \cdot 1$ | $167 \cdot 1$ |
| $173 \cdot 0$ | $183 \cdot 1$ | $175 \cdot 4$ |
| $174 \cdot 8$ | $186 \cdot 4$ | $177 \cdot 5$ |
| $182 \cdot 5$ | $190 \cdot 8$ | $184 \cdot 7$ |
| $185 \cdot 1$ | $194 \cdot 5$ | $187 \cdot 6$ |
| $206 \cdot 7$ | $218 \cdot 7$ | $210 \cdot 6$ |

[^38]
## 3 Annual percentage changes in hourly wage earnings and hourly wage rates,

|  | Average weekly wage earnings <br> (1) | Average hourly wage earnings (2) | Average hourly wage earnings excluding the effect of overtime* (3) | Average hourly wage rates $\dagger$ <br> (4) | Difference (col. (3) minus col. (4) ) <br> (5) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1961 April | $+6 \cdot 6$ | $+7 \cdot 3$ | $+6.5$ | $+6 \cdot 2$ | +0.3 |
| October | $+5.4$ | $+7 \cdot 0$ | $+6 \cdot 9$ | $+6 \cdot 4$ | $+0.5$ |
| 1962 April | $+4 \cdot 0$ | $+5 \cdot 1$ | $+5 \cdot 2$ | +4.1 | +1.1 |
| October | $+3 \cdot 2$ | +4.1 | $+4 \cdot 4$ | $+4 \cdot 2$ | $+0.2$ |
| 1963 April | $+3 \cdot 0$ | $+3 \cdot 6$ | $+4 \cdot 0$ | $+3 \cdot 6$ | +0.4 |
| October | $+5 \cdot 3$ | $+4 \cdot 1$ | $+3 \cdot 6$ | $+2 \cdot 3$ | $+1 \cdot 3$ |
| 1964 April | $+9 \cdot 1$ | $+7 \cdot 4$ | $+6 \cdot 5$ | +4.9 | +1.6 |
| October | $+8 \cdot 3$ | $+8 \cdot 2$ | $+8 \cdot 1$ | $+5 \cdot 7$ | $+2 \cdot 4$ |
| 1965 April | $+7 \cdot 5$ | $+8 \cdot 4$ | $+8 \cdot 0$ | $+5 \cdot 3$ | $+2 \cdot 7$ |
| October | $+8 \cdot 5$ | $+10 \cdot 1$ | $+9 \cdot 5$ | $+7 \cdot 3$ | $+2 \cdot 2$ |
| 1966 April | $+7 \cdot 4$ | $+9 \cdot 8$ | $+9 \cdot 7$ | $+8 \cdot 0$ | $+1 \cdot 7$ |
| October | $+4 \cdot 2$ | $+6 \cdot 2$ | $+6 \cdot 5$ | $+5 \cdot 6$ | $+0.9$ |
| 1967 April | $+2 \cdot 1$ | $+2 \cdot 8$ | $+3 \cdot 0$ | $+2 \cdot 7$ | $+0.3$ |
| October | $+5 \cdot 6$ | $+5 \cdot 3$ | $+5.0$ | $+5 \cdot 3$ | $-0.3$ |
| 1968 April | $+8 \cdot 5$ | $+8 \cdot 1$ | $+7 \cdot 7$ | $+8 \cdot 6$ | -0.9 |
| October | $+7 \cdot 8$ | $+7 \cdot 2$ | $+7 \cdot 0$ | $+6 \cdot 7$ | $+0.3$ |
| 1969 April | $+7 \cdot 5$ | $+7 \cdot 1$ | $+6 \cdot 9$ | $+5 \cdot 4$ | +1.5 |
| October | $+8 \cdot 1$ | $+8.0$ | $+8 \cdot 0$ | $+5 \cdot 5$ | $+2 \cdot 5$ |
| 1970 October | $+13 \cdot 7$ | +15.4 | +16.2 | $+12.4$ | $+3 \cdot 8$ |

Note: The table covers full-time workers in the industries included in the Department's regular enquiries into the earnings and hours of manual workers. See footnote 'f' to Table 36
*The figures in column (3) are calculated by:-

1. assuming that the amount of overtime is equal to the difference between the actual hours worked and the average of normal weekly hours;
2. multiplying this difference by $1 \frac{1}{2}$ (the assumed rate of overtime pay)
3. adding the resultant figure to the average of normal weekly hours to produce a 'standard hours equivalent' of actual hours worked; and
4. dividing the average weekly earnings by the 'standard hours equivalent' which gives a reasonably satisfactory estimate of average hourly earnings exclusive of overtime.
$\dagger$ The figures in this column are based on the hourly wage rates index (see introductory notes), but restricted to the industries included in the Department's regular enquiries into the earnings and hours of manual workers.

# 39 

Distribution of gross weekly earnings, all industries, April 1970
Estimates of numbers and percentages of full-time adults whose earnings were not affected by absence and were below the amount shown

Great Britain

| £ per week |  | Full-time men aged 21 years and over |  |  |  |  |  | Full-time women aged 18 years and over |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Manual |  | Non-manual |  | Total |  | Manual |  | Non-manual |  | Total |  |
|  |  | Number (millions) | Per cent. | Number (millions) | Per cent. | Number (millions) | Per cent. | Number (millions) | Per cent. | Number (millions) | Per cent. | $\begin{aligned} & \text { Number } \\ & \text { (mil- } \\ & \text { lions) } \end{aligned}$ | Per cent. |
| f |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under | 8 | - | $0 \cdot 1$ | - | $0 \cdot 1$ | - | $0 \cdot 1$ | 0.1 | $5 \cdot 0$ | 0.1 | $1 \cdot 7$ | 0.1 | $2 \cdot 8$ |
|  | 9 | - | $0 \cdot 2$ | - | $0 \cdot 1$ | - | 0.1 | 0.2 | $10 \cdot 9$ | 0.1 | $4 \cdot 0$ | $0 \cdot 3$ | 6. 3 |
| . 10 | 10 | - | $0 \cdot 3$ | - | $0 \cdot 2$ | - | $0 \cdot 2$ | $0 \cdot 3$ | $18 \cdot 9$ | 0.3 | $8 \cdot 4$ | 0. 6 | 11.9 |
| ., 1 | 11 | - | 0.4 | - | 0.3 | - | $0 \cdot 4$ | 0.5 | $29 \cdot 0$ | 0.5 | $15 \cdot 0$ | 0. 9 | $19 \cdot 7$ |
| , 1 | 12 | - | 0.6 | - | 0.4 | 0.1 | 0. 5 | 0.7 | $40 \cdot 6$ | 0.7 | $21 \cdot 6$ | $1 \cdot 3$ | 28.0 |
| . 1 | 13 | $0 \cdot 1$ | $1 \cdot 0$ | - | $0 \cdot 7$ | 0. 1 | 0.9 | 0.8 | $52 \cdot 2$ | 0.9 | 29.0 | 1.8 | $36 \cdot 8$ |
| " 14 | 14 | $0 \cdot 1$ | $2 \cdot 0$ | - | $1 \cdot 1$ | 0.2 | $1 \cdot 7$ | $1 \cdot 0$ | $63 \cdot 0$ | $1 \cdot 1$ | 36.0 | $2 \cdot 2$ | $45 \cdot 1$ |
| " | 15 | 0.3 | $3 \cdot 7$ | $0 \cdot 1$ | $1 \cdot 9$ | $0 \cdot 3$ | $3 \cdot 0$ | $1 \cdot 2$ | $72 \cdot 0$ | $1 \cdot 4$ | $43 \cdot 4$ | $2 \cdot 6$ | 53.0 |
| . | 16 | 0.4 | $6 \cdot 3$ | 0.1 | $3 \cdot 0$ | 0.6 | $5 \cdot 1$ | $1 \cdot 3$ | $79 \cdot 1$ | 1.6 | $50 \cdot 3$ | $2 \cdot 9$ | 60.0 |
| . | 17 | 0.6 | 9-2 | $0 \cdot 2$ | $4 \cdot 6$ | 0. 8 | $7 \cdot 6$ | $1 \cdot 4$ | $84 \cdot 4$ | $1 \cdot 8$ | $57 \cdot 3$ | $3 \cdot 2$ | 66.4 |
| . | 18 | 0.9 | $12 \cdot 7$ | 0.3 | $6 \cdot 5$ | 1. 1 | $10 \cdot 4$ | 1.4 | $88 \cdot 3$ | $2 \cdot 0$ | $62 \cdot 6$ | $3 \cdot 4$ | $71 \cdot 3$ |
| " | 19 | $1 \cdot 2$ | $16 \cdot 8$ | $0 \cdot 3$ | $8 \cdot 7$ | 1.5 | $13 \cdot 9$ | $1 \cdot 5$ | $91 \cdot 3$ | $2 \cdot 2$ | $67 \cdot 5$ | $3 \cdot 6$ | 75. 5 |
| . 2 | 20 | 1. 5 | $21 \cdot 2$ | 0.5 | $11 \cdot 4$ | 1.9 | $17 \cdot 7$ | $1 \cdot 5$ | $93 \cdot 4$ | $2 \cdot 3$ | $72 \cdot 6$ | $3 \cdot 8$ | 79.6 |
| " | 22 | $2 \cdot 2$ | $31 \cdot 3$ | 0.7 | $17 \cdot 5$ | $2 \cdot 9$ | $26 \cdot 3$ | $1 \cdot 6$ | $96 \cdot 1$ | $2 \cdot 5$ | $79 \cdot 4$ | 4.1 | 85.0 |
| . 2 | 24 | $2 \cdot 9$ | $41 \cdot 6$ | $1 \cdot 0$ | $24 \cdot 2$ | $3 \cdot 9$ | $35 \cdot 3$ | $1 \cdot 6$ | 97-8 | $2 \cdot 7$ | $84 \cdot 0$ | $4 \cdot 3$ | $88 \cdot 7$ |
| " | 26 | $3 \cdot 6$ | $52 \cdot 1$ | $1 \cdot 2$ | $31 \cdot 4$ | $4 \cdot 9$ | $44 \cdot 6$ | $1 \cdot 6$ | $98 \cdot 7$ | $2 \cdot 8$ | $87 \cdot 9$ | $4 \cdot 4$ | $91 \cdot 5$ |
| " | 28 | 4.3 | $61 \cdot 9$ | $1 \cdot 5$ | $38 \cdot 1$ | $5 \cdot 8$ | $53 \cdot 3$ | $1 \cdot 6$ | $99 \cdot 2$ | $2 \cdot 9$ | $90 \cdot 4$ | $4 \cdot 5$ | $93 \cdot 4$ |
| " | 30 | $4 \cdot 9$ | $70 \cdot 3$ | $1 \cdot 8$ | $45 \cdot 1$ | 6.7 | $61 \cdot 2$ | $1 \cdot 6$ | $99 \cdot 6$ | $2 \cdot 9$ | $92 \cdot 2$ | $4 \cdot 6$ | 94-7 |
| . | 35 | $5 \cdot 9$ | $85 \cdot 1$ | $2 \cdot 4$ | $61 \cdot 0$ | $8 \cdot 3$ | 76.4 | $1 \cdot 6$ | $99 \cdot 8$ | $3 \cdot 1$ | $95 \cdot 7$ | 4.7 | 97-1 |
| " | 40 | $6 \cdot 5$ | $93 \cdot 0$ | $2 \cdot 9$ | $72 \cdot 9$ | $9 \cdot 4$ | $85 \cdot 7$ | $1 \cdot 6$ | $99 \cdot 9$ | $3 \cdot 1$ | $97 \cdot 9$ | $4 \cdot 7$ | $98 \cdot 6$ |
| " | 45 | $6 \cdot 7$ | $96 \cdot 7$ | $3 \cdot 2$ | $80 \cdot 9$ | $9 \cdot 9$ | 91.0 | $1 \cdot 6$ | $100 \cdot 0$ | $3 \cdot 2$ | $98 \cdot 7$ | $4 \cdot 8$ | $99 \cdot 2$ |
| " | 50 | 6.9 | $98 \cdot 5$ | $3 \cdot 4$ | $86 \cdot 5$ | $10 \cdot 3$ | $94 \cdot 2$ | $1 \cdot 6$ | $100 \cdot 0$ | $3 \cdot 2$ | $99 \cdot 3$ | $4 \cdot 8$ | 99-6 |
| " | 60 | 6.9 | $99 \cdot 6$ | $3 \cdot 7$ | $92 \cdot 4$ | $10 \cdot 6$ | $97 \cdot 0$ | $1 \cdot 6$ | $100 \cdot 0$ | $3 \cdot 2$ | $99 \cdot 8$ | $4 \cdot 8$ | 99-8 |
|  | 70 | $7 \cdot 0$ | 99.9 | $3 \cdot 8$ | $95 \cdot 4$ | $10 \cdot 7$ | $98 \cdot 2$ | $1 \cdot 6$ | $100 \cdot 0$ | 3.2 | $99 \cdot 8$ | $4 \cdot 8$ | 99-9 |
| " | 80 | $7 \cdot 0$ | $100 \cdot 0$ | $3 \cdot 8$ | $97 \cdot 0$ | $10 \cdot 8$ | $98 \cdot 9$ | $1 \cdot 6$ | $100 \cdot 0$ | $3 \cdot 2$ | $99 \cdot 9$ | $4 \cdot 8$ | 100.0 |
|  | 100 | $7 \cdot 0$ | $100 \cdot 0$ | $3 \cdot 9$ | $98 \cdot 6$ | $10 \cdot 9$ | $99 \cdot 5$ | $1 \cdot 6$ | $100 \cdot 0$ | $3 \cdot 2$ | $100 \cdot 0$ | $4 \cdot 8$ | $100 \cdot 0$ |
| Total |  | 7.0 | $100 \cdot 0$ | $4 \cdot 0$ | $100 \cdot 0$ | $10 \cdot 9$ | $100 \cdot 0$ | 1.6 | $100 \cdot 0$ | $3 \cdot 2$ | $100 \cdot 0$ | $4 \cdot 8$ | 100.0 |


|  | f | f | f | £ | f | £ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 26.8 | $35 \cdot 8$ | $30 \cdot 0$ | $13 \cdot 4$ | $17 \cdot 8$ | 16.3 |
| Highest decile | $37 \cdot 7$ | 55.0 | $43 \cdot 7$ | $18 \cdot 5$ | $27 \cdot 6$ | 24.8 |
| Upper quartile | $31 \cdot 3$ | 41.1 | $34 \cdot 5$ | 15.4 | $20 \cdot 6$ | 18.8 |
| Median | 25.6 | 31.4 | $27 \cdot 2$ | $12 \cdot 8$ | $15 \cdot 9$ | 14.6 |
| Lower quartile | $20 \cdot 8$ | $24 \cdot 2$ | 21.7 | $10 \cdot 6$ | $12 \cdot 4$ | 11.6 |
| Lowest decile | $17 \cdot 2$ | $19 \cdot 4$ | $17 \cdot 8$ | $8 \cdot 8$ | $10 \cdot 2$ | 9.7 |
| Standard error of mean | 0.04 | 0.12 | 0.05 | 0.04 | 0.05 | 0.04 |
| Standard error of median | 0.04 | 0.08 | 0.04 | 0.04 | 0.05 | 0.04 |
| Number of employees excludedpay affected by absence (millions) | $1 \cdot 3$ | $0 \cdot 1$ | 1.4 | 0.5 | $0 \cdot 2$ | $0 \cdot 7$ |

Notes: See introductory notes.
The estimates of total numbers, which were obtained by grossing-up the sample in the New Earnings Survey, relate to the total numbers of full-time adults who were in employment in April 1970 and whose pay in the survey pay period was not affected by absence.

- means less than 0.05.

Source: New Earnings Survey, 1970.

Great Britain

| Pence per hour | Full-time men aged 21 years and over |  |  | Full-time women aged 18 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manual | Non-manual | Total | Manual | Non-manual | Total |
| p. |  |  |  |  |  |  |
| Under 15 | $0 \cdot 1$ | 0.1 | 0.1 | $2 \cdot 8$ | $1 \cdot 3$ | 1.9 |
| (1) 22.5 | 0.2 | 0.1 | 0.2 | 6.6 | $3 \cdot 1$ | 4.5 |
| " 25 | 0.4 | 0.2 | 0.3 | 13.5 | 7-2 | 9.7 |
| (1) 27.5 | 0.6 | $0 \cdot 2$ | 0.5 | $25 \cdot 3$ | 12.4 | 17.4 |
| , 30 | 0.9 | 0.4 | 0.8 | 38.4 | $18 \cdot 3$ | 26.2 |
| " $32 \cdot 5$ | $1 \cdot 8$ | 0.7 | 1.4 | $52 \cdot 1$ | $24 \cdot 5$ | $35 \cdot 3$ |
| , 35 | $3 \cdot 3$ | $1 \cdot 2$ | $2 \cdot 6$ | $63 \cdot 7$ | $31 \cdot 2$ | $43 \cdot 9$ |
| " 37.5 | $6 \cdot 3$ | 1.9 | 4.9 | $73 \cdot 3$ | 38.0 | 51.8 |
| - 40 | $11 \cdot 1$ | 3.0 | 8.5 | $80 \cdot 7$ | 44.6 | 58.7 |
| . 42.5 | 16.5 | $4 \cdot 5$ | $12 \cdot 6$ | $85 \cdot 8$ | $50 \cdot 6$ | 64.4 |
| " 45 | $23 \cdot 1$ | 6.5 | 17.8 | 89.9 | 56.5 | $69 \cdot 6$ |
| (1) $47 \cdot 5$ | $30 \cdot 4$ | 9.0 | 23.5 | $92 \cdot 8$ | $62 \cdot 1$ | 74.1 |
| " 50 | 37.5 | 11.7 | 29-3 | $94 \cdot 7$ | $66 \cdot 5$ | $77 \cdot 5$ |
| " 52.5 | $44 \cdot 4$ | $14 \cdot 8$ | $34 \cdot 9$ | 96.0 | $70 \cdot 8$ | $80 \cdot 7$ |
| (1) 55 | $51 \cdot 2$ | $17 \cdot 9$ | $40 \cdot 5$ | 96.9 | $74 \cdot 1$ | $83 \cdot 0$ |
| " 57.5 | $57 \cdot 4$ | $21 \cdot 3$ | 45.8 | $97 \cdot 6$ | $77 \cdot 0$ | $85 \cdot 1$ |
| , 60 | $62 \cdot 8$ | $24 \cdot 8$ | $50 \cdot 6$ | $98 \cdot 3$ | $79 \cdot 2$ | 86.7 |
| " 62.5 | $67 \cdot 9$ | $28 \cdot 2$ | 55.2 | 98.8 | 81.4 | 88.2 |
| (. 65 | $72 \cdot 5$ | $31 \cdot 5$ | 59.4 | $99 \cdot 2$ | 83.1 | 89.4 |
| " 70 | $80 \cdot 3$ | 38.5 | 66.9 | 99.5 | 86.3 | 91.5 |
| " 75 | $86 \cdot 2$ | $44 \cdot 7$ | $72 \cdot 9$ | $99 \cdot 6$ | 89.0 | $93 \cdot 1$ |
| " 87.5 | 94.7 | 58.8 | 83.2 | 99.8 | $92 \cdot 2$ | $95 \cdot 2$ |
| (1) 100 | 98.0 | $69 \cdot 6$ | 88.9 | $99 \cdot 9$ | $94 \cdot 2$ | 96.4 |
| (1) $112 \cdot 5$ | $99 \cdot 2$ | $76 \cdot 9$ | 92.0 | $100 \cdot 0$ | 95.8 | $97 \cdot 4$ |
| (1) 125 | $99 \cdot 6$ | $82 \cdot 6$ | 94.1 | $100 \cdot 0$ | 96.9 | 98-1 |
| (. 150 | 99.9 | $90 \cdot 0$ | 96.7 | $100 \cdot 0$ | 98.8 | $99 \cdot 3$ |
| " 175 | 99.9 | $94 \cdot 2$ | 98.1 | $100 \cdot 0$ | 99.6 | 99.7 |
| (1) 200 | $100 \cdot 0$ | 96.4 | 98.8 | $100 \cdot 0$ | 99.8 | 99.9 |
| Mean | $\begin{array}{r}\text { p. } \\ 57 \\ \hline 1\end{array}$ | p. 90 | p. 66.7 | p. $33 \cdot 6$ | p. 47 47 | p. $42 \cdot 0$ |
| Highest decile | 79.1 | $150 \cdot 1$ | $103 \cdot 7$ | $45 \cdot 2$ | $78 \cdot 3$ | 66.0 |
| Upper quartile | $66 \cdot 5$ | $108 \cdot 7$ | 76.9 | 38.0 | $55 \cdot 8$ | 48.2 |
| Median | $54 \cdot 6$ | 79.4 | $59 \cdot 7$ | $32 \cdot 1$ | $42 \cdot 2$ | 36.9 |
| Lower quartile | $45 \cdot 6$ | $60 \cdot 1$ | $48 \cdot 1$ | 27.4 | $32 \cdot 7$ | 29.6 |
| Lowest decile | $39 \cdot 4$ | $48 \cdot 3$ | 40.9 | 23.8 | $26 \cdot 3$ | 25.1 |
| Standard error of mean | 0.07 0.08 | 0.33 0.24 | 0.13 0.09 | 0.14 0.08 | 0.18 0.14 | 0.13 0.08 |
| Number of employees included | 61,723 | 29,106 | 90,829 | 14,562 | 22,671 | 37,233 |
| Number of employees excludedhourly earnings not calculated | 3,537 | 2,818 | 6,355 | 785 | 1,442 | 2,227 |

[^39]Source: New Earnings Survey, 1970.

Percentages of juveniles and of part-time women whose earnings were not affected by absence and were below specified amounts


See introductory notes.

- means less than 0.05.

Source: New Earnings Survey, 1970.

Percentages of juveniles and of part-time women whose earnings were below specified amounts per
hour worked

## Great Britain

| Pence per hour | Full-time juveniles |  |  |  |  |  | Part-time women aged 18 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males under 21 years of age |  |  | Females under 18 years of age |  |  |  |  |  |
|  | Manual | Nonmanual | Total | Manual | Nonmanual | Total | Manual | Nonmanual | Total |
| p. |  |  |  |  |  |  |  |  |  |
| Under 5 | - | - | - | - | - | - | - | - |  |
| " 10 | 0.2 | 0.1 | $0 \cdot 2$ | $2 \cdot 1$ | 0.2 | 0.9 | $0 \cdot 1$ | - | 0.1 |
| " $12 \cdot 5$ | 1.3 | 0.7 | $1 \cdot 1$ | $5 \cdot 9$ | $1 \cdot 6$ | $3 \cdot 2$ | 0.2 | 0.1 | 0.1 |
| " 15 | $4 \cdot 5$ | $2 \cdot 2$ | $3 \cdot 9$ | 13.0 | $12 \cdot 5$ | $12 \cdot 7$ | 0.4 | 0.2 | 0.3 |
| " $17 \cdot 5$ | $10 \cdot 6$ | $5 \cdot 3$ | $9 \cdot 2$ | $25 \cdot 0$ | $30 \cdot 4$ | 28.4 | 1.0 | 0.6 | 0.9 |
| , 20 | 16.9 | 11.4 | $15 \cdot 5$ | 40-7 | $48 \cdot 7$ | $45 \cdot 7$ | $3 \cdot 0$ | $1 \cdot 8$ | $2 \cdot 6$ |
| (\% 22.5 | $24 \cdot 1$ | $18 \cdot 2$ | $22 \cdot 6$ | $55 \cdot 6$ | 67-2 | $62 \cdot 8$ | $8 \cdot 6$ | $7 \cdot 1$ | $8 \cdot 1$ |
| . 25 | $32 \cdot 3$ | 26.2 | $30 \cdot 8$ | 67-1 | $79 \cdot 8$ | $75 \cdot 1$ | $23 \cdot 9$ | $14 \cdot 9$ | $20 \cdot 7$ |
| (1) $27 \cdot 5$ | $39 \cdot 6$ | 35.5 | $38 \cdot 6$ | $75 \cdot 7$ | $87 \cdot 0$ | $82 \cdot 8$ | $50 \cdot 3$ | $24 \cdot 9$ | 41.4 |
| " 30 | $45 \cdot 8$ | $43 \cdot 6$ | $45 \cdot 3$ | $82 \cdot 9$ | $91 \cdot 3$ | $88 \cdot 2$ | $64 \cdot 2$ | $32 \cdot 6$ | 53.1 |
| " $32 \cdot 5$ | $52 \cdot 5$ | $52 \cdot 8$ | $52 \cdot 6$ | 88.7 | $94 \cdot 2$ | 92-1 | $75 \cdot 7$ | $41 \cdot 3$ | 63.6 |
| " 35 | $59 \cdot 5$ | $60 \cdot 9$ | $59 \cdot 8$ | $91 \cdot 8$ | 96.1 | $94 \cdot 5$ | $83 \cdot 2$ | $48 \cdot 9$ | 71.2 |
| " 37.5 | $65 \cdot 6$ | 69.0 | 66.5 | 94-5 | $97 \cdot 6$ | 96.4 | 87-9 | $55 \cdot 6$ | 76.6 |
| " 40 | $72 \cdot 3$ | $75 \cdot 6$ | $73 \cdot 1$ | 96.2 | $98 \cdot 3$ | $97 \cdot 5$ | $91 \cdot 1$ | $62 \cdot 2$ | 81.0 |
| (1 $42 \cdot 5$ | $77 \cdot 9$ | $80 \cdot 1$ | 78-5 | 97-5 | 99-1 | 98.5 | $93 \cdot 7$ | $67 \cdot 9$ | 84.6 |
| . 45 | $82 \cdot 5$ | $84 \cdot 5$ | 83.0 | 98.4 | $99 \cdot 5$ | 99-1 | $95 \cdot 7$ | 73.5 | $87 \cdot 9$ |
| " $47 \cdot 5$ | 86.0 | $88 \cdot 3$ | 86.6 | $98 \cdot 9$ | $99 \cdot 7$ | 99.4 | $96 \cdot 8$ | 77-3 | 90.0 |
| " 50 | $88 \cdot 7$ | $92 \cdot 0$ | $89 \cdot 6$ | 99-2 | $99 \cdot 7$ | 99-6 | 97-5 | $80 \cdot 7$ | $91 \cdot 6$ |
| " 52.5 | $91 \cdot 3$ | $94 \cdot 4$ | 92-1 | $99 \cdot 4$ | 99.9 | 99-7 | $98 \cdot 3$ | $83 \cdot 8$ | $93 \cdot 2$ |
| (1) 55 | $92 \cdot 9$ | $95 \cdot 7$ | $93 \cdot 6$ | 99.4 | $99 \cdot 9$ | 99-7 | 98.7 | 86.0 | $94 \cdot 2$ |
| (1) 57.5 | $94 \cdot 5$ | 96.8 | 95-1 | 99.6 | $99 \cdot 9$ | 99-7 | $98 \cdot 9$ | $87 \cdot 5$ | 94.9 |
| " 60 | $95 \cdot 8$ | $97 \cdot 8$ | 96.3 | $99 \cdot 7$ | $99 \cdot 9$ | 99-8 | $99 \cdot 1$ | $88 \cdot 6$ | $95 \cdot 4$ |
| " $62 \cdot 5$ | 96.5 | $98 \cdot 2$ | 96.9 | $99 \cdot 8$ | $99 \cdot 9$ | 99-9 | $99 \cdot 3$ | $89 \cdot 6$ | $95 \cdot 9$ |
| " 65 | 97-1 | 98.5 | $97 \cdot 5$ | $100 \cdot 0$ | $99 \cdot 9$ | 99-9 | $99 \cdot 3$ | $90 \cdot 5$ | 96-2 |
| " 70 | $98 \cdot 3$ | $98 \cdot 9$ | 98.5 | 100-0 | $99 \cdot 9$ | 99.9 | 99-5 | 91.8 | $96 \cdot 8$ |
| " 75 | $98 \cdot 8$ | 99.4 | 99.0 | $100 \cdot 0$ | 99-9 | 99-9 | $99 \cdot 6$ | $92 \cdot 6$ | 97-1 |
| " $87 \cdot 5$ | $99 \cdot 6$ | $99 \cdot 8$ | 99-7 | $100 \cdot 0$ | 99-9 | 99-9 | 99-7 | 94.4 | $97 \cdot 8$ |
| " 100 | $99 \cdot 9$ | $99 \cdot 8$ | 99.9 | $100 \cdot 0$ | 99-9 | 99-9 | 99.8 | $95 \cdot 6$ | 98-3 |
| (112.5 | $99 \cdot 9$ | $99 \cdot 9$ | $99 \cdot 9$ | $100 \cdot 0$ | 99.9 | 99-9 | $99 \cdot 9$ | 96.9 | 98.8 |
| " 125 | $99 \cdot 9$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $99 \cdot 9$ | $97 \cdot 8$ | 99-2 |
| " 150 | $99 \cdot 9$ | $100 \cdot 0$ | 100.0 | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $99 \cdot 9$ | 98.8 | 99-5 |
| " 175 | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $99 \cdot 5$ | 99.8 |
| " 200 | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $99 \cdot 7$ | $99 \cdot 9$ |
| Mean | p. 33.4 | p. $33 \cdot 2$ | $\begin{gathered} \text { p. } \\ 33 \cdot 3 \end{gathered}$ | $\begin{gathered} \text { p. } \\ 22 \cdot 8 \end{gathered}$ | $\begin{gathered} \mathrm{p} \\ 21 \cdot 1 \end{gathered}$ | p. 21 | $\begin{gathered} \text { p. } \\ 29 \cdot 7 \end{gathered}$ | p. $40 \cdot 1$ | p. 33.5 |
| Highest decile | $51 \cdot 2$ | 48.3 | 50.4 | 33.5 | 28.9 | 31.1 | $39 \cdot 1$ | 63.4 | 47.5 |
| Upper quartile | $41 \cdot 2$ | $39 \cdot 8$ | $40 \cdot 9$ | $27 \cdot 2$ | $23 \cdot 9$ | 25.0 | $32 \cdot 4$ | 45.9 | 36.6 |
| Median | $31 \cdot 4$ | $31 \cdot 7$ | $31 \cdot 5$ | $21 \cdot 6$ | $20 \cdot 2$ | $20 \cdot 6$ | $27 \cdot 6$ | $35 \cdot 2$ | $29 \cdot 2$ |
| Lower quartile | $22 \cdot 8$ | $24 \cdot 7$ | $23 \cdot 2$ | $17 \cdot 4$ | $16 \cdot 7$ | $17 \cdot 0$ | $25 \cdot 1$ | $27 \cdot 4$ | $25 \cdot 5$ |
| Lowest decile | $17 \cdot 4$ | $19 \cdot 4$ | 17.8 | 13.9 | $14 \cdot 6$ | 14.5 | $22 \cdot 7$ | $23 \cdot 3$ | 22.8 |
| Standard error of mean | $0 \cdot 22$ | $0.25$ | 0.18 | 0. 24 | $0.18$ | $0 \cdot 15$ | $0 \cdot 16$ | $0 \cdot 42$ | 0.18 |
| Standard error of median | 0.21 | 0.27 | 0. 17 | $0 \cdot 24$ | $0 \cdot 14$ | 0. 12 | 0.04 | 0. 24 | 0.10 |
| Number of employees in the sample for whom hourly earnings were calculated | 6,794 | 2,320 | 9,114 | 1,170 | 1,952 | 3,122 | 11,030 | 5,952 | 16,982 |
| Number of employees for whom hourly earnings were not calculated | 231 | 194 | 425 | 37 | 119 | 156 | 509 | 698 | 1,207 |

[^40]Source: New Earnings Survey, 1970.

## 4 Distribution of normal basic hours and of hours worked, all industries, April 1970

Percentages of full-time men aged 21 years and over and women aged 18 years and over with hours in specified ranges
Great Britain

| Range of Hours* | Normal basic hours |  |  |  | Hours worked |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-time men |  | Full-time women |  | Full-time men |  | Full-time women |  |
|  | Manual | Nonmanual | Manual | Nonmanual | Manual | Nonmanual | Manual | Nonmanual |
| Up to 8 | - | - | - | - | 0.2 | - | 0.5 | - |
| 8 to 16 | - | - | - | - | 0.5 | - | 0.9 | - |
| 16 to 21 | - | - | - | - | 0.3 | - | 0.9 | - |
| 21 to 24 | - | - | - | - | 0.6 | - | 1.4 | - |
| 24 to 26 | - | 1.5 | - | $2 \cdot 4$ | 0.2 | 1.5 | 0.8 | $2 \cdot 4$ |
| 26 to 28 | - | $2 \cdot 6$ | - | 4.2 | 0.3 | $2 \cdot 6$ | 0.8 | $4 \cdot 3$ |
| 28 to 30 | - | 1.0 | - | 1.4 | 0.7 | 0.9 | $1 \cdot 2$ | 1.4 |
| 30 to 32 | 0.1 | 0.1 | $2 \cdot 9$ | 1.4 | $1 \cdot 3$ | 0.2 | $5 \cdot 8$ | $1 \cdot 3$ |
| 32 to 34 | 0.1 | $1 \cdot 2$ | 5.4 | 3.4 | 0.5 | $1 \cdot 1$ | $5 \cdot 4$ | $3 \cdot 2$ |
| 34 to 35 | 0.9 | $9 \cdot 9$ | $5 \cdot 8$ | 14.1 | 0.8 | 8.0 | 5.3 | 11.8 |
| 35 to 36 | 0.2 | $4 \cdot 1$ | 1.6 | $4 \cdot 8$ | 0.8 | $3 \cdot 8$ | $2 \cdot 7$ | $5 \cdot 3$ |
| 36 to 37 | $2 \cdot 8$ | $18 \cdot 1$ | 1.9 | 16.1 | 1.9 | $15 \cdot 1$ | $2 \cdot 6$ | 15.4 |
| 37 to 38 | $5 \cdot 1$ | $30 \cdot 3$ | 7.2 | $26 \cdot 6$ | $2 \cdot 8$ | $25 \cdot 6$ | 6. 5 | $25 \cdot 1$ |
| 38 to 39 | $1 \cdot 5$ | $2 \cdot 1$ | $2 \cdot 5$ | $2 \cdot 7$ | 1.4 | $3 \cdot 3$ | $3 \cdot 7$ | $3 \cdot 8$ |
| 39 to 40 | 78.7 | 19.4 | $65 \cdot 6$ | $9 \cdot 7$ | 22.4 | $14 \cdot 5$ | $39 \cdot 5$ | 9.4 |
| 40 to 41 | 0.5 | 0.7 | 1.1 | 0.8 | $2 \cdot 0$ | $2 \cdot 2$ | 2.4 | $1 \cdot 6$ |
| 41 to 42 | 2.9 | $3 \cdot 6$ | $2 \cdot 6$ | $10 \cdot 7$ | 3.7 | $4 \cdot 9$ | $3 \cdot 7$ | $10 \cdot 7$ |
| 42 to 43 | $2 \cdot 0$ | 0.6 | 0.8 | 0.4 | $3 \cdot 8$ | $2 \cdot 1$ | $2 \cdot 7$ | 0.9 |
| 43 to 44 | 1.7 | 1.4 | $1 \cdot 6$ | 0.6 | $5 \cdot 6$ | $2 \cdot 6$ | $4 \cdot 1$ | $1 \cdot 2$ |
| 44 to 45 | 1.0 | 0.8 | 0.3 | 0.3 | $4 \cdot 6$ | $1 \cdot 9$ | 1.9 | 0.6 |
| 45 to 46 | 0.3 | 0.2 | 0.1 | 0.1 | $3 \cdot 5$ | $1 \cdot 5$ | $1 \cdot 3$ | 0.4 |
| 46 to 47 | 0.3 | 0.2 | 0.1 | - | 3.4 | $1 \cdot 1$ | $1 \cdot 1$ | 0.2 |
| 47 to 48 | 0.6 | 0.7 | 0.3 | 0.1 | $5 \cdot 8$ | 1.4 | $1 \cdot 6$ | $0 \cdot 3$ |
| 48 to 49 | 0.1 | 0.1 | - | - | 3.4 | 0.8 | 0.7 | 0.1 |
| 49 to 50 | 0.6 | 0.3 | 0.1 | 0.1 | 4.0 | 0.9 | 0.6 | 0.2 |
| 50 to 52 | 0.2 | 0.1 | 0.1 | - | $5 \cdot 4$ | 0.9 | 0.8 | 0.1 |
| 52 to 54 | 0.2 | 0.1 | 0.1 | - | $4 \cdot 2$ | 0.6 | 0.4 | 0.1 |
| 54 to 56 | 0.2 | 0.8 | - | - | $4 \cdot 0$ | 1.3 | $0 \cdot 3$ | - |
| 56 to 58 | 0.1 | - | - | - | $2 \cdot 7$ | $0 \cdot 3$ | 0.2 | 0.1 |
| 58 to 60 | $0 \cdot 1$ | 0.1 | - | - | $2 \cdot 7$ | 0.4 | $0 \cdot 2$ | - |
| 60 to 70 | - | - | - | - | $4 \cdot 8$ | 0.5 | $0 \cdot 2$ | - |
| 70 to 80 | - | - | - | - | $1 \cdot 2$ | $0 \cdot 1$ | - | - |
| Over 80 | - | - | - | - | 0.4 | 0.1 | - | - |
| Average hours | $40 \cdot 2$ | $37 \cdot 8$ | $39 \cdot 0$ | $36 \cdot 8$ | $45 \cdot 8$ | $39 \cdot 1$ | $38 \cdot 4$ | $37 \cdot 1$ |
| Number included | 64,508 | 29,870 | 15,203 | 23,780 | 61,723 | 29,106 | 14,562 | 22,671 |
| Number excluded-information on hours not reported | 752 | 2,054 | 144 | 333 | 3,537 | 2,818 | 785 | 1,442 |

[^41]

[^42]
## Great Britain



1. Managers

Company chairman ; director
General manager ; divisional manager
Company secretary
Works manager, production manager
Marketing, advertising, sales manager
Personnel or training manager
Transport manager
Office manager
Site or yard manager
Retall shop manager or departmental manager
Hotel, catering, etc. manager
Other managerial staff (so described)
2. Supervisors and foremen

Office supervisor
Sales supervisor
Senior or higher level foreman
Other foreman or supervisor (so described)
3. Engineers, scientists, technologists

Engıneer - civil, structural or municipal
Engineer - electrical, electronic
Engineer - mechanical
Engineer - planning and production
Engineer - other (so described)
Natural scientist
Technologist
4. Technicians

Draughtsman
Systems analyst, computer programmer
Technician - laboratory, etc
Technician-design, costing, production
Other technician (so described)
5. Academic and teaching

University academic staff
Teachers in establishments for further education
School teachers - secondary, etc. schools
Other teachers and instructors (so described)
6. Medical, dental, nursing and welfare

Medical or dental practitioner
Male nurse, etc.
Male nurse, etc.
Welfare worker (including probation officer, children's officer, hospital almoner)
Ambulance man, hospital or ward orderly
Other medical, dental, nursing and welfare staff (so described)
7. Other professional and technical

Accountant
Architect, planner
Surveyor
Solicitor
Author, editor, journalist
Artist, musician, photographer, entertainer, sportsman
Purchasing officer, buyer
Aircrew officer, ship's officer, pilot
Other professional and technical staff (so described)
8. Office and communications

Clerk - senior
Clerk - intermediate
Clerk - routine or junior
Telephonist
Postman, mail sorter, messenger §
Other office and communications staff (so described)

| Occupation |  | Gross weakly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Stan |  |
| 9. SalesSales representative, traveller, etc.Shop salesman, sales assistantRoundsman - retail sales, van salesmanOther sales staff (so doscribed) |  | £ per week |  |  |  |  | $£ \quad$ Per |  |
|  |  | $\begin{aligned} & 16 \cdot 7 \\ & 19 \cdot 4 \\ & 13 \cdot 6 \\ & 17 \cdot 2 \\ & 17 \cdot 0 \end{aligned}$ | 20.1 | 25.5 | $32 \cdot 1$ |  |  | cent. |
|  |  | $23 \cdot 6$ | 29.2 | $35 \cdot 7$ | 0.2 0.2 |  | 0.7 0.7 |
|  |  | 15.6 | 18.5 | 22.5 | 47.5 | 0.2 | 0.7 1.1 |
|  |  | 19.-7 | 23.0 | 27.2 | $27 \cdot 1$ $32 \cdot 2$ | 0.2 0.3 | 1.1 1.3 |
|  |  | 19.7 | 24.5 | 29.8 | $32 \cdot 2$ $36 \cdot 0$ | - $0 \cdot 3$ | $1 \cdot 3$ $2 \cdot 2$ |
|  | Security |  | $\begin{aligned} & \mathbf{1 7} \cdot \mathbf{0} \\ & 22 \cdot 1 \\ & 23 \cdot 1 \\ & 13 \cdot 2 \\ & 14 \cdot 8 \\ & 17 \cdot 7 \end{aligned}$ | $21 \cdot 1$ | 26.2 | $31 \cdot 3$ | 38.1 | 0.2 |  |
|  | Police sergeant or constable $\ddagger$ |  |  | 24.5 | 28.2 | $32 \cdot 8$ | $37 \cdot 9$ | 0.3 | 0.8 1.0 |
|  | Fireman $\ddagger$ |  |  | $26 \cdot 1$ | 27.8 | $30 \cdot 9$ | 35.0 | $0 \cdot 2$ | 0.9 |
|  | Guard watchman |  |  | $17 \cdot 1$ | 21.5 | 26.4 | 29.6 | 0.5 | 2.3 |
|  | Caretaker, office keeper | $16 \cdot 2$ |  | 18.4 | $22 \cdot 3$ | 28.0 | 0.3 | 1.9 |
|  | Other security staff (so described) |  |  | $24 \cdot 7$ | 29.7 | $36 \cdot 2$ | 0.4 | 1.7 |
|  | Catering, domestic and other service | $12 \cdot 0$ | $14 \cdot 7$ | 18.3 |  | $29 \cdot 1$ | 0.2 | 1.0 |
|  | Chef/cook | 15.5 | $18 \cdot 8$ | $23 \cdot 2$ | 29.1 | $35 \cdot 1$ | 0.6 | 2.4 |
|  | Waiter | 8.9 | 11.7 | $15 \cdot 5$ | 18.5 | 26.8 | 0.8 | $5 \cdot 5$ |
|  | Other catering staff | $11 \cdot 7$ | 13.8 | $16 \cdot 9$ | $23 \cdot 2$ | $27 \cdot 7$ | 0.8 | 4.9 |
|  | Cleaner, charwoman | $12 \cdot 5$ | 15.0 | 18.1 | $22 \cdot 8$ | 27.5 | 0.5 | $2 \cdot 8$ |
|  | Other domestic and service staff (so described) | $12 \cdot 5$ | $15 \cdot 3$ | $18 \cdot 3$ | 22.4 | $28 \cdot 6$ | $0 \cdot 3$ | 1.6 |
|  | Farming, forestry and horticultural | 14.0 | 15.4 | $17 \cdot 7$ | $21 \cdot 1$ | 25.4 | 0.1 | 0.8 |
|  | Stockman | $15 \cdot 0$ | 16.8 | 19.4 | $22 \cdot 1$ | $26 \cdot 5$ | 0.4 | $2 \cdot 0$ |
|  | Agricultural machinery driver/operator General farm worker | $14 \cdot 1$ | $15 \cdot 8$ | $18 \cdot 1$ | 21.3 | $25 \cdot 2$ | $0 \cdot 4$ | $1 \cdot 9$ |
|  | General farm worker | 13.2 | $14 \cdot 5$ | $16 \cdot 6$ | $20 \cdot 1$ | 23.0 | $0 \cdot 3$ | $2 \cdot 1$ |
|  | Horticultural worker | 14.0 | $15 \cdot 2$ | $17 \cdot 1$ | 20.4 20.8 | $24 \cdot 9$ $24 \cdot 2$ | 0.2 0.3 | 1.0 2.0 |
|  | Other farming, forestry or horticultural worker (so described) | $13 \cdot 9$ | 15.4 | 19.0 | 23.9 | $29 \cdot 3$ | 0.3 | 1.6 |
|  | Transport | 17.9 | 21.5 | 25.8 | $31 \cdot 0$ | $37 \cdot 2$ | 0.1 | 0.5 |
|  | Railway engine driver, motorman, 2nd man | $21 \cdot 9$ | $24 \cdot 1$ | 27.4 | $33 \cdot 8$ | $39 \cdot 2$ | 0.4 | $1 \cdot 5$ |
|  | Railway signalman | 18.0 | 21.2 | $26 \cdot 9$ | $32 \cdot 6$ | $40 \cdot 0$ | 0.7 | $2 \cdot 6$ |
|  | Railway guard | 19.1 | 23.1 | $26 \cdot 1$ | $30 \cdot 7$ | $36 \cdot 3$ | $0 \cdot 6$ | $2 \cdot 1$ |
|  | Railway porter, ticket collector, railman | $15 \cdot 9$ | $19 \cdot 0$ | $23 \cdot 2$ | $27 \cdot 7$ | $33 \cdot 1$ | 0.5 | $2 \cdot 1$ |
|  | Railway lengthman | 17.0 | $20 \cdot 2$ | $25 \cdot 9$ | 29.5 | $32 \cdot 9$ | 0.4 | 1.5 |
|  | Bus conductor | $19 \cdot 3$ | $22 \cdot 6$ | $26 \cdot 1$ | $30 \cdot 8$ | $35 \cdot 0$ | 0.5 | 1.9 |
|  | Bus or coach driver | $19 \cdot 7$ | $22 \cdot 8$ | 26.2 | 31.4 | $35 \cdot 6$ | 0.5 | $1 \cdot 8$ |
|  | Lorry or van driver (vehicles up to 5 tons) | 15.9 | 18.2 | 21.7 | $25 \cdot 7$ | $30 \cdot 5$ | 0.2 | 0.8 |
|  | Lorry or van driver (vehicles 5 to 10 tons) | $18 \cdot 8$ | $21 \cdot 6$ | $25 \cdot 0$ | $29 \cdot 0$ | 32.4 | a. 2 | 0.8 |
|  | Lorry or van driver (vehicles 10 to 15 tons) | $20 \cdot 5$ | $23 \cdot 8$ | $27 \cdot 7$ | 31.5 | $35 \cdot 8$ | $0 \cdot 4$ | $1 \cdot 3$ |
|  | Lorry or van driver (vehicles over 15 tons) | $23 \cdot 3$ | 26.8 | $30 \cdot 9$ | 36.2 | 41.5 | $0 \cdot 3$ | $1 \cdot 1$ |
|  | Deck or engine-room hand, seaman, etc. | $18 \cdot 3$ | $22 \cdot 9$ | 28.8 | $36 \cdot 4$ | $46 \cdot 7$ | $0 \cdot 8$ | $2 \cdot 9$ |
|  | Docker, stevedore | $24 \cdot 7$ | 29.9 | $36 \cdot 0$ | $44 \cdot 1$ | $53 \cdot 4$ | $0 \cdot 6$ | $1 \cdot 7$ |
|  | Other transport worker (so described) | $17 \cdot 5$ | $20 \cdot 7$ | $25 \cdot 3$ | 30.4 | $37 \cdot 5$ | $0 \cdot 3$ | $1 \cdot 2$ |
|  | Building, engineering, etc. |  | $22 \cdot 4$ | 26.9 | $32 \cdot 6$ | 38.9 | 0.1 | 0.3 |
|  | Bricklayer | $18 \cdot 8$ | $20 \cdot 9$ | $24 \cdot 3$ | 28.5 | $35 \cdot 0$ | $0 \cdot 3$ | 1.4 |
|  | Carpenter and joiner | $18 \cdot 8$ | 21.1 | $24 \cdot 7$ | 29.7 | $37 \cdot 2$ | $0 \cdot 2$ | $0 \cdot 8$ |
|  | Plumber, pipe-fitter | $19 \cdot 5$ | $22 \cdot 3$ | $25 \cdot 9$ | $30 \cdot 3$ | 38.0 | $0 \cdot 3$ | 1.2 |
|  | Painter, decorator | $18 \cdot 6$ | $20 \cdot 6$ | 23.4 | 28.1 | $33 \cdot 6$ | $0 \cdot 2$ | $0 \cdot 9$ |
|  | Plasterer | 18.8 | $20 \cdot 7$ | $22 \cdot 9$ | $27 \cdot 7$ | 33.4 | 0.5 | $2 \cdot 3$ |
|  | Heating and ventilating fitter/engineer | $20 \cdot 4$ | $23 \cdot 7$ | 27.6 | $34 \cdot 6$ | $45 \cdot 8$ | 0.5 | 1.9 |
|  | Steel erector, framework erector, etc. | $24 \cdot 7$ | $29 \cdot 1$ | $34 \cdot 0$ | $42 \cdot 7$ | $52 \cdot 7$ | 1.0 | $3 \cdot 0$ |
|  | Mechanical equipment operator | $19 \cdot 9$ | $23 \cdot 3$ | 27.6 | 33.5 | 41.2 | 0.4 | 1.6 |
|  | Electrician - building and wiring | 20.8 | $22 \cdot 8$ | 26.8 | 33.3 | 41.0 | $0 \cdot 6$ | $2 \cdot 2$ |
|  | Electrician - maintenance | 21.3 | 24.5 | $30 \cdot 1$ | 35.7 | $43 \cdot 1$ | 0.4 | 1.2 |
|  | Electrician - production | 23.7 | 25.8 | 31.5 | $37 \cdot 2$ | $44 \cdot 1$ | 1. 0 | 3.1 |
|  | Fitter - electrical, electronic | $20 \cdot 4$ | 23.2 | 27.6 | $32 \cdot 8$ | $40 \cdot 4$ | $0 \cdot 5$ | 1.9 |
|  | Fitter - maintenance | 21.4 | $25 \cdot 1$ | $30 \cdot 4$ | $35 \cdot 9$ | $42 \cdot 1$ | $0 \cdot 3$ | 0.9 |
|  | Fitter - production | 21.6 | $24 \cdot 9$ | 29.0 | $34 \cdot 0$ | $39 \cdot 9$ | $0 \cdot 3$ | 1.0 |
|  | Fitter - toolroom, tool/die maker | $23 \cdot 9$ | 27.0 | 31.4 | $36 \cdot 8$ | $42 \cdot 4$ | 0.5 | 1.7 |
|  | Fitter - gas | 21.3 | $24 \cdot 2$ | 27.5 | $34 \cdot 9$ | $39 \cdot 3$ | 1.1 | 3.9 |
|  | Precision instrument maker/repairer | $20 \cdot 6$ | 23.3 | $27 \cdot 7$ | 31.3 | $38 \cdot 6$ | 0.6 | $2 \cdot 1$ |
|  | Motor vehicle fitter/mechanic - skilled | $19 \cdot 2$ | 21.4 | $25 \cdot 5$ | $30 \cdot 9$ | 36.9 | $0 \cdot 3$ | 1.3 |
|  | Motor vehicle mechanic - semi-skilled | 16.4 | 19.2 | $23 \cdot 5$ | 28.6 | $34 \cdot 3$ | 0.8 | 3.4 |
|  | Radio or television mechanic/repairer | 18.2 | $20 \cdot 1$ | $23 \cdot 6$ | 28.3 | $33 \cdot 2$ | 0.7 | $2 \cdot 8$ |
|  | Assembler - skilled | $20 \cdot 0$ | 23.4 | $27 \cdot 9$ | $34 \cdot 4$ | 38. 2 | 0.8 | 2.9 |
|  | Assembler - semi-skilled | 19.2 | 22.2 | 26.9 | 33.3 | 38.7 | 0.3 | 1.2 2.5 |
|  | Assembler - other (so described) | 18.0 | 23.0 | $26 \cdot 3$ | $33 \cdot 8$ 34 | $36 \cdot 1$ 39.7 | 0.7 0.3 | 2.5 0.9 |
|  | Machine tool setter, setter-operator | $22 \cdot 6$ 23.8 | $26 \cdot 6$ 26.2 | $30 \cdot 1$ $30 \cdot 2$ | $34 \cdot 8$ 35.5 | $39 \cdot 7$ $41 \cdot 3$ | 0.3 0.6 | 0.9 2.1 |
|  | Machine tool operator - skilled Machine tool operator - semi-skilled | $23 \cdot 8$ $19 \cdot 2$ | $26 \cdot 2$ 22.0 | $30 \cdot 2$ 26.0 | $35 \cdot 5$ 30.0 | $41 \cdot 3$ $34 \cdot 5$ | 0.6 0.5 | 2. 1.9 |
|  | Machine operator (metal) - skilled | $22 \cdot 6$ | 26.0 | $29 \cdot 7$ | 34.7 | 39.6 | 0.3 | 1.1 1.0 |
|  | Machine operator (metal) - semi-skilled | $19 \cdot 9$ | 23.2 | $27 \cdot 5$ | 33.0 | $37 \cdot 7$ $33 \cdot 5$ | 0.3 0.4 | 1.0 1.8 |
|  | Machine operator (wood) - skilled Moulder, coremaker - skilled | $21 \cdot 5$ | $24 \cdot 7$ | 29.4 | 33.3 | 38.2 | 0.4 0.6 | 1.8 1.9 |
|  | Moulder, coremaker - skilled <br> Moulder, coremaker - semi-skilled |  |  |  |  |  |  | 2. |
|  | Plater, riveter | $24 \cdot 0$ | $27 \cdot 4$ | 31.4 | $36 \cdot 3$ | $42 \cdot 9$ | 0.8 | $2 \cdot 5$ |
|  | Smith, forgeman Sheet metal worker | $21 \cdot 3$ | $24 \cdot 3$ | $28 \cdot 5$ | $33 \cdot 9$ | $41 \cdot 1$ | 0.7 | $2 \cdot 4$ |

[^43]
## Great Britain



## Great Britain

| Occupation | Gross weekly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Stan |  |
|  | £ per week |  |  |  |  |  |  |
| 14. Building, engineering, etc. (continued) cent. |  |  |  |  |  |  |  |
| Welder - skilled | 22-7 | $26 \cdot 3$ | $31 \cdot 2$ |  |  |  |  |
| Welder - semi-skilled | 19.5 | 23.0 | $28 \cdot 1$ | $37 \cdot 7$ $34 \cdot 3$ | 46.2 | 0.6 | $1 \cdot 8$ |
| Linesman, cable-jointer | $20 \cdot 8$ | 22.5 | 25.4 | $34 \cdot 3$ 31.1 | $42 \cdot 1$ $37 \cdot 5$ | 1.1 | 4.0 |
| Telephone installer, repairman § | 21.9 | 24.0 | 29.4 | $31 \cdot 1$ $33 \cdot 6$ | 37.5 38.9 | 0.6 0.5 | $2 \cdot 3$ |
| Other craftsman or skilled building or engineering 0.5 <br> 1.6  |  |  |  |  |  |  |  |
| Other semi-skilled building or engineering worker (so described) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Unskilled building or engineering worker | $16 \cdot 7$ | $19 \cdot 0$ | $22 \cdot 7$ | $27 \cdot 7$ | 33.5 | 0.2 | $1.0$ |
| 15. Textile, clothing and footwear | 15.8 | $19 \cdot 1$ | $23 \cdot 3$ | 28.0 | 33.0 |  |  |
| Textile spinner, doubler, twister | 18.6 | $21 \cdot 1$ | $25 \cdot 1$ | 29.5 | 33.0 34.8 | 0.3 0.5 |  |
| Textile weaver | $18 \cdot 9$ | 20.8 | 25.0 | 29.4 | 35.0 | 0.5 0.9 | 2.0 3.6 |
| Tailor, cutter, dressmaker | $16 \cdot 3$ | $19 \cdot 5$ | 23.0 | 26.8 | 30.0 | 0.9 | 4.0 |
| Other textile, clothing or footwear worker - skilled (so described) | $17 \cdot 8$ | $20 \cdot 8$ | $24 \cdot 8$ | 28.9 | $33 \cdot 5$ | 0.4 | $1 \cdot 5$ |
| Other textile, clothing or footwear worker - semiskilled (so described) | 16.8 | $19 \cdot 3$ | 23.0 | 27.9 |  | 0.4 |  |
| Unskilled textile clothing, or footwear worker | $13 \cdot 3$ | $15 \cdot 3$ | 18.9 | $27 \cdot 9$ $23 \cdot 3$ | $\begin{aligned} & 32 \cdot 4 \\ & 27 \cdot 9 \end{aligned}$ | 0.6 0.3 | $2 \cdot 7$ $1 \cdot 7$ |
| 16. Other occupations | 16.4 | $19 \cdot 7$ | $24 \cdot 7$ | 30-1 | 36.1 |  |  |
| Coalminer - underground | 18.0 | $23 \cdot 7$ | 27.1 | 29.9 | $35 \cdot 1$ | 0.1 0.1 | 0.3 0.5 |
| Coalminer - surface | $15 \cdot 2$ | $16 \cdot 8$ | 21.5 | 26.5 | 30.9 | 0.6 | $2 \cdot 8$ |
| Compositor, typesetter | $21 \cdot 9$ | $26 \cdot 3$ | $31 \cdot 2$ | 39.8 | 50.4 | 0.8 | 2.8 2.5 |
| Printing press operator | $20 \cdot 2$ | $24 \cdot 3$ | 31.3 | 38.9 | $47 \cdot 2$ | 0.8 | $2 \cdot 7$ |
| Crane operator | $19 \cdot 7$ | 24.0 | $28 \cdot 2$ | $36 \cdot 1$ | $44 \cdot 9$ | 0.8 | $2 \cdot 7$ $2 \cdot 8$ |
| Fork lift truck operator | $19 \cdot 5$ | $22 \cdot 2$ | 26.4 | $31 \cdot 3$ | 36.5 | 0.4 | 1.7 |
| Furnaceman - semi-skilled | $21 \cdot 1$ | $24 \cdot 7$ | $29 \cdot 5$ | $34 \cdot 3$ | $40 \cdot 4$ | 0.6 | 1.9 |
| Baker (table-hand), confectioner | $17 \cdot 5$ | $19 \cdot 8$ | 23.0 | $27 \cdot 8$ | $32 \cdot 4$ | 0.6 | 2.5 |
| Butcher, meat cutter | 15.4 | $17 \cdot 5$ | 20.0 | 23.2 | 26.9 | 0.2 | 1.2 |
| Inspector, etc. - skilled | $22 \cdot 0$ | $25 \cdot 4$ | 29.6 | $34 \cdot 3$ | $39 \cdot 3$ | 0.3 | 1.0 |
| Inspector, etc. - semi-skilled | $18 \cdot 7$ | $22 \cdot 0$ | 26.0 | $30 \cdot 2$ | $35 \cdot 7$ | 0.5 | 1.8 |
| Other inspector, viewer, examiner, checker (so described) | $17 \cdot 9$ | $20 \cdot 8$ | $25 \cdot 4$ | 31.9 | $37 \cdot 3$ | 0.7 | $2 \cdot 7$ |
| Storekeeper, storeman, etc. - skilled | $16 \cdot 1$ | 19.0 | 22-6 | 26.8 | $32 \cdot 3$ | 0.3 | 1.3 |
| Storekeeper, storeman, etc. - semi-skilled | $15 \cdot 7$ | $17 \cdot 8$ | $21 \cdot 7$ | 26.5 | 31.6 | 0.3 | $1 \cdot 2$ |
| Packer, bottler, canner | $15 \cdot 5$ | $18 \cdot 8$ | $23 \cdot 3$ | $28 \cdot 2$ | 34.5 | 0.4 | 1.9 |
| Skilled worker not specified elsewhere (so described) | $18 \cdot 1$ | $21 \cdot 7$ | $26 \cdot 7$ | $32 \cdot 4$ | 39.1 | 0.2 | 0.8 |
| Semi-skilled worker not specified elsewhere (so described) | $17 \cdot 7$ | 21.4 | 26.0 | 32.4 31.5 | $39 \cdot 1$ $37 \cdot 3$ | 0.2 | 0.8 |
| Labourer or unskilled worker not specified elsewhere (so described) | $17 \cdot 7$ | 21.4 | $26 \cdot 0$ | $31 \cdot 5$ | $37 \cdot 3$ | 0.1 | 0.6 |
|  | $15 \cdot 0$ | $17 \cdot 4$ | $21 \cdot 5$ | 26.4 | $32 \cdot 0$ | 0.1 | 0.6 |
| Summary of groups 14-16 |  |  |  |  |  |  |  |
| Skilled | $19 \cdot 4$ | 22-7 | $27 \cdot 3$ | $32 \cdot 9$ |  |  |  |
| Semi-skilled | $17 \cdot 7$ | $21 \cdot 1$ | $25 \cdot 6$ | 31.0 | 36.8 | 0.1 | 0.3 |
| Unskilled | $15 \cdot 3$ | $18 \cdot 0$ | $22 \cdot 1$ |  |  |  |  |

Notes: See introductory notes.
Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table.
*These figures are restricted to workers whose pay was not affected by absence.
$\dagger$ Estimates of hourly earnings for non-manual occupations are given only for those occupations for which full information on hours was reported on the returns for a substantial proportion of employees.
$\ddagger$ Includes all members of private fire and police services-namely works' firemen and works' policemen, as well as those in public services.
§These occupational groups are not limited to Post Office employees.

- means less than 0.05 .

Source: New Eornings Survey, 1970.

Full-time men aged 21 years and over

## Great Britain



Great Britain

| Occupation | Gross weekly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Stan |  |
| £ per week |  |  |  |  |  |  |  |
| All full-time women | $9 \cdot 7$ | 11.6 | 14.6 |  |  | £ | Per |
| All manual women | $8 \cdot 8$ | $10 \cdot 6$ | 12.8 | 15.4 | $18 \cdot 5$ | - | 0.3 |
|  |  |  |  |  |  |  |  |
| All non-manual women | $10 \cdot 2$ | 12.4 | 15.9 | $20 \cdot 6$ | $27 \cdot 6$ | 0.1 | 0.3 |
|  |  |  |  |  |  |  |  |
| 1. Managers <br> Retail shop manager or departmental manager <br> Other managerial staff (so described) | $\begin{aligned} & 11 \cdot 7 \\ & 11 \cdot 0 \\ & 14 \cdot 0 \end{aligned}$ | $\begin{aligned} & \mathbf{1 4 . 5} \\ & 12.9 \\ & 18 \cdot 9 \end{aligned}$ | $\begin{aligned} & \mathbf{1 8} \cdot \mathbf{7} \\ & 15 \cdot 1 \\ & 30 \cdot 7 \end{aligned}$ | $\begin{aligned} & \mathbf{3 0 \cdot 6} \\ & 18 \cdot 4 \\ & 45 \cdot 8 \end{aligned}$ | $\begin{aligned} & 46.0 \\ & 27.4 \\ & 56.0 \end{aligned}$ | 0.70.23.4 | $\begin{array}{r} 3.6 \\ 1.5 \\ 11.2 \end{array}$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Supervisors and forewomen <br> Office supervisor <br> Sales supervisor <br> Catering supervisor <br> Other forewoman or supervisor | $\begin{aligned} & \mathbf{1 1} \cdot \mathbf{8} \\ & 15 \cdot 5 \\ & 10 \cdot 6 \\ & 11 \cdot 0 \\ & 12 \cdot 0 \end{aligned}$ | $\begin{aligned} & \mathbf{1 4} \cdot \mathbf{5} \\ & 18 \cdot 7 \\ & 12 \cdot 0 \\ & 13 \cdot 0 \\ & 14 \cdot 2 \end{aligned}$ | $\begin{aligned} & 17 \cdot 8 \\ & 23 \cdot 8 \\ & 14 \cdot 6 \\ & 15 \cdot 5 \\ & 16 \cdot 8 \end{aligned}$ | $\begin{aligned} & 23 \cdot 4 \\ & 30 \cdot 6 \\ & 18 \cdot 2 \\ & 18 \cdot 2 \\ & 20 \cdot 6 \end{aligned}$ | $\begin{aligned} & 30 \cdot 9 \\ & 36 \cdot 8 \\ & 22 \cdot 8 \\ & 22 \cdot 2 \\ & 24 \cdot 4 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.8 \\ & 0.5 \\ & 0.4 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & \mathbf{1 . 6} \\ & 3.4 \\ & 3.2 \\ & 2.7 \\ & 1.5 \end{aligned}$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 4. Technicians Technician - laboratory, etc. | $\begin{aligned} & 11 \cdot 2 \\ & 10 \cdot 8 \end{aligned}$ | $\begin{aligned} & \mathbf{1 3 \cdot 7} \\ & 12 \cdot 6 \end{aligned}$ | $\begin{aligned} & 17 \cdot 1 \\ & 15 \cdot 9 \end{aligned}$ | $20 \cdot 7$$19 \cdot 5$ | $\begin{aligned} & \mathbf{2 5} \cdot \mathbf{7} \\ & 23 \cdot 3 \end{aligned}$ | 0.30.4 | 2.02.6 |
|  |  |  |  |  |  |  |  |
| 5. Academic and teaching School teachers - secondary, etc. schools | $\begin{aligned} & 18 \cdot 7 \\ & 18 \cdot 8 \end{aligned}$ | $\begin{aligned} & 21 \cdot 3 \\ & 21 \cdot 4 \end{aligned}$ | $\begin{aligned} & 28 \cdot 1 \\ & 28 \cdot 0 \end{aligned}$ | $\begin{aligned} & \mathbf{3 5} \cdot \mathbf{7} \\ & 35 \cdot 1 \end{aligned}$ | $\begin{aligned} & 41 \cdot 1 \\ & 39 \cdot 5 \end{aligned}$ | 0.40.4 | $\begin{aligned} & 1 \cdot 3 \\ & 1.4 \end{aligned}$ |
|  |  |  |  |  |  |  |  |
| 6. Medical, dental, nursing and welfare | $11 \cdot 0$$20 \cdot 2$ | $13 \cdot 6$$24 \cdot 2$ | $\begin{aligned} & 17 \cdot 1 \\ & 26 \cdot 7 \end{aligned}$ | $\begin{aligned} & 23 \cdot 2 \\ & 29 \cdot 7 \end{aligned}$ | $\begin{aligned} & 28 \cdot 9 \\ & 32 \cdot 0 \end{aligned}$ | 0.20.2 | $\begin{aligned} & 0.9 \\ & 0.8 \end{aligned}$ |
| Nursing matron, sister Staff nurse, enrolled nurse, registered nurse |  |  |  |  |  |  |  |
| Staff nurse, enrolled nurse, registered nurse, midwife | 11.4 |  |  |  |  |  |  |
| Nursing assistant | $10 \cdot 4$ | 11.9 | 16.8 13.9 | 21.0 15.9 | 25.4 18.0 | 0.2 0.1 |  |
| Welfare worker (including probation officer, children's officer, hospital almoner) |  |  |  | $15 \cdot 9$ | $18 \cdot 0$ | $0 \cdot 1$ | 0.8 |
| Other medical, dental, nursing and welfare staff | $14 \cdot 0$ | $18 \cdot 5$ | $22 \cdot 2$ | $28 \cdot 0$ | $32 \cdot 7$ | $0 \cdot 3$ | $1 \cdot 6$ |
| (so described) | $9 \cdot 4$ | $12 \cdot 4$ | $15 \cdot 3$ | $19 \cdot 2$ | $25 \cdot 6$ | $0 \cdot 3$ | $2 \cdot 0$ |
|  | $\begin{aligned} & 13 \cdot 5 \\ & 14 \cdot 0 \end{aligned}$ | $\begin{aligned} & 17.4 \\ & 17.4 \end{aligned}$ | $\begin{aligned} & 24 \cdot 9 \\ & 25 \cdot 3 \end{aligned}$ | $\begin{aligned} & 35.4 \\ & 35 \cdot 7 \end{aligned}$ | $\begin{aligned} & 47 \cdot 4 \\ & 46 \cdot 5 \end{aligned}$ | 1.2 | 4.87.0 |
| Other professional and technical staff (so described) |  |  |  |  |  |  |  |
| 8. Office and communicationsClerk-seniorClerk-intermediateClerk - routine or juniorSecretary, shorthand typistCopyaudio typistReceptionistTelephonistOffice machine operatorOther office and communications staff (so described) | $\begin{array}{r} \mathbf{1 0 \cdot 7} \\ 12 \cdot 3 \\ 11 \cdot 2 \\ 9 \cdot 8 \\ 11 \cdot 9 \\ 10 \cdot 3 \\ 8 \cdot 8 \\ 10.5 \\ 10 \cdot 6 \\ 10 \cdot 6 \end{array}$ | $\begin{aligned} & \mathbf{1 2} \cdot \mathbf{7} \\ & 14 \cdot 3 \\ & 13 \cdot 1 \\ & 11 \cdot 5 \\ & 14 \cdot 2 \\ & 12 \cdot 0 \\ & 10 \cdot 4 \\ & 12 \cdot 8 \\ & 12 \cdot 2 \\ & 12 \cdot 6 \end{aligned}$ |  |  | $22 \cdot 6$ |  | 0.31.6 |
|  |  |  | 16.4 17.5 | 18.8 22.4 |  | 0.3 |  |
|  |  |  | 16.0 | 22.4 20.0 | $28 \cdot 2$ 24.0 | 0.3 |  |
|  |  |  | $14 \cdot 2$ | 16.8 | $24 \cdot 0$ 19.2 | 0.1 0.1 | 0.7 |
|  |  |  | $17 \cdot 2$ | $16 \cdot 8$ $20 \cdot 2$ | $19 \cdot 2$ $24 \cdot 0$ | $0 \cdot 1$ | 0.8 |
|  |  |  | 14.2 | $16 \cdot 7$ | 19.0 19.2 | 0.1 | 0.6 0.9 |
|  |  |  | $12 \cdot 6$ | 14.9 | $17 \cdot 7$ | 0.1 0.2 | 0.9 2.0 |
|  |  |  | 15.4 | 17.6 | 19.9 | 0.2 0.2 | 2. 1 |
|  |  |  | 14.4 | $17 \cdot 3$ | $20 \cdot 5$ | $0 \cdot 1$ | 0.9 |
|  |  |  | $15 \cdot 3$ | $19 \cdot 5$ | $25 \cdot 8$ | 0.3 | 1.9 |
| 9. Sales <br> Cashier - retail shop Shop saleswoman, sales assistan Other sales staff (so described) | $\begin{aligned} & 8 \cdot 1 \\ & 8 \cdot 9 \\ & 8 \cdot 0 \\ & 8 \cdot 8 \end{aligned}$ | $\begin{array}{r} \mathbf{9 . 4} \\ 10 \cdot 2 \\ 9 \cdot 1 \\ 10 \cdot 6 \end{array}$ | $\begin{aligned} & \mathbf{1 0} \cdot \mathbf{5} \\ & 11 \cdot \mathbf{5} \\ & 10 \cdot 3 \\ & 13 \cdot 0 \end{aligned}$ | $\begin{aligned} & \mathbf{1 2} \cdot \mathbf{5} \\ & 13 \cdot 1 \\ & 11 \cdot 8 \\ & 15 \cdot 7 \end{aligned}$ | $\begin{aligned} & \mathbf{1 5} \cdot \mathbf{6} \\ & 16 \cdot 0 \\ & 14 \cdot 0 \\ & 19 \cdot 8 \end{aligned}$ | 0.10.2 | $\begin{aligned} & 0.5 \\ & 1.5 \\ & 0.4 \\ & 4.0 \end{aligned}$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | $0 \cdot 5$ |  |
| 11. Catering, domestic and other serviceChef/cookWaitressKitchen/counter hand, school meals helperBarmaidOther catering staffHairdresserCleaner, charwomanHousekeeper, house wardenMaid, valet, etc.Other domestic and service staff (so described) | $\begin{aligned} & 7 \cdot 8 \\ & 8 \cdot 7 \\ & 7 \cdot 3 \\ & 7.8 \\ & 6 \cdot 1 \\ & 8 \cdot 0 \\ & 7.0 \\ & 8 \cdot 2 \\ & 5 \cdot 0 \\ & 8 \cdot 1 \\ & 8 \cdot 2 \end{aligned}$ | $\begin{array}{r} 9.1 \\ 9.8 \\ 8 \cdot 4 \\ 8.5 \\ 7.4 \\ 9.3 \\ 8.9 \\ 9.4 \\ 7 \cdot 7 \\ 10 \cdot 0 \\ 10.0 \end{array}$ |  | 13.3 | $15 \cdot 9$17.0 | $\begin{aligned} & 0.1 \\ & 0.2 \\ & 0.4 \\ & 0.1 \end{aligned}$ | 0.51.83.5 |
|  |  |  | 11.6 | 14.3 |  |  |  |
|  |  |  | $10 \cdot 6$ | 13.7 | 16.5 |  |  |
|  |  |  | $10 \cdot 0$ | 12.0 | 14.4 |  | $1 \cdot 3$ |
|  |  |  | 9.1 | 12.8 | $15 \cdot 1$ | 0.5 | $5 \cdot 9$ |
|  |  |  | 11.1 | 13.8 | $16 \cdot 7$ | $0 \cdot 2$ | $1 \cdot 6$ |
|  |  |  | 11.1 11.1 | $13 \cdot 5$ 12.8 | $16 \cdot 0$ | 0.2 | 2.1 |
|  |  |  | 11.1 11.4 | 12.8 14.9 | $14 \cdot 6$ 19.1 | 0.1 0.7 | 0.8 6.3 |
|  |  |  | 11.5 | $14 \cdot 9$ 13.1 | 19.1 15.0 | 0.7 0.3 | 6.3 2.5 |
|  |  |  | 11.6 | 13.7 | 16.0 | $0 \cdot 2$ | 1.4 |
| 12. Farming, forestry and horticultural | $7 \cdot 9$ | $9 \cdot 3$ | $10 \cdot 8$ | 12.8 | $15 \cdot 3$ | 0.3 | $3 \cdot 0$ |
| 13. Transport | $\begin{aligned} & 11 \cdot 5 \\ & 17 \cdot 9 \end{aligned}$ | $\begin{aligned} & \mathbf{1 5} \cdot \mathbf{5} \\ & 20 \cdot 6 \end{aligned}$ | $\begin{aligned} & 21 \cdot 0 \\ & 23 \cdot 7 \end{aligned}$ | $\begin{aligned} & \mathbf{2 5} \cdot 8 \\ & 27 \cdot 2 \end{aligned}$ | $\begin{aligned} & \mathbf{2 9 \cdot 3} \\ & 30 \cdot 1 \end{aligned}$ | 0.7 | $3 \cdot 5$ |
| Bus conductress |  |  |  |  |  | 0.6 | $2 \cdot 7$ |

[^44]
## Great Britain



Great Britain


Note: See introductory notes.
Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table.
*These figures are restricted to workers whose pay was not affected by absence.
$\dagger$ Estimates of hourly earnings for non-manual occupations are given only for those occupations for which full information on hours was reported on the returns for a substantial proportion of employees.

- means less than 0.05 .

Source: New Earnings Survey, 1970.

Full-time women aged 18 years and over

Great Britain

| Gross hourly earnings $\dagger$ |  |  |  |  |  |  | Occupation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Stan of |  |  |
| p. per hour p. ${ }^{\text {per }}$ Per |  |  |  |  |  |  |  |
| 28.7 | 31.6 | $35 \cdot 5$ |  |  | 0.2 | $0 \cdot 5$ | 14. Building, engineering, etc. <br> Assembler - semi-skilled <br> Assembler - other (so described) <br> Machine operator (metal) - semi-skilled <br> Other semi-skilled building or engineering worker (so described) <br> Unskilled building or engineering worker |
| 28.8 | $31 \cdot 3$ | $35 \cdot 2$ | $39 \cdot 4$ | $43 \cdot 7$ | $0 \cdot 3$ | 0.9 |  |
| $28 \cdot 3$ | 31.2 32.8 | $34 \cdot 6$ 36.9 | $41 \cdot 3$ | $47 \cdot 4$ | $0 \cdot 3$ | $0 \cdot 8$ |  |
| 29.5 | $32 \cdot 8$ | 36.9 |  |  |  |  |  |
|  | $32 \cdot 5$ | $36 \cdot 8$ | $42 \cdot 0$ | $48 \cdot 4$ | 0.5 | 1.2 |  |
| $28 \cdot 2$ | 31.0 | $34 \cdot 2$ | $38 \cdot 7$ | $43 \cdot 9$ | $0 \cdot 5$ | $1 \cdot 3$ |  |
| 24.2 | $27 \cdot 7$ | $32 \cdot 9$ | $39 \cdot 8$ | $48 \cdot 2$ | 0.2 | 0.5 | 15. Textile, clothing and footwear |
| 23.6 | $26 \cdot 8$ | $32 \cdot 0$ | 37.1 | $43 \cdot 6$ | 1. 0 | 3. 0 | Textile spinner, doubler, twister |
| 25.0 | $28 \cdot 5$ | $32 \cdot 9$ | $37 \cdot 3$ | $42 \cdot 5$ | $0 \cdot 5$ | 1.5 | Textile winder, reeler |
| $24 \cdot 9$ | 29.8 | $34 \cdot 9$ | $44 \cdot 5$ | $49 \cdot 9$ | 0.9 | $2 \cdot 6$ | Textile weaver |
| $25 \cdot 1$ | 28.9 | 33.5 | $40 \cdot 4$ | 48-4 | 0.3 | 1.0 | Sewing machinist - skilled |
| 23.4 | $26 \cdot 7$ | $33 \cdot 1$ | $39 \cdot 4$ | $48 \cdot 4$ | $0 \cdot 7$ | $2 \cdot 1$ | Sewing machinist - semi-skilled |
| 23.0 | $25 \cdot 5$ | $30 \cdot 6$ | $38 \cdot 1$ | $50 \cdot 0$ | $0 \cdot 6$ | $2 \cdot 1$ |  |
| 26.9 | $30 \cdot 9$ | 36.0 | $44 \cdot 0$ | $53 \cdot 8$ | 0.9 | $2 \cdot 4$ | Other textile, clothing or footwear worker - skilled (so described) |
| 25.0 | $27 \cdot 8$ | $32 \cdot 7$ | $40 \cdot 5$ | $48 \cdot 7$ | 0.4 | $1 \cdot 3$ | Other textile, clothing or footwear worker -semi-skilled (so described) |
| $22 \cdot 1$ | $25 \cdot 4$ | $29 \cdot 4$ | $34 \cdot 2$ | $42 \cdot 9$ | 0.7 | $2 \cdot 3$ | Unskilled textile clothing, or footwear worker |
| 24.8 | $28 \cdot 1$ | $32 \cdot 2$ | $37 \cdot 4$ | 43.4 | 0.1 | 0.4 | Other occupations <br> Inspector, etc. - semi-skilled <br> Other inspector, viewer, examiner, checker |
| 28.9 | $32 \cdot 2$ | $34 \cdot 7$ | $38 \cdot 9$ | $45 \cdot 1$ | 0.4 | $1 \cdot 1$ |  |
| $26 \cdot 7$ | $30 \cdot 3$ | $33 \cdot 8$ | $38 \cdot 3$ | $43 \cdot 0$ | 0.4 | $1 \cdot 2$ |  |
| $25 \cdot 7$ | $28 \cdot 3$ | $32 \cdot 0$ | 36.1 | $40 \cdot 9$ | $0 \cdot 6$ | $1 \cdot 7$ | Storekeeper, storeman, etc. - semi-skilled |
| 23.7 | $27 \cdot 2$ | $30 \cdot 8$ | 35.6 | $40 \cdot 8$ | $0 \cdot 3$ | 0.8 | Packer, bottler, canner |
| 26.0 | $29 \cdot 2$ | $32 \cdot 8$ | $39 \cdot 3$ | $45 \cdot 0$ | $0 \cdot 6$ | $1 \cdot 7$ | Skilled worker not specified elsewhere (so described) |
| $25 \cdot 2$ | $28 \cdot 5$ | $33 \cdot 0$ | 38.8 | $45 \cdot 0$ | $0 \cdot 3$ | $1 \cdot 0$ | Semi-skilled worker not specified elsewhere (so described) |
| 23.3 | $26 \cdot 5$ | $30 \cdot 9$ | 36.0 | $42 \cdot 7$ | $0 \cdot 3$ | 0.8 | Labourer or unskilled worker not specified elsewhere (so described) |
|  |  |  |  |  |  |  | Summary of groups 14-16 |
| $24 \cdot 8$ | $28 \cdot 7$ | $33 \cdot 3$ | $40 \cdot 4$ | $49 \cdot 1$ | $0 \cdot 2$ | $0 \cdot 6$ | Skilled |
| $26 \cdot 0$ | 29.8 | 34.1 | 39-3 | 45-5 | $0 \cdot 2$ | 0.5 | Semi-skilled |
| $24 \cdot 1$ | $27 \cdot 7$ | $31 \cdot 9$ | $36 \cdot 7$ | $42 \cdot 6$ | $0 \cdot 2$ | 0.5 | Unskilled |

Great Britain

| Industry Group | Order or MLH of SIC 1968 | Gross weekly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |
|  |  | £ per week |  |  |  |  | £ | Per cent. $0 \cdot 2$ |
| All industries and services | I-XXVII | $17 \cdot 2$ | 20-8 | $25 \cdot 6$ | $31 \cdot 3$ | $37 \cdot 7$ |  |  |
| All production industries | II-XXI | 18.7 | $22 \cdot 2$ | 26.8 | 32.4 | $38 \cdot 6$ | - | $0 \cdot 2$ |
| All manufacturing industries | III-XIX | 19.0 | $22 \cdot 7$ | $27 \cdot 5$ | 33.1 | $39 \cdot 1$ | 0.1 | $0 \cdot 2$ |
| All non-manufacturing industries | I, II, XX-XXVII | 16.1 | $19 \cdot 3$ | 23.8 | $29 \cdot 2$ | $35 \cdot 7$ | 0.1 | $0 \cdot 2$ |
| Agriculture, forestry, fishing |  |  |  |  |  | 28.2 | 0.2 | 1.1 |
| Agriculture and horticulture | 001 | $13 \cdot 7$ | $15 \cdot 2$ | $17 \cdot 9$ | 21.4 | $25 \cdot 8$ | $0 \cdot 2$ | 1.1 |
| Mining and quarrying | 11 | $17 \cdot 2$ | 21.3 | $26 \cdot 2$ | 29.6 | $34 \cdot 5$ | 0.2 | 0.7 |
| Coal mining | 101 | $17 \cdot 0$ | $21 \cdot 2$ | 26.3 | 29.5 | $34 \cdot 3$ | $0 \cdot 2$ | 0.7 |
| Chalk, clay, sand and gravel extraction | 103 | $20 \cdot 3$ | $22 \cdot 8$ | $25 \cdot 7$ | $30 \cdot 7$ | $34 \cdot 3$ | 0.7 | $2 \cdot 8$ |
| Food, drink and tobacco | III | $18 \cdot 3$ | 21.5 | 25.6 | 30.8 | 36.2 | 0.2 | 0.7 |
| Food | 211-219, 221, 229 | 18.4 | 21.5 | $25 \cdot 5$ | $30 \cdot 6$ | $35 \cdot 8$ | 0.2 | 0.8 |
| Grain milling | 211 | 19.6 | $22 \cdot 6$ | $26 \cdot 3$ | $32 \cdot 8$ | $38 \cdot 1$ | 1.0 | $3 \cdot 7$ |
| Bread and flour confectionery | 212 | $18 \cdot 6$ | 21.1 | $24 \cdot 4$ | 28.2 | $33 \cdot 0$ | $0 \cdot 3$ | $1 \cdot 2$ |
| Bacon curing, meat and fish products | 214 | $17 \cdot 3$ | $19 \cdot 6$ | $23 \cdot 3$ | 28.8 | $33 \cdot 3$ | $0 \cdot 6$ | $2 \cdot 5$ |
| Milk and milk products | 215 | 19.5 | $22 \cdot 9$ | 27.0 | 31.8 | 35.5 | 0.6 | $2 \cdot 3$ |
| Cocoa, chocolate and sugar confectionery | 217 | $19 \cdot 7$ | $22 \cdot 5$ | $25 \cdot 9$ | $30 \cdot 6$ | 36.0 | 0.5 | $1 \cdot 7$ |
| Fruit and vegetable products | 218 | 18.8 | $21 \cdot 6$ | $25 \cdot 8$ | $30 \cdot 8$ | 35.0 | 0.7 | $2 \cdot 8$ |
| Animal and poultry foods | 219 | 17.0 | $20 \cdot 0$ | $26 \cdot 3$ | $32 \cdot 2$ | $39 \cdot 3$ | 0.8 | 2.9 |
| Food industries not elsewhere specified Drink | 2291, 232, 239 | $17 \cdot 7$ $17 \cdot 6$ | 21.3 21.0 | $26 \cdot 7$ $25 \cdot 5$ | 31.9 31.0 | $38 \cdot 6$ 36.7 | 1.0 0.4 | 3.7 1.6 |
| Brewing and malting | 231 | $18 \cdot 2$ | $22 \cdot 0$ | $26 \cdot 0$ | 31.8 | $36 \cdot 9$ | $0 \cdot 4$ | $1 \cdot 6$ |
| Other drink industries | 239 | $16 \cdot 8$ | $19 \cdot 1$ | $24 \cdot 5$ | $29 \cdot 9$ | $37 \cdot 5$ | 0.9 | $3 \cdot 7$ |
| Coal and petroleum products | IV | 20.7 | 25.6 | 30.1 31.3 | 33.7 | 39.8 | 0.5 | 1.7 1.7 |
| Mineral oil refining | 262 | $25 \cdot 3$ | $28 \cdot 6$ | $31 \cdot 3$ | 34.7 | $40 \cdot 3$ | 0.5 | $1 \cdot 7$ |
| Chemicals and allied industries | v | $19 \cdot 6$ | 23.4 | $28 \cdot 3$ | 33.4 | $39 \cdot 3$ | 0.2 | 0.7 |
| General chemicals | 271 | $20 \cdot 8$ | 25.3 | $30 \cdot 0$ | $35 \cdot 4$ | $42 \cdot 2$ | $0 \cdot 3$ | 1.1 1.9 |
| Pharmaceutical chemicals and preparations | 272 | $17 \cdot 5$ | 21.0 | $24 \cdot 5$ | $29 \cdot 3$ | $35 \cdot 8$ | $0 \cdot 5$ | $1 \cdot 9$ |
| Synthetic resins and plastics materials and synthetic rubber <br> Other chemical industries | 276 279 | 20.9 19.0 | 24.5 21.8 | $28 \cdot 2$ 26.3 | $32 \cdot 7$ 31.5 | 35.9 36.4 | 0.4 0.7 | 1.6 $2 \cdot 5$ |
| Other chemical industries |  |  |  |  |  |  |  |  |
| Metal manufacture | VI | $20 \cdot 9$ | 24.7 | 29.1 | $34 \cdot 2$ | $39 \cdot 9$ | 0. 2 | 0.5 |
| Iron and steel | 311-313 | 21.2 | $24 \cdot 9$ | $29 \cdot 3$ | $34 \cdot 4$ | $40 \cdot 2$ | 0.2 | 0.5 |
| Iron and steel (general) | 311 | 21.1 | $25 \cdot 2$ | 29.6 | $34 \cdot 6$ | $40 \cdot 4$ | $0 \cdot 2$ | 0.8 |
| Steel tubes | 312 | 21.8 | $24 \cdot 7$ | 29.4 | 34.5 | $40 \cdot 0$ | $0 \cdot 5$ | 1.6 |
| Iron castings, etc. | 313 | 21.1 | 24.5 | $28 \cdot 7$ | 33.5 | $39 \cdot 6$ | $0 \cdot 3$ | 1.0 |
| Other metals | 321-323 | $20 \cdot 1$ | 24.0 | $28 \cdot 1$ | 33.5 | 38.4 | $0 \cdot 3$ | $1 \cdot 2$ |
| Aluminium and aluminium alloys | 321 | 21.4 | $24 \cdot 7$ | $28 \cdot 7$ | 34.5 | $38 \cdot 8$ | $0 \cdot 6$ | $2 \cdot 2$ |
| Copper, brass and other copper alloys | 322 | 19.2 | 23.3 23.9 | 26.9 28.5 | 31.7 33.8 | $36 \cdot 5$ 41.5 | 0.7 0.7 | $2 \cdot 6$ 2.4 |
| Other base metals | 323 | $19 \cdot 3$ | $23 \cdot 9$ | $28 \cdot 5$ | $33 \cdot 8$ | $41 \cdot 5$ | $0 \cdot 7$ | $2 \cdot 4$ |
| Mechanical engineering | VII |  | 23.1 | 27.8 | $33 \cdot 1$ $30 \cdot 3$ | 39.0 37.0 | 0.1 0.8 | 0.5 3.3 |
| Agricultural machinery (except tractors) Metal-working machine tools | 331 332 | 16.6 21.5 | $19 \cdot 7$ $25 \cdot 6$ | 23.1 28.9 | $30 \cdot 3$ 33.9 | 37.0 38.9 | 0.8 0.5 | 3.3 1.6 |
| Pumps, valves and compressors | 333 | $20 \cdot 3$ | 23.8 | 27.6 | $32 \cdot 1$ | 36.0 | 0.6 | $2 \cdot 0$ |
| Industrial engines | 334 | $19 \cdot 9$ | 23.2 | 27.9 | 31.8 | 36.5 | 0.6 | $2 \cdot 2$ |
| Textile machinery and accessories | 335 | $17 \cdot 7$ | $20 \cdot 9$ | 25.4 | 31.6 | $36 \cdot 9$ | $0 \cdot 8$ | 3.3 |
| Construction and earth-moving equipment | 336 | $20 \cdot 1$ | $23 \cdot 5$ | $29 \cdot 2$ | $34 \cdot 1$ | 41.5 | 0.8 | $2 \cdot 7$ 1.6 |
| Mechanical handling equipment | 337 | $20 \cdot 3$ | $24 \cdot 9$ | 28.7 | $34 \cdot 1$ | $41 \cdot 1$ | 0.5 | 1.6 2.3 |
| Office machinery | 338 | 19.0 | 22.5 22.6 | 27.4 26.8 | 32.5 32.4 | $39 \cdot 0$ $38 \cdot 1$ | 0.6 0.3 | 2. 1. 1 |
| Other machinery | 339 341 | $19 \cdot 7$ 19.2 | $22 \cdot 6$ $23 \cdot 8$ | $26 \cdot 8$ 29.6 | $32 \cdot 4$ $35 \cdot 6$ | $38 \cdot 1$ 44.3 | 0.4 | 1.3 |
| Industrial (including process) plant and steelwork Ordnance and small arms | 341 342 | $19 \cdot 2$ | $23 \cdot 8$ | $29 \cdot 6$ | $35 \cdot 6$ | $44 \cdot 3$ | $0 \cdot 4$ |  |
| Other mechanical engineering not elsewhere specified | 349 | $20 \cdot 1$ | $23 \cdot 1$ | $27 \cdot 4$ | $32 \cdot 3$ | $37 \cdot 7$ | $0 \cdot 3$ | $1 \cdot 2$ |
| Instrument engineering |  | 18.8 | 21.3 | $25 \cdot 6$ 26.2 | 29.9 29.9 | $34 \cdot 1$ $33 \cdot 9$ | 0.5 0.5 | 2.0 2.0 |
| Scientific and industrial instruments and systems | 354 | $19 \cdot 3$ | $22 \cdot 2$ | $26 \cdot 2$ | $29 \cdot 9$ | $33 \cdot 9$ | 0.5 |  |

Great Britain


Great Britain

| Industry Group | Order or MLH of SIC 1968 | Gross weekly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |
|  |  | £ per week |  |  |  |  | £ | Per |
| Electrical engineering | IX | 18.8 | $22 \cdot 3$ | 26.6 | $32 \cdot 1$ | $37 \cdot 5$ | 0.2 | cent. 0.8 |
| Electrical machinery | 361 | 19.2 | $22 \cdot 4$ | 26.5 | 31.5 | 36.9 | 0.5 | 1.8 |
| Insulated wires and cables | 362 | 21.2 | 25.3 | $30 \cdot 0$ | 36.4 | 41.0 | 0.4 | $1 \cdot 2$ |
| Telegraph and telephone apparatus and equipment | 363 | 18.4 | $22 \cdot 4$ | 27.5 | $34 \cdot 1$ | $39 \cdot 7$ | $1 \cdot 1$ | 3.9 |
| Radio and electronic components | 364 | 18.4 | 21.8 | 25.8 | $31 \cdot 2$ | $36 \cdot 3$ | 0.6 | $2 \cdot 4$ |
| Radio, radar and electronic capital goods | 367 | $19 \cdot 7$ | $22 \cdot 8$ | 26.7 | $30 \cdot 2$ | $35 \cdot 3$ | 0.6 | $2 \cdot 1$ |
| Electric appliances primarily for domestic use | 368 | $18 \cdot 2$ | 21.5 | $25 \cdot 5$ | 31.8 | $35 \cdot 2$ | 0.6 | $2 \cdot 3$ |
| Other electrical goods | 369 | $18 \cdot 7$ | 22.0 | $25 \cdot 9$ | 31.1 | $35 \cdot 5$ | 0.5 | $2 \cdot 1$ |
| Shipbuilding and marine engineering | X | $18 \cdot 7$ | $22 \cdot 5$ | $27 \cdot 6$ | $34 \cdot 3$ | 40-3 | 0.5 | $1 \cdot 8$ |
| Vehicles | XI | 21.9 | 25.8 | $30 \cdot 6$ | 36.4 | 41.5 | 0.2 | 0.6 |
| Wheeled tractor manufacturing | 380 | $22 \cdot 7$ | $25 \cdot 5$ | 30.0 | 35.4 | $39 \cdot 2$ | $0 \cdot 9$ | $2 \cdot 9$ |
| Motor vehicle manufacturing | 381 | 23.4 | 27.2 | $32 \cdot 7$ | $37 \cdot 9$ | $43 \cdot 4$ | $0 \cdot 3$ | 0.8 |
| Aerospace equipment manufacturing and repairing | 383 | $19 \cdot 9$ | 24.5 | $28 \cdot 9$ | $34 \cdot 1$ | $39 \cdot 3$ | 0.4 | $1 \cdot 3$ |
| Locomotives and railway track equipment | 384 | $20 \cdot 0$ | 23.4 | $26 \cdot 8$ | $30 \cdot 2$ | $34 \cdot 1$ | 0.8 | $2 \cdot 9$ |
| Railway carriages and wagons and trams | 385 | $20 \cdot 3$ | $23 \cdot 8$ | $26 \cdot 3$ | $29 \cdot 3$ | $33 \cdot 9$ | 0.4 | $1 \cdot 7$ |
| Metal goods not elsewhere specified | XII | $18 \cdot 9$ | 22.6 | $27 \cdot 2$ | $32 \cdot 8$ | $38 \cdot 9$ | 0.2 | 0.8 |
| Engineers' small tools and gauges | 390 | $20 \cdot 7$ | $24 \cdot 9$ | $30 \cdot 1$ | $34 \cdot 9$ | $42 \cdot 0$ | 0.8 | $2 \cdot 6$ |
| Bolts, nuts, screws, rivets, etc. | 393 | $18 \cdot 1$ | $22 \cdot 4$ | 26.9 | $32 \cdot 4$ | $38 \cdot 1$ | 1.4 | $5 \cdot 1$ |
| Wire and wire manufactures | 394 | $19 \cdot 6$ | 23.4 | $28 \cdot 0$ | $32 \cdot 2$ | 38.1 | 0.7 | $2 \cdot 7$ |
| Cans and metal boxes | 395 |  |  |  |  |  |  |  |
| Metal industries not elsewhere specified | 399 | $18 \cdot 9$ | $22 \cdot 3$ | $26 \cdot 9$ | $32 \cdot 8$ | $38 \cdot 8$ | 0.3 | $1 \cdot 2$ |
| Textiles | XIII | 16.2 | $19 \cdot 7$ | 24.1 | $29 \cdot 3$ | $34 \cdot 7$ | 0.2 | 1.0 |
| Production of man-made fibres | 411 | $22 \cdot 5$ | 26.4 | 30.0 | $34 \cdot 9$ | 38.5 | 0.4 | $1 \cdot 2$ |
| Spinning and doubling on the cotton and flax systems | 412 | 14.4 | 18.0 | 21.4 | 25.5 | 29.9 | 0.4 | $2 \cdot 0$ |
| Weaving of cotton, linen and man-made fibres | 413 | $14 \cdot 7$ | $18 \cdot 1$ | 21.5 | $25 \cdot 6$ | 29.6 | 0.5 | $2 \cdot 2$ |
| Woollen and worsted | 414 | $15 \cdot 2$ | $18 \cdot 8$ | $22 \cdot 3$ | $26 \cdot 1$ | $30 \cdot 8$ | $0 \cdot 3$ | 1.4 |
| Hosiery and other knitted goods | 417 | 16.5 | $20 \cdot 4$ | 25.9 | $32 \cdot 1$ | $36 \cdot 9$ | 0.7 | $2 \cdot 7$ |
| Carpets | 419 | 17.8 | 21.1 | $25 \cdot 9$ | $30 \cdot 9$ | $37 \cdot 5$ | 0.9 | 3.6 |
| Textile finishing | 423 | 17.4 | $20 \cdot 3$ | $24 \cdot 4$ | $28 \cdot 6$ | $32 \cdot 3$ | 0.6 | $2 \cdot 6$ |
| Other textile industries | 429 | $18 \cdot 3$ | $21 \cdot 9$ | $26 \cdot 3$ | $31 \cdot 6$ | 37.4 | 1.0 | $3 \cdot 7$ |
| Leather, leather goods and fur | XIV | 16.4 | $18 \cdot 2$ | $22 \cdot 7$ | $26 \cdot 3$ | 31.5 | 0.7 | $3 \cdot 0$ |
| Clothing and footwear | XV | $16 \cdot 1$ | 19.0 | $23 \cdot 1$ | $27 \cdot 6$ | $32 \cdot 2$ | 0.4 | 1.9 |
| Clothing | 441-446, 449 | 15.5 | 18.0 | $21 \cdot 8$ | 26.4 | $30 \cdot 1$ | 0.4 | $1 \cdot 7$ |
| Men's and boys' tailored outerwear | 442 | $16 \cdot 1$ | $18 \cdot 9$ | $22 \cdot 2$ | 26.1 | $29 \cdot 1$ | 0.6 | $2 \cdot 6$ |
| Footwear | 450 | $17 \cdot 6$ | $20 \cdot 8$ | $24 \cdot 9$ | 29.0 | $34 \cdot 7$ | 0.4 | $1 \cdot 7$ |
| Bricks, pottery, glass, cement, etc. | XVI | $19 \cdot 1$ | 22.8 | $27 \cdot 0$ | $31 \cdot 9$ | $37 \cdot 0$ | 0.2 | 0.8 |
| Bricks, fireclay and refractory goods | 461 | $18 \cdot 8$ | $22 \cdot 3$ | $26 \cdot 3$ | 31.1 | $35 \cdot 3$ | 0.4 | $1 \cdot 5$ |
| Pottery | 462 | $18 \cdot 5$ | $21 \cdot 9$ | $25 \cdot 7$ | $30 \cdot 6$ | $34 \cdot 9$ | $0 \cdot 8$ | $3 \cdot 1$ |
| Glass | 463 | $19 \cdot 2$ | $22 \cdot 9$ | $27 \cdot 6$ | $32 \cdot 5$ | $37 \cdot 6$ | $0 \cdot 5$ | 1.6 |
| Cement | 464 |  |  |  |  |  |  |  |
| Abrasives and building materials, etc., not elsewhere specified | 469 | $19 \cdot 2$ | $23 \cdot 1$ | $26 \cdot 9$ | $31 \cdot 9$ | $37 \cdot 6$ | $0 \cdot 4$ | 1.4 |
| Timber, furniture, etc. |  | $17 \cdot 6$ |  | $23 \cdot 9$ | $28 \cdot 7$ | $34 \cdot 2$ |  |  |
| Timber | 471 | $17 \cdot 0$ | $18 \cdot 9$ | 22.0 | 26.3 | 31.0 | $0 \cdot 3$ | $1 \cdot 4$ |
| Furniture and upholstery | 472 | $18 \cdot 7$ | $21 \cdot 3$ | 25.0 | 29.4 | $34 \cdot 0$ | 0.4 | $1 \cdot 7$ |
| Shop and office fitting | 474 | $19 \cdot 3$ | $22 \cdot 2$ | 27.4 | $32 \cdot 4$ | $44 \cdot 4$ | 0.7 | $2 \cdot 7$ |
| Paper, printing and publishing | XVIII |  |  |  |  |  |  |  |
| Paper, etc. | 481-484 | 18.9 | $22 \cdot 8$ | 27.3 | $32 \cdot 7$ | 38.1 | $0 \cdot 3$ | 1.2 |
| Paper and board | 481 | 18.6 | $22 \cdot 3$ | 26.8 | $32 \cdot 0$ | $36 \cdot 7$ | 0.5 | 1.7 |
| Packaging products of paper, board and associated materials | 482 | $18 \cdot 9$ | $23 \cdot 3$ | $27 \cdot 5$ | $34 \cdot 0$ | 40.9 | 0.7 | $2 \cdot 5$ |
| Manufactured stationery | 483 |  |  |  |  |  |  |  |
| Printing and publishing | 485, 486, 489 | $20 \cdot 3$ | $25 \cdot 0$ | 31.3 | $39 \cdot 4$ | 49.0 | $0 \cdot 4$ | $1 \cdot 2$ |
| Printing, publishing of newspapers | 485 | 23.0 | $28 \cdot 0$ | 36.4 | $45 \cdot 2$ | $55 \cdot 8$ | 0.8 | $2 \cdot 1$ |
| Printing, publishing of periodicals | 486 | $23 \cdot 7$ | $28 \cdot 3$ | $36 \cdot 7$ | $43 \cdot 3$ | $51 \cdot 3$ | $1 \cdot 5$ | 4-2 |
| Other printing, publishing, bookbinding, engraving, etc. | 489 | $19 \cdot 6$ | $23 \cdot 5$ | $28 \cdot 9$ | $35 \cdot 4$ | $42 \cdot 8$ | 0.4 | $1 \cdot 3$ |

See footnotes at end of table.

Great Britaln

| Gross hourly earnings |  |  |  |  |  |  | Order or MLH of SIC 1968 | Industry Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |  |  |
| p. per h |  |  |  |  | p. | Per cent. |  |  |
| 42.5 | 48.7 | $57 \cdot 5$ | $67 \cdot 1$ | 77.0 | 0.3 | 0.6 | IX | Electrical engineering |
| $42 \cdot 4$ | $49 \cdot 1$ | $57 \cdot 5$ | $66 \cdot 9$ | $75 \cdot 3$ | 0.7 | $1 \cdot 1$ | 361 | Electrical machinery |
| $43 \cdot 7$ | $51 \cdot 6$ | $60 \cdot 6$ | 69.5 | $77 \cdot 2$ | $1 \cdot 1$ | 1.8 | 362 | Insulated wires and cables |
| $44 \cdot 2$ | $49 \cdot 1$ | 58.5 | 71.1 | 83.5 | $1 \cdot 1$ | $1 \cdot 8$ | 363 | Telegraph and telephone apparatus and equipment |
| $42 \cdot 5$ | $47 \cdot 5$ | $55 \cdot 4$ | 64.5 | $75 \cdot 4$ | 0.8 | 1.4 | 364 | Radio and electronic components |
| $43 \cdot 1$ | $49 \cdot 1$ | $56 \cdot 3$ | 63.0 | 71.8 | 0.9 | 1.6 | 367 | Radio, radar and electronic capital goods |
| $42 \cdot 1$ | $47 \cdot 6$ | $57 \cdot 2$ | $64 \cdot 8$ | $74 \cdot 1$ | 0.8 | 1.4 | 368 | Electric appliances primarily for domestic use |
| 41.6 | $47 \cdot 9$ | $57 \cdot 8$ | 69-1 | $79 \cdot 4$ | $1 \cdot 0$ | $1 \cdot 7$ | 369 | Other electrical goods |
| $42 \cdot 5$ | 50.3 | 60.9 | 70.8 | $80 \cdot 2$ | 0.6 | 0.8 | $\mathbf{X}$ | Shipbuilding and marine engineering |
| $49 \cdot 2$ | $58 \cdot 6$ | $68 \cdot 8$ | $83 \cdot 3$ | 95.0 | 0.3 | 0.5 | XI | Vehicles |
| $51 \cdot 9$ | $61 \cdot 1$ | $68 \cdot 0$ | $82 \cdot 8$ | 95.5 | $2 \cdot 0$ | $2 \cdot 9$ | 380 | Wheeled tractor manufacturing |
| $52 \cdot 3$ | $62 \cdot 3$ | $74 \cdot 2$ | $87 \cdot 5$ | $99 \cdot 7$ | 0.5 | 0.7 | 381 | Motor vehicle manufacturing |
| $46 \cdot 7$ | $54 \cdot 4$ | $64 \cdot 7$ | $74 \cdot 3$ | 84.5 | 0.6 | 0.9 | 383 | Aerospace equipment manufacturing and repairing |
| $46 \cdot 0$ | 51.7 | $60 \cdot 5$ | 68.0 | $75 \cdot 4$ | 0.7 | $1 \cdot 2$ | 384 | Locomotives and railway track equipment |
| 46.4 | $52 \cdot 8$ | $60 \cdot 4$ | 66.0 | 73.9 | 0.9 | $1 \cdot 5$ | 385 | Railway carriages and wagons and trams |
| $41 \cdot 3$ | $47 \cdot 7$ | 56.9 | $67 \cdot 6$ | 79.2 | 0.4 | 0.7 | $\mathbf{X I I}$ | Metal goods not elsewhere specified |
| $44 \cdot 9$ | $50 \cdot 9$ | $62 \cdot 7$ | 71.6 | $81 \cdot 5$ | 0.8 | $1 \cdot 2$ | 390 | Engineers' small tools and gauges |
| $40 \cdot 2$ | $46 \cdot 9$ | $57 \cdot 2$ | 69.8 | $79 \cdot 5$ | 1.7 | 3.0 | 393 | Bolts, nuts, screws, rivats, etc. |
| $41 \cdot 9$ | $47 \cdot 3$ | $57 \cdot 0$ | $67 \cdot 0$ | 76.2 | 1.6 | $2 \cdot 8$ | 394 | Wire and wire manufactures |
| 41.4 | 46.4 | $54 \cdot 1$ | $63 \cdot 1$ | $73 \cdot 5$ | $1 \cdot 2$ | $2 \cdot 2$ | 395 | Cans and metal boxas |
| $41 \cdot 2$ | 47.4 | $56 \cdot 3$ | 67-1 | $79 \cdot 5$ | $0 \cdot 5$ | 0.9 | 399 | Metal industries not elsewhere specified |
| $36 \cdot 1$ | 42.5 | 51.9 | 64.4 | 76.0 | 0.5 | 0.9 | XIII | Textiles |
| 51.0 31.5 | 60.8 | 66.3 | 75.6 | 92.8 65.0 | 0.8 | 1.2 | 411 | Production of man-made fibres |
| 31.5 34.8 | 36.4 41.4 | $46 \cdot 3$ 50.5 | 56.1 61.6 | $65 \cdot 0$ 69.8 | 1.2 | 2.5 | 412 | Spinning and doubling on the cotton and flax systems |
| 34.8 33.5 | 41.4 $39 \cdot 2$ | 50.5 | $61 \cdot 6$ 55.2 | 69.8 63.8 | 1.5 0.6 | $3 \cdot 1$ 1.3 | 413 | Weaving of cotton, linen and man-made fibres |
| $33 \cdot 5$ | $39 \cdot 2$ | $47 \cdot 2$ | $55 \cdot 2$ | 63.8 | $0 \cdot 6$ | $1 \cdot 3$ | 414 | Woollen and worsted |
| $38 \cdot 6$ | $46 \cdot 1$ | 58.6 | $74 \cdot 6$ | $84 \cdot 7$ | $2 \cdot 1$ | $3 \cdot 5$ | 417 | Hosiery and other knitted goods |
| $40 \cdot 3$ | $45 \cdot 9$ | $55 \cdot 8$ | $70 \cdot 1$ | $83 \cdot 1$ | 1.5 | $2 \cdot 7$ | 419 | Carpets |
| $35 \cdot 6$ $40 \cdot 4$ | $39 \cdot 9$ | $49 \cdot 3$ $52 \cdot 7$ | $60 \cdot 2$ | 73.4 71.2 | 1.1 1.8 | 2.3 | 423 | Textile finishing |
| $40 \cdot 4$ | $45 \cdot 6$ | $52 \cdot 7$ | $61 \cdot 6$ |  | $1 \cdot 8$ | $3 \cdot 3$ | 429 | Other textile industries |
| $38 \cdot 5$ | 42.0 | $47 \cdot 7$ | 56.9 | 67.4 | $1 \cdot 2$ | $2 \cdot 6$ | XIV | Leather, leather goods and fur |
| 38.6 | 44.8 | 53.9 |  |  |  | 1.3 | XV |  |
| $36 \cdot 7$ $36 \cdot 3$ | $42 \cdot 2$ | 50.4 | $60 \cdot 9$ | $70 \cdot 7$ | 0.8 | 1.6 | 441-446, 449 | Clothing |
| $36 \cdot 3$ | $42 \cdot 7$ | $50 \cdot 1$ | 61.3 | 66.8 | 1.0 | 1.9 | 442 | Men's and boys' tailored outerwear |
| 42-2 | $49 \cdot 6$ | 59.4 | $71 \cdot 6$ | $81 \cdot 8$ | $1 \cdot 2$ | $2 \cdot 0$ | 450 | Footwear |
| 40.3 | 46.3 | 54.1 | 63.9 | 74.8 | 0.5 | 0.9 | XVI |  |
| $38 \cdot 6$ $42 \cdot 3$ | 43.4 47.1 | $50 \cdot 4$ 55.5 | 59.0 | 68.8 | 0.6 | $1 \cdot 3$ | 461 | Bricks, fireclay and refractory goods |
| $42 \cdot 3$ $42 \cdot 1$ | $47 \cdot 1$ | 55.5 | 63.5 | $73 \cdot 8$ | $1 \cdot 1$ | 1.9 | 462 | Pottery |
| $45 \cdot 1$ | $48 \cdot 8$ $50 \cdot 4$ | $60 \cdot 2$ $57 \cdot 4$ | 68.8 65.9 | 78.1 76.6 | 1.1 0.8 | 1.9 1.3 | 463 464 | Glass |
| $39 \cdot 6$ | $45 \cdot 8$ | $52 \cdot 6$ | 61.5 | 71.7 | 0.7 | $1 \cdot 3$ | 464 469 | Abrasives and building materials, etc., not elsewhere specified |
| 40.5 | 45.5 | 51.9 | 60.4 | $73 \cdot 1$ | 0.4 | 0.8 |  |  |
| 38.5 | 43.0 | $48 \cdot 7$ | $55 \cdot 3$ | $61 \cdot 2$ | 0.6 | 1.3 | 471 | Timber |
| $43 \cdot 6$ | $48 \cdot 9$ | $55 \cdot 5$ | $68 \cdot 8$ | 79.1 | 0.7 | 1.3 | 472 | Furniture and upholstery |
| $43 \cdot 7$ | $48 \cdot 6$ | 53.9 | $61 \cdot 7$ | $72 \cdot 9$ | 1.2 | $2 \cdot 3$ | 474 | Shop and office fitting |
| $44 \cdot 6$ | $52 \cdot 2$ | $62 \cdot 1$ |  |  |  |  |  |  |
| 41.8 | $62 \cdot 2$ $48 \cdot 1$ | $62 \cdot 1$ 56.7 | $78 \cdot 7$ $66 \cdot 5$ | 97-3 $79 \cdot 2$ | 0.5 0.6 | 0.8 1.0 | XVIII $481-484$ | Paper, printing and publishing Paper, etc. |
| $41 \cdot 2$ | 46.8 | $54 \cdot 8$ | $64 \cdot 2$ | $76 \cdot 1$ | 0.7 | 1.2 | 481 | Paper and board |
| 43.0 | 50.6 | $58 \cdot 7$ | $67 \cdot 5$ | 84.2 | 0.7 | $1 \cdot 1$ | 482 | Packaging products of paper, board and associated materials |
| 48.0 | 53.1 | 61.1 | $70 \cdot 3$ | 83.8 | 1.4 | $2 \cdot 3$ | $483$ | Manufactured stationery |
| $48 \cdot 0$ 52.8 | 55.3 | 67.0 | 84.2 | 109.5 | $0 \cdot 6$ | 0.9 | 485, 486, 489 | Printing and publishing |
| $52 \cdot 8$ 52.1 | $61 \cdot 9$ 64.5 | 77.4 | 103.5 | $135 \cdot 3$ | $2 \cdot 1$ | $2 \cdot 7$ | 485 | Printing, publishing of newspapers |
| $52 \cdot 1$ | $64 \cdot 5$ | $74 \cdot 9$ | 96.0 | 129.5 | $2 \cdot 1$ | $2 \cdot 8$ | 486 | Printing, publishing of periodicals |
| $45 \cdot 9$ | $52 \cdot 8$ | $62 \cdot 6$ | 74-8 | 90-2 | 0.8 | $1 \cdot 2$ | 489 | Other printing, publishing, bookbinding, engraving, etc. |

## Great Britain

| Industry Group | Order or MLH of SIC 1968 | Gross weekly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Stan of $m$ |  |
|  |  | £ per week |  |  |  |  | £ | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & 0 \cdot 9 \\ & 1.4 \\ & 2 \cdot 6 \end{aligned}$ |
| Other manufacturing industries | XIX | 18.8 | 22.5 | $27 \cdot 1$ | $32 \cdot 7$ | $38 \cdot 7$ | 0.3 |  |
| Rubber | 491 | 21.0 | $24 \cdot 2$ | $28 \cdot 8$ | $34 \cdot 7$ | $39 \cdot 3$ | 0.4 |  |
| Plastics products not elsewhere specified | 496 | $18 \cdot 7$ | 21.5 | 26.0 | $30 \cdot 5$ | $37 \cdot 7$ | 0.7 |  |
| Construction | $\mathbf{X X}$ | $18 \cdot 2$ | 20.9 | 25.0 | $30 \cdot 8$ | $38 \cdot 2$ | 0.1 | $0 \cdot 5$ |
| Gas, electricity and water | XXI | 18.7 | 21.4 | 24.8 | 28.7 | 34.5 | 0.2 | $0 \cdot 8$ |
| Gas | 601 | 19.6 | 22.9 | 26.4 | 31.6 | 38.8 | 0.3 | 1.3 |
| Electricity | 602 | $18 \cdot 7$ | 21.3 | $24 \cdot 3$ | $27 \cdot 8$ | $32 \cdot 5$ | $0 \cdot 2$ | 0.7 |
| Water supply | 603 | $17 \cdot 3$ | $19 \cdot 8$ |  |  |  |  | $2 \cdot 7$ |
| Transport and communication | XXII | $19 \cdot 2$ | $22 \cdot 5$ | $27 \cdot 1$ | $32 \cdot 8$ | $39 \cdot 8$ | 0.1 | 0.4 |
| Railways | 701 | 18.5 | $22 \cdot 3$ | 26.6 | 31.8 | $38 \cdot 6$ | 0.2 | $0 \cdot 7$ |
| Road passenger transport | 702 | $18 \cdot 9$ | $22 \cdot 2$ | $25 \cdot 6$ | $30 \cdot 5$ | $34 \cdot 9$ | $0 \cdot 2$ | 0.9 |
| Road haulage contracting for general hire or reward | 703 | $20 \cdot 0$ | $23 \cdot 3$ | $27 \cdot 7$ | $32 \cdot 0$ | $38 \cdot 3$ | 0.2 | 0.8 |
| Sea transport | 705 | $19 \cdot 1$ | $23 \cdot 8$ | $28 \cdot 4$ | $34 \cdot 5$ | 42.0 | $0 \cdot 8$ | $2 \cdot 8$ |
| Port and inland water transport Air transport | 706 | 19.0 | 25.0 | $32 \cdot 3$ | $40 \cdot 7$ | $48 \cdot 8$ | 0.8 | $2 \cdot 3$ |
| Air transport Postal services and telecommunications | 707 | $23 \cdot 2$ | $28 \cdot 0$ | 33.6 | $39 \cdot 3$ | $45 \cdot 5$ | 0.8 | $2 \cdot 3$ |
| Postal services and telecommunications Miscellaneous transport services and storage | 708 | $19 \cdot 3$ | $21 \cdot 7$ | $26 \cdot 3$ | $32 \cdot 7$ | $40 \cdot 3$ | 0.3 | 1.0 |
| Miscellaneous transport services and storage | 709 | $17 \cdot 0$ | $21 \cdot 0$ | 26.5 | $32 \cdot 5$ | $40 \cdot 6$ | 0.8 | 3.0 |
| Distributive trades | XXIII | $15 \cdot 1$ | $17 \cdot 8$ | 21.4 | 26.3 | 31.8 | 0.1 | $0 \cdot 7$ |
| Wholesale distribution | $810-812$ | $15 \cdot 5$ | $18 \cdot 2$ | $22 \cdot 1$ | $27 \cdot 2$ | $33 \cdot 4$ | 0.3 | $1 \cdot 2$ |
| Wholesale distribution of food and drink | 810 | $15 \cdot 6$ | $18 \cdot 6$ | $22 \cdot 3$ | 27.0 | 33.1 | $0 \cdot 3$ | $1 \cdot 5$ |
| Other wholesale distribution | 812 | $14 \cdot 9$ | $17 \cdot 2$ | $20 \cdot 4$ | $25 \cdot 3$ | $31 \cdot 2$ | 0.4 | $2 \cdot 1$ |
| Retail distribution | 820-821 | 14.8 | $17 \cdot 5$ | $20 \cdot 8$ | 25.5 | $30 \cdot 5$ | $0 \cdot 2$ | 0.9 |
| Retail distribution of food and drink | 820 | $15 \cdot 4$ 14.6 | 18.2 16.9 | $21 \cdot 7$ 20.2 | $26 \cdot 7$ 24.4 | 31.9 29.2 | 0.3 0.2 | 1.3 |
| Other retail distribution <br> Dealing in coal, oil, builders' materials, grain and | 821 | $14 \cdot 6$ | 16.9 | 20-2 | $24 \cdot 4$ | $29 \cdot 2$ | 0.2 | 1.0 |
| agricultural supplies | 831 | 15.0 | $17 \cdot 3$ | $20 \cdot 6$ | 24.0 | $29 \cdot 3$ | $0 \cdot 3$ | $1 \cdot 7$ |
| Dealing in other industrial materials and machinery | 832 | $16 \cdot 0$ | $19 \cdot 4$ | $23 \cdot 2$ | $28 \cdot 9$ | $34 \cdot 9$ | 0.4 | $1 \cdot 7$ |
| Insurance, banking, finance and business |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Professional and scientific services | XXV | 15.0 | 17.2 | 20.8 | 26.0 | $32 \cdot 2$ | 0.2 | $1 \cdot 1$ |
| Educational services | 872 | 14.0 | $15 \cdot 5$ | 17.6 | 21.0 | 25.9 | 0.3 | $1 \cdot 4$ |
| Medical and dental services | 874 | $15 \cdot 7$ | 18.0 | 21.4 | $26 \cdot 2$ | $31 \cdot 1$ | $0 \cdot 3$ | 1.2 |
| Research and development services | 876 | $17 \cdot 7$ | $21 \cdot 3$ | $23 \cdot 6$ | $29 \cdot 1$ | $35 \cdot 3$ |  |  |
| Miscellaneous services | XXVI | $13 \cdot 3$ | $16 \cdot 8$ | $20 \cdot 8$ | 25.8 | 31.2 | 0.2 | 0.8 |
| Cinemas, theatres, radio etc. | 881 | $15 \cdot 8$ | $20 \cdot 5$ | $25 \cdot 3$ | 31.3 | $39 \cdot 9$ | $0 \cdot 8$ | 3.1 |
| Catering | 884-888 | $10 \cdot 2$ | $13 \cdot 1$ | $17 \cdot 2$ | $22 \cdot 7$ | 29.3 | $0 \cdot 3$ | 1.9 |
| Hotels and other residential establishments | 884 | 10.3 8.7 | 13.1 11.2 | 17.3 | 23.2 | $30 \cdot 0$ 28.1 | 0.5 0.9 | 3.0 5.9 |
| Restaurants, cafes, snack bars Laundries and dry cleaning | 885 $892-893$ | 8.7 16.2 | $11 \cdot 2$ 17.9 | $14 \cdot 6$ 21.3 | 20.4 25.4 | 28.1 29.0 | 0.9 0.5 | $5 \cdot 9$ $2 \cdot 1$ |
| Motor repairers, distributors, garages and filling stations | 894 | $16 \cdot 2$ | $18 \cdot 7$ | 22.0 | 26.3 | 31.1 | 0.2 | $1 \cdot 1$ |
| Other services | 899 | $15 \cdot 1$ | $18 \cdot 1$ | $21 \cdot 6$ | $27 \cdot 1$ | $34 \cdot 2$ | $0 \cdot 5$ | $2 \cdot 1$ |
| Public administration and defence $\dagger$ |  |  |  |  |  |  |  |  |
| National government service | 901 | 14.6 | $16 \cdot 3$ | 19.5 | $24 \cdot 3$ | 29.5 | 0.2 | 1.0 |
| Local government service | 906 | $15 \cdot 5$ | $17 \cdot 2$ | $20 \cdot 5$ | $24 \cdot 6$ | 29.5 | $0 \cdot 2$ | $0 \cdot 8$ |

## See introductory notes

* These figures are restricted to workers whose pay was not affected by absence $\dagger$ Excluding members of HM Forces.
- means less than 0.05.

Source: New Earnings Survey, 1970.

Great Britain

| Gross hourly earnings |  |  |  |  |  |  | Order or MLH of SIC 1968 | Industry Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |  |  |
| p. per h |  |  |  |  | p. | Per cent. |  |  |
| 41.4 | 48.1 | 57.8 | 69.0 | $80 \cdot 7$ | 0.6 | $1.0$ |  | Other manufacturing industries |
| $44 \cdot 3$ | 53.0 | 63.6 | 74.6 63.0 | 85.4 72.0 | 0.8 0.8 | 1.2 1.4 | 491 496 |  |
| 39.5 | 45.4 | $53 \cdot 7$ | 63.0 | $72 \cdot 0$ | 0.8 | 1.4 |  | Plastics products not elsewhere specified |
| $40 \cdot 6$ | $44 \cdot 9$ | 51.1 | 60.4 | $72 \cdot 6$ | 0.2 | 0.4 | XX | Construction |
| 44.4 | $49 \cdot 1$ | 56.2 | 64.3 | $72 \cdot 3$ | 0.3 | 0.6 | XXI | Gas, electricity and water |
| $43 \cdot 8$ | $47 \cdot 3$ | 55.0 | $63 \cdot 7$ | $73 \cdot 8$ | $0 \cdot 7$ | 1.3 | 601 | Gas |
| $45 \cdot 2$ | $51 \cdot 7$ | 57.5 | 65.5 | 72.4 | 0.4 | 0.7 | 602 | Electricity |
| $42 \cdot 6$ | $45 \cdot 9$ | $51 \cdot 9$ | $59 \cdot 6$ | $64 \cdot 8$ | 0.9 | $1 \cdot 6$ | 603 | Water supply |
| 41.9 | 47.4 | 54.6 | 64.4 | 77.1 | 0.2 | 0.3 | XXII | Transport and communication |
| 41.1 | 46.2 | 53.5 51.8 | $62 \cdot 3$ 59.4 | $71 \cdot 6$ $65 \cdot 5$ | 0.4 0.3 | 0.7 0.6 | 701 | Railways <br> Road passenger transport |
| $41 \cdot 9$ 39.3 | $46 \cdot 0$ 44.4 | 51.8 49.7 | $59 \cdot 4$ $57 \cdot 6$ | $65 \cdot 5$ 67.5 | 0.3 0.3 | 0.6 0.7 | 702 | Road passenger transport Road haulage contracting for general hire or reward |
| $39 \cdot 3$ 35.5 | 44.4 39.7 | $49 \cdot 7$ $48 \cdot 3$ | $57 \cdot 6$ $64 \cdot 2$ | 67.5 81.5 | 0.3 2.0 | 0.7 4.1 | 703 | Road haulage contracting for general hire or reward Sea transport |
| $35 \cdot 5$ $43 \cdot 8$ | $39 \cdot 7$ $52 \cdot 2$ | $48 \cdot 3$ 66.2 | $64 \cdot 2$ 85.0 | 81.5 103.4 | 2.0 1.3 | $4 \cdot 1$ 1.9 | 705 706 | Sea transport Port and inland water transport |
| 53.1 | 62.5 | $74 \cdot 7$ | $88 \cdot 7$ | 103.1 | 1.8 | $2 \cdot 5$ | 707 | Air transport |
| $47 \cdot 9$ | 51.8 | $57 \cdot 3$ | $67 \cdot 5$ | 77.2 | 0.4 | $0 \cdot 7$ | 708 | Postal services and telecommunications |
| $39 \cdot 1$ | $44 \cdot 7$ | $53 \cdot 5$ | $64 \cdot 1$ | $77 \cdot 7$ | 1.3 | $2 \cdot 3$ | 709 | Miscellaneous transport services and storage |
| 35-3 | $40 \cdot 1$ | 46.7 | 55.4 | 66.6 | 0.3 | 0.6 | XXIII | Distributive trades |
| $35 \cdot 8$ | 41.5 | $48 \cdot 4$ | $58 \cdot 1$ | $70 \cdot 2$ | $0 \cdot 5$ | 1.0 | 810-812 | Wholesale distribution |
| $35 \cdot 9$ | 41.0 | $48 \cdot 3$ | $56 \cdot 4$ | $67 \cdot 0$ | $0 \cdot 6$ | 1.3 | 810 | Wholesale distribution of food and drink |
| $34 \cdot 4$ | $41 \cdot 3$ | $46 \cdot 9$ | $54 \cdot 8$ | $67 \cdot 7$ | $0 \cdot 6$ | $1 \cdot 3$ | 812 | Other wholesale distribution |
| $34 \cdot 8$ | 39.6 | $46 \cdot 1$ | $54 \cdot 3$ | $63 \cdot 3$ | 0.4 | 0.8 | 820-821 | Retail distribution |
| $34 \cdot 8$ | $39 \cdot 4$ | $46 \cdot 3$ | $54 \cdot 6$ | 63.4 | 0.6 | $1 \cdot 3$ | 820 | Retail distribution of food and drink |
| 34.9 | $39 \cdot 7$ | $46 \cdot 0$ | $54 \cdot 1$ | $63 \cdot 2$ | 0.5 | $1 \cdot 0$ | 821 | Other retail distribution <br> Dealing in coal, oil, builders' materials, grain and |
| 34.8 | $38 \cdot 6$ | 43.4 | $49 \cdot 7$ | $59 \cdot 1$ | 0.5 | 1.3 | 831 | agricultural supplies |
| 36.7 | $41 \cdot 9$ | $48 \cdot 6$ | 59-1 | $70 \cdot 7$ | 0.7 | $1 \cdot 4$ | 832 | Dealing in other industrial materials and machinery |
| 33-7 | $39 \cdot 9$ | $50 \cdot 3$ | $60 \cdot 9$ | 72.0 | 0.9 | $1 \cdot 7$ | $\begin{aligned} & \text { XXIV } \\ & 863 \end{aligned}$ | Insurance, banking, finance and business services <br> Property owning and managing, etc. |
| 36.4 | $40 \cdot 2$ | 46.8 | 55.2 | 65.2 | 0.3 | 0.7 | XXV | Professional and scientiflc services |
| $33 \cdot 3$ | 37.2 | $40 \cdot 8$ | $46 \cdot 2$ | $54 \cdot 5$ | 0.5 | $1 \cdot 1$ | 872 | Educational services |
| 37-7 | $41 \cdot 7$ | 47.9 | $54 \cdot 6$ | $61 \cdot 0$ | 0.4 | 0.8 | 874 | Medical and dental services |
| $40 \cdot 5$ | $46 \cdot 6$ | $54 \cdot 7$ | $61 \cdot 1$ | $78 \cdot 8$ | 0.8 | 1.4 | 876 | Research and development services |
| 30.1 35.9 | 37.4 | 45.3 | 54.9 | 65.8 | 0.3 | 0.7 | XXVI | Miscellaneous services |
| $35 \cdot 9$ 23.3 | $45 \cdot 9$ 28.7 | 55.3 37.0 | $69 \cdot 0$ $47 \cdot 8$ | $83 \cdot 6$ | $1 \cdot 1$ | 2.0 | 881 | Cinemas, theatres, radio etc. |
| 23.3 23 | 28.7 28.9 | $37 \cdot 0$ 37.1 | 47.8 48.5 | $61 \cdot 2$ $61 \cdot 1$ | 1.7 1.2 | 1.9 3.1 | $884-888$ 884 | Catering |
| $20 \cdot 9$ | $25 \cdot 3$ | $33 \cdot 3$ | $44 \cdot 4$ | $59 \cdot 7$ | $2 \cdot 3$ | $6 \cdot 7$ | 885 | Restaurants, cafes, snack bars |
| 36.0 35.8 | $40 \cdot 1$ | 47.7 | 53.6 | $62 \cdot 1$ | 1.2 | $2 \cdot 5$ | 892-893 | Laundries and dry cleaning |
| $\begin{aligned} & 35 \cdot 8 \\ & 35 \cdot 5 \end{aligned}$ | 41.2 | $47 \cdot 5$ | 56.0 | $65 \cdot 2$ | 0.4 | $0 \cdot 9$ | 894 | Motor repairers, distributors, garages and filling stations |
| 35.5 | $41 \cdot 2$ | $48 \cdot 1$ | 55.5 | $69 \cdot 6$ | $1 \cdot 1$ | $2 \cdot 2$ | 899 | Other services |
|  | 40.0 | $45 \cdot 6$ | 52.6 | 60.8 | 0.2 | 0.5 | XXVII | Public administration and defence $\dagger$ |
| $\begin{aligned} & 36 \cdot 4 \\ & 37 \cdot 6 \end{aligned}$ | $39 \cdot 1$ $40 \cdot 5$ | $45 \cdot 7$ $45 \cdot 5$ | 51.7 53.0 | $58 \cdot 9$ $61 \cdot 6$ | 0.5 | 1.1 | 901 | National government service |
| 37.6 | $40 \cdot 5$ | $45 \cdot 5$ | 53.0 | $61 \cdot 6$ | 0.2 | 0.5 | 906 | Local government service |

Great Britain

| Industry Group | Order or MLH of SIC 1968 | Gross weekly earnings * |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |
|  | £ per week |  |  |  |  |  | £ |  |
| All Industries and services | I-XXVII | 19.4 | 24.2 | 31.4 | $41 \cdot 1$ | 55.0 | 0.1 | cent. 0.3 |
| All production industries | II-XXI | 20.9 | $25 \cdot 7$ | $32 \cdot 4$ | 41 - 2 | 55.4 | 0.1 | 0.4 |
| All manufacturing industries | III-XIX | $20 \cdot 9$ | 28.8 | $32 \cdot 3$ | $40 \cdot 9$ | 65.0 | 0.1 | 0.4 |
| All non-manufacturing industries | I, II, XX-XXVII | $18 \cdot 7$ | 23.4 | $30 \cdot 8$ | $41 \cdot 2$ | 55.0 | 0.1 | 0.4 |
| Agriculture, forestry, fishing | I | $19 \cdot 1$ | $23 \cdot 1$ | 29.0 | $40 \cdot 1$ | 58.9 | 1.1 | $3 \cdot 6$ |
| Mining and quarrying Coal mining | $\begin{aligned} & 11 \\ & 101 \end{aligned}$ | 19.0 19.2 | $\begin{aligned} & 23 \cdot 8 \\ & 24 \cdot 0 \end{aligned}$ | $\begin{aligned} & 30 \cdot 9 \\ & 30 \cdot 7 \end{aligned}$ | $\begin{aligned} & 39 \cdot 2 \\ & 38 \cdot 7 \end{aligned}$ | $\begin{aligned} & 51 \cdot 8 \\ & 50 \cdot 8 \end{aligned}$ | 0.8 0.8 | $2 \cdot 6$ $2 \cdot 6$ |
| Food, drink and tobacco Food Drink Brewing and malting | III 211-219, 221,229 $231,232,239$ 231 | 20.3 20.5 19.6 18.6 | $24 \cdot 3$ $24 \cdot 6$ $23 \cdot 0$ $22 \cdot 6$ | 30.5 $30 \cdot 6$ $28 \cdot 7$ 28.4 | $40 \cdot 3$ $38 \cdot 9$ $39 \cdot 3$ $39 \cdot 3$ | 67.4 53.0 56.0 55.5 | 0.5 0.5 0.8 1.4 | 1.6 1.7 2.7 5.1 |
| Coal and petroleum products | IV | 22.8 | 29.4 | $36 \cdot 3$ | 50.0 | $67 \cdot 4$ | 1.4 | $3 \cdot 9$ |
| Chemicals and allied industries General chemicals <br> Pharmaceutical chemicals and preparations | $\begin{aligned} & \mathbf{v} \\ & 271 \\ & 272 \end{aligned}$ | $22 \cdot 2$ $23 \cdot 3$ $22 \cdot 5$ | $27 \cdot 7$ $29 \cdot 7$ $27 \cdot 5$ | 35.5 37.5 34.6 | $47 \cdot 5$ $50 \cdot 0$ $47 \cdot 6$ | 67.0 71.6 68.9 | 0.5 0.7 1.4 | 1.3 1.9 4.0 |
| Synthetic resins and plastics materials and synthetic rubber <br> Other chemical industries | 276 279 | 20.5 22.3 | 24.6 26.1 | 33.5 33.1 | $47 \cdot 9$ $44 \cdot 1$ | $56 \cdot 5$ 64.7 | 2.1 1.0 | 6.2 2.9 |
| Metal manufacture Iron and steel Iron and steel (general) Other metals | $\begin{aligned} & \text { VI } \\ & 311-313 \\ & 311 \\ & 321-323 \end{aligned}$ | $20 \cdot 6$ $20 \cdot 3$ $20 \cdot 3$ $21 \cdot 0$ | 24.9 $24 \cdot 9$ $24 \cdot 8$ 24.9 | $31 \cdot 3$ $30 \cdot 9$ $30 \cdot 3$ $32 \cdot 3$ | $38 \cdot 3$ $37 \cdot 9$ $37 \cdot 2$ $40 \cdot 8$ | $61 \cdot 9$ $49 \cdot 3$ $47 \cdot 2$ $63 \cdot 9$ | 0.4 0.5 0.8 0.8 | 1.4 1.6 2.5 2.5 |
| Mechanical engineering <br> Metal-working machine tools <br> Pumps, valves and compressors <br> Mechanical handling equipment <br> Other machinery <br> Industrial (including process) plant and ste日lwork <br> Other mechanical engineering not elsewhere specified | VII 332 333 337 339 341 349 | 21.1 22.0 20.1 21.9 20.4 22.5 21.8 | $25 \cdot 6$ 26.7 $25 \cdot 1$ $25 \cdot 9$ 25.1 27.9 25.5 | 31.9 $33 \cdot 1$ $30 \cdot 9$ $33 \cdot 2$ $30 \cdot 3$ $34 \cdot 8$ 32.4 | $38 \cdot 9$ $40 \cdot 6$ $37 \cdot 9$ $41 \cdot 7$ $37 \cdot 4$ $42 \cdot 7$ $38 \cdot 1$ | 50.9 53.6 47.2 56.3 52.4 58.4 46.7 | 0.3 0.8 0.1 0.8 0.4 0.7 0.8 | 0.8 2.5 3.6 2.3 1.4 1.9 2.5 |
| Inatrument engineering <br> Scientific and industrial instruments and systems | ${ }_{354}^{\text {VIII }}$ | 21.1 21.1 | $25 \cdot 7$ $25 \cdot 6$ | $32 \cdot 1$ $31 \cdot 7$ | $39 \cdot 7$ $38 \cdot 5$ | $50 \cdot 6$ $45 \cdot 8$ | 1.2 1.3 | 3.7 4.2 |
| Electrical engineering <br> Electrical machinery <br> Telegraph and telephone apparatus and equipment <br> Radio and electronic components <br> Electronic computers <br> Radio, radar and electronic capital goods <br> Electric appliances primarily for domestic use <br> Other electrical goods | IX <br> 361 <br> 363 <br> 364 <br> 366 <br> 367 <br> 368 <br> 369 | 21.9 21.3 $21 \cdot 7$ $22 \cdot 0$ 24.5 22.0 22.7 22.4 | $26 \cdot 5$ $26 \cdot 7$ $27 \cdot 0$ $25 \cdot 9$ 29.6 26.6 $25 \cdot 7$ 26.8 | 32.3 $31 \cdot 8$ $32 \cdot 8$ $32 \cdot 1$ $36 \cdot 4$ $31 \cdot 5$ $32 \cdot 1$ $31 \cdot 9$ | $40 \cdot 2$ $38 \cdot 5$ $38 \cdot 2$ $38 \cdot 3$ $46 \cdot 1$ $40 \cdot 1$ $41 \cdot 3$ $41 \cdot 9$ | 52.2 $48 \cdot 9$ $43 \cdot 8$ $47 \cdot 3$ $60 \cdot 0$ $55 \cdot 7$ $54 \cdot 4$ $53 \cdot 3$ | 0.3 1.1 0.7 0.6 1.0 0.5 1.1 1.2 | 1.1 3.3 2.3 1.9 2.8 1.6 3.4 3.7 |
| Shipbuilding and marine engineering | X | $22 \cdot 7$ | $27 \cdot 8$ | $33 \cdot 0$ | $39 \cdot 2$ | $46 \cdot 1$ | 0.8 | $2 \cdot 3$ |
| Vehicles <br> Motor vehicle manufacturing <br> Aerospace equipment manufacturing and repairing | $\begin{aligned} & \text { XI } \\ & 381 \\ & 383 \end{aligned}$ | $\begin{aligned} & 22 \cdot 4 \\ & 23 \cdot 3 \\ & 22 \cdot 0 \end{aligned}$ | $\begin{aligned} & 27 \cdot 2 \\ & 28 \cdot 2 \\ & 27 \cdot 0 \end{aligned}$ | $33 \cdot 4$ $35 \cdot 5$ $32 \cdot 7$ | $\begin{aligned} & 41 \cdot 0 \\ & 45 \cdot 2 \\ & 38 \cdot 9 \end{aligned}$ | $\begin{aligned} & 61 \cdot 2 \\ & 55 \cdot 8 \\ & 46 \cdot 2 \end{aligned}$ | 0.4 0.7 0.4 | 1.1 1.9 1.4 |
| Metal goods not elsewhere specified Metal industries not elsewhere specified | $\begin{aligned} & \text { XII } \\ & 399 \end{aligned}$ | $\begin{aligned} & 20 \cdot 4 \\ & 20 \cdot 3 \end{aligned}$ | $\begin{aligned} & 25 \cdot 3 \\ & 25 \cdot 0 \end{aligned}$ | $\begin{aligned} & 32 \cdot 2 \\ & 30 \cdot 8 \end{aligned}$ | $\begin{array}{r} 40 \cdot 2 \\ 39 \cdot 4 \end{array}$ | $\begin{aligned} & 55 \cdot 0 \\ & 51 \cdot 8 \end{aligned}$ | 0.7 0.7 | 2.0 2.2 |
| Textiles | XIII | $19 \cdot 2$ | 24.2 | $31 \cdot 5$ | $41 \cdot 7$ | 60.0 | 0.6 | 1.8 |
| Clothing and footwear Clothing | $\begin{aligned} & \text { XV } \\ & 441-446,449 \end{aligned}$ | $18 \cdot 1$ $17 \cdot 8$ | $\begin{aligned} & 21 \cdot 6 \\ & 20 \cdot 7 \end{aligned}$ | $\begin{aligned} & 29 \cdot 2 \\ & 28 \cdot 4 \end{aligned}$ | $\begin{aligned} & 39 \cdot 2 \\ & 37 \cdot 6 \end{aligned}$ | $\begin{aligned} & 66 \cdot 6 \\ & 59 \cdot 8 \end{aligned}$ | 0.8 1.2 | $2 \cdot 8$ $4 \cdot 1$ |
| Bricks, pottery, glass, cement, etc. Abrasives and building materials, etc., not elsewhere specified | XVI 469 | 20.4 18.8 | 25.2 23.4 | $31 \cdot 3$ $30 \cdot 0$ | $40 \cdot 6$ 38.0 | 54.6 52.9 | 0.8 1.3 | 2.4 4.2 |

## Great Britain

| Gross houriy earnings |  |  |  |  |  |  | Order or MLH of SIC 1968 | Industry Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |  |  |
| p. per hour |  |  |  |  | p. | Per cent. |  |  |
| $48 \cdot 3$ | 60-1 | 79.4 | 108.7 | $150 \cdot 1$ | 0.2 | 0.3 | I-XXVII | All industries and services |
| 52.0 | $63 \cdot 5$ | 81.1 | 104.6 | $142 \cdot 3$ | $0 \cdot 3$ | 0.4 | II-XXI | All production industries |
| $52 \cdot 3$ | 63.9 | 81.2 | $103 \cdot 9$ | 141.9 | $0 \cdot 3$ | 0.4 | III-XIX | All manufacturing industries |
| $46 \cdot 6$ | 58.0 | 78.0 | $112 \cdot 2$ | 154.4 | 0.4 | 0.5 | I, II, XX-XXVII | All non-manufacturing industries |
|  |  |  |  |  |  |  | 1 | Agriculture, forestry, fishing |
| $\begin{aligned} & 48.4 \\ & 48.8 \end{aligned}$ | 54.4 | 72.2 | 99. 1 | 135.5 129.3 | 3.2 3.5 | 4.4 $5 \cdot 0$ | 11 101 | Mining and quarrying Coal mining |
|  | $54 \cdot 6$ | $70 \cdot 3$ | $97 \cdot 6$ | $129 \cdot 3$ | $3 \cdot 5$ | $5 \cdot 0$ |  | Coal mining |
| $\begin{aligned} & \text { 50 } \cdot 6 \\ & 50 \cdot 2 \\ & 49 \cdot 2 \\ & 47 \cdot 5 \end{aligned}$ | 60. 8 59.9 | 77.6 75.8 | 105.5 99.1 | 151.8 136.5 | 1.3 1.4 | 1.7 1.8 | $\begin{aligned} & \text { III } \\ & 211-219,221,229 \end{aligned}$ | Food, drink and tobacco |
|  | $59 \cdot 9$ $61 \cdot 2$ | 75.8 79.6 | 99.1 109.4 | 136.5 146.0 | 1.4 3.0 | 3.8 | 231, 232, 239 | Food |
|  | 63.8 | $81 \cdot 3$ | $108 \cdot 9$ | $134 \cdot 5$ | $5 \cdot 3$ | 6.5 | 231 | Brewing and malting |
| 58.9 | 76.7 | 93.0 | $130 \cdot 3$ | $175 \cdot 2$ | $5 \cdot 2$ | $5 \cdot 5$ | IV | Coal and petroleum products |
| 56.$60 \cdot 2$$53 \cdot 0$ | $69 \cdot 4$ | 93.0 | 124.7 | 176.4 | 1.4 | 1.5 | V | Chemicals and allied industries |
|  | $76 \cdot 6$ | 99.4 | $132 \cdot 0$ | 189.8 | 1.8 | $1 \cdot 8$ | 271 | General chemicals |
|  | 68-7 | $89 \cdot 7$ | $123 \cdot 3$ | $175 \cdot 5$ | $3 \cdot 4$ | 3.8 | 272 | Pharmaceutical chemicals and preparations |
| $\begin{aligned} & 51 \cdot 9 \\ & 57 \cdot 3 \end{aligned}$ | $63 \cdot 1$ | 87.0 | $123 \cdot 8$ | 152.8 | $6 \cdot 3$ | 7-2 | 276 | rubber |
|  | 66-3 | $81 \cdot 3$ | $113 \cdot 3$ | $162 \cdot 5$ | $4 \cdot 9$ | 6.0 | 279 | Other chemical industries |
| $\begin{aligned} & 52 \cdot 1 \\ & 51 \cdot 6 \\ & 52 \cdot 8 \\ & 55 \cdot 4 \end{aligned}$ | 62.5 | 79.4 | $99 \cdot 3$ | 137.9 | $1 \cdot 1$ | 1.4 | VI | Metal manufacture |
|  | $62 \cdot 0$ | $78 \cdot 3$ | $97 \cdot 3$ | 129.7 | $1 \cdot 5$ | 1.9 | $311-313$ | Iron and steel |
|  | $63 \cdot 1$ | $77 \cdot 5$ | $97 \cdot 2$ | $125 \cdot 5$ | $1 \cdot 8$ | $2 \cdot 3$ | 311 | Iron and steel (general) |
|  | $64 \cdot 3$ | $82 \cdot 8$ | $106 \cdot 6$ | $176 \cdot 5$ | $2 \cdot 4$ | $2 \cdot 9$ | 321-323 | Other metals |
| $\begin{aligned} & 62 \cdot 1 \\ & 53 \cdot 8 \\ & 50 \cdot 6 \\ & 56 \cdot 5 \\ & 50 \cdot 1 \\ & 58 \cdot 6 \\ & 52 \cdot 7 \end{aligned}$ | 62.8 | 79-3 | 98.5 | 131.8 | 0.8 | 10 | VII | Mechanical engineering |
|  | $64 \cdot 7$ | $77 \cdot 8$ | 99.5 | $133 \cdot 8$ | 1.9 | $2 \cdot 4$ | 332 | Metal-working machine tools |
|  | $62 \cdot 3$ | $78 \cdot 6$ | $98 \cdot 9$ | 126.5 | $1 \cdot 6$ | $2 \cdot 1$ | 333 | Pumps, valves and compressors |
|  | $66 \cdot 3$ | $82 \cdot 4$ | $102 \cdot 5$ | $143 \cdot 0$ | $2 \cdot 5$ | $3 \cdot 1$ | 337 | Mechanical handling equipment |
|  | $59 \cdot 9$ | $76 \cdot 7$ | $95 \cdot 1$ | $134 \cdot 0$ | $1 \cdot 1$ | $1 \cdot 4$ | 339 | Other machinery |
|  | $70 \cdot 1$ | $87 \cdot 1$ | 108.5 | $151 \cdot 2$ | $1 \cdot 6$ | $1 \cdot 9$ | 341 | Industrial (including process) plant and steelwork |
|  | $62 \cdot 8$ | $80 \cdot 0$ | $95 \cdot 0$ | $121 \cdot 1$ | $2 \cdot 8$ | $3 \cdot 5$ | 349 | Other mechanical engineering not elsewhere specified |
| 51.251.0 | 61.5 | 78.2 | 101.9 | 133.2 | $2 \cdot 2$ |  |  |  |
|  | $60 \cdot 2$ | $77 \cdot 4$ | $99 \cdot 5$ | $122 \cdot 1$ | $2 \cdot 5$ | $3 \cdot 2$ | 354 | Scientific and industrial instruments and systems |
| 54.0 <br> 53.8 <br> $55 \cdot 7$ <br> 52. 8 <br> 59. 8 <br> 53. 6 <br> $55 \cdot 2$ <br> $55 \cdot 5$ | 65.2 | 81.7 | 101.2 | 134.0 | 0.7 | 0.9 | IX | Electrical engineering |
|  | $65 \cdot 3$ | $80 \cdot 3$ | 99.4 | 128.8 | $1 \cdot 3$ | $1 \cdot 6$ | 361 | Electrical machinery |
|  | $64 \cdot 4$ | $80 \cdot 9$ | 95.8 | $107 \cdot 8$ | $1 \cdot 7$ | $2 \cdot 1$ | 363 | Telegraph and telephone apparatus and equipment |
|  | $62 \cdot 6$ | $80 \cdot 5$ | 98.2 | $124 \cdot 2$ | $2 \cdot 5$ | $3 \cdot 1$ | 364 | Radio and electronic components |
|  | $72 \cdot 3$ | $90 \cdot 6$ | 119.8 | $148 \cdot 8$ | $2 \cdot 7$ | 3.0 | 366 | Electronic computers |
|  | $64 \cdot 1$ 66.3 | $80 \cdot 8$ 83.8 | $100 \cdot 4$ 113.0 | $142 \cdot 3$ $145 \cdot 3$ | $2 \cdot 4$ | 3.0 | 367 | Radio, radar and electronic capital goods |
|  | $67 \cdot 3$ | $83 \cdot 8$ 81.6 | $113 \cdot 0$ 102.5 | $145 \cdot 3$ $136 \cdot 5$ | 2.2 2 | 2.6 2.7 | 368 369 | Electric appliances primarily for domestic use Other electrical goods |
| $52 \cdot 7$ | $68 \cdot 7$ | 81.6 | $95 \cdot 2$ | 118.0 | $1 \cdot 9$ | $2 \cdot 3$ | X | Shipbuilding and marine engineering |
| 54.8 <br> $57 \cdot 3$ <br> $53 \cdot 8$ | $67 \cdot 2$ <br> $69 \cdot 8$ <br> $67 \cdot 0$ | $83 \cdot 7$ $87 \cdot 2$ $82 \cdot 3$ | 102.9 111.8 97.8 | $129 \cdot 8$ $143 \cdot 8$ $121 \cdot 3$ | 0.9 1.7 1.3 | 1.1 2.0 1.5 | $\begin{aligned} & \text { XI } \\ & 381 \\ & 383 \end{aligned}$ | Vehicles <br> Motor vehicle manufacturing <br> Aerospace equipment manufacturing and repairing |
| $\begin{aligned} & 51 \cdot 8 \\ & 52 \cdot 2 \end{aligned}$ | $62 \cdot 2$ $60 \cdot 8$ | $80 \cdot 1$ $75 \cdot 9$ | 100.8 94.6 | 143.1 $131 \cdot 8$ | 1.6 2.0 | 2.0 2.6 | $\begin{aligned} & \text { XII } \\ & 399 \end{aligned}$ | Metal goods not elsewhere specified Metal industries not elsewhere specified |
| $48 \cdot 7$ | $61 \cdot 7$ | 79.1 | 105.8 | $146 \cdot 4$ | 1.4 | 1.8 | XIII | Textiles |
| $\begin{aligned} & 44 \cdot 5 \\ & 43 \cdot 8 \end{aligned}$ | 53.0 $51 \cdot 2$ | 71.6 68.7 | 98.5 92.7 | $152 \cdot 3$ 147.0 | 1.7 3.0 | 2.4 4.4 | XV $441-446,449$ | Clothing and footwear Clothing |
| 51.9 | $61 \cdot 9$ | $77 \cdot 8$ | 106.5 | $142 \cdot 3$ | $1 \cdot 9$ | $2 \cdot 4$ | XVI | Bricks, pottery, glass, cement, etc. |
| 49-1 | $59 \cdot 3$ | $75 \cdot 0$ | 97.5 | $124 \cdot 8$ | $3 \cdot 3$ | $4 \cdot 3$ | 469 | Abrasives and building materials, etc., not elsewhere specified |

Table 47 continued: Distribution of earnings by industry, April 1970
Full-time non-manual men aged 21 years and over

Great Britain

| Industry Group | Order or MLH of SIC 1968 | Gross weekly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Stan | error |
|  |  | f. per week |  |  |  |  | £ | Per cent. $2 \cdot 1$ |
| Timber, furniture, etc. | XVII | $17 \cdot 6$ | $23 \cdot 2$ | $29 \cdot 8$ | $37 \cdot 2$ | 47-9 | 0.6 |  |
| Paper, printing and publishing | XVIII | $20 \cdot 1$ | $25 \cdot 7$ | $33 \cdot 0$ | 43.4 | 60.9 | 0.8 | $2 \cdot 3$ |
| Paper, etc. | 481-484 | 20.0 | $24 \cdot 1$ | $30 \cdot 2$ | $41 \cdot 1$ | $56 \cdot 7$ | 0.8 | $2.7$ |
| Paper and board | 481 | $19 \cdot 4$ | 23.6 | 29.4 | $41 \cdot 3$ | 61.5 | 1.2 | $4 \cdot 2$ |
| Printing and publishing | 485, 486, 489 | $20 \cdot 2$ | 26.4 | 34.0 | $44 \cdot 6$ | 61.8 | 0.4 | $1 \cdot 3$ |
| Printing, publishing of newspapers | 485 | $21 \cdot 2$ | 26.8 | $34 \cdot 8$ | $44 \cdot 5$ | $60 \cdot 0$ | 0.9 | $2 \cdot 6$ |
| Other printing, publishing, bookbinding, engraving, etc. | 489 | $19 \cdot 5$ | $25 \cdot 8$ | $32 \cdot 8$ | $44 \cdot 2$ | $61 \cdot 1$ | 1.1 | $3.4$ |
| Other manufacturing industries | XIX | $20 \cdot 5$ | 25.1 | 31.3 | $38 \cdot 9$ |  | 0.6 |  |
| Rubber | 491 | $20 \cdot 3$ | $24 \cdot 9$ | $30 \cdot 0$ | $37 \cdot 9$ | 49.8 | 0.5 | $1 \cdot 5$ |
| Construction | $\mathbf{X X}$ | $20 \cdot 6$ | 25-8 | $33 \cdot 2$ | $42 \cdot 7$ | $59 \cdot 3$ | 0.5 | 1.4 |
| Gas, electricity and water | XXI | 21.0 | $25 \cdot 7$ | $33 \cdot 5$ | $43 \cdot 5$ | 56.0 | 0.6 | $1 \cdot 9$ |
| Gas | 601 | $20 \cdot 1$ | $23 \cdot 1$ | 28.8 | $37 \cdot 1$ | $50 \cdot 0$ | 0.9 | $3 \cdot 0$ |
| Electricity | 602 | $22 \cdot 3$ | 27-9 | $35 \cdot 7$ | 45.0 | 58-2 | 0.8 | $2 \cdot 3$ |
| Transport and communication | XXII | 19.9 | $24 \cdot 2$ | $30 \cdot 7$ | 39-7 | 52.5 | 0.2 | 0.8 |
| Railways | 701 | $19 \cdot 7$ | 23.4 | $28 \cdot 9$ | $36 \cdot 3$ | $44 \cdot 5$ | 0.7 | $2 \cdot 3$ |
| Road passenger transport ford | 702 | 20.2 | 23.4 | 26.5 | $33 \cdot 1$ | 39.5 | $0 \cdot 7$ | $2 \cdot 7$ |
| Road haulage contracting for general hire or reward | 703 | $19 \cdot 1$ | 21.7 | 28.6 | $35 \cdot 6$ | $45 \cdot 7$ | 0.8 | $2 \cdot 8$ |
| Sea transport | 705 | 20.5 | 25.9 | $32 \cdot 9$ | 47.0 | 65.4 | $1 \cdot 3$ | $3 \cdot 9$ |
| Port and inland water transport | 706 | $20 \cdot 1$ | $27 \cdot 3$ | $34 \cdot 5$ | 45.8 | $58 \cdot 1$ | 1.7 | $4 \cdot 9$ |
| Air transport | 707 | $24 \cdot 9$ | 31.3 | $42 \cdot 2$ | 61.0 | $90 \cdot 9$ | 1.5 | $3 \cdot 5$ |
| Postal services and telecommunications | 708 | $20 \cdot 0$ | $24 \cdot 3$ | $30 \cdot 6$ | $37 \cdot 1$ | $46 \cdot 3$ | 0.4 | $1 \cdot 2$ |
| Miscellaneous transport services and storage | 709 | $17 \cdot 6$ | $21 \cdot 7$ | $28 \cdot 6$ | $39 \cdot 7$ | 54-1 | $1 \cdot 6$ | $5 \cdot 8$ |
| Distributive trades | XXIII | 16.5 | $19 \cdot 7$ | $25 \cdot 1$ | 33.9 | 48.5 | 0.2 | 0.8 |
| Wholesale distribution | 810-812 | $18 \cdot 3$ | 21.9 | $28 \cdot 7$ | 39.0 | 57.6 | 0.4 | $1 \cdot 4$ |
| Wholesale distribution of food and drink | 810 | $17 \cdot 4$ | $20 \cdot 6$ | 27.7 | 35.5 | $50 \cdot 8$ | $0 \cdot 8$ | 2.8 |
| Other wholesale distribution | 812 | $18 \cdot 7$ | $22 \cdot 3$ | 29.0 | 40. 2 | $60 \cdot 0$ | 0.6 | $2 \cdot 0$ |
| Retail distribution | 820-821 | $15 \cdot 7$ | $18 \cdot 7$ | 23.5 | $30 \cdot 5$ | 41.6 | $0 \cdot 3$ | $1 \cdot 1$ |
| Retail distribution of food and drink | 820 | $15 \cdot 3$ | $18 \cdot 7$ | 23.5 | 29.5 | 39.6 | 0.5 | $2 \cdot 2$ |
| Other retail distribution | 821 | $15 \cdot 8$ | $18 \cdot 8$ | $23 \cdot 6$ | $30 \cdot 9$ | $43 \cdot 0$ | $0 \cdot 3$ | $1 \cdot 2$ |
| Dealing in coal, oil, builders' materials, grain and agricultural supplies | 831 | 16.4 19.3 | 19.2 22.9 | $23 \cdot 7$ $30 \cdot 6$ | $32 \cdot 1$ $44 \cdot 0$ | $43 \cdot 2$ $70 \cdot 7$ | 0.5 | 2.3 |
| Dealing in other industrial materials and machinery | 832 | $19 \cdot 3$ | $22 \cdot 9$ | $30 \cdot 6$ | $44 \cdot 0$ | 70.7 | 1-1 | $3 \cdot 5$ |
| Insurance, banking, finance and business |  |  |  |  |  |  |  |  |
| Insurance | 860 | $19 \cdot 1$ | $24 \cdot 5$ | $30 \cdot 7$ | $40 \cdot 1$ | 53.6 | 0.5 | $1 \cdot 6$ |
| Banking and bill discounting | 861 | $18 \cdot 7$ | 23.9 | $32 \cdot 6$ | $43 \cdot 5$ | $57 \cdot 0$ | 0.7 | $2 \cdot 0$ |
| Other financial institutions | 862 | $18 \cdot 7$ | $25 \cdot 1$ | 33.6 | $49 \cdot 4$ | 77.2 | $1 \cdot 3$ | $4 \cdot 0$ |
| Property owning and managing, etc. | 863 | $17 \cdot 2$ | $20 \cdot 4$ | 28.6 | $40 \cdot 4$ | 55.4 | $1 \cdot 2$ | 4.0 |
| Other business services | 865 | 19.0 | $24 \cdot 0$ | $36 \cdot 8$ | 57.0 | $77 \cdot 7$ $115 \cdot 5$ | $2 \cdot 0$ | 5.5 |
| $\begin{array}{llllll}\text { Central offices not allocable elsewhere } & 866 & 24 \cdot 0 & 31 \cdot 9 & 45 \cdot 0 & 69 \cdot 5\end{array}$ |  |  |  |  |  |  |  |  |
| Professional and scientific services |  | 19.5 | $25 \cdot 2$ | $35 \cdot 1$ |  |  | 0.3 |  |
| Accountancy services | 871 | $13 \cdot 9$ | $20 \cdot 8$ | $30 \cdot 2$ | 40.2 | 49.6 | $1 \cdot 1$ | $3 \cdot 5$ |
| Educational services | 872 | 21.4 | $28 \cdot 1$ | 37.0 | $44 \cdot 8$ | 53.9 | 0.2 | $0 \cdot 5$ |
| Legal services | 873 | 12.5 | $20 \cdot 8$ | 30-1 | $38 \cdot 4$ | 49.7 | $1 \cdot 1$ | 3.6 |
| Medical and dental services | 874 | 17.5 | 21.9 | $28 \cdot 7$ | $40 \cdot 5$ | 61.8 | $0 \cdot 7$ | 2.4 |
| Research and development services | 876 | 22.4 | 31.4 <br> 25.7 | 40.4 | 51.5 43.9 | $72 \cdot 3$ 56.6 | 1.4 | 3.5 |
| Other professional and scientific services | 879 | $20 \cdot 0$ | $25 \cdot 7$ | $33 \cdot 7$ | $43 \cdot 9$ | $56 \cdot 6$ | 0.9 | $2 \cdot 6$ |
| Miscellaneous services |  |  |  |  |  |  |  |  |
| Cinemas, theatres, radio, etc. | 881 | $21 \cdot 1$ | 28.8 | $38 \cdot 1$ | 52.8 | 66.3 | 1.5 | 3.8 |
| Catering | 884-888 | 14.5 | 17.9 | 23.7 | $30 \cdot 6$ 31.8 | $50 \cdot 0$ 44.4 | 0.9 0.6 | 3.9 2.2 |
| Motor repairers, distributors, garages and filling stations Other services | 894 899 | 17.6 19.4 | $20 \cdot 5$ 23.4 | $25 \cdot 5$ 31.9 | $31 \cdot 8$ $40 \cdot 5$ | 44.4 57.4 | 0.6 0.8 | +2.2 |
|  |  |  |  |  |  |  |  |  |
| National government service | 901 | 18.4 | $24 \cdot 0$ | $32 \cdot 5$ | 44.6 | 60.0 | 0.4 | 1.3 |
| Local government service | 906 | $20 \cdot 8$ | $24 \cdot 6$ | $29 \cdot 8$ | $37 \cdot 5$ | $48 \cdot 7$ | $0 \cdot 3$ | 0.9 |

[^45]Source: New Earnings Survey, 1970.

Full-time non-manual men aged 21 years and over

## Great Britain



Full-time manual women aged 18 years and over

Great Britain

| Industry Group | Order or MLH <br> of SIC 1968 | Gross weekly earnings* |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |
|  |  | £ per week |  |  |  |  | £ | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & 0.3 \end{aligned}$ |
| All industries and services | I-XXVII | $8 \cdot 8$ | $10 \cdot 6$ | $12 \cdot 8$ | 15.4 | $18 \cdot 5$ |  |  |
| All production industries | II-XXI | 9.8 | 11.5 | $13 \cdot 5$ | $15 \cdot 9$ | $18 \cdot 7$ | - | 0.4 |
| All manufacturing industries | III-XIX | $9 \cdot 8$ | 11.5 | $13 \cdot 5$ | 15.9 | $18 \cdot 7$ | - | 0.4 |
| All non-manufacturing industries | I, II, XX-XXVII | 8.1 | 9.5 | 11.5 | $14 \cdot 3$ | $18 \cdot 3$ | $0 \cdot 1$ | 0.5 |
| Agriculture, forestry, fishing Agriculture and horticulture | ${ }_{0}^{1} 01$ | 7.5 7.5 | 9.1 9.1 | 10.5 $10 \cdot 5$ | 12.3 12.3 | 14.8 14.8 | 0.2 0.2 | 2.3 2.3 |
| Food, drink and tobacco | III | 9.5 | 11.1 | 13.0 | $15 \cdot 2$ | 18.0 | 0.1 |  |
| Food | 211-219, 221, 229 | $9 \cdot 3$ | $10 \cdot 8$ | 12.5 | 14.6 | 17.1 | 0.2 | 1.0 |
| Bread and flour confectionery | 212 | $8 \cdot 6$ | $10 \cdot 6$ | 11.5 | 13.8 | 16.2 | $0 \cdot 3$ | $2 \cdot 5$ |
| Bacon curing, meat and fish products | 214 | $9 \cdot 2$ | $10 \cdot 8$ | $12 \cdot 5$ | 14.5 | 16.4 | $0 \cdot 3$ | $2 \cdot 6$ |
| Cocoa, chocolate and sugar confectionery | 217 | 9.0 | $10 \cdot 6$ | $12 \cdot 4$ | 14.0 | 15.8 | $0 \cdot 3$ | $2 \cdot 4$ |
| Fruit and vegetable products Drink | 218 | $9 \cdot 0$ | $10 \cdot 3$ | $12 \cdot 7$ | 14.4 | $16 \cdot 4$ | $0 \cdot 3$ | $2 \cdot 7$ |
| Tobacco | $\begin{aligned} & 231, \\ & 240 \end{aligned}$ | 9.5 | $12 \cdot 0$ | $13 \cdot 1$ | $15 \cdot 6$ | $18 \cdot 4$ | 0.2 | 1.5 |
| Chemicals and allied industries Other chemical industries | $\begin{aligned} & \mathbf{v} \\ & 279 \end{aligned}$ | $10 \cdot 6$ | 11.6 | $13 \cdot 5$ | $15 \cdot 7$ | 19.1 | 0.2 | $1 \cdot 7$ |
| Metal manufacture Iron and steel | $\begin{aligned} & \text { VI } \\ & 311-313 \end{aligned}$ | $10 \cdot 2$ | 12.0 | $13 \cdot 5$ | 16.0 | 18.5 | $0 \cdot 3$ | $2 \cdot 2$ |
| Mechanical engineering | VII | 10.2 | $12 \cdot 5$ | 14.5 | 16.8 | 19.2 | $0 \cdot 2$ | $1 \cdot 4$ |
| Other mechanical engineering not elsewhere specified | 349 | $10 \cdot 3$ | $12 \cdot 7$ | $14 \cdot 8$ | $16 \cdot 4$ | $18 \cdot 6$ | $0 \cdot 3$ | $1 \cdot 9$ |
| Instrument engineering Scientific and industrial instruments and systems | $\begin{aligned} & \text { VIII } \\ & 354 \end{aligned}$ | 11.2 | 12.4 | $13 \cdot 8$ | $15 \cdot 9$ | $17 \cdot 6$ | $0 \cdot 3$ | $2 \cdot 0$ |
| Electrical engineering | IX | 11.6 | 12.7 | 14.3 | $16 \cdot 1$ | $18 \cdot 3$ | 0.1 | 0.7 |
| Electrical machinery | 361 | $11 \cdot 5$ | 12.4 | $14 \cdot 2$ | 16.0 | $17 \cdot 8$ | $0 \cdot 3$ | $2 \cdot 4$ |
| Telegraph and telephone apparatus and equipment | 363 | $12 \cdot 3$ | 13.4 | $14 \cdot 9$ | 16.4 | 18.5 | $0 \cdot 2$ | 1.6 |
| Radio and electronic components | 364 | $11 \cdot 3$ | $12 \cdot 5$ | $14 \cdot 3$ | $15 \cdot 8$ | $17 \cdot 5$ | $0 \cdot 2$ | $1 \cdot 6$ |
| Broadcast receiving and sound reproducing equipment Radio, radar and electronic capital goods | 365 367 |  |  |  |  |  |  |  |
| Electric appliances primarily for domestic use | 368 |  |  |  |  |  |  |  |
| Other electrical goods | 369 | $11 \cdot 9$ | $13 \cdot 0$ | $14 \cdot 4$ | $16 \cdot 3$ | $18 \cdot 7$ | 0.2 | $1 \cdot 7$ |
| Vehicles | XI | 11.7 | 13.8 | 16.5 | $19 \cdot 7$ | 23.2 | 0.4 | 2.5 |
| Motor vehicle manufacturing | 381 | $12 \cdot 3$ | $14 \cdot 8$ | $17 \cdot 3$ | $20 \cdot 5$ | $23 \cdot 6$ | 0.5 | 3.0 |
| Metal goods not elsewhere specified | XII | $10 \cdot 0$ | 11.6 | 13.4 | $15 \cdot 3$ | 17.4 | 0.2 | 1.2 |
| Metal industries not elsewhere specified | 399 | $10 \cdot 1$ | $11 \cdot 5$ | $13 \cdot 5$ | $15 \cdot 5$ | $17 \cdot 3$ | 0.3 | $1 \cdot 9$ |
| Textiles | XIII | $9 \cdot 1$ | $10 \cdot 8$ | 13.0 | 15.6 | 18.9 | 0.1 | 0.9 |
| Spinning and doubling on the cotton and flax systems | 412 | 9.4 | $10 \cdot 9$ | 13.4 | 15.6 | $17 \cdot 6$ | 0.4 | 2.7 |
| Weaving of cotton, linen and man-made fibres Woollen and worsted | 413 414 | 10.0 8.9 | 11.3 10.2 | 13.4 12.4 | $17 \cdot 3$ 14.7 | 20.0 17.2 | 0.4 0.3 | $2 \cdot 8$ $2 \cdot 2$ |
| Hosiery and other knitted goods | 417 | 9.5 | $11 \cdot 2$ | $13 \cdot 6$ | 16.9 | $20 \cdot 9$ | $0 \cdot 3$ | 2.0 |

[^46]
## Great Britain



Table 48 continued: Distribution of earnings by industry, April 1970
Full-time manual women aged 18 years and over

Great Britain


[^47]Full-time manual women aged 18 years and over

Great Britain


Great Britain


[^48]Full-time non-manual women aged 18 years and over

## Great Britain

| Gross hourly earnings |  |  |  |  |  |  | Order or MLH of SIC 1968 | Industry Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Stan of $m$ |  |  |  |
| p. per hour p. Per |  |  |  |  |  |  |  |  |
| 26.3 | 32-7 | $42 \cdot 2$ | 55.8 | 78.3 | 0.1 | 0.3 | I-XXVII | All industries and services |
| $28 \cdot 4$ | 33.4 | 39.5 | 47-8 | $58 \cdot 8$ | $0 \cdot 2$ | 0.5 | II-XXI | All production industries |
| $28 \cdot 2$ | 33-1 | $38 \cdot 9$ | $47 \cdot 2$ | $58 \cdot 6$ | 0.2 | 0.5 | III-XIX | All manufacturing industries |
| $25 \cdot 9$ | 32.5 | $43 \cdot 6$ | 58.9 | $85 \cdot 1$ | 0.2 | 0.4 | I, II, XX-XXVII | All non-manufacturing industries |
| 29-5 | $37 \cdot 1$ | $46 \cdot 0$ | $49 \cdot 6$ | 58.8 | 0.9 | $1 \cdot 9$ | II | Mining and quarrying |
| $25 \cdot 5$ | $31 \cdot 2$ | $37 \cdot 9$ | $47 \cdot 6$ | $59 \cdot 6$ | 0.7 | 1.7 | III | Food, drink and tobacco |
| 23.9 | $29 \cdot 1$ | $35 \cdot 8$ | $44 \cdot 7$ | $57 \cdot 7$ | 0.6 | $1 \cdot 8$ | 211-219, 221, 229 | Food |
| $20 \cdot 8$ | $24 \cdot 6$ | $29 \cdot 0$ | $34 \cdot 8$ | $41 \cdot 1$ | 1.0 | $3 \cdot 5$ | 212 , | Bread and flour confectionery |
| $31 \cdot 2$ | $34 \cdot 9$ | $42 \cdot 4$ | $52 \cdot 6$ | $61 \cdot 4$ | 1.5 | $3 \cdot 6$ | 231, 232, 239 | Drink |
| $29 \cdot 8$$30 \cdot 2$ | 35.336.9 | $\begin{aligned} & 42 \cdot 2 \\ & 44 \cdot 9 \end{aligned}$ | $\begin{aligned} & 53.8 \\ & 53.9 \end{aligned}$ | $\begin{aligned} & \mathbf{6 7} \cdot \mathbf{4} \\ & 65 \cdot 8 \end{aligned}$ | 1.00.7 | $2 \cdot 3$1.6 | $\underset{271}{ }$ | Chemicals and allied industries General chemicals |
|  |  |  |  |  |  |  |  |  |
| $29 \cdot 9$ | 34-3 | $39 \cdot 6$ | 48.7 | 58.9 | 0.6 | 1.5 | VI | Metal manufacture |
| $29 \cdot 7$ | $34 \cdot 6$ | $39 \cdot 1$ | $47 \cdot 1$ | $55 \cdot 7$ | 0.6 | $1 \cdot 4$ | 311-313 | Iron and steel Iron and steel (general) |
| $30 \cdot 4$ | $35 \cdot 1$ | $39 \cdot 5$ | $47 \cdot 6$ | 57.0 | 1.0 | $2 \cdot 6$ | 311 |  |
| $27 \cdot 8$ | $33 \cdot 1$ | $38 \cdot 6$ | 45.7 | $54 \cdot 2$ | 0.5 | $1 \cdot 2$ | VII |  |
| $28 \cdot 3$ | $33 \cdot 5$ | $38 \cdot 4$ | $45 \cdot 7$ | $52 \cdot 2$ | 1.4 | $3 \cdot 6$ | 339 | Other machinery |
| $27 \cdot 2$ | $34 \cdot 3$ | $41 \cdot 3$ | $47 \cdot 4$ | $58 \cdot 6$ | 1.4 | $3 \cdot 3$ | 341 | Industrial (including process) plant and steelworkOther mechanical engineering not elsewhere specified |
| $24 \cdot 4$ | $32 \cdot 9$ | $38 \cdot 0$ | $43 \cdot 4$ | 55-8 | 1.0 | $2 \cdot 7$ | 349 |  |
| $27 \cdot 0$ | $31 \cdot 6$ | $37 \cdot 6$ | $47 \cdot 1$ | 55.9 | 1.0 | $2 \cdot 5$ | VIII | Instrument engineering |
| 30.5 | 34.0 | 38.9 | $45 \cdot 4$ | $53 \cdot 3$ | $0 \cdot 5$ | $1 \cdot 2$ | IX | Electrical engineering |
| 28.8 | $32 \cdot 9$33.6 | 38.8 | 45.9 | $52 \cdot 3$ | 0.6 | $1 \cdot 7$ | 361 | Electrical machinery |
|  |  |  |  |  | $1 \cdot 1$ | $2 \cdot 9$ | 364 | Radio and electronic components |
| $30 \cdot 1$ $29 \cdot 1$ | $\mathbf{3 4} \cdot \mathbf{4}$ $35 \cdot 3$ | $40 \cdot 0$ $41 \cdot 2$ | $47 \cdot 0$ $47 \cdot 8$ | $55 \cdot 7$ 58.2 | 0.6 | 1. 5 | XI | Vehicles |
| $29 \cdot 1$ $31 \cdot 3$ | $35 \cdot 3$ $33 \cdot 8$ | $41 \cdot 2$ $38 \cdot 8$ | 47.8 45.0 | $58 \cdot 2$ $53 \cdot 2$ | 0.8 0.5 | 1.9 1.4 | 381 383 | Motor vehicle manufacturing Aerospace equipment manufacturing and repairing |
| $29 \cdot 3$ | $33 \cdot 3$$34 \cdot 1$ | $\begin{aligned} & 37 \cdot 6 \\ & 38 \cdot 3 \end{aligned}$ | $\begin{aligned} & 45 \cdot 2 \\ & 45 \cdot 7 \end{aligned}$ | $\begin{aligned} & 56 \cdot 9 \\ & 54.2 \end{aligned}$ | $\begin{aligned} & \mathbf{0 . 5} \\ & 0.8 \end{aligned}$ | $\begin{aligned} & \mathbf{1 . 4} \\ & 2.1 \end{aligned}$ | $\begin{aligned} & \text { XII } \\ & 399 \end{aligned}$ | Metal goods not elsewhere specified Metal industries not elsewhere specified |
|  |  |  |  |  |  |  |  |  |
| $26 \cdot 9$ | 31.4 | $36 \cdot 6$ | $43 \cdot 8$ | 53.0 | 0.8 | $2 \cdot 1$ | XIII | Textiles |
| $\begin{aligned} & 25 \cdot 8 \\ & 25 \cdot 4 \end{aligned}$ | $\begin{aligned} & 31 \cdot 0 \\ & 30 \cdot 0 \end{aligned}$ | $\begin{aligned} & \mathbf{3 6} \cdot \mathbf{5} \\ & 36 \cdot 3 \end{aligned}$ | $\begin{aligned} & \mathbf{4 2 \cdot 9} \\ & 43 \cdot 7 \end{aligned}$ | $\begin{aligned} & \mathbf{5 5} \cdot \mathbf{6} \\ & 59 \cdot 8 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & \mathbf{1 \cdot 6} \\ & 2 \cdot 3 \end{aligned}$ | $\begin{aligned} & \text { XV } \\ & 441-446,449 \end{aligned}$ | Clothing and footwear Clothing |
|  |  |  |  |  |  |  |  |  |
| $27 \cdot 3$ | $31 \cdot 2$ | $35 \cdot 2$ | 43.4 | 50.5 | 0.6 | $1 \cdot 8$ | XVI | Bricks, pottery, glass, cement, etc. |
| $\begin{aligned} & 28 \cdot 0 \\ & 27 \cdot 0 \\ & 28 \cdot 2 \\ & 28 \cdot 1 \\ & 27 \cdot 8 \end{aligned}$ | $\begin{aligned} & 34 \cdot 2 \\ & 32 \cdot 7 \\ & 34 \cdot 6 \\ & 33 \cdot 9 \\ & 33 \cdot 8 \end{aligned}$ | $\begin{aligned} & 43 \cdot 0 \\ & 39 \cdot 4 \\ & 44 \cdot 4 \\ & 44 \cdot 5 \\ & 42 \cdot 5 \end{aligned}$ | $\begin{aligned} & 53 \cdot 0 \\ & 48 \cdot 3 \\ & 55 \cdot 1 \\ & 58 \cdot 6 \\ & 50 \cdot 4 \end{aligned}$ | $\begin{aligned} & 67 \cdot 9 \\ & 64 \cdot 1 \\ & 69 \cdot 6 \\ & 71 \cdot 2 \\ & 64 \cdot 1 \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 1.2 \\ & 0.7 \\ & 2.2 \\ & 1.1 \end{aligned}$ | 2.0 |  | Paper, printing and publishing <br> Paper, etc. <br> Printing and publishing <br> Printing, publishing of newspapers <br> Other printing, publishing, bookbinding, engraving, etc. |
|  |  |  |  |  |  | 2.9 | 481-484 |  |
|  |  |  |  |  |  | 1.7 5.0 | 485, 486, 489 |  |
|  |  |  |  |  |  | 5.0 $2 \cdot 7$ |  |  |
| $28 \cdot 5$ | 32.4 | $37 \cdot 1$ | 45.4 | 53.6 | 0.8 | $2 \cdot 2$ | XIX | Other manufacturing industries |
| 28.1 | 32.0 | $38 \cdot 5$ | $46 \cdot 8$ | 54.8 | 0.7 | 1.7 | XX | Construction |
| $\begin{aligned} & \mathbf{3 4} \cdot \mathbf{3} \\ & 35 \cdot 2 \\ & 34 \cdot 1 \end{aligned}$ | $\begin{aligned} & 39 \cdot 6 \\ & 40 \cdot 0 \\ & 39 \cdot 3 \end{aligned}$ | $\begin{aligned} & \mathbf{4 5} \cdot \mathbf{1} \\ & 45 \cdot 3 \\ & 44 \cdot 1 \end{aligned}$ | $\begin{aligned} & 53 \cdot 2 \\ & 52 \cdot 6 \\ & 54 \cdot 8 \end{aligned}$ | $\begin{aligned} & \mathbf{6 2 \cdot \mathbf { 3 }} \\ & 59 \cdot 1 \\ & 65 \cdot 7 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.9 \\ & 0.9 \end{aligned}$ | $1 \cdot 6$ |  | Gas, electricity and water Gas Electricity |
|  |  |  |  |  |  | 1.9 | $\begin{aligned} & \text { XXI } \\ & 601 \end{aligned}$ |  |
|  |  |  |  |  |  |  | $602$ |  |
| $\begin{aligned} & \mathbf{3 0 \cdot 8} \\ & 31 \cdot 4 \\ & 29 \cdot 2 \end{aligned}$ | $\begin{aligned} & 38 \cdot 5 \\ & 39 \cdot 6 \\ & 34 \cdot 5 \end{aligned}$ | $\begin{aligned} & 45 \cdot 9 \\ & 45 \cdot 5 \\ & 44 \cdot 8 \end{aligned}$ | $\begin{aligned} & 54 \cdot 7 \\ & 54 \cdot 7 \\ & 54 \cdot 8 \end{aligned}$ | $\begin{aligned} & \mathbf{6 5 \cdot 9} \\ & 67 \cdot 3 \\ & 62 \cdot 3 \end{aligned}$ | $\begin{aligned} & 0.4 \\ & 0.4 \\ & 1.2 \end{aligned}$ |  |  | Transport and communication <br> Postal services and telecommunications <br> Miscellaneous transport services and storage |
|  |  |  |  |  |  | 0.9 0.9 | XXII 708 |  |
|  |  |  |  |  |  | $2 \cdot 7$ |  |  |

## Great Britain

| Industry Group |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

[^49]*These figures are restricted to workers whose pay was not affected by absence.
$\dagger$ Excluding members of HM Forces.
Source: New Earnings Survey, 1970.

## Great Britain

| Gross hourly earnings |  |  |  |  |  |  | Order or MLH of SIC 1968 | Industry Group |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Standard error of median |  |  |  |
| p. per h |  |  |  |  | p. | Per cent. |  |  |
| 22.4 | $25 \cdot 1$ | 29.6 | $37 \cdot 7$ | $49 \cdot 1$ | 0.2 | 0.6 | XXIII | Distributive trades |
| $24 \cdot 7$ | 28.7 | 36.1 | $46 \cdot 8$ | $57 \cdot 5$ | $0 \cdot 6$ | 1.7 | 810-812 | Wholesale distribution |
| $24 \cdot 3$ | $28 \cdot 1$ | 35.5 | $44 \cdot 1$ | 56.0 | $0 \cdot 9$ | $2 \cdot 7$ | 810 | Wholesale distribution of food and drink |
| $24 \cdot 7$ | $28 \cdot 8$ | 35.7 | $46 \cdot 3$ $35 \cdot 3$ | $55 \cdot 7$ $45 \cdot 5$ | 0.9 0.2 | 2.5 0.6 | 812 | Other wholesale distribution Retail distribution |
| 22.0 20.9 | $24 \cdot 6$ 23.3 | $28 \cdot 4$ $25 \cdot 7$ | $35 \cdot 3$ $30 \cdot 9$ | $37 \cdot 8$ | 0.2 | 0.7 | 820 | Retail distribution of food and drink |
| $22 \cdot 6$ | $25 \cdot 4$ | $29 \cdot 3$ | $36 \cdot 8$ | $47 \cdot 6$ | 0.2 | 0.7 | 821 | Other retail distribution |
| $25 \cdot 7$ | 29.0 | $32 \cdot 9$ | $41 \cdot 3$ | 51.7 | $0 \cdot 8$ | $2 \cdot 5$ | 831 | Dealing in coal, oil, builders materials, grain and agricultural supplies |
| $27 \cdot 9$ | 33.0 | $40 \cdot 8$ | $48 \cdot 8$ | $57 \cdot 6$ | $1 \cdot 3$ | $3 \cdot 3$ | 832 | Dealing in other industrial materials and machinery |
| $30 \cdot 1$ | $35 \cdot 6$ | $44 \cdot 8$ | 56.4 | $70 \cdot 8$ | 0.4 | 0.8 | XXIV | Insurance, banking, finance and business services |
| $30 \cdot 7$ | $35 \cdot 8$ | $43 \cdot 6$ | $54 \cdot 6$ | $67 \cdot 8$ | 0.7 | $1 \cdot 6$ | 860 | Insurance |
| $30 \cdot 0$ | $35 \cdot 5$ | $45 \cdot 1$ | $56 \cdot 7$ | $70 \cdot 3$ | $0 \cdot 6$ | $1 \cdot 3$ | 861 | Banking and bill discounting |
| $30 \cdot 2$ | 36.8 | $46 \cdot 9$ | $60 \cdot 0$ | $76 \cdot 8$ | $1 \cdot 1$ | $2 \cdot 3$ | 862 | Other financial institutions |
| $28 \cdot 8$ | $34 \cdot 1$ | $42 \cdot 9$ | $55 \cdot 6$ | $70 \cdot 3$ | 0.9 | $2 \cdot 1$ | 865 | Other business services |
| $30 \cdot 3$ | 38.4 | 53.6 | 81.0 | 124.2 | 0.6 | 1.0 | XxV | Professional and scientific services |
| $23 \cdot 9$ | $32 \cdot 1$ | $39 \cdot 4$ | 51.0 | $64 \cdot 8$ | $1 \cdot 3$ | $3 \cdot 2$ | 871 | Accountancy services |
| 46.2 | $68 \cdot 4$ | $92 \cdot 5$ | 124.1 | $146 \cdot 8$ | $1 \cdot 3$ | 1.4 | 872 | Educational services |
| 27.0 | $33 \cdot 7$ | $40 \cdot 9$ | 51.0 | $62 \cdot 1$ | $0 \cdot 7$ | $1 \cdot 6$ | 873 | Legal services |
| 28.1 | $34 \cdot 1$ | $43 \cdot 1$ | $55 \cdot 9$ | $68 \cdot 7$ | 0.4 | $0 \cdot 9$ | 874 | Medical and dental services |
| $34 \cdot 4$ | $41 \cdot 1$ | $48 \cdot 3$ | $64 \cdot 1$ | $89 \cdot 8$ | 1.8 | $3 \cdot 8$ | 876 | Research and development services |
| $32 \cdot 3$ | $40 \cdot 9$ | $49 \cdot 5$ | $60 \cdot 0$ | $71 \cdot 2$ | $1 \cdot 3$ | $2 \cdot 6$ | 879 | Other professional and scientific services |
| 24.2 | 28.7 | 37.0 | $49 \cdot 6$ | $64 \cdot 1$ | 0.4 | 1.1 | XXVI | Miscellaneous services |
| $24 \cdot 7$ | $30 \cdot 5$ | $48 \cdot 3$ | $60 \cdot 1$ | $84 \cdot 7$ | $3 \cdot 2$ | $6 \cdot 7$ | 881 | Cinemas, theatres, radio, etc. |
| $22 \cdot 6$ | 29.3 | $36 \cdot 3$ | 46.4 | $57 \cdot 7$ | 1.2 | $3 \cdot 4$ | 884-888 | Catering |
| 18.5 | $24 \cdot 1$ | 27.1 | $33 \cdot 6$ | $41 \cdot 5$ | $0 \cdot 6$ | $2 \cdot 3$ | 892-893 | Laundries and dry cleaning |
| $25 \cdot 3$ | $28 \cdot 9$ | $34 \cdot 0$ | $40 \cdot 8$ | $46 \cdot 7$ | 0.8 | $2 \cdot 2$ | 894 | Motor repairers, distributors, garages and filling stations |
| $28 \cdot 2$ | $35 \cdot 5$ | $46 \cdot 5$ | $57 \cdot 3$ | $70 \cdot 8$ | $1 \cdot 0$ | $2 \cdot 0$ | 899 | Other services |
| $33 \cdot 8$ | $40 \cdot 7$ | $48 \cdot 6$ | $59 \cdot 3$ | $73 \cdot 5$ | 0.4 | 0.8 | xXVII | Public administration and defence $\dagger$ |
| 36.7 | 41.8 | $49 \cdot 4$ | 63.4 | 75.9 | 0.4 | 0.9 | 901 | National government service |
| $31 \cdot 1$ | $38 \cdot 7$ | $47 \cdot 5$ | $56 \cdot 3$ | $69 \cdot 6$ | 0.5 | $1 \cdot 1$ | 906 | Local government service |

Distribution of earnings by age, April 1970
Full-time employees
Great Britain


FEMALES
ALL FULL-TIME
All ages
Aged $15-17$
$18-20$
$21-24$
$25-29$
$30-39$
$40-49$
$50-59$
$60-64$
65 and over

| 8-8 | 11.0 | $14 \cdot 1$ | $18 \cdot 4$ | 24.3 |
| :---: | :---: | :---: | :---: | :---: |
| 5.7 | $6 \cdot 5$ | $7 \cdot 9$ | $9 \cdot 6$ | $12 \cdot 0$ |
| $8 \cdot 5$ | $10 \cdot 0$ | $11 \cdot 6$ | $13 \cdot 7$ | $16 \cdot 2$ |
| $10 \cdot 8$ | $12 \cdot 8$ | $15 \cdot 1$ | $18 \cdot 1$ | 21.0 |
| $11 \cdot 0$ | $13 \cdot 5$ | $16 \cdot 7$ | 21.0 | $25 \cdot 5$ |
| $10 \cdot 1$ | $12 \cdot 3$ | $15 \cdot 7$ | $20 \cdot 8$ | $27 \cdot 9$ |
| $9 \cdot 9$ | $11 \cdot 9$ | $15 \cdot 1$ | $19 \cdot 7$ | $27 \cdot 3$ |
| $9 \cdot 6$ | 11.5 | $14 \cdot 6$ | $19 \cdot 7$ | $28 \cdot 8$ |
| $8 \cdot 5$ | $10 \cdot 7$ | $14 \cdot 0$ | $19 \cdot 3$ | $27 \cdot 9$ |
| $8 \cdot 1$ | $10 \cdot 0$ | $12 \cdot 3$ | $16 \cdot 2$ | $25 \cdot 2$ |


| $\mathbf{6 2} \cdot \mathbf{0}$ | $\mathbf{7 8} \cdot \mathbf{1}$ | $\mathbf{1 3 0} \cdot \mathbf{2}$ | $\mathbf{1 7 2} \cdot \mathbf{2}$ | $\mathbf{1 5} \cdot \mathbf{7}$ | $\mathbf{0 . 2}$ |
| ---: | :--- | :--- | :--- | ---: | :--- |
| $\mathbf{7 2} \cdot 5$ | $82 \cdot 9$ | $122 \cdot 1$ | $152 \cdot 0$ | $8 \cdot \mathbf{4}$ | $0 \cdot 7$ |
| $73 \cdot 3$ | $85 \cdot 4$ | $117 \cdot 9$ | $139 \cdot 0$ | $12 \cdot 0$ | $0 \cdot 4$ |
| $71 \cdot 7$ | $84 \cdot 9$ | $120 \cdot 3$ | $139 \cdot 5$ | $15 \cdot 7$ | $0 \cdot 4$ |
| $65 \cdot 7$ | $80 \cdot 4$ | $125 \cdot 2$ | $152 \cdot 1$ | $17 \cdot \mathbf{7}$ | $0 \cdot 6$ |
| $64 \cdot 0$ | $78 \cdot 3$ | $132 \cdot 5$ | $177 \cdot 2$ | $17 \cdot 6$ | $0 \cdot 6$ |
| $65 \cdot 3$ | $78 \cdot 6$ | $130 \cdot 5$ | $180 \cdot 9$ | $17 \cdot 1$ | $0 \cdot 5$ |
| $65 \cdot 6$ | $78 \cdot 8$ | $135 \cdot 2$ | $197 \cdot 3$ | $17 \cdot 2$ | $0 \cdot 7$ |
| $60 \cdot 8$ | $76 \cdot 7$ | $138 \cdot 3$ | $199 \cdot 5$ | $16 \cdot 6$ | $1 \cdot 8$ |
| $66 \cdot 1$ | $81 \cdot 2$ | $131 \cdot 6$ | $205 \cdot 1$ |  |  |

FULL-TIME MANUAL
All ages
Aged $15-17$
$18-20$
$21-24$
$25-29$
$30-39$
$40-49$
$50-59$
$60-64$
65 and over

FULL-TIME NON-MANUAL
All ages
Aged $15-17$
$18-20$
$21-24$
$25-29$
$30-39$
$40-49$
$50-59$
$60-64$
65 and over

| $9 \cdot 0$ | 11.6 | $15 \cdot 3$ | 20.1 | 26.9 |
| :---: | :---: | :---: | :---: | :---: |
| 5.8 | 6.5 | $7 \cdot 7$ | $9 \cdot 0$ | $11 \cdot 0$ |
| $8 \cdot 6$ | $10 \cdot 0$ | 11.5 | $13 \cdot 5$ | $16 \cdot 1$ |
| $11 \cdot 2$ | $13 \cdot 2$ | $15 \cdot 4$ | $18 \cdot 5$ | $21 \cdot 3$ |
| $11 \cdot 9$ | $14 \cdot 4$ | $17 \cdot 9$ | $22 \cdot 1$ | 26.3 |
| 10.9 | $13 \cdot 8$ | $17 \cdot 8$ | $23 \cdot 6$ | $30 \cdot 6$ |
| $10 \cdot 8$ | 13.6 | $17 \cdot 3$ | 23.4 | $32 \cdot 5$ |
| $10 \cdot 7$ | $13 \cdot 7$ | $18 \cdot 3$ | $25 \cdot 2$ | $35 \cdot 7$ |
| $10 \cdot 2$ | $13 \cdot 3$ | $18 \cdot 2$ | 25.4 | $35 \cdot 2$ |
| $9 \cdot 6$ | $11 \cdot 1$ | $16 \cdot 1$ | $21 \cdot 7$ | $33 \cdot 0$ |


| $\mathbf{5 9} \cdot \mathbf{2}$ | $\mathbf{7 6} \cdot \mathbf{1}$ | $\mathbf{1 3 1} \cdot \mathbf{3}$ | $\mathbf{1 7 6} \cdot \mathbf{0}$ |
| :--- | :--- | :--- | :--- |
| $\mathbf{7 5} \cdot 5$ | $84 \cdot 4$ | $117 \cdot \mathbf{7}$ | $143 \cdot 2$ |
| $\mathbf{7 4} \cdot 5$ | $86 \cdot 1$ | $117 \cdot 1$ | $139 \cdot 4$ |
| $\mathbf{7 3} \cdot 0$ | $85 \cdot 5$ | $120 \cdot 1$ | $138 \cdot 0$ |
| $66 \cdot 5$ | $80 \cdot 9$ | $123 \cdot 7$ | $147 \cdot 5$ |
| $61 \cdot 5$ | $77 \cdot 3$ | $132 \cdot 7$ | $172 \cdot 0$ |
| $62 \cdot 0$ | $78 \cdot 4$ | $134 \cdot 9$ | $187 \cdot 2$ |
| $58 \cdot 9$ | $74 \cdot 9$ | $138 \cdot 1$ | $195 \cdot 8$ |
| $56 \cdot 2$ | $73 \cdot 1$ | $139 \cdot 4$ | $193 \cdot 4$ |
| $59 \cdot 8$ | $69 \cdot 1$ | $134 \cdot 7$ | $204 \cdot 9$ |


| 17.0 | 0.3 |
| ---: | ---: |
| 8.1 | 0.8 |
| 12.0 | 0.4 |
| 16.0 | 0.4 |
| 18.7 | 0.6 |
| 19.7 | 0.7 |
| 19.7 | 0.7 |
| 21.0 | 0.9 |

[^50]
## Great Britain



| Region | Weekly earnings* |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | As perce | tage of the | e median |  | Average | Standard error |
|  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Lowest decile | Lower quartile | Upper quartile | Highest decile | earnings | weekly earnings |
| MEN aged 21 years and over | £ per week |  |  |  |  | Per cent. |  |  |  | £ | Per cent. |

ALL FULL-TIME

| Great Britain | $17 \cdot 8$ | $21 \cdot 7$ | $27 \cdot 2$ | $34 \cdot 5$ | $43 \cdot 7$ | $65 \cdot 4$ | 79-7 | 126.7 | 160.6 | $30 \cdot 0$ | 0.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South East | $18 \cdot 7$ | $22 \cdot 8$ | 28.8 | $37 \cdot 1$ | $48 \cdot 3$ | 65.0 | $79 \cdot 3$ | $128 \cdot 7$ | $167 \cdot 6$ | $32 \cdot 6$ | 0.3 |
| Greater London | $19 \cdot 3$ | $23 \cdot 6$ | $30 \cdot 0$ | $39 \cdot 2$ | $52 \cdot 7$ | 64.4 | $78 \cdot 9$ | 130.7 | 175-9 | $34 \cdot 7$ | 0.5 |
| South East (excl. Greater London) | $18 \cdot 2$ | $22 \cdot 1$ | $27 \cdot 5$ | $34 \cdot 9$ | 44.0 | $66 \cdot 1$ | 80.1 | 126.7 | $160 \cdot 0$ | 30.2 | 0.4 |
| East Anglia | $16 \cdot 4$ | $19 \cdot 8$ | $24 \cdot 8$ | $31 \cdot 1$ | 38.5 | 66.0 | $79 \cdot 9$ | $125 \cdot 6$ | 155.5 | $27 \cdot 0$ | 0.9 |
| South West | $16 \cdot 9$ | $20 \cdot 3$ | $25 \cdot 3$ | $32 \cdot 1$ | $40 \cdot 5$ | $66 \cdot 8$ | $79 \cdot 9$ | $126 \cdot 7$ | $159 \cdot 6$ | $27 \cdot 8$ | 0.6 |
| West Midlands | $19 \cdot 3$ | 23.3 | 29.0 | $35 \cdot 6$ | 43.5 | $66 \cdot 7$ | $80 \cdot 4$ | $122 \cdot 9$ | $150 \cdot 0$ | $30 \cdot 9$ | 0.4 |
| East Midlands | $17 \cdot 5$ | $21 \cdot 2$ | $26 \cdot 1$ | $31 \cdot 8$ | $39 \cdot 2$ | $67 \cdot 1$ | $81 \cdot 2$ | $121 \cdot 8$ | $150 \cdot 1$ | 28.0 | 0.6 |
| Yorkshire and Humberside | $17 \cdot 2$ | $20 \cdot 6$ | 25.8 | 31.8 | 39.5 | $66 \cdot 7$ | $80 \cdot 2$ | $123 \cdot 1$ | 153.0 | 27.9 | 0.5 |
| North West | $17 \cdot 9$ | $21 \cdot 6$ | $27 \cdot 0$ | $34 \cdot 2$ | $42 \cdot 7$ | $66 \cdot 1$ | $79 \cdot 8$ | $126 \cdot 3$ | $157 \cdot 9$ | 29.5 | 0.4 |
| North | $17 \cdot 1$ | $20 \cdot 7$ | $26 \cdot 3$ | 33.0 | 41.8 | $64 \cdot 9$ | $78 \cdot 7$ | $125 \cdot 4$ | $158 \cdot 6$ | 28.5 | 0.6 |
| Scotland | $16 \cdot 6$ | $20 \cdot 4$ | 26.0 | $32 \cdot 8$ | 41.6 | $63 \cdot 8$ | $78 \cdot 5$ | $126 \cdot 3$ | $159 \cdot 9$ | 28.3 | 0.5 |
| Wales | $17 \cdot 6$ | $21 \cdot 6$ | $27 \cdot 0$ | $33 \cdot 6$ | $41 \cdot 0$ | $65 \cdot 2$ | $80 \cdot 0$ | $124 \cdot 6$ | 152.2 | 28.8 | 0.6 |

FULL-TIME MANUAL

| Great Britain | 17.2 | $20 \cdot 8$ | $25 \cdot 6$ | $31 \cdot 3$ | $37 \cdot 7$ | $67 \cdot 3$ | $81 \cdot 1$ | 122-3 | 147-2 | $26 \cdot 8$ | $0 \cdot 1$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South East | $17 \cdot 9$ | $21 \cdot 5$ | 26.4 | $32 \cdot 4$ | $39 \cdot 3$ | $68 \cdot 1$ | 81.6 | $123 \cdot 0$ | 149.0 | $27 \cdot 8$ | 0.3 |
| Greater London | $18 \cdot 4$ | $22 \cdot 2$ | $27 \cdot 2$ | $33 \cdot 6$ | $40 \cdot 6$ | 67-8 | $81 \cdot 5$ | $123 \cdot 7$ | $149 \cdot 4$ | 28.7 | 0.4 |
| South East (excl. Greater London) | $17 \cdot 5$ | 21.0 | $25 \cdot 7$ | 31.4 | $37 \cdot 8$ | $68 \cdot 3$ | $81 \cdot 7$ | 122-3 | 147-2 | 26.9 | 0.3 |
| East Anglia | $15 \cdot 9$ | $19 \cdot 1$ | $23 \cdot 2$ | $28 \cdot 7$ | $34 \cdot 0$ | $68 \cdot 5$ | $82 \cdot 5$ | 123.6 | $146 \cdot 7$ | $24 \cdot 4$ | 0.7 |
| South West | $16 \cdot 3$ | $19 \cdot 4$ | $23 \cdot 7$ | $28 \cdot 8$ | $34 \cdot 4$ | $68 \cdot 7$ | $81 \cdot 8$ | 121-3 | $145 \cdot 1$ | $24 \cdot 8$ | 0.5 |
| West Midlands | 19.0 | $22 \cdot 8$ | $27 \cdot 9$ | 34.0 | $39 \cdot 9$ | $68 \cdot 1$ | 81.7 | $121 \cdot 9$ | $143 \cdot 1$ | 28.9 | 0.4 |
| East Midlands | $17 \cdot 1$ | $20 \cdot 5$ | 25.0 | $29 \cdot 7$ | $35 \cdot 1$ | $68 \cdot 4$ | $82 \cdot 2$ | 118.8 | $140 \cdot 4$ | $25 \cdot 7$ | 0.5 |
| Yorkshire and Humberside | $16 \cdot 8$ | $20 \cdot 2$ | $24 \cdot 8$ | 29.8 | $35 \cdot 9$ | $67 \cdot 8$ | $81 \cdot 2$ | $120 \cdot 1$ | $144 \cdot 6$ | 25.8 | 0.4 |
| North West | $17 \cdot 3$ | $20 \cdot 8$ | 25.4 | 31.3 | 37.8 | $68 \cdot 1$ | 81.8 | $123 \cdot 2$ | $148 \cdot 4$ | 26.8 | 0.4 |
| North | $16 \cdot 6$ | 20.0 | $25 \cdot 2$ | $30 \cdot 9$ | 37.0 | $65 \cdot 8$ | $79 \cdot 6$ | $122 \cdot 9$ | $147 \cdot 0$ | $26 \cdot 3$ | $0 \cdot 5$ |
| Scotland | $16 \cdot 2$ | 19.5 | $24 \cdot 7$ | $30 \cdot 2$ | $36 \cdot 2$ | $65 \cdot 4$ | $78 \cdot 9$ | $122 \cdot 1$ | $146 \cdot 2$ | 25.7 | 0.5 |
| Wales | $17 \cdot 1$ | $20 \cdot 8$ | $25 \cdot 7$ | $31 \cdot 8$ | $38 \cdot 0$ | $66 \cdot 6$ | $81 \cdot 0$ | $123 \cdot 8$ | $148 \cdot 0$ | 26.9 | 0.6 |

## FULL-TIME

 NON-MANUAL| Great Britain | 19.4 | $24 \cdot 2$ | 31.4 | $41 \cdot 1$ | $55 \cdot 0$ | $61 \cdot 8$ | 77-1 | 130-8 | 175-1 | $35 \cdot 8$ | $0 \cdot 3$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South East | $20 \cdot 3$ | 25.4 | $33 \cdot 2$ | $44 \cdot 2$ | 61.0 | $61 \cdot 0$ | $76 \cdot 3$ | $132 \cdot 9$ | 183.4 | $38 \cdot 7$ | 0.6 |
| Greater London | $20 \cdot 7$ | $26 \cdot 0$ | $34 \cdot 6$ | $46 \cdot 9$ | $65 \cdot 5$ | $59 \cdot 9$ | $75 \cdot 2$ | $135 \cdot 6$ | $189 \cdot 6$ | 41.0 | 0.8 |
| South East (excl. Greater London) | $19 \cdot 8$ | 24.5 | 31.8 | $40 \cdot 8$ | $53 \cdot 9$ | $62 \cdot 3$ | $77 \cdot 0$ | 128.5 | 169.7 | 35-4 | 0.7 |
| East Anglia | $18 \cdot 2$ | $22 \cdot 9$ | $29 \cdot 1$ | $37 \cdot 0$ | $49 \cdot 9$ | $62 \cdot 6$ | $78 \cdot 7$ | 126.9 | 171-2 | $32 \cdot 6$ | 1.8 |
| South West | $18 \cdot 5$ | $22 \cdot 7$ | 29.9 | $38 \cdot 7$ | 49.0 | $62 \cdot 0$ | $76 \cdot 0$ | $129 \cdot 3$ | $163 \cdot 9$ | $32 \cdot 9$ | $1 \cdot 1$ |
| West Midlands | $20 \cdot 1$ | 25.0 | $31 \cdot 7$ | $40 \cdot 0$ | $52 \cdot 4$ | $63 \cdot 4$ | 78.8 | $126 \cdot 2$ | $165 \cdot 5$ | $35 \cdot 3$ | 1.0 |
| East Midlands | $19 \cdot 1$ | 23.4 | $29 \cdot 8$ | $37 \cdot 7$ | $50 \cdot 1$ | $63 \cdot 9$ | $78 \cdot 7$ | 126.5 | 168.0 | $33 \cdot 3$ | $1 \cdot 2$ |
| Yorkshire and Humberside | $18 \cdot 5$ | $22 \cdot 8$ | 29.1 | $37 \cdot 9$ | $49 \cdot 8$ | $63 \cdot 5$ | 78.4 | $130 \cdot 4$ | $171 \cdot 5$ | $32 \cdot 9$ | $1 \cdot 1$ |
| North West | $19 \cdot 4$ | $23 \cdot 9$ | 31.0 | $40 \cdot 0$ | $51 \cdot 9$ | $62 \cdot 6$ | 77.0 | $129 \cdot 1$ | $167 \cdot 5$ | $34 \cdot 5$ | 0.9 |
| North | $18 \cdot 7$ | $23 \cdot 2$ | 29.8 | $38 \cdot 8$ | $51 \cdot 9$ | $62 \cdot 7$ | 77.9 | $130 \cdot 3$ | $174 \cdot 1$ | $33 \cdot 5$ | $1 \cdot 3$ |
| Scotland | 18.0 | 23.0 | $30 \cdot 4$ | $39 \cdot 9$ | $51 \cdot 6$ | $59 \cdot 3$ | 75.8 | 131.4 | $169 \cdot 7$ | 33.8 | 1.0 |
| Wales | $19 \cdot 2$ | 24.0 | $30 \cdot 5$ | $38 \cdot 6$ | 49.0 | $63 \cdot 1$ | 78.6 | $126 \cdot 7$ | $160 \cdot 6$ | 33.4 | $1 \cdot 4$ |

[^51]

FULL-TIME MANUAL

| 39-4 | $45 \cdot 6$ | $54 \cdot 6$ | 66. 5 | 79-1 | 72-3 | 83.6 | 121.9 | $144 \cdot 9$ | $57 \cdot 1$ | 0.1 | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40.8 | 47-2 | $56 \cdot 1$ | $67 \cdot 3$ | $80 \cdot 5$ | $72 \cdot 7$ | 84.1 | $119 \cdot 9$ | 143.4 | $58 \cdot 6$ | 0.2 | South East |
| $42 \cdot 6$ | 48.9 | $57 \cdot 9$ | 68.9 | 83.2 | $73 \cdot 5$ | $84 \cdot 5$ | $118 \cdot 9$ | $143 \cdot 6$ | $60 \cdot 5$ | 0.4 | Greater London South East |
| $39 \cdot 5$ | 45.7 | $54 \cdot 3$ | 65.5 | $78 \cdot 2$ | $72 \cdot 7$ | 84.2 | $120 \cdot 7$ | $143 \cdot 9$ | $56 \cdot 9$ | $0 \cdot 3$ | (excl. Greater London) |
| 36.4 | $41 \cdot 9$ | $49 \cdot 4$ | 59.5 | $71 \cdot 3$ | $73 \cdot 7$ | 84.8 | $120 \cdot 5$ | 144.4 | $51 \cdot 9$ | $0 \cdot 7$ | East Anglia |
| $37 \cdot 7$ | 43.4 | $51 \cdot 1$ | 61.6 | 73.4 | $73 \cdot 8$ | 84.9 | $120 \cdot 6$ | $143 \cdot 8$ | $53 \cdot 6$ | 0.5 | South West |
| 41.8 | $49 \cdot 2$ | 59.8 | $74 \cdot 3$ | $89 \cdot 3$ | 69.9 | $82 \cdot 2$ | $124 \cdot 1$ | $149 \cdot 2$ | $62 \cdot 1$ | 0.4 | West Midlands |
| $39 \cdot 5$ | $44 \cdot 8$ | $53 \cdot 3$ | $65 \cdot 0$ | $75 \cdot 6$ | $74 \cdot 1$ | 84.0 | 121.8 | $141 \cdot 7$ | $55 \cdot 4$ | 0.4 | East Midlands |
| 38.5 | $44 \cdot 3$ | $52 \cdot 2$ | 63.4 | $76 \cdot 2$ | $73 \cdot 8$ | 85.0 | 121.5 | $146 \cdot 0$ | $54 \cdot 7$ | 0.4 | Yorkshire and Humberside |
| $39 \cdot 2$ | $45 \cdot 3$ | $54 \cdot 2$ | $65 \cdot 3$ | $77 \cdot 8$ | $72 \cdot 4$ | 83.6 | $120 \cdot 4$ | 143.4 | $56 \cdot 6$ | $0 \cdot 3$ | North West |
| 39.0 | $44 \cdot 6$ | 53.9 | 66.6 | 76.8 | $72 \cdot 4$ | 82.8 | $123 \cdot 7$ | 142.5 | $56 \cdot 2$ | $0 \cdot 5$ | North |
| $38 \cdot 3$ | 44.5 | $52 \cdot 8$ | $64 \cdot 9$ | $76 \cdot 4$ | $72 \cdot 5$ | $84 \cdot 3$ | $123 \cdot 0$ | 144.6 | $55 \cdot 4$ | $0 \cdot 4$ | Scotland |
| $40 \cdot 0$ | $46 \cdot 1$ | 55.9 | $69 \cdot 7$ | $81 \cdot 2$ | 71.5 | $82 \cdot 4$ | $124 \cdot 6$ | $145 \cdot 2$ | $58 \cdot 3$ | 0.5 | Wales |


| 48-3 | 60-1 | 79.4 | 108.7 | $160 \cdot 1$ | 60.8 | 75.7 | $136 \cdot 9$ | $189 \cdot 1$ | 90.5 | 0.4 | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $51 \cdot 1$ | $63 \cdot 7$ | 84-2 | $117 \cdot 0$ | $164 \cdot 3$ | $60 \cdot 6$ | $75 \cdot 6$ | $139 \cdot 0$ | $195 \cdot 2$ | 97-9 | 0.6 | South East |
| $52 \cdot 8$ | $65 \cdot 8$ | $87 \cdot 9$ | $123 \cdot 8$ | 174-6 | $60 \cdot 1$ | $74 \cdot 9$ | $140 \cdot 9$ | $198 \cdot 6$ | 104-3 | 0.9 | Greater London South East |
| 49.1 | $60 \cdot 8$ | $79 \cdot 3$ | $106 \cdot 7$ | 148.6 | $61 \cdot 9$ | 76.7 | $134 \cdot 6$ | $187 \cdot 5$ | 89.1 | 0.8 | (excl. Greater London) |
| $44 \cdot 1$ | $55 \cdot 1$ | $70 \cdot 8$ | 95.8 | 134.0 | $62 \cdot 2$ | $77 \cdot 8$ | $135 \cdot 3$ | $189 \cdot 3$ | 89 |  | East Anglia |
| $46 \cdot 0$ | 55.6 | $75 \cdot 0$ | $102 \cdot 5$ | 139.9 | $61 \cdot 4$ | $74 \cdot 1$ | $136 \cdot 7$ | 186.5 | $83 \cdot 3$ | $1 \cdot 3$ | South West |
| $49 \cdot 9$ | 62.0 | 80.4 | 106.9 | $145 \cdot 8$ | $62 \cdot 0$ | 77.0 | 132.9 | $181 \cdot 2$ | $90 \cdot 0$ | $1 \cdot 1$ | West Midlands |
| 47.0 | 58.0 | $75 \cdot 3$ | 98.7 | $140 \cdot 6$ | $62 \cdot 4$ | $77 \cdot 0$ | $131 \cdot 0$ | 186.8 | 83.9 | 1.4 | East Midlands |
| 45.6 | $56 \cdot 3$ | 74.0 | 99.3 | $135 \cdot 7$ | $61 \cdot 6$ | $76 \cdot 1$ | $134 \cdot 2$ | 183.4 | $82 \cdot 8$ | $1 \cdot 2$ | Yorkshire and Humberside |
| 47.8 | 58.9 | 78.2 | $105 \cdot 4$ | $142 \cdot 2$ | $61 \cdot 1$ | $75 \cdot 4$ | $134 \cdot 8$ | 182.0 | $87 \cdot 1$ | 1.0 | North West |
| $47 \cdot 1$ | 56.8 | 75.8 | $101 \cdot 9$ | 144.9 | $62 \cdot 2$ | $74 \cdot 9$ | 134.4 | $191 \cdot 2$ | $84 \cdot 6$ | $1 \cdot 5$ | North |
| $44 \cdot 8$ | 56.5 | $76 \cdot 2$ | $103 \cdot 8$ | $141 \cdot 9$ | 58.8 | $74 \cdot 2$ | $136 \cdot 3$ | $186 \cdot 2$ | 84.4 | $1 \cdot 2$ | Scotland |
| 48.0 | $59 \cdot 9$ | $77 \cdot 4$ | $104 \cdot 5$ | $137 \cdot 6$ | $62 \cdot 0$ | $77 \cdot 5$ | $135 \cdot 1$ | $177 \cdot 9$ | $85 \cdot 7$ | $1 \cdot 6$ | Wales |

Full-time adults

| Region | Weekly earnings* |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | As perce | tage of the | e median |  | Average | Standard error |
|  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | Lowest decile | Lower quartile | Upper quartile | Highest decile | weekly earnings | of average weekly earnings |
| WOMEN aged 18 years and over | £ per week |  |  |  |  | Per cent. |  |  |  | $£$ | Per cent. |

## ALL FULL-TIME

## Great Britain



| $9 \cdot 7$ | $11 \cdot 6$ | $14 \cdot 6$ | $18 \cdot 8$ | $24 \cdot 8$ |
| :---: | :---: | :---: | :---: | :---: |
| $10 \cdot 6$ | 13.0 | 16.5 | 21.0 | 27.0 |
| $11 \cdot 7$ | 14.4 | $18 \cdot 0$ | $22 \cdot 3$ | $27 \cdot 9$ |
| $9 \cdot 8$ | 11.8 | 14.7 | $18 \cdot 9$ | 25.5 |
| $9 \cdot 2$ | $10 \cdot 8$ | $13 \cdot 1$ | $16 \cdot 3$ | 21.0 |
| $9 \cdot 1$ | 11.0 | $13 \cdot 6$ | $17 \cdot 3$ | $23 \cdot 2$ |
| $9 \cdot 9$ | $11 \cdot 7$ | $14 \cdot 3$ | $17 \cdot 6$ | $22 \cdot 7$ |
| $9 \cdot 4$ | $11 \cdot 2$ | $13 \cdot 9$ | $17 \cdot 3$ | $22 \cdot 6$ |
| $9 \cdot 0$ | $10 \cdot 9$ | $13 \cdot 3$ | $17 \cdot 0$ | $22 \cdot 2$ |
| $9 \cdot 6$ | $11 \cdot 3$ | $13 \cdot 9$ | $17 \cdot 5$ | $22 \cdot 9$ |
| $8 \cdot 9$ | $10 \cdot 7$ | $13 \cdot 4$ | $17 \cdot 2$ | $22 \cdot 7$ |
| $9 \cdot 3$ | $10 \cdot 9$ | $13 \cdot 6$ | $17 \cdot 3$ | $23 \cdot 7$ |
| 9.1 | $10 \cdot 9$ | $13 \cdot 8$ | $18 \cdot 3$ | $25 \cdot 9$ |


| $66 \cdot 4$ | $79 \cdot 8$ | $129 \cdot 3$ | $170 \cdot 4$ |
| :--- | :--- | :--- | :--- |
| $64 \cdot 3$ | $78 \cdot 6$ | $127 \cdot 5$ | $163 \cdot 6$ |
| $65 \cdot 1$ | $80 \cdot 0$ | $124 \cdot 0$ | $155 \cdot 4$ |
| $66 \cdot 9$ | $80 \cdot 2$ | $128 \cdot 8$ | $173 \cdot 7$ |
| $70 \cdot 0$ | $82 \cdot 1$ | $124 \cdot 1$ | $160 \cdot 0$ |
| $67 \cdot 1$ | $80 \cdot 9$ | $127 \cdot 6$ | $170 \cdot 8$ |
| $68 \cdot 8$ | $81 \cdot 6$ | $123 \cdot 1$ | $158 \cdot 6$ |
| $68 \cdot 0$ | $80 \cdot 6$ | $125 \cdot 0$ | $163 \cdot 4$ |
| $67 \cdot 9$ | $81 \cdot 6$ | $127 \cdot 4$ | $166 \cdot 7$ |
| $68 \cdot 8$ | $81 \cdot 7$ | $126 \cdot 2$ | $164 \cdot 7$ |
| $66 \cdot 1$ | $79 \cdot 8$ | $128 \cdot 0$ | $168 \cdot 7$ |
| $68 \cdot 4$ | $80 \cdot 5$ | $127 \cdot 6$ | $174 \cdot 9$ |
| $65 \cdot 6$ | $79 \cdot 2$ | $132 \cdot 3$ | $187 \cdot 6$ |


| 16.3 | 0.2 |
| :---: | :---: |
| $18 \cdot 1$ | 0.4 |
| $19 \cdot 4$ | 0.5 |
| $16 \cdot 4$ | 0.6 |
| $14 \cdot 4$ | 1.4 |
| $15 \cdot 4$ | $1 \cdot 1$ |
| $15 \cdot 7$ | 0.8 |
| $15 \cdot 4$ | 1.0 |
| $14 \cdot 9$ | 0.8 |
| $15 \cdot 5$ | 0.7 |
| 15.0 | 1.0 |
| $15 \cdot 3$ | 0.7 |
| $15 \cdot 9$ | 1.4 |

## FULL-TIME MANUAL

| Great Britain | $8 \cdot 8$ | $10 \cdot 6$ | 12.8 | $15 \cdot 4$ | $18 \cdot 5$ | 69.0 | 83.0 | 120-1 | $144 \cdot 8$ | 13.4 | $0 \cdot 3$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South East | 9.4 | $11 \cdot 2$ | $13 \cdot 4$ | $16 \cdot 3$ | $20 \cdot 2$ | $69 \cdot 8$ | $83 \cdot 2$ | 121.2 |  |  |  |
| Greater London | $10 \cdot 1$ | $11 \cdot 8$ | $14 \cdot 2$ | $17 \cdot 4$ | $21 \cdot 8$ | $71 \cdot 4$ | 83.5 | 123.3 | $\begin{aligned} & 150 \cdot 0 \\ & 154 \cdot 1 \end{aligned}$ | $14 \cdot 2$ | $0.6$ |
| South East (excl. Greater London) | $8 \cdot 9$ | $10 \cdot 7$ | $12 \cdot 7$ | $15 \cdot 3$ | $18 \cdot 1$ | 69.5 | 83.7 | $120 \cdot 3$ | $154 \cdot 1$ $142 \cdot 3$ |  |  |
| East Anglia | $8 \cdot 7$ | $10 \cdot 0$ | $12 \cdot 2$ | $14 \cdot 3$ | 16.9 | $71 \cdot 1$ | $82 \cdot 4$ | 117.5 | $142 \cdot 3$ $139 \cdot 0$ | $13 \cdot 3$ $12 \cdot 4$ | $\begin{aligned} & 0.8 \\ & 1.6 \end{aligned}$ |
| South West | 8.4 | 10.1 | $12 \cdot 1$ | 14.4 | $17 \cdot 1$ | $69 \cdot 1$ | 83.6 | 118.4 | 141.2 | $12 \cdot 4$ 12.5 | $\begin{aligned} & 1.6 \\ & 1.2 \end{aligned}$ |
| West Midlands | 9.4 | 11.1 | $13 \cdot 3$ | $15 \cdot 8$ | 18.6 | $70 \cdot 5$ | 83.0 | 118.6 | 139.6 | 13.8 | 0.8 |
| East Midlands | 8.7 8.5 | 10.6 10.0 | 12.9 12.1 | 15.6 14.5 | 19.0 17.3 | 67.6 | 81.9 | 121.0 | $146 \cdot 7$ | 13.5 | $1 \cdot 1$ |
| Yorkshire and Humberside North West | $8 \cdot 5$ 8.8 | 10.0 10.6 | $12 \cdot 1$ $12 \cdot 8$ | 14.5 15.1 | $17 \cdot 3$ 18.1 | $70 \cdot 1$ 68.9 | 82.4 83.0 | 119.8 | $142 \cdot 8$ | $12 \cdot 6$ | 0.9 |
| North | $8 \cdot 3$ | 9.9 | 12.0 | 14.9 | $17 \cdot 3$ | 68.9 68.7 | $83 \cdot 0$ 82.4 | 117.9 123.7 | $141 \cdot 2$ $143 \cdot 9$ | 13.2 | $0 \cdot 7$ |
| Scotland | $8 \cdot 8$ | $10 \cdot 3$ | $12 \cdot 4$ | 15.0 | $18 \cdot 3$ | $70 \cdot 7$ | -83.4 | $123 \cdot 7$ $120 \cdot 3$ | $143 \cdot 9$ $147 \cdot 3$ | $12 \cdot 6$ $13 \cdot 1$ | 1.2 0.9 |
| Wales | $8 \cdot 4$ | $10 \cdot 0$ | $12 \cdot 5$ | $14 \cdot 9$ | $17 \cdot 7$ | $67 \cdot 2$ | $80 \cdot 6$ | $119 \cdot 3$ | $142 \cdot 1$ | $12 \cdot 8$ | 1.4 |

FULL-TIME
NON-MANUAL

| Great Britain | $10 \cdot 2$ | $12 \cdot 4$ | $15 \cdot 9$ | $20 \cdot 6$ | $27 \cdot 6$ | $64 \cdot 2$ | $78 \cdot 3$ | 129.4 | $173 \cdot 7$ | 17-8 | $0 \cdot 3$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South East | $11 \cdot 5$ | $14 \cdot 2$ | $17 \cdot 9$ | $22 \cdot 6$ | $29 \cdot 2$ | $64 \cdot 0$ | $79 \cdot 4$ | $126 \cdot 3$ | $163 \cdot 1$ | 19.5 | 0.5 |
| Greater London | $13 \cdot 0$ | $15 \cdot 8$ | $19 \cdot 1$ | $23 \cdot 5$ | $29 \cdot 6$ | $68 \cdot 1$ | $82 \cdot 9$ | $122 \cdot 9$ | $154 \cdot 8$ | $20 \cdot 8$ | 0.6 |
| South East |  |  |  |  |  |  |  |  |  |  |  |
| (excl. Greater London) | $10 \cdot 4$ | $12 \cdot 5$ | $15 \cdot 7$ | $20 \cdot 8$ | 28.4 | $65 \cdot 9$ | 79.6 | 132-1 | 180.6 | 17.8 | 0.7 |
| East Anglia | 9.6 | $11 \cdot 3$ | $13 \cdot 8$ | $17 \cdot 6$ | $24 \cdot 3$ | 69.3 | $82 \cdot 1$ | $127 \cdot 5$ | 176.0 | 15.5 | 1.8 |
| South West | 9.8 | 11.5 | $14 \cdot 7$ | $19 \cdot 1$ | $26 \cdot 7$ | 66.8 | $78 \cdot 3$ | $130 \cdot 0$ | 181.9 | 16.7 | $1 \cdot 4$ |
| West Midlands | $10 \cdot 2$ | $12 \cdot 2$ | 15.0 | $19 \cdot 1$ | 25.6 | $67 \cdot 6$ | 81.0 | 126.8 | $170 \cdot 1$ | 16.8 | 1.0 |
| East Midlands | $10 \cdot 0$ | $11 \cdot 7$ | $14 \cdot 7$ | $18 \cdot 8$ | $26 \cdot 1$ | 67.5 | 79.8 | 128.0 | $177 \cdot 9$ | 16.7 | $1 \cdot 4$ |
| Yorkshire and Humberside | $9 \cdot 8$ | 11.6 | $14 \cdot 4$ | $18 \cdot 8$ | $25 \cdot 1$ | 67.6 | $80 \cdot 6$ | 130.0 | $173 \cdot 8$ | 16.3 | $1 \cdot 1$ |
| North West | $10 \cdot 1$ | $12 \cdot 0$ | $14 \cdot 9$ | 19.4 | 26.6 | $67 \cdot 6$ | 80.5 | $130 \cdot 0$ | 178.4 | 16.9 | 0.9 |
| North | $9 \cdot 6$ | 11.4 | $14 \cdot 5$ | $19 \cdot 0$ | $26 \cdot 2$ | $66 \cdot 2$ | $78 \cdot 8$ | $131 \cdot 7$ | $181 \cdot 2$ | 16.4 | $1 \cdot 3$ |
| Scotland | $9 \cdot 7$ | $11 \cdot 4$ | $14 \cdot 7$ | $19 \cdot 1$ | 26.9 | $66 \cdot 0$ | $77 \cdot 7$ | $130 \cdot 0$ | $183 \cdot 1$ | 16.6 | $1 \cdot 0$ |
| Wales | $9 \cdot 6$ | $11 \cdot 5$ | $15 \cdot 0$ | $20 \cdot 8$ | $30 \cdot 4$ | $64 \cdot 1$ | $76 \cdot 8$ | $138 \cdot 7$ | 202-7 | $17 \cdot 6$ | $1 \cdot 7$ |

[^52]Estimates of average earnings are not shown if the standard error is greater than $2 \cdot 0$ per cent.
For definition of standard regions see Appendix E.
*These figures are restricted to workers whose pay was not affected by absence.
Source: New Earnings Survey, 1970.

| Hourly earnings |  |  |  |  |  |  |  |  |  |  | Region |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lowest decile | Lower quartile | Median | Upper quartile | Highest decile | As percentage of the median |  |  |  | Average hourly earnings | Standard error of average hourly earnings |  |
|  |  |  |  |  | Lowest decile | Lower quartile | Upper quartile | Highest decile |  |  |  |
| p. per hour |  |  |  |  | Per cent. |  |  |  | p. | Per cent. | WOMEN aged 18 years and over |
|  |  |  |  |  |  |  |  |  |  |  | ALL FULL-TIME |
| 25-1 | $29 \cdot 6$ | 36-9 | $48 \cdot 2$ | $66 \cdot 0$ | 68.0 | $80 \cdot 2$ | $130 \cdot 4$ | $178 \cdot 6$ | $42 \cdot 0$ | $0 \cdot 3$ | Great Britain |
| $27 \cdot 4$ | $33 \cdot 0$ | $42 \cdot 5$ | $55 \cdot 6$ | $73 \cdot 1$ | 64.5 | 77-7 | $131 \cdot 0$ | $172 \cdot 2$ | $47 \cdot 1$ |  |  |
| $30 \cdot 1$ | $36 \cdot 6$ | $47 \cdot 2$ | $59 \cdot 3$ | 75.1 | $63 \cdot 9$ | $77 \cdot 6$ | $125 \cdot 8$ | $159 \cdot 3$ | $50 \cdot 9$ | $0.6$ | Greater London South East |
| 25.6 | 30.1 | $37 \cdot 2$ | $48 \cdot 1$ | $67 \cdot 7$ | $68 \cdot 9$ | $80 \cdot 9$ | 129.5 | $182 \cdot 2$ | $42 \cdot 5$ | 0.8 | (excl. Greater London) |
| $23 \cdot 9$ | 27-6 | $33 \cdot 3$ | 41.4 | $52 \cdot 9$ | $71 \cdot 8$ | $82 \cdot 7$ | $124 \cdot 3$ | 159.0 | $36 \cdot 6$ | 1.6 | East Anglia |
| 23.9 | $28 \cdot 2$ | $34 \cdot 5$ | $44 \cdot 4$ | 61.0 | $69 \cdot 2$ | 81.8 | $128 \cdot 9$ | 176.9 | $39 \cdot 5$ | 1.4 | South West |
| 25.8 | $30 \cdot 0$ | 36.5 | 45.0 | $60 \cdot 4$ | $70 \cdot 7$ | $82 \cdot 2$ | 123.5 | 165.5 | $40 \cdot 7$ 39.8 | 0.9 | West Midlands |
| $24 \cdot 9$ | $28 \cdot 7$ | $35 \cdot 3$ | $44 \cdot 7$ | $60 \cdot 0$ | $70 \cdot 4$ | $81 \cdot 2$ | 126.4 | $169 \cdot 8$ | $39 \cdot 8$ | $2 \cdot 0$ | East Midlands |
| $23 \cdot 9$ | 28.0 | $33 \cdot 9$ | $43 \cdot 0$ | $57 \cdot 3$ | $70 \cdot 5$ | $82 \cdot 7$ | $126 \cdot 8$ | $169 \cdot 1$ | $38 \cdot 4$ 39.7 | 1.0 0.8 | Yorkshire and Humberside |
| $24 \cdot 9$ | $28 \cdot 8$ | $35 \cdot 1$ $33 \cdot 8$ | $44 \cdot 3$ | $61 \cdot 1$ 58.9 | 71.0 69.4 | 81.9 81.0 | 126.0 127.3 | 174.0 | $39 \cdot 7$ 38.4 | 1.8 | North West North |
| 23.5 23.9 | $27 \cdot 4$ 27.9 | $33 \cdot 8$ $34 \cdot 3$ | $43 \cdot 0$ | $58 \cdot 9$ $61 \cdot 1$ | $69 \cdot 4$ $69 \cdot 6$ | 81.0 81.4 | 127.3 128.8 | $174 \cdot 1$ 178.3 | 38.4 39.0 | 1.2 0.9 | North |
| 23.9 23.6 | $27 \cdot 9$ $27 \cdot 9$ | $34 \cdot 3$ $34 \cdot 6$ | $44 \cdot 1$ $46 \cdot 4$ | $61 \cdot 1$ $72 \cdot 1$ | $69 \cdot 6$ $68 \cdot 2$ | 81.4 | 128.8 133 | $208 \cdot 1$ | 41.0 | 1.7 | Wales |

FULL-TIME MANUAL

| 23-8 | $27 \cdot 4$ | $32 \cdot 1$ | $38 \cdot 0$ | $45 \cdot 2$ | $74 \cdot 2$ | 85.5 | 118.5 | $140 \cdot 8$ | $33 \cdot 6$ | 0.4 | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25-2 | 28.9 | $33 \cdot 6$ | $39 \cdot 7$ | 47-6 | $75 \cdot 0$ | $86 \cdot 2$ | 118.3 | $141 \cdot 8$ | $35 \cdot 4$ | $0 \cdot 8$ | South East |
| 26.5 | $30 \cdot 6$ | $35 \cdot 3$ | $42 \cdot 1$ | $51 \cdot 5$ | $75 \cdot 0$ | 86.8 | 119.1 | $145 \cdot 8$ | $37 \cdot 4$ | $1 \cdot 3$ | Greater London South East |
| $24 \cdot 3$ | $27 \cdot 6$ | 31.9 | $37 \cdot 5$ | $43 \cdot 7$ | $76 \cdot 3$ | 86.4 | 117.6 | $136 \cdot 9$ | $33 \cdot 4$ | 0.7 | (excl. Greater London) |
| 23.0 | $26 \cdot 2$ | $30 \cdot 6$ | $35 \cdot 8$ | $42 \cdot 7$ | $75 \cdot 4$ | 85.7 | $117 \cdot 0$ | $139 \cdot 7$ | 31.5 | $1 \cdot 4$ | East Anglia |
| $22 \cdot 3$ | 26.4 | $30 \cdot 5$ | 35.8 | $40 \cdot 9$ | $73 \cdot 2$ | 86.8 | $117 \cdot 4$ | 134.2 | $31 \cdot 5$ | 1.0 | South West |
| 25.5 | $28 \cdot 7$ | $33 \cdot 4$ | 39.5 | $46 \cdot 1$ | $76 \cdot 3$ | $85 \cdot 7$ | 118.1 | $137 \cdot 8$ | $34 \cdot 9$ | 0.7 | West Midlands |
| $24 \cdot 1$ | $27 \cdot 4$ | 32-7 | 39.8 | $48 \cdot 8$ | $73 \cdot 8$ | 83.9 | $121 \cdot 9$ | $149 \cdot 2$ |  |  | East Midlands |
| $23 \cdot 1$ | 26.4 | $30 \cdot 9$ | 36.4 | $42 \cdot 8$ | $74 \cdot 7$ | 85.6 | $117 \cdot 9$ | $138 \cdot 7$ | $32 \cdot 1$ | 0.7 | Yorkshire and Humberside |
| $23 \cdot 9$ | 27.0 | $31 \cdot 9$ | $37 \cdot 6$ | $43 \cdot 9$ | $75 \cdot 0$ | 84.7 | $117 \cdot 9$ | $137 \cdot 8$ | $32 \cdot 9$ | 0.6 | North West |
| $22 \cdot 2$ | $26 \cdot 2$ | 30.7 | 36.8 | 42.0 | $72 \cdot 2$ | $85 \cdot 4$ | $119 \cdot 9$ | $136 \cdot 9$ | $31 \cdot 9$ | 0.9 | North |
| $22 \cdot 8$ | 26.6 | 31.0 | 36.9 | $43 \cdot 6$ | $73 \cdot 5$ | 85.9 | $119 \cdot 1$ | $140 \cdot 6$ | $32 \cdot 3$ | 0.7 | Scotland |
| $22 \cdot 6$ | $26 \cdot 1$ | $30 \cdot 9$ | $36 \cdot 4$ | $43 \cdot 5$ | $73 \cdot 3$ | $84 \cdot 5$ | $117 \cdot 9$ | $140 \cdot 8$ | $32 \cdot 1$ | $1 \cdot 2$ | Wales |

## FULL-TIME

NON-MANUAL

| $26 \cdot 3$ | $32 \cdot 7$ | $42 \cdot 2$ | $55 \cdot 8$ | $78 \cdot 3$ | $62 \cdot 3$ | 77-5 | 132-2 | $185 \cdot 6$ | $47 \cdot 6$ | 0.4 | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $29 \cdot 7$ | $37 \cdot 5$ | 48.0 | $61 \cdot 3$ | $81 \cdot 1$ | $61 \cdot 7$ | 78.0 | 127-7 | 168.8 | $52 \cdot 5$ | 0.5 | South East |
| 34.3 | $42 \cdot 7$ | $51 \cdot 8$ | $64 \cdot 0$ | $81 \cdot 7$ | $66 \cdot 3$ | $82 \cdot 4$ | $123 \cdot 6$ | $157 \cdot 7$ | $56 \cdot 2$ | 0.6 | Greater London |
| $26 \cdot 7$ | 32.8 | 41.5 | 55.0 | 79.8 |  |  |  |  |  |  | South East |
| 26.7 | 29.3 | $41 \cdot 5$ $36 \cdot 2$ | 56.0 | 79.8 | $64 \cdot 3$ | $79 \cdot 2$ | $132 \cdot 5$ | $192 \cdot 3$ | $47 \cdot 4$ | 0.9 | (excl. Greater London) |
| 25.0 | 30.0 | 38.7 | 50.2 | $64 \cdot 2$ $73 \cdot 3$ | $68 \cdot 6$ | 80.8 | $126 \cdot 8$ | 177.1 |  |  | East Anglia |
| 26.2 | $32 \cdot 3$ | $40 \cdot 1$ | $51 \cdot 2$ | 75.7 | 65.3 | 80.6 | 127.5 | 188.7 | 45.5 | 1.8 1.3 | South West |
| $25 \cdot 7$ | $30 \cdot 5$ | $38 \cdot 9$ | 50.0 | $77 \cdot 0$ | $66 \cdot 1$ | $78 \cdot 3$ | 128.4 | $197 \cdot 8$ | 44.9 | 1.8 | West Midlands |
| $24 \cdot 7$ | $30 \cdot 5$ | 38.0 | 50.0 | $73 \cdot 3$ | $65 \cdot 0$ | $80 \cdot 3$ | $131 \cdot 8$ | 192.9 | $43 \cdot 7$ | 1.4 | Yorkshire and Humberside |
| $26 \cdot 1$ | $31 \cdot 4$ | $39 \cdot 5$ | $51 \cdot 1$ | $76 \cdot 6$ | 65.9 | 79.4 | $129 \cdot 3$ | 193.7 | $45 \cdot 4$ | 1.1 | North West |
| $24 \cdot 3$ | $29 \cdot 2$ | $37 \cdot 8$ | $49 \cdot 9$ | $74 \cdot 1$ | $64 \cdot 4$ | 77.5 | $132 \cdot 2$ | 196.4 | $43 \cdot 2$ | 1.7 | North |
| $24 \cdot 6$ | 29-9 | $38 \cdot 7$ | $51 \cdot 2$ | 76.0 | $63 \cdot 6$ | $77 \cdot 2$ | $132 \cdot 3$ | 196.6 | $44 \cdot 1$ | $1 \cdot 2$ | Scotland |
| 24.4 | 30-2 | $39 \cdot 2$ | $56 \cdot 5$ | $93 \cdot 8$ | $62 \cdot 3$ | $77 \cdot 1$ | $144 \cdot 3$ | 239-5 |  | , 2 | Wales |


| Occupation | No. in sample including those whose pay was affected by absence | Average gross weekly earnings ( $£$ ) |  |  |  | Average hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Including those | Excluding those | Standard error* |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  | affected by absence | affected <br> by <br> absence | £ | Per cent. |  |  |  | p. | Per cent. |
| All full-time men | 94,422 | 29.4 | $30 \cdot 0$ | - | 0.2 | $43 \cdot 7$ | $66 \cdot 7$ | 65.0 | 0.1 | 0.2 |
| All manual men | 62,675 | 26.2 | 26.8 | - | 0.1 | $45 \cdot 8$ | $57 \cdot 1$ | 53.4 | 0.1 | 0.1 |
| All non-manual men | 31,747 | $35 \cdot 7$ | $35 \cdot 8$ | 0.1 | $0 \cdot 3$ | $39 \cdot 1$ | $90 \cdot 5$ | $90 \cdot 5$ | 0.3 | 0.4 |
| 1. Managers | 6,130 | 48.7 | $48 \cdot 7$ | 0.4 | 0.9 |  |  |  |  |  |
| Works manager, production manager | 684 | 43.5 | 43.6 | 0.7 | 1.6 |  |  |  |  |  |
| Marketing, advertising, sales manager | 525 | 53.1 | $53 \cdot 3$ | $0 \cdot 9$ | 1.7 |  |  |  |  |  |
| Office manager | 685 | 43.0 | $42 \cdot 9$ | $0 \cdot 8$ | 1.8 |  |  |  |  |  |
| Retail shop manager or departmental manager | 811 | $27 \cdot 2$ | $27 \cdot 2$ | 0.4 | 1.4 |  |  |  |  |  |
| Other managerial staff (so described) | 1,586 | $45 \cdot 3$ | $45 \cdot 4$ | 0.5 | 1.0 |  |  |  |  |  |
| 2. Supervisors and foremen | 5,927 | $32 \cdot 4$ | $32 \cdot 5$ | 0.1 | 0.4 | 44.0 | $73 \cdot 6$ | $71 \cdot 7$ | 0.3 | 0.4 |
| Office supervisor | 741 | $33 \cdot 7$ | $33 \cdot 8$ | $0 \cdot 3$ | 1.0 | 38.4 | 87.9 | $87 \cdot 1$ | 0.8 | 0.9 |
| Sales supervisor, etc. | 335 | 31.1 | 31.2 | $0 \cdot 6$ | 1.9 |  |  |  |  |  |
| Senior or higher level foreman Other foreman or supervisor (so described) | 800 | $34 \cdot 8$ | $34 \cdot 9$ | 0.3 | 0.9 | $43 \cdot 6$ | $80 \cdot 2$ | $78 \cdot 6$ | 0.7 | 0.9 |
| Other foreman or supervisor (so described) | 3,929 | $31 \cdot 8$ | $32 \cdot 0$ | $0 \cdot 1$ | 0.4 | $45 \cdot 4$ | 70-2 | $67 \cdot 6$ | $0 \cdot 3$ | 0.4 |
| 3. Engineers, scientists, technologists | 3,488 | $39 \cdot 5$ | $39 \cdot 6$ | 0.2 | 0.6 |  |  |  |  |  |
| Engineer-civil, structural or municipal | 374 | $42 \cdot 2$ | $42 \cdot 2$ | 0.8 | 1.8 |  |  |  |  |  |
| Engineer-electrical, electronic Engineer-mechanical | 719 536 | 38.6 | $38 \cdot 7$ | 0.5 | 1.2 |  |  |  |  |  |
| Engineer-planning and production | 436 | 37.5 | $37 \cdot 7$ | 0.6 | 1.6 |  |  |  |  |  |
| Engineer-other (so described) | 752 | $37 \cdot 0$ | $37 \cdot 0$ | 0.4 | $1 \cdot 1$ |  |  |  |  |  |
| 4. Technicians | 3,080 | 31.0 | 31.0 | 0.2 | 0.5 | 39.5 | 78.7 | 77.8 | 0.4 | 0.5 |
| Draughtsmen | 1,000 | 31.5 | 31.6 | $0 \cdot 2$ | 0.7 | $38 \cdot 7$ | $81 \cdot 6$ | $81 \cdot 1$ | 0.6 | 0.7 |
| Systems analyst computer programmer | 254 | 36.7 | 36.9 | 0.7 | $2 \cdot 0$ |  |  |  |  |  |
| Technician-laboratory, etc. | 644 | $27 \cdot 4$ | $27 \cdot 5$ | $0 \cdot 4$ | $1 \cdot 3$ | $39 \cdot 0$ | $70 \cdot 7$ | $69 \cdot 6$ | 0.9 | $1 \cdot 3$ |
| Technician-design, costing, production | 367 | $32 \cdot 4$ | $32 \cdot 4$ | 0.5 | 1.4 | $39 \cdot 9$ | $81 \cdot 3$ | $80 \cdot 2$ | $1 \cdot 2$ | 1.5 |
| Other technician (so described) | 815 | $30 \cdot 7$ | $30 \cdot 7$ | $0 \cdot 3$ | 1.0 | 41.0 | $74 \cdot 7$ | $73 \cdot 7$ | 0.7 | 1.0 |
| 5. Academic and teaching | 2,261 | $38 \cdot 8$ | $38 \cdot 9$ | $0 \cdot 3$ | 0.8 |  |  |  |  |  |
| Teachers in establishments for further education | 403 | 44-2 | $44 \cdot 2$ | 0.5 | $1 \cdot 2$ |  |  |  |  |  |
| School teachers-secondary, etc. schools | 1,378 | $35 \cdot 9$ | $36 \cdot 0$ | $0 \cdot 3$ | 0.8 |  |  |  |  |  |
| 6. Medical, dental, nursing and welfare Ambulance man, hospital or ward orderly |  |  |  |  |  |  |  |  |  |  |
|  | 193 | $24 \cdot 0$ | 24-1 | 0.5 | $2 \cdot 0$ | $46 \cdot 0$ | $52 \cdot 0$ | 44-2 | 0.7 | $1 \cdot 3$ |
| 7. Other professional and technical Other professional and technical staff (so described) | 2,994 | $40 \cdot 9$ | 41.0 | 0.4 | 0.9 |  |  |  |  |  |
|  | 1,177 | $40 \cdot 6$ | $40 \cdot 7$ | $0 \cdot 6$ | 1.4 |  |  |  |  |  |
| 8. Office and communications <br> Clerk-senior <br> Clerk-intermediate <br> Clerk-routine or junior <br> Postman, mail sorter, messenger $\dagger$ <br> Other office and communications staff (so described) | 7,969 | 25.7 | 25.8 | 0.1 | 0.4 | $40 \cdot 7$ | 63.4 | 62.0 | 0.3 | 0.4 |
|  | 1,859 | 31.2 | 31.2 | 0.3 | 1.0 | $38 \cdot 5$ | 81.2 | $80 \cdot 9$ | 0.9 | 1.1 |
|  | 3,175 | 24.0 | $24 \cdot 1$ | $0 \cdot 1$ | 0.5 | $40 \cdot 0$ | $61 \cdot 0$ | $59 \cdot 9$ | $0 \cdot 3$ | 0.4 |
|  | 851 | $20 \cdot 2$ | $20 \cdot 3$ | $0 \cdot 2$ | 1.0 | $40 \cdot 0$ | $50 \cdot 8$ | $49 \cdot 5$ | 0.4 | 0.8 |
|  | 1,193 | 25.5 | $25 \cdot 6$ | $0 \cdot 3$ | 1.0 | 46.4 | $55 \cdot 2$ | $49 \cdot 6$ | 0.4 | 0.7 |
|  | 639 | $26 \cdot 6$ | 26.8 | 0.4 | 1.4 | 42.5 | $63 \cdot 3$ | $62 \cdot 5$ | $0 \cdot 9$ | 1.4 |
| 9. Sales <br> Sales representative, traveller, etc. Shop salesman, sales assistant Roundsman-retail sales, van salesman Other sales staff (so described) | 4,065 | $27 \cdot 5$ | 27.6 | 0.2 | 0.7 | $41 \cdot 1$ | 66.3 | 66.6 | 0.6 | 0.9 |
|  | 2,342 | 31.2 | 31.3 | $0 \cdot 3$ | 0.9 |  |  |  |  |  |
|  | 604 | $19 \cdot 5$ | $19 \cdot 5$ | $0 \cdot 2$ | $1 \cdot 2$ | 41.7 | $46 \cdot 9$ 51.4 | $46 \cdot 5$ $50 \cdot 2$ | 0.6 0.5 | 1.2 1.0 |
|  | 669 | 23.8 | 24.0 | 0.2 | 1.0 | $46 \cdot 5$ | 51.4 | $50 \cdot 2$ | $0 \cdot 5$ | 1.0 |
|  | 349 | 26.0 | $26 \cdot 1$ | $0 \cdot 5$ | 1.9 |  |  |  |  |  |

[^53]Full-time men aged 21 years and over

Great Britain

| Occupation | No. in sample including those whose pay was affected by absence | Average gross weekly earnings (£) |  |  |  | Average hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Including those whose pay was affected by absence | Excluding those whose pay was affected by absence | Standard error* |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  |  |  | £ | Per cent. |  |  |  | p. | Per cent. |
| 10. Security | 1,998 | 26.9 | $27 \cdot 1$ | 0.2 | 0.8 | $46 \cdot 7$ | $57 \cdot 6$ | $55 \cdot 7$ | 0.5 | 0.8 |
| 10. Police sergeant or constable $\ddagger$ | 682 | 29.4 | 29.4 | $0 \cdot 3$ | 0.9 | $42 \cdot 0$ | $70 \cdot 1$ | $69 \cdot 1$ | 0.6 | 0.8 |
| Fireman $\ddagger$ | 242 | 28.3 | $28 \cdot 6$ | $0 \cdot 3$ | $1 \cdot 2$ | $54 \cdot 2$ | $52 \cdot 8$ | $50 \cdot 0$ | $0 \cdot 6$ | 1.1 |
| Caretaker, office keeper | 331 | $19 \cdot 8$ | $20 \cdot 0$ | $0 \cdot 3$ | $1 \cdot 6$ | $46 \cdot 1$ | $43 \cdot 4$ | 41.1 | 0.4 | 1.0 |
| Other security staff (so described) | 363 | $25 \cdot 5$ | $25 \cdot 7$ | 0.4 | $1 \cdot 6$ | $47 \cdot 2$ | $54 \cdot 2$ | $50 \cdot 2$ | $0 \cdot 9$ | $1 \cdot 6$ |
| 11. Catering, domestic and other service Other domestic and service staff (so described) | 1,530 | 19.4 | $19 \cdot 6$ | $0 \cdot 2$ | 0.9 | $45 \cdot 7$ | $42 \cdot 3$ | $39 \cdot 7$ | $0 \cdot 3$ | 0.8 |
|  | 399 | $19 \cdot 3$ | 19.4 | 0.3 | $1 \cdot 6$ | $45 \cdot 2$ | 42.8 | 38.8 | 0.5 | $1 \cdot 2$ |
| 12. Farming, forestry and horticultural Agricultural machinery driver/operator General farm worker Groundsman, gardener Horticultural worker | 1,613 | 18.8 | 18.9 | 0.1 | 0.8 | $45 \cdot 9$ | $40 \cdot 6$ | $39 \cdot 3$ | 0.3 | 0.6 |
|  | 204 | $18 \cdot 8$ | $18 \cdot 9$ | $0 \cdot 3$ | 1.5 | $48 \cdot 9$ | 38.4 | $36 \cdot 9$ | 0.4 | 1.0 |
|  | 327 | $17 \cdot 6$ | $17 \cdot 6$ | $0 \cdot 2$ | 1.4 | $48 \cdot 0$ | $36 \cdot 4$ | $35 \cdot 2$ | $0 \cdot 3$ | 0.9 |
|  | 504 176 | $18 \cdot 6$ 18.2 | $18 \cdot 7$ $18 \cdot 2$ | 0.2 0.4 | 1.2 2.0 | $43 \cdot 4$ $46 \cdot 2$ | $42 \cdot 6$ $39 \cdot 2$ | $40 \cdot 9$ $37 \cdot 6$ | 0.3 0.5 | 0.7 1.4 |
| 13. Transport | 7,262 | 26.5 | 27.0 | 0.1 | 0.4 | $49 \cdot 8$ | 53.0 | $48 \cdot 8$ | 0.2 | $0 \cdot 3$ |
| Railway engine driver, motorman, 2nd man | 324 | $28 \cdot 9$ | $29 \cdot 3$ | 0.4 | $1 \cdot 4$ | $44 \cdot 6$ | $64 \cdot 7$ | $58 \cdot 2$ | $0 \cdot 7$ | 1.0 |
| Railway porter, ticket collector, railman | 307 | 23.6 | 24.0 | 0.4 | $1 \cdot 6$ | $50 \cdot 4$ | $46 \cdot 9$ | $41 \cdot 4$ | 0.5 | 1.0 |
| Railway lengthman | 184 | 25.0 | $25 \cdot 4$ | $0 \cdot 5$ | $1 \cdot 9$ | $50 \cdot 5$ | $49 \cdot 8$ | $44 \cdot 3$ | $0 \cdot 6$ | $1 \cdot 2$ |
| Bus conductor | 331 | $25 \cdot 3$ | $26 \cdot 9$ | $0 \cdot 4$ | $1 \cdot 6$ | $50 \cdot 1$ | $51 \cdot 1$ | $45 \cdot 1$ | 0.5 | 0.9 |
| Bus or coach driver | 745 | 26.3 | $27 \cdot 1$ | $0 \cdot 2$ | 0.9 | 50.2 | $52 \cdot 8$ | $47 \cdot 1$ | 0.4 | 0.7 |
| Lorry or van driver (vehicles up to 5 tons) | 1,272 | 22.4 | $22 \cdot 7$ | $0 \cdot 2$ | 0.8 | $48 \cdot 0$ | $46 \cdot 6$ | $43 \cdot 9$ | $0 \cdot 3$ | $0 \cdot 6$ |
| Lorry or van driver (vehicles 5 to 10 tons) | 1,105 | $25 \cdot 0$ | $25 \cdot 5$ | $0 \cdot 2$ | 0.8 | 50.9 | $49 \cdot 1$ | $46 \cdot 0$ | $0 \cdot 3$ | 0.6 |
| Lorry or van driver (vehicles 10 to 15 tons) | 459 | $27 \cdot 7$ | 28.0 | $0 \cdot 3$ | $1 \cdot 1$ | $53 \cdot 4$ | $52 \cdot 0$ | $47 \cdot 9$ | 0.5 | $1 \cdot 0$ |
| Lorry or van driver (vehicles over 15 tons) | 568 | $31 \cdot 2$ | 31.8 | $0 \cdot 3$ | $1 \cdot 1$ | $53 \cdot 7$ | $58 \cdot 2$ | $52 \cdot 9$ | 0.6 | $1 \cdot 1$ |
| Docker, stevedore | 380 | $36 \cdot 7$ | $37 \cdot 5$ | $0 \cdot 6$ | $1 \cdot 7$ | $44 \cdot 8$ | $82 \cdot 1$ | $77 \cdot 4$ | $1 \cdot 3$ | 1.6 |
| Other transport worker (so described) | 1,060 | 26.0 | $26 \cdot 5$ | 0.3 | 1.0 | $48 \cdot 5$ | $53 \cdot 6$ | $49 \cdot 2$ | 0.4 | 0.8 |
| 14. Building, engineering, etc. | 24,005 | $27 \cdot 5$ | $28 \cdot 3$ | 0.1 | 0.2 | $45 \cdot 6$ | 60. 2 | 56.5 | 0.1 | 0.2 |
| Bricklayer | 663 | $25 \cdot 5$ | $25 \cdot 7$ | $0 \cdot 3$ | $1 \cdot 1$ | $45 \cdot 1$ | $56 \cdot 3$ | 54.5 | 0.6 | 1.0 |
| Carpenter and joiner | 1,486 | $26 \cdot 1$ | 26.5 | $0 \cdot 2$ | 0.8 | $46 \cdot 1$ | $56 \cdot 6$ | 54.4 | 0.4 | 0.6 |
| Plumber, pipe fitter | 525 | 27.5 | $27 \cdot 7$ | 0.4 | 1.4 | $46 \cdot 1$ | $59 \cdot 4$ | $56 \cdot 6$ | 0.7 | $1 \cdot 1$ |
| Painter, decorator | 945 | $24 \cdot 5$ | $25 \cdot 1$ | 0.2 | 0.9 | $45 \cdot 2$ | $54 \cdot 1$ | $51 \cdot 8$ | 0.4 | 0.7 |
| Mechanical equipment operator | 470 | 28.9 | $29 \cdot 3$ | $0 \cdot 4$ | $1 \cdot 4$ | $52 \cdot 1$ | 55.5 | 51.3 | 0.6 | $1 \cdot 1$ |
| Electrician-building and wiring | 399 | $29 \cdot 0$ | $29 \cdot 2$ | $0 \cdot 5$ | $1 \cdot 6$ | $48 \cdot 7$ | $59 \cdot 4$ | $55 \cdot 3$ | 0.5 | 0.9 |
| Electrician-maintenance | 747 368 | $30 \cdot 5$ 28.4 | 31.3 28.9 | 0.3 0.4 | 1.1 1.4 | $46 \cdot 5$ | $65 \cdot 0$ | $59 \cdot 5$ | $0 \cdot 6$ | $1 \cdot 0$ |
| Fitter-maintenance | 1,502 | $30 \cdot 4$ | $31 \cdot 2$ | 0.2 | 0.7 | $44 \cdot 4$ $47 \cdot 0$ | $63 \cdot 5$ 64.4 | 59.9 58.9 | 0.7 0.4 | 1.1 0.6 |
| Fitter-production | 888 | $28 \cdot 9$ | $30 \cdot 1$ | $0 \cdot 3$ | 1.0 | $44 \cdot 2$ | 65.2 | 61.6 | 0.4 | 1.6 0.8 |
| Fitter-toolroom, tool/die maker | 361 | 31.7 | $32 \cdot 5$ | $0 \cdot 4$ | $1 \cdot 3$ | 44.9 | 70. 2 | 65.5 | 0.8 | 1.1 |
| Motor vehicle fitter/mechanic-skilled | 841 | 26.6 | 26.8 | $0 \cdot 3$ | $0 \cdot 9$ | $47 \cdot 1$ | 56.4 | 53.0 | 0.4 | 0.8 |
| Assembler-skilled | 254 | 28.1 | 28.8 | $0 \cdot 5$ | $1 \cdot 6$ | $42 \cdot 9$ | $65 \cdot 3$ | $62 \cdot 9$ | $1 \cdot 1$ | $1 \cdot 7$ |
| Assembler-semi-skilled | 547 | 27.4 | 28.1 | $0 \cdot 3$ | $1 \cdot 3$ | $41 \cdot 6$ | $65 \cdot 8$ | $62 \cdot 2$ | 0.9 | $1 \cdot 3$ |
| Machine tool setter, setter-operator Machine tool operator-skilled | 729 390 | $30 \cdot 2$ $30 \cdot 4$ | 31.0 31.5 | 0.3 | 0.9 | $44 \cdot 6$ | 67.4 | 62.5 | $0 \cdot 5$ | 0.8 |
| Machine tool operator-skilled Machine tool operator-semi-skilled | 390 210 | $30 \cdot 4$ $25 \cdot 3$ | 31.5 26.6 | 0.4 0.5 | 1.3 2.0 | $44 \cdot 8$ $43 \cdot 0$ | $67 \cdot 7$ $58 \cdot 5$ | 63.1 53.4 | 0.9 0.7 0.9 | 1.1 |
| Machine operator (metal)-skilled | 720 | 29.7 | $30 \cdot 6$ | 0.3 | 0.9 | $44 \cdot 1$ | $67 \cdot 0$ | 53.4 | 0.9 | 1.6 |
| Machine operator (metal)-semi-skilled | 1,226 | $27 \cdot 2$ | 28.4 | $0 \cdot 2$ | 0.8 | 43.0 | 63.2 | 61.9 58.0 | 0.5 0.6 | 1.7 0.9 |
| Machine operator (wood)-skilled | 184 | $24 \cdot 3$ | $25 \cdot 5$ | $0 \cdot 5$ | $2 \cdot 0$ | $42 \cdot 7$ | 57.0 | 55.4 | 0.6 0.9 | 1.5 |
| Plater, riveter Sheet metal worker | 212 | 31.4 | $32 \cdot 6$ | 0.6 | 1.9 | $45 \cdot 1$ | $69 \cdot 3$ | $64 \cdot 3$ | 1.0 | 1.5 |
| Whelder-skilled | 358 568 | 29.6 31.3 | $30 \cdot 4$ $32 \cdot 6$ | 0.5 0.4 | 1.7 1.3 | $44 \cdot 5$ | $66 \cdot 4$ | $63 \cdot 6$ | 1.0 | $1 \cdot 6$ |
| Linesman, cable-jointer | 234 | 27.7 | $27 \cdot 6$ | 0.4 0.5 | 1.3 |  |  |  |  |  |
| Telephone installer, repair-man $\dagger$ | 298 | 29.8 | 29.9 | 0.5 | 1.5 | $46 \cdot 0$ $46 \cdot 0$ | $60 \cdot 5$ 64.7 | 57.1 61.4 | 0.7 | 1.2 |
| Other craftsman or skilled building or engineering worker (so described) | 1,307 | 29.1 | 29.9 | 0.5 0.2 | 1.5 0.9 | 46.0 45.7 | $64 \cdot 7$ | $61 \cdot 4$ | 0.7 | $1 \cdot 1$ |
| Other semi-skilled building or engineering worker (so described) | 2,595 | 26.1 | 29.9 26.9 | 0.2 0.2 | 0.9 0.6 | $45 \cdot 7$ | $63 \cdot 7$ | $60 \cdot 7$ | 0.5 | 0.7 |
| Unskilled building or engineering worker | 2,552 | $26 \cdot 1$ 23.1 | $26 \cdot 9$ $24 \cdot 1$ | O. 0 | 0.6 0.7 | $\begin{aligned} & 46 \cdot 1 \\ & 46 \cdot 6 \end{aligned}$ | $\begin{aligned} & 56 \cdot 3 \\ & 49 \cdot 6 \end{aligned}$ | $\begin{aligned} & 52 \cdot 0 \\ & 46 \cdot 4 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.6 \end{aligned}$ |
| 15. Textile, clothing and footwear Other textile, clothing or footwear | 1,703 | $23 \cdot 3$ | 24.0 | 0.2 | 0.7 | $43 \cdot 1$ | $54 \cdot 0$ | $51 \cdot 6$ | 0.4 | 0.7 |
| worker-skilled (so described) Other textile, clothing or footwear | 335 | $25 \cdot 1$ | $25 \cdot 3$ | 0.4 | $1 \cdot 5$ | $42 \cdot 6$ | $58 \cdot 7$ | $57 \cdot 3$ | 0.8 | 1.4 |
| Worker-semi-skilled (so described) Unskilled textile clothing or foowear | 371 | $23 \cdot 6$ | $24 \cdot 0$ | 0.3 | 1.5 | $44 \cdot 1$ | 53.4 | 53.4 | $0 \cdot 9$ | $1 \cdot 6$ |
| worker | 320 | 18.9 | $19 \cdot 8$ | 0.4 | $1 \cdot 9$ | $44 \cdot 5$ | $42 \cdot 4$ | $40 \cdot 1$ | $0 \cdot 6$ | 1.5 |

See footnotes at end of table.

Table 52 continued: Average weekly earnings, hours, and hourly earnings, by occupation, April 1970
Full-time men aged 21 years and over

## Great Britain

| Occupation | No. in sample including those whose pay was affected by absence | Average gross weekly earnings ( $\mathbf{(}$ ) |  |  |  | Average hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Including those | Excluding those | Standard error* |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  | pay was affected by absence | pay was affected by absence | £ | Per cent. |  |  |  | p. | Per cent. |
| 16. Other occupations | 19,521 | $25 \cdot 1$ | $25 \cdot 8$ | $0 \cdot 1$ | 0-2 |  |  |  |  |  |
| Coalminer-underground | $1,734$ | $25 \cdot 4$ | $27 \cdot 2$ | $0 \cdot 2$ | $0.8$ | $37 \cdot 6$ | $\begin{aligned} & 56 \cdot 0 \\ & 67 \cdot 2 \end{aligned}$ | $\begin{aligned} & 51 \cdot 9 \\ & 64 \cdot 9 \end{aligned}$ | $\begin{aligned} & 0.1 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 0.2 \\ & 0.5 \end{aligned}$ |
| Coalminer-surface | 456 397 | 21.4 | $22 \cdot 3$ | 0.3 | 1.6 | 46.6 | $45 \cdot 6$ | $42 \cdot 1$ | $\begin{aligned} & 0.3 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.9 \end{aligned}$ |
| Crane operator | 397 | $29 \cdot 7$ | $30 \cdot 9$ | 0.5 | 1.8 | $49 \cdot 2$ | $60 \cdot 1$ | $54 \cdot 1$ | 0.9 | $\begin{aligned} & 0.9 \\ & 1.5 \end{aligned}$ |
| Fork lift truck operator | 342 | 26.3 | $27 \cdot 3$ | $0 \cdot 4$ | 1.6 | $47 \cdot 4$ | 55.4 | $54 \cdot 1$ $50 \cdot 7$ | $\begin{aligned} & 0.9 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 1 \cdot 5 \\ & 1 \cdot 3 \end{aligned}$ |
| Furnaceman-semi-skilled Baker (table-hand), confectioner | 229 180 | 29.7 23.9 | $30 \cdot 2$ 24.2 | 0.5 | 1.7 | $48 \cdot 8$ | 60.5 | $50 \cdot 7$ $53 \cdot 6$ | $\begin{aligned} & 0.7 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 1 \cdot 3 \\ & 1 \cdot 6 \end{aligned}$ |
| Baker (table-hand), confectioner Butcher, meat cutter | 180 192 | 23.9 20.4 | $24 \cdot 2$ $20 \cdot 8$ | 0.4 0.4 | 1.9 1.9 | 49.2 | $48 \cdot 4$ | 43.4 | 1.0 0.6 | $\begin{aligned} & 1 \cdot 6 \\ & 1 \cdot 3 \end{aligned}$ |
| Inspector, etc.-skilled | 700 | 29.6 | $20 \cdot 8$ $30 \cdot 2$ | 0.4 0.3 | 1.9 0.9 | $44 \cdot 4$ $43 \cdot 6$ | $45 \cdot 5$ 67.7 | $44 \cdot 5$ | 0.8 | $1 \cdot 8$ |
| Inspector, etc.-semi-skilled | 384 | 26.1 | 26.7 | 0.4 | 1.4 | $43 \cdot 6$ | 67.7 59 | $64 \cdot 4$ 54.5 | 0.6 0.7 | 0.8 |
| Storekeeper, storeman, etc.-skilled | 638 | $23 \cdot 4$ | $23 \cdot 6$ | $0 \cdot 3$ | 1.1 | $44 \cdot 7$ | 59.2 | $54 \cdot 5$ 49.8 | 0.7 0.5 | 1.2 0.9 |
| Storekeeper, storeman, etc.-semi-skilled | 1,523 | $22 \cdot 4$ | $22 \cdot 7$ | $0 \cdot 2$ | 0.8 | 44-8 | $49 \cdot 9$ | 47.0 | 0.5 0.3 | 0.9 0.6 |
| Packer, bottler, canner | 578 | $24 \cdot 0$ | $24 \cdot 6$ | $0 \cdot 3$ | $1 \cdot 4$ | $45 \cdot 4$ | 52.6 | $48 \cdot 3$ | 0.7 | 1.3 |
| Skilled worker not specified elsewhere (so described) <br> Semi-skilled worker not specified else | 1,825 | $27 \cdot 7$ | 28.0 | $0 \cdot 2$ | 0.8 | 44.7 | $61 \cdot 6$ | 57.8 | 0.7 0.5 | 1.3 0.8 |
| Semi-skilled worker not specified elsewhere (so described) <br> Labourer or unskilled worker not specified | 4,168 | $26 \cdot 5$ | $27 \cdot 0$ | 0.1 | 0.5 | 45-7 | $57 \cdot 7$ | $52 \cdot 2$ | 0.3 | 0.5 |
| elsewhere (so described) | 5,101 | $22 \cdot 0$ | $22 \cdot 6$ | 0.1 | 0.5 | $45 \cdot 4$ | $48 \cdot 4$ | $44 \cdot 7$ | $0 \cdot 2$ | 0.4 |
| Summary of groups 14-16 |  |  |  |  |  |  |  |  |  |  |
| Skilled | 23,355 | $28 \cdot 0$ |  |  |  |  |  |  |  |  |
| Semi-skilled | 12,868 | 26.0 | $26 \cdot 6$ | $0 \cdot 1$ | $0.3$ | $45 \cdot 4$ | $\begin{aligned} & 62 \cdot 2 \\ & 57 \cdot 1 \end{aligned}$ | $\begin{aligned} & 58 \cdot 6 \\ & 52 \cdot 5 \end{aligned}$ | $\begin{aligned} & 0.1 \\ & 0 \cdot 2 \end{aligned}$ | $\begin{aligned} & 0.2 \\ & 0.3 \end{aligned}$ |
| Unskilled | 9,006 | $22 \cdot 6$ | $23 \cdot 3$ |  | 0.4 |  | $49 \cdot 4$ | $45 \cdot 7$ | $0.2$ | $0 \cdot 3$ |

Notes: See introductory notes.
Estimates of average hours and average hourly earnings for non-manual occupations are given only for those occupations in which full information on hours was reported on the returns for a substantial proportion of employees.
Figures for a main occupational Group cover all occupations within the group and not only those for which separate figures are shown in the table.
*The standard errors of the two estimates of average earnings are generally very similar. Those given in this table relate to the first mean shown, namely weekly earnings including those whose pay was affected by absence and hourly earnings including overtime and shift premium
Estimates of average earnings are not shown if the standard error is greater than $2 \cdot 0$ per cent.
$\dagger$ These occupational groups are not limited to Post Office employees.
$\ddagger$ Includes all members of private fire and police services-namely works' firemen and works' policemen, as well as those in public services.

- means less than 0.05.

Source: New Earnings Survey, 1970.

# 53 

Average weekly earnings, hours and hourly earnings, by occupation, April 1970

Full-time women, aged 18 years and over
Great Britain

| Occupation | No. in sample including those whose pay was affected by absence | Average gross weekly earnings (£) |  |  |  | Average hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Including those whose pay was affected by absence | Excluding those whose pay was affected by absence | Standard error* |  |  | Including overtime and shift premium | Excluding overtime <br> and <br> shift premium | Standard error* |  |
|  |  |  |  | £ | Per cent. |  |  |  | p. | Per cent. |
| All full-time women | 38,708 | $15 \cdot 8$ | $16 \cdot 3$ | - | 0.2 | $37 \cdot 6$ | 42.0 | $41 \cdot 6$ | 0.1 | $0 \cdot 3$ |
| All manual women | 14,810 | $12 \cdot 9$ | 13.4 | - | 0.3 | 38.4 | $33 \cdot 6$ | $32 \cdot 8$ | 0.1 | 0.4 |
| All non-manual women | 23,898 | $17 \cdot 6$ | 17. 8 | 0.1 | 0.3 | $37 \cdot 1$ | $47 \cdot 6$ | 47.4 | 0.2 | 0.4 |
| 2. Supervisors and forewomen Office supervisor | 1,044 333 | 19.5 24.9 | $19 \cdot 7$ 24.9 | 0.2 0.4 | 1.2 1.8 | $\begin{aligned} & 39 \cdot 1 \\ & 37 \cdot 6 \end{aligned}$ | $\begin{aligned} & 50 \cdot 0 \\ & 66 \cdot 2 \end{aligned}$ | $\begin{aligned} & 49 \cdot 7 \\ & 66 \cdot 2 \end{aligned}$ | 0.7 1.2 | $\begin{aligned} & 1.3 \\ & 1.8 \end{aligned}$ |
| Other forewoman or supervisor (so described) | 402 | $17 \cdot 5$ | $17 \cdot 7$ | $0 \cdot 3$ | $1 \cdot 5$ | $40 \cdot 3$ | $43 \cdot 5$ | $42 \cdot 9$ | 0.7 | $1 \cdot 5$ |
| 4. Technicians Technician-laboratory, etc. | 478 281 | 18.3 16.7 | 18.2 16.7 | 0.3 0.3 | 1.8 2.0 | $37 \cdot 8$ | $48 \cdot 3$ | $48 \cdot 1$ | 0.9 | 1.9 |
| 5. Academic and teaching | 2,203 | 28.9 | 29.1 | 0. 2 | 0.7 0.7 |  |  |  |  |  |
| School teachers-secondary, etc., schools | 1,991 | $28 \cdot 5$ | $28 \cdot 7$ | $0 \cdot 2$ |  |  |  |  |  |  |
| 6. Medical, dental, nursing and welfare | 3,066 | 18.8 | 19.0 26.5 | 0.1 0.2 | 0.8 0.9 |  |  |  |  |  |
| Nursing matron, sister Staff nurse, enrolled nurse, registered | 441 | 26.5 | 26.5 | $0 \cdot 2$ |  |  |  |  |  |  |
| Staff nurse, enrolled nurse, registered nurse, midwife | 1,211 | $17 \cdot 5$ | $17 \cdot 7$ | 0.2 | 0.9 |  |  |  |  |  |
| Nursing assistant | 599 | $13 \cdot 8$ | $14 \cdot 0$ | $0 \cdot 1$ | $0 \cdot 9$ |  |  |  |  |  |
| Other medical, dental, nursing and welfare staff (so described) | 410 | $16 \cdot 4$ | $16 \cdot 6$ | $0 \cdot 3$ | $2 \cdot 0$ |  |  |  |  |  |
| 8. Office and communications | 14,134 | $16 \cdot 1$ | $16 \cdot 2$ | - | $0 \cdot 3$ | $37 \cdot 2$ | $43 \cdot 5$ | $43 \cdot 3$ | 0.1 |  |
| Clerk-senior | 892 | $19 \cdot 1$ | $19 \cdot 2$ | $0 \cdot 2$ | $1 \cdot 2$ | $37 \cdot 1$ | 51.8 | 51.6 | 0.7 | $1 \cdot 3$ |
| Clerk-intermediate | 3,711 | $16 \cdot 7$ | $16 \cdot 8$ | $0 \cdot 1$ | 0.5 | $37 \cdot 3$ | $45 \cdot 2$ | $45 \cdot 0$ | $0 \cdot 2$ | 0.5 |
| Clerk-routine or junior | 2,757 | $14 \cdot 2$ | $14 \cdot 3$ | $0 \cdot 1$ | 0.5 | $37 \cdot 4$ | $38 \cdot 3$ | $38 \cdot 1$ | $0 \cdot 2$ | 0.5 |
| Secretary, shorthand typist | 2,820 | $17 \cdot 6$ | $17 \cdot 7$ | $0 \cdot 1$ | $0 \cdot 6$ | 36.8 | $48 \cdot 1$ | $48 \cdot 1$ | $0 \cdot 3$ | $0 \cdot 6$ |
| Copy/audio typist | 1,217 | $14 \cdot 5$ | 14.5 | $0 \cdot 1$ | $0 \cdot 7$ | 36.8 | $39 \cdot 4$ | $39 \cdot 4$ | $0 \cdot 3$ | $0 \cdot 8$ |
| Telephonist | 764 | $15 \cdot 2$ | $15 \cdot 4$ | $0 \cdot 1$ | $1 \cdot 0$ | $38 \cdot 0$ | $40 \cdot 5$ | $40 \cdot 2$ | 0.4 | 0.9 |
| Office machine operator | 1,152 | $14 \cdot 9$ | $15 \cdot 0$ | $0 \cdot 1$ | $0 \cdot 8$ | $37 \cdot 3$ | $40 \cdot 4$ | $39 \cdot 9$ | $0 \cdot 3$ | $0 \cdot 8$ |
| Other office and communications staff (so described) | 514 | $16 \cdot 6$ | $16 \cdot 7$ | 0.3 | $1 \cdot 6$ | $37 \cdot 7$ | $44 \cdot 3$ | $43 \cdot 6$ | 0.7 | $1 \cdot 6$ |
| 9. Sales | 2,742 | 11.4 | 11.5 | 0.1 | 0.7 | $39 \cdot 6$ | 28.8 | 28.7 | 0.2 | 0.7 |
| Cashier-retail shop | 254 | $11 \cdot 8$ | $11 \cdot 9$ | $0 \cdot 2$ | $1 \cdot 7$ | $40 \cdot 6$ | $29 \cdot 5$ | $29 \cdot 2$ | 0.4 | 1.5 |
| Shop saleswoman, sales assistant | 2,151 | $10 \cdot 7$ | $10 \cdot 8$ | $0 \cdot 1$ | $0 \cdot 6$ | $39 \cdot 5$ | $27 \cdot 3$ | $27 \cdot 2$ |  |  |
| 11. Catering, domestic and other service | 3,936 | $11 \cdot 3$ | 11.5 | 0.1 | 0.5 | $38 \cdot 6$ | 29.2 | $28 \cdot 3$ | 0.1 | 0.5 |
| Chef/cook | 493 | $12 \cdot 2$ | $12 \cdot 5$ | $0 \cdot 2$ | 1.4 | $38 \cdot 2$ | $32 \cdot 0$ | $30 \cdot 9$ | 0.5 | 1.5 |
| Kitchen/counter hand, school meals helper | 765 | $10 \cdot 3$ | $10 \cdot 6$ | $0 \cdot 1$ | $1 \cdot 1$ | $37 \cdot 3$ | $27 \cdot 4$ | 26.8 | 0.2 | $0 \cdot 8$ |
| Other catering staff (so described) | 398 | $11 \cdot 5$ | $11 \cdot 7$ | 0.2 | $1 \cdot 6$ | $39 \cdot 3$ | $29 \cdot 2$ | $28 \cdot 2$ | 0.4 | 1.4 |
| Cleaner, charwoman | 879 | 11.0 | $11 \cdot 3$ | $0 \cdot 1$ | $0 \cdot 9$ | $37 \cdot 5$ | $29 \cdot 3$ | $28 \cdot 2$ | $0 \cdot 2$ | 0.7 |
| Other domestic and service staff (so described) | 576 | $11 \cdot 9$ | $12 \cdot 0$ | $0 \cdot 2$ | $1 \cdot 3$ | $39 \cdot 3$ | $30 \cdot 3$ | $28 \cdot 9$ | $0 \cdot 3$ | $1 \cdot 1$ |
| 14. Building, engineering, etc. | 2,126 | 14.0 | $14 \cdot 9$ | 0.1 | 0.6 | $38 \cdot 2$ | 36.6 | 36.0 | 0.2 | 0.5 |
| Assembler-semi-skilled | 689 | 13.5 | $14 \cdot 6$ | $0 \cdot 1$ | 1.0 | 37.5 | $35 \cdot 9$ | $35 \cdot 3$ | 0.2 | 0.7 |
| Assembler-other (so described) | 387 | $13 \cdot 6$ | $14 \cdot 4$ | $0 \cdot 2$ | $1 \cdot 3$ | $38 \cdot 5$ | $35 \cdot 6$ | $35 \cdot 2$ | 0.4 | 1.0 |
| Machine operator (metal)-semi-skilled | 446 | $14 \cdot 7$ | $15 \cdot 5$ | $0 \cdot 2$ | $1 \cdot 3$ | $38 \cdot 7$ | $37 \cdot 9$ | $37 \cdot 3$ | 0.4 | 1.0 |
| 15. Textile, clothing and footwear | 3,098 | 12.9 | 13.5 | 0.1 | 0.6 | $37 \cdot 2$ | $34 \cdot 6$ | 34.4 | 0.2 | 0.5 |
| Textile winder, reeler | 213 | $12 \cdot 6$ | $13 \cdot 4$ | $0 \cdot 2$ | 1.9 | $37 \cdot 4$ | $33 \cdot 7$ | $33 \cdot 1$ | 0.5 | 1.5 |
| Sewing machinist-skilled | 811 | $13 \cdot 1$ | $13 \cdot 8$ | $0 \cdot 1$ | 1.1 | $37 \cdot 2$ | $35 \cdot 1$ | 35.0 | 0.4 | 1.0 |
| Sewing machinist-semi-skilled | 340 | $12 \cdot 5$ | $13 \cdot 2$ | $0 \cdot 2$ | 1.9 | $36 \cdot 4$ | $34 \cdot 3$ | $34 \cdot 3$ | 0.6 | $1 \cdot 7$ |
| worker-skilled (so described) | 298 | $14 \cdot 2$ | $14 \cdot 9$ | $0 \cdot 3$ | $1 \cdot 8$ | $37 \cdot 0$ | 38.3 | 38-2 | $0 \cdot 6$ | $1 \cdot 6$ |
| Other textile, clothing or footwear worker-semi-skilled (so described) | 395 | $13 \cdot 1$ | 13.4 | $0 \cdot 2$ | $1 \cdot 6$ | $37 \cdot 2$ | $35 \cdot 0$ | $34 \cdot 8$ | 0.5 | $1 \cdot 4$ |
| Unskilled textile, clothing, or footwear worker | 261 | $11 \cdot 6$ | $12 \cdot 1$ | 0.2 0.2 | 1.9 | 37.4 | 30.9 | 30.4 | 0.6 | 1.9 |
| 16. Other occupations | 4,483 | 13.0 | 13.5 | 0.1 | 0.4 | $38 \cdot 7$ | $33 \cdot 3$ | $32 \cdot 6$ | 0.4 | $1 \cdot 2$ |
| Inspector, etc.-semi-skilled | 350 | 13.9 | 14.4 | 0.2 | 1.3 | $38 \cdot 5$ | 35.9 | $35 \cdot 4$ | 0.6 | 1.5 |
| Other inspector, viewer, examiner, checker (so described) | 261 | 13.4 | $14 \cdot 2$ | 0.2 | 1.6 | $38 \cdot 6$ | $34 \cdot 7$ | $33 \cdot 9$ | 0.4 | $1 \cdot 2$ |
| Packer, bottler, canner | 919 | $12 \cdot 4$ | 13.0 | $0 \cdot 1$ | 0.9 | $38 \cdot 6$ | $31 \cdot 9$ | $31 \cdot 1$ | $0 \cdot 3$ | $0 \cdot 8$ |
| Skilled worker not specified elsewhere (so described) | 296 | $13 \cdot 6$ | $14 \cdot 2$ | 0.2 | 1.7 | 38.9 | $34 \cdot 9$ | $34 \cdot 4$ | $0 \cdot 6$ | $1 \cdot 6$ |
| Semi-skilled worker not specified elsewhere (so described) | 1.181 | 13.2 | 13.7 | 0. 2 | 0.8 | 38.3 | $34 \cdot 2$ | 33.5 | 0.2 | 0.7 |
| Labourer or unskilled worker not specified | 1,181 | $13 \cdot 2$ | $13 \cdot 7$ | $0 \cdot 1$ | $0 \cdot 8$ | $38 \cdot 3$ | $34 \cdot 2$ | $33 \cdot 5$ | $0 \cdot 2$ | 0.7 |
| elsewhere (so described) | 1,006 | $12 \cdot 5$ | $12 \cdot 9$ | 0.1 | 0.9 |  |  |  |  |  |
| Summary of groups 14-16 |  |  |  |  |  |  |  |  |  |  |
| Skilled | 2,451 | 13.4 | 14.0 | $0 \cdot 1$ | 0.7 | $37 \cdot 8$ |  |  |  |  |
| Semi-skilled | 4,223 | 13.4 | $14 \cdot 1$ | $0 \cdot 1$ | 0.4 | $37 \cdot 9$ | 35.2 | $34 \cdot 6$ | 0.1 | 0.4 |
| Unskilled | 3,033 | $12 \cdot 7$ | $13 \cdot 3$ | $0 \cdot 1$ | 0.5 | 38.5 | $32 \cdot 8$ | $32 \cdot 1$ | $0 \cdot 6$ | $1 \cdot 8$ |

[^54]Great Britain

| Industry Group | Order or MLH of SIC 1968 | No, in sample including those whose pay was affected by absence | Average gross weekly earnings (£) |  |  |  | Average weekly hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Including those whose | Excluding those whose | Standard error* |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  |  | affected by absence | affected by absence | £ | Per cent. |  |  |  | p. | Per cent. |
| All industries and services | I-XXVII | 62,675 | 26.2 | 26.8 | - | 0.1 | $45 \cdot 8$ | 57 -1 | 53.4 | 0.1 | $0 \cdot 1$ |
| All production industries | II-XXI | 43,060 | 27-2 | 28.0 | - | 0.2 | 45.4 | 59-7 | $55 \cdot 9$ | 0.1 | $0 \cdot 1$ |
| All manufacturing industries | III-XIX | 31,866 | $27 \cdot 7$ | 28.5 | - | $0 \cdot 2$ | 45.4 | $60 \cdot 9$ | $56 \cdot 7$ | 0.1 | 0.2 |
| All non-manufacturing industries | $\begin{aligned} & \text { I, II, XX- } \\ & \text { XXVII } \end{aligned}$ | 30,809 | $24 \cdot 7$ | $25 \cdot 1$ | - | 0.2 | $46 \cdot 3$ | 53.2 | 50.0 | 0.1 | $0 \cdot 2$ |
| Agriculture, forestry, fishing Agriculture and horticulture | 001 | 1,130 959 | 20.2 18.9 | $\begin{aligned} & 20 \cdot 3 \\ & 18 \cdot 9 \end{aligned}$ | 0.3 0.2 | $\begin{aligned} & 1.3 \\ & 1.0 \end{aligned}$ | $47 \cdot 3$ $47 \cdot 9$ | $\begin{aligned} & 40 \cdot \mathbf{3} \\ & 39 \cdot 1 \end{aligned}$ | $\begin{aligned} & 39 \cdot 2 \\ & 37 \cdot 8 \end{aligned}$ | 0.4 0.3 | 0.9 0.8 |
| Mining and quarrying Coal mining | 11 101 | 2,905 2,624 | $24 \cdot 9$ 24.7 | 26.2 26.1 | 0.1 0.2 | 0.6 0.6 | $41 \cdot 2$ $40 \cdot 3$ | $60 \cdot 0$ $60 \cdot 8$ | 57.8 58.6 | 0.3 0.3 | 0.5 0.5 |
| Chalk, clay, sand and gravel extraction |  |  |  |  |  | 1.9 | $48 \cdot 3$ |  |  |  |  |
| Food, drink and tobacco Food | III 211 -219, | 2,578 | 26.2 | 26.7 | 0.2 | 0.6 | $47 \cdot 7$ | $54 \cdot 8$ | 50.4 | 0.3 | $0 \cdot 6$ |
|  | 221, 229 | 1,913 | 26.0 | $26 \cdot 5$ | $0 \cdot 2$ | 0.7 | 48.5 | $53 \cdot 6$ | $49 \cdot 1$ | $0 \cdot 3$ |  |
| Bread and flour confectionery | 212 | 470 | 25.0 | $25 \cdot 3$ | $0 \cdot 3$ | $1 \cdot 2$ | $50 \cdot 0$ | $50 \cdot 5$ | $46 \cdot 2$ | 0.5 | 1.0 |
| Bacon curing, meat and fish products | 214 | 252 | $24 \cdot 1$ | $24 \cdot 7$ | $0 \cdot 4$ | 1.9 | $47 \cdot 3$ | $50 \cdot 7$ | $47 \cdot 6$ | 0.8 | 1.5 |
| Milk and milk products | 215 | 234 | $27 \cdot 1$ | $27 \cdot 6$ | 0.5 | $1 \cdot 7$ | $51 \cdot 8$ | $52 \cdot 3$ | 48.3 | 0.8 | 1.6 |
| Cocoa, chocolate and sugar confectionery | 217 | 216 | 26.0 | 26.9 | 0.5 | 1.8 | $44 \cdot 3$ | 58.0 |  | $1 \cdot 1$ |  |
| Drink | 231-232, 239 | 587 | 26.4 | $26 \cdot 9$ | 0.4 | 1.7 | $45 \cdot 7$ | 57.4 | 53.4 | 1.0 | 1.7 |
| Brewing and malting |  | 393 | $26 \cdot 6$ | $27 \cdot 2$ | 0.4 | 1.5 | $45 \cdot 2$ | 58.5 | $54 \cdot 2$ | 0.9 | $1 \cdot 6$ |
| Coal and petroleum products | IV | 237 | $29 \cdot 9$ | 30.4 | 0.5 | 1.7 | $44 \cdot 6$ | 66.9 | 61.4 | $1 \cdot 3$ | $1 \cdot 9$ |
| Mineral oil refining | 262 | 168 | $32 \cdot 1$ | $32 \cdot 4$ | $0 \cdot 6$ | 1.8 | $42 \cdot 7$ | $75 \cdot 2$ | 68.5 | 1.4 | 1.8 |
| Chemicals and allied industries | V | 1,755 | 28.5 | 29.0 | 0.2 | 0.7 | $45 \cdot 5$ | 62.4 | $57 \cdot 5$ | 0.4 | 0.6 |
| General chemicals | 271 | 769 | $30 \cdot 3$ | $30 \cdot 9$ | $0 \cdot 3$ | 1.1 | $45 \cdot 5$ | $66 \cdot 5$ | $61 \cdot 2$ | 0.6 | 0.9 |
| Synthetic resins and plastics materials and synthetic rubber | 276 | 258 | 28.4 | $28 \cdot 7$ | 0.4 | 1.5 | $44 \cdot 1$ | $63 \cdot 8$ | $58 \cdot 3$ | 0.9 |  |
| Other chemical industries | 279 | 273 | 26.8 | $27 \cdot 2$ | $0 \cdot 4$ | 1.7 | $45 \cdot 8$ | $58 \cdot 1$ | $53 \cdot 7$ | 0.9 | 1.5 |
| Metal manufacture | VI | 3,312 | 28.7 | 29.8 | 0.1 | 0.5 | 45.0 | $63 \cdot 7$ | $57 \cdot 6$ | 0.3 | 0.5 |
| Iron and steel | 311-313 | 2,650 | $28 \cdot 9$ | $30 \cdot 1$ | $0 \cdot 2$ | $0 \cdot 6$ | $45 \cdot 1$ | $64 \cdot 0$ | $57 \cdot 6$ | 0.3 | 0.5 |
| Iron and steel (general) | 311 | 1,734 | 29.2 | $30 \cdot 3$ | $0 \cdot 2$ | $0 \cdot 7$ | $44 \cdot 7$ | $65 \cdot 3$ | $57 \cdot 9$ | 0.4 | 0.6 |
| Steel tubes | 312 | 277 | $28 \cdot 8$ | $30 \cdot 2$ | $0 \cdot 5$ | $1 \cdot 7$ | $46 \cdot 7$ | $61 \cdot 8$ | $56 \cdot 1$ | 0.9 | 1.4 |
| Iron castings, etc. | 313 | 639 | 28.2 | $29 \cdot 6$ | $0 \cdot 3$ | 1.1 | $45 \cdot 8$ | $61 \cdot 5$ | $57 \cdot 6$ | 0.6 | 1.0 |
| Other metals | 321-323 | 662 | 28.0 | $28 \cdot 9$ | $0 \cdot 3$ | $1 \cdot 1$ | $44 \cdot 6$ | $62 \cdot 6$ | $57 \cdot 7$ | $0 \cdot 6$ | 0.9 |
| Aluminium and aluminium alloys | 321 | 264 | $28 \cdot 6$ | $29 \cdot 6$ | $0 \cdot 5$ | $1 \cdot 6$ | $43 \cdot 6$ | $65 \cdot 9$ | 61.0 | 0.9 | 1.4 |
| Copper, brass and other copper alloys | 322 | 263 | $27 \cdot 0$ | $27 \cdot 9$ | $0 \cdot 5$ | $1 \cdot 8$ | 44.5 | 60-1 | $55 \cdot 6$ | 0.9 | 1.5 |
| Mechanical engineering | VII | 4,906 | 27.9 | 28.8 | 0.1 | 0.4 | 46.0 | 60.4 | 56.6 | $0 \cdot 3$ | 0.5 |
| Metal-working machine tools | 332 | 457 | $28 \cdot 9$ | 29.8 | $0 \cdot 3$ | 1.2 | $46 \cdot 3$ | $62 \cdot 4$ | $58 \cdot 6$ | 0.7 | 1.0 |
| Pumps, valves and compressors | 333 | 291 | $27 \cdot 2$ | $28 \cdot 2$ | 0.4 | 1.5 | $45 \cdot 6$ | 59.5 | $56 \cdot 0$ | 0.8 | 1.4 |
| Mechanical handling equipment | 337 | 304 | $28 \cdot 9$ | $30 \cdot 2$ | $0 \cdot 5$ | $1 \cdot 8$ | $47 \cdot 8$ | $60 \cdot 3$ | $56 \cdot 8$ | $0 \cdot 8$ | $1 \cdot 3$ |
| Other machinery | 339 | 1,151 | $27 \cdot 2$ | $28 \cdot 2$ | $0 \cdot 2$ | 0.9 | $46 \cdot 0$ | 59.2 | $55 \cdot 3$ | $0 \cdot 4$ | 0.7 |
| and steelwork | 341 | 791 | 30-0 | $30 \cdot 8$ | $0 \cdot 4$ | 1.2 | 47-1 | $63 \cdot 5$ | 60-1 | $1 \cdot 2$ | 1.8 |
| Other mechanical engineering not elsewhere specified | 349 | 960 | $27 \cdot 3$ | $28 \cdot 2$ | $0 \cdot 3$ | $0 \cdot 9$ | $45 \cdot 8$ | 59.6 | $55 \cdot 1$ | 0.5 | 0.8 |
| Instrument engineering | VIII | 403 | $25 \cdot 3$ | $26 \cdot 1$ | $0 \cdot 3$ | 1.3 | $44 \cdot 1$ | $57 \cdot 0$ | 54.8 | 0.7 | 1.2 |
| Scientific and industrial instruments and systems | 354 | 255 | $25 \cdot 5$ | $26 \cdot 5$ | $0 \cdot 4$ | 1.6 | $44 \cdot 1$ | 57-5 | $55 \cdot 3$ | 0.7 | $1 \cdot 3$ |
| Electrical engineering | IX | 2,453 | $26 \cdot 7$ | $27 \cdot 6$ | 0.2 | $0 \cdot 6$ | $45 \cdot 3$ | 58.9 | $55 \cdot 0$ | 0.3 | 0.5 |
| Electrical machinery | 361 | 649 | $26 \cdot 5$ | $27 \cdot 4$ | $0 \cdot 3$ | $1 \cdot 1$ | 45.1 | $58 \cdot 5$ | $54 \cdot 9$ | 0.5 | 0.9 |
| Radio and electronic components | 364 | 267 | $26 \cdot 2$ | 26.9 | $0 \cdot 4$ | $1 \cdot 7$ | $45 \cdot 3$ | 57.6 | $53 \cdot 9$ | 0.8 | $1 \cdot 4$ |
| Radio, radar and electronic capital goods | 367 | 215 | $26 \cdot 6$ | $27 \cdot 1$ | 0.5 | $1 \cdot 8$ | $46 \cdot 6$ | $56 \cdot 7$ | $53 \cdot 9$ | 0.8 | 1.3 |
| Other electrical goods | 369 | 452 | $25 \cdot 9$ | $26 \cdot 6$ | $0 \cdot 3$ | $1 \cdot 3$ | $43 \cdot 7$ | $59 \cdot 1$ | 55-3 | 0.7 | $1 \cdot 2$ |
| Shipbuilding and marine engineering | X | 1,092 | $28 \cdot 1$ | $29 \cdot 1$ | 0.3 | 1.0 | 45-2 | 61.5 | $57 \cdot 2$ | 0.5 | 0.8 |
| Vehicles | XI | 4,185 | $30 \cdot 2$ | 31.5 33.1 | 0.1 | 0.4 | 42.8 | 70.6 | 65-6 | 0.3 | 0.4 |
| Motor vehicle manufacturing Aerospace equipment manufacturing | 381 | 2,631 | $31 \cdot 6$ | $33 \cdot 1$ | $0 \cdot 2$ | $0 \cdot 5$ | $42 \cdot 5$ | $74 \cdot 5$ | $69 \cdot 0$ |  | 0.5 |
| and repairing | 383 | 863 | $28 \cdot 3$ | 29.5 | $0 \cdot 3$ | 0.9 | $43 \cdot 3$ | $65 \cdot 2$ | 60-8 | 0.5 | 0.8 |
| Locomotives and railway track equipment | 384 | 243 | $26 \cdot 2$ | $27 \cdot 1$ | 0.4 | 1.5 | $43 \cdot 9$ | $60 \cdot 1$ | $56 \cdot 7$ | 0.7 | $1 \cdot 2$ |
| Railway carriages and wagons and trams | 385 | 221 | $26 \cdot 2$ | 26.8 | 0.4 | 1.6 | 43.5 | $59 \cdot 8$ | $56 \cdot 5$ | 0.7 | $1 \cdot 2$ |
| Metal goods not elsewhere specified | XII | 2,262 | 27.2 | 28.3 | 0.2 | 0.7 | 46.0 | 59.0 | 55.4 | 0.3 | 0.6 |
| Engineers' small tools and gauges | 390 | 254 | 29.7 | $30 \cdot 4$ | 0.5 | 1.8 | 46.8 | $62 \cdot 9$ | $58 \cdot 6$ | 0.9 | 1.5 |
| Metal industries not elsewhere specified | 399 | 1,394 | 26.9 | $28 \cdot 1$ | 0.2 | 0.9 | $45 \cdot 8$ | $58 \cdot 6$ | $55 \cdot 7$ | 0.4 | 0.7 |

[^55]Full-time manual men aged 21 years and over

Great Britain

| Industry Group | Order or MLH of SIC 1968 | No. in sample including those whose pay was affected by absence | Average gross weekly earnings (£) |  |  |  | Average weekly hours of those for whom hourly earnings were calculated | Average hourly earnings(p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Including those | Excluding those | Standard error* |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  |  | pay was affected by absence | pay was affected by absence | £ | Per cent. |  |  |  | p. | Per cent. |
| Textiles | XIII | 1,984 | $24 \cdot 1$ | 24.8 | $0 \cdot 2$ | $0 \cdot 7$ | 44.8 | 53.8 | 50. 5 |  |  |
| Production of man-made fibres | 411 | 277 | 29.0 | $30 \cdot 3$ | 0.5 | 1.6 | $42 \cdot 6$ | $68 \cdot 4$ | $60 \cdot 2$ | 1.0 | $1 \cdot 5$ |
| Woollen and worsted | 414 | 468 | $22 \cdot 0$ | 22.8 | 0.3 | 1.4 1.9 | $45 \cdot 9$ $47 \cdot 4$ | $48 \cdot 0$ | $45 \cdot 7$ | 0.6 | $1 \cdot 2$ |
| Textile finishing | 423 | 204 | $23 \cdot 9$ | $24 \cdot 7$ |  |  | $47 \cdot 4$ |  |  |  |  |
| Clothing and footwear | XV | 656 | 23.4 | $23 \cdot 7$ | 0.3 | $1 \cdot 1$ | 41.9 | 55.8 | 54.9 | 0.6 | 1.1 |
| Clothing | 441-446, 449 | 367 | $22 \cdot 2$ | $22 \cdot 6$ | $0 \cdot 3$ | 1.5 | $42 \cdot 5$ | $52 \cdot 0$ | 51.1 | 0.7 | 1.4 |
| Footwear | 450 | 289 | $25 \cdot 0$ | $25 \cdot 4$ | 0.4 | $1 \cdot 6$ | $41 \cdot 1$ | $60 \cdot 9$ | $59 \cdot 8$ | 0.9 | $1 \cdot 5$ |
| Bricks, pottery, glass, cement, etc. | XVI | 1,477 | 27.0 | 27.6 | 0.2 | $0 \cdot 7$ | $48 \cdot 2$ | $55 \cdot 6$ | 51.8 | 0.4 | $0 \cdot 7$ |
| Bricks, fireclay and refractory goods | 461 | 324 | 26.4 | $26 \cdot 8$ | 0.4 | 1.4 | $50 \cdot 4$ | $52 \cdot 1$ | $48 \cdot 8$ | $0 \cdot 8$ | 1.5 |
| Glass | 463 | 371 | $27 \cdot 1$ | $27 \cdot 8$ | 0.4 | 1.4 | 44-7 | $59 \cdot 6$ | $54 \cdot 1$ | $0 \cdot 8$ | $1 \cdot 3$ |
| Abrasives and building materials, etc. not elsewhere specified | 469 | 493 | $27 \cdot 3$ | $27 \cdot 9$ | 0.4 | $1 \cdot 3$ | $49 \cdot 9$ | $54 \cdot 4$ | $51 \cdot 2$ | 0.6 | $1 \cdot 1$ |
| Timber, furniture, etc. | XVII | 1,058 | 24.4 | $25 \cdot 1$ | 0.2 | 1.0 | 45.0 | 54.4 | $52 \cdot 8$ | 0.4 | 0.8 |
| Timber | 471 | 373 | $22 \cdot 8$ | $23 \cdot 3$ | 0.4 | 1.6 | $45 \cdot 3$ | $50 \cdot 3$ | $48 \cdot 8$ | 0.6 | $1 \cdot 2$ |
| Furniture and upholstery | 472 | 366 | $25 \cdot 0$ | 25-7 | 0.4 | 1.4 | $42 \cdot 6$ | $58 \cdot 6$ | $57 \cdot 8$ | $0 \cdot 8$ | $1 \cdot 4$ |
| Paper, printing and publishing | XVIII | 2,196 | $30 \cdot 9$ 27.7 | 31.5 28.2 | O. 2 | 0.8 | $46 \cdot 1$ 47.3 | 67.1 | 62.2 | 0.5 | 0.8 |
| Paper, etc. | 481-484 | 852 | 27.7 26.9 | $28 \cdot 2$ $27 \cdot 5$ | 0.3 0.4 | 1.0 1.3 | $47 \cdot 3$ $47 \cdot 7$ | $58 \cdot 6$ 56.6 | $53 \cdot 6$ 52.3 | 0.5 0.7 | 0.9 1.2 |
| Paper and board Printing and publishing | 485-486, 489 | 1,344 | 33.0 | 33.5 | $0 \cdot 3$ | 1.0 | $45 \cdot 3$ | $72 \cdot 8$ | $67 \cdot 7$ | $0 \cdot 7$ | 1.0 |
| Printing, publishing of newspapers | 485 | 413 | $37 \cdot 9$ | $38 \cdot 0$ | 0.7 | $1 \cdot 8$ | $44 \cdot 7$ | $84 \cdot 6$ | 83.0 | $1 \cdot 7$ | $2 \cdot 0$ |
| Other printing, publishing, bookbinding, engraving, etc. | 489 | 819 | $30 \cdot 0$ | $30 \cdot 5$ | 0.4 | $1 \cdot 2$ | $45 \cdot 5$ | $65 \cdot 8$ | $60 \cdot 0$ | $0 \cdot 7$ | 1.0 |
| Other manufacturing industries | XIX | 1,168 | $27 \cdot 2$ | 28.0 | 0.2 | 0.9 | $45 \cdot 6$ | 59.5 | $53 \cdot 6$ | 0.5 | 0.8 |
| Rubber | 491 | 606 | $29 \cdot 0$ | $29 \cdot 8$ | $0 \cdot 3$ | $1 \cdot 1$ | $44 \cdot 9$ | $64 \cdot 3$ | $56 \cdot 7$ | 0.7 | 1.0 |
| Plastics products not elsewhere specified | 496 | 303 | $25 \cdot 7$ | 26.8 | 0.4 | $1 \cdot 7$ | $46 \cdot 6$ | $55 \cdot 0$ | $50 \cdot 4$ | $0 \cdot 8$ | $1 \cdot 5$ |
| Construction | XX | 6,519 | $26 \cdot 2$ | $26 \cdot 9$ | $0 \cdot 1$ | 0.4 | 48.0 | 54.5 | $52 \cdot 3$ | 0.2 | $0 \cdot 3$ |
| Gas, electricity and water | XXI | 1,770 | $25 \cdot 7$ | $26 \cdot 0$ | 0.2 | 0.6 | $44 \cdot 3$ | $57 \cdot 6$ | $52 \cdot 7$ | 0.3 | 0.5 |
| Gas | 601 | 489 | 27.4 | $28 \cdot 2$ | 0.4 | 1.4 | $47 \cdot 4$ | $57 \cdot 4$ | 53.5 | 0.6 | $1 \cdot 1$ |
| Electricity | 602 | 1,061 | $25 \cdot 1$ | $25 \cdot 3$ | 0.2 | 0.7 | $42 \cdot 6$ | $58 \cdot 6$ | 53.0 | $0 \cdot 3$ | 0.6 |
| Water supply | 603 | 220 | $24 \cdot 2$ | $24 \cdot 5$ | 0.4 | $1 \cdot 8$ | $45 \cdot 1$ | 53.4 | 49-8 | 0.6 | $1 \cdot 2$ |
| Transport and communication | XXII | 7,301 | $27 \cdot 9$ | 28.5 | 0.1 | 0.4 | 49.0 | $57 \cdot 1$ | $52 \cdot 3$ | $0 \cdot 2$ | $0 \cdot 3$ |
| Railways | 701 | 1,565 | $27 \cdot 2$ | $27 \cdot 7$ | 0.2 | 0.8 | $49 \cdot 2$ | $55 \cdot 3$ | $49 \cdot 1$ | 0.3 | 0.6 |
| Road passenger transport | 702 | 1,435 | $25 \cdot 5$ | 26.4 | 0.2 | 0.7 | $48 \cdot 8$ | $52 \cdot 7$ | $47 \cdot 6$ | $0 \cdot 3$ | 0.5 |
| Road haulage contracting for general hire or reward | 703 | 1,159 | $27 \cdot 7$ | 28.4 | $0 \cdot 2$ | $0 \cdot 8$ | $53 \cdot 2$ | $52 \cdot 0$ | $47 \cdot 3$ | 0.4 | $0 \cdot 7$ |
| Port and inland water transport | 706 | 640 | $32 \cdot 6$ | $33 \cdot 4$ | $0 \cdot 5$ | 1.5 | $46 \cdot 9$ | $69 \cdot 5$ | 66.0 | 1.0 | $1 \cdot 4$ |
| Air transport | 707 | 232 | $34 \cdot 1$ | $34 \cdot 3$ | $0 \cdot 6$ | $1 \cdot 8$ | $45 \cdot 1$ | $76 \cdot 1$ | $67 \cdot 0$ | 1.4 | $1 \cdot 9$ |
| Postal services and telecommunications | 708 | 1,749 | $28 \cdot 1$ | $28 \cdot 2$ | $0 \cdot 2$ | 0.7 | $46 \cdot 6$ | $60 \cdot 5$ | $55 \cdot 7$ | $0 \cdot 3$ | 0.6 |
| Distributive trades | XXIII | 3,172 | 22.5 | $22 \cdot 7$ | 0.1 | 0.6 | 45.5 | 49.2 | $47 \cdot 2$ | 0.3 | 0.5 |
| Wholesale distribution | 810-812 | 910 | $23 \cdot 3$ | 23.4 | $0 \cdot 2$ | $1 \cdot 1$ | $45 \cdot 3$ | $51 \cdot 0$ | $48 \cdot 7$ | 0.5 | 1.0 |
| Wholesale distribution of food and drink | 810 | 542 | 23.4 | 23.5 | $0 \cdot 3$ | 1.4 | $46 \cdot 1$ | $50 \cdot 1$ | $48 \cdot 0$ | 0.7 | $1 \cdot 3$ |
| Other wholesale distribution | 812 | 303 | 21.8 | 21.9 | $0 \cdot 4$ | $1 \cdot 7$ | $44 \cdot 0$ | $49 \cdot 4$ | $47 \cdot 7$ | $0 \cdot 8$ | 1.6 |
| Retail distribution | 820-821 | 1,503 | 21.8 | $22 \cdot 0$ | $0 \cdot 2$ | $0 \cdot 8$ | $45 \cdot 3$ | 48.0 | $46 \cdot 3$ | 0.4 | 0.7 |
| Retail distribution of food and drink | 820 | 685 | $22 \cdot 7$ | $22 \cdot 9$ | $0 \cdot 3$ | $1 \cdot 2$ | $46 \cdot 7$ | $48 \cdot 3$ | 46.5 | 0.5 | $1 \cdot 1$ |
| Other retail distribution | 821 | 818 | $21 \cdot 1$ | $21 \cdot 3$ | $0 \cdot 2$ | $1 \cdot 1$ | $44 \cdot 1$ | $47 \cdot 8$ | $46 \cdot 2$ | 0.5 | 1.0 |
| Dealing in coal, oil, builders' materials, grain and agricultural supplies Dealing in other industrial materials | 831 | 330 | $21 \cdot 2$ | 21.4 | $0 \cdot 4$ | $1 \cdot 7$ | 46.4 | 45.5 | 43.6 | 0.6 | $1 \cdot 2$ |
| and machinery | 832 | 429 | 23.9 | $24 \cdot 7$ | 0.4 | $1 \cdot 7$ | $46 \cdot 2$ | $51 \cdot 8$ | $49 \cdot 6$ | 0.7 | $1 \cdot 4$ |
| Insurance, banking, finance and business services | XXIV | 423 | $22 \cdot 8$ | $22 \cdot 9$ | $0 \cdot 4$ | $1 \cdot 7$ | $44 \cdot 5$ | $51 \cdot 6$ | $49 \cdot 7$ | 0.9 | $1 \cdot 7$ |
| Professional and scientific services | XXV | 1,652 | $22 \cdot 3$ | 22.4 | 0. 2 | 0.8 | 45.0 | $49 \cdot 4$ | 45.0 | $0 \cdot 3$ | $0 \cdot 7$ |
| Education services | 872 | 427 | $18 \cdot 9$ | 19.0 | $0 \cdot 3$ | 1.5 | $44 \cdot 3$ | $42 \cdot 7$ | 41.2 | 0.6 | $1 \cdot 3$ |
| Medical and dental services | 874 | 870 | $22 \cdot 5$ | $22 \cdot 8$ | $0 \cdot 2$ | 1.0 | 45.5 | $49 \cdot 4$ | $43 \cdot 6$ |  |  |
| Miscellaneous services | XXVI | 2,496 | 21.8 | $21 \cdot 9$ | $0 \cdot 2$ | $0 \cdot 7$ | $45 \cdot 8$ |  |  |  |  |
| Catering Motor repairers, distributors, garages | 884-888 | 603 | $18 \cdot 5$ | $18 \cdot 6$ | $0 \cdot 3$ | $1 \cdot 7$ | $45 \cdot 8$ | $40 \cdot 0$ | $39 \cdot 5$ | 0.7 | 0.7 1.7 |
| and filling stations | 894 | 1,097 | $22 \cdot 8$ | 23.0 | $0 \cdot 2$ | 0.9 | $46 \cdot 0$ | $49 \cdot 4$ | $47 \cdot 8$ | 0.4 | 0.8 |
| Public administration and defence $\dagger$ |  |  |  |  |  |  |  |  |  |  |  |
| National government service | $901$ | 1,028 | 20.9 | 21.1 | 0.2 | 1.0 | $43 \cdot 1$ 43 | $47 \cdot 8$ $47 \cdot 3$ | $45 \cdot 4$ 44.6 | 0.2 | 0.4 0.8 |
| Local government service | 906 | 2,413 | $21 \cdot 3$ | 21.6 | 0.1 | 0.6 | $44 \cdot 2$ | $47 \cdot 9$ | $45 \cdot 7$ | 0.4 0.2 | 0.8 0.5 |

See introductory notes.
*The standard errors of the two estimates of average earnings are generally very similar. Those given in this table relate to the first mean shown, namely weekly earnings including those whose pay was affected by absence and hourly earnings including overtime and shift premium.
Estimates of average earnings are not shown if the standard error is greater than 2.0 per cent.
$\dagger$ Excluding members of HM Forces.
Source: New Earnings Survey, 1970.

| Industry Group | Order or MLH of SIC 1968 | No, in sample including those whose pay was affected by absence | Average gross weekly earnings(£) |  |  |  | Average weekly hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Including those whose | Excluding those whose |  |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  |  | affect by absence | affected by absence | £ | Per cent. |  |  |  | p. | Per cent. |
| All industries and services | I-XXVII | 31,747 | $35 \cdot 7$ | 35.8 | 0.1 | 0.3 | $39 \cdot 1$ | $90 \cdot 5$ | $90 \cdot 5$ | 0.3 | 0.4 |
| All production industries | II-XXI | 13,363 | 36.6 | $36 \cdot 7$ | 0.2 | 0.5 | $39 \cdot 7$ | $91 \cdot 3$ | $91 \cdot 3$ | 0.5 | 0.5 |
| All manufacturing industries | III-XIX | 11,062 | 36.6 | 36.7 | 0.2 | 0.5 | $39 \cdot 5$ | 91.6 | 91.6 | 0.5 | 0.6 |
| All non-manufacturing industries | $\begin{aligned} & \text { I, II, XX- } \\ & \text { XXVII } \end{aligned}$ | 20,685 | $35 \cdot 1$ | $35 \cdot 3$ | 0.1 | 0.4 | 38.8 | $89 \cdot 9$ | $89 \cdot 9$ | 0.4 | 0.5 |
| Chemicals and allied industries | v | 1,040 | $41 \cdot 7$ | $41 \cdot 9$ | 0.8 | 1.8 | $38 \cdot 5$ | 108.6 | $108 \cdot 7$ | $2 \cdot 1$ | $2 \cdot 0$ |
| Mechanical engineering | VII | 1,893 | $35 \cdot 1$ | $35 \cdot 3$ | 0.4 | 1.1 | $40 \cdot 0$ | $87 \cdot 4$ | $87 \cdot 7$ | 1.1 | $1 \cdot 2$ |
| Electrical engineering | IX | 1,642 | 36.7 | $36 \cdot 8$ | $0 \cdot 6$ | 1.6 | $39 \cdot 8$ | $91 \cdot 7$ | 91.9 | 1.7 | $1 \cdot 8$ |
| Vehicles | XI | 1,302 | $35 \cdot 6$ | $35 \cdot 9$ | 0.4 | 1.1 | $40 \cdot 3$ | $89 \cdot 2$ | 88.4 | 1.0 | 1.2 |
| Motor vehicle manufacturing | 381 | 552 | $38 \cdot 2$ | 38.4 | $0 \cdot 6$ | $1 \cdot 7$ | 40.5 | $94 \cdot 7$ | 93.4 | $1 \cdot 7$ | $1 \cdot 8$ |
| Aerospace equipment manufacturing and repairing | 383 | 654 | $34 \cdot 1$ | $34 \cdot 3$ | $0 \cdot 5$ | 1.4 | $39 \cdot 9$ | $85 \cdot 8$ | $85 \cdot 5$ | $1 \cdot 4$ | $1 \cdot 6$ |
| Construction | XX | 1,145 | $37 \cdot 6$ | $37 \cdot 7$ | 0.6 | $1 \cdot 6$ | $40 \cdot 8$ | $89 \cdot 6$ | $89 \cdot 9$ | 1.4 | $1 \cdot 6$ |
| Gas, electricity and water | XXI | 845 | 36.4 | 36.6 | 0.5 | 1.5 | $39 \cdot 2$ | 93.2 | $92 \cdot 7$ | 1.5 | $1 \cdot 6$ |
| Electricity | 602 | 492 | 38.5 | $38 \cdot 5$ | 0.7 | 1.9 | $38 \cdot 7$ | $99 \cdot 6$ | $98 \cdot 2$ | $1 \cdot 9$ | $1 \cdot 9$ |
| Transport and communication | XXII | 2,198 | $34 \cdot 8$ | $34 \cdot 9$ | 0.4 | $1 \cdot 3$ | $42 \cdot 1$ | $80 \cdot 3$ | $79 \cdot 5$ | $1 \cdot 1$ | $1 \cdot 3$ |
| Railways | 701 | 336 | $30 \cdot 7$ | $30 \cdot 8$ | 0.6 | $1 \cdot 8$ | $42 \cdot 9$ | $71 \cdot 9$ | $69 \cdot 3$ | $1 \cdot 3$ | $1 \cdot 8$ |
| Postal services and telecommunications | 708 | 801 | $31 \cdot 9$ | $32 \cdot 0$ | 0.4 | $1 \cdot 2$ | $42 \cdot 7$ | $75 \cdot 2$ | $73 \cdot 9$ | $1 \cdot 0$ | $1 \cdot 3$ |
| Distributive trades | XXIII | 3,196 | $30 \cdot 6$ | $30 \cdot 7$ | 0.4 | $1 \cdot 2$ | $40 \cdot 7$ | $73 \cdot 5$ | $73 \cdot 6$ | 0.9 | 1-3 |
| Retail distribution | 820-821 | 1,731 | $27 \cdot 3$ | 27.4 | 0.4 | 1.5 | 41.5 | $64 \cdot 9$ | $64 \cdot 8$ | 1.0 | 1.6 |
| Other retail distribution | 821 | 1,249 | $27 \cdot 8$ | $27 \cdot 9$ | 0.5 | $1 \cdot 8$ | 41.0 | $66 \cdot 8$ | $66 \cdot 8$ | 1.3 | $2 \cdot 0$ |
| Insurance, banking, finance and business services | XXIV | 2,725 | $39 \cdot 6$ | 39-7 | $0 \cdot 6$ | 1.5 | 37.0 | $111 \cdot 2$ | 111.2 | 2.0 | 1.8 |
| Professional and scientific services | XXV | 4,572 | 36.9 | $37 \cdot 1$ | $0 \cdot 3$ | 0.7 | $34 \cdot 2$ | 106.2 | 106.2 | 0.8 | 0.8 |
| Education services | 872 | 2,388 | $38 \cdot 0$ | $38 \cdot 1$ | $0 \cdot 3$ | 0.8 | $29 \cdot 9$ | $123 \cdot 6$ | 123.6 | 1.0 | 0.8 |
| Miscellaneous services | XXVI | 1,365 | 32-1 | 32-2 | 0.5 | 1.4 | $42 \cdot 1$ | $76 \cdot 1$ | $76 \cdot 5$ | 1.3 | 1.7 |
| Public administration and defence $\dagger$ | XXVII | 4,211 | $34 \cdot 2$ | 34.4 | 0.3 | 0.7 | 39-7 | 86.5 | 86.5 | 0.7 | 0.8 |
| National government service | 901 | 1,839 | 36.0 | 36.4 |  | 1.2 | $37 \cdot 9$ | 96.0 | $96 \cdot 3$ | 1.2 | 1.2 |
| Local government service | 906 | 2,372 | $32 \cdot 8$ | 32.9 |  | 1.0 | $41 \cdot 1$ | $79 \cdot 7$ | $79 \cdot 5$ | $0 \cdot 9$ | $1 \cdot 1$ |

[^56]
## Great Britain

| Industry Group | Order or MLH of SIC 1968 | No. in sample including those whose pay was affected by absence | Average gross weekly earnings(£) |  |  |  | Average weekly hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Including those | Excluding those |  |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  |  | pay was affected by absence | pay was affected by absence | £ | Per cent. |  |  |  | p. | Per cent. |
| All industries and services | I-XXVII | 14,810 | $12 \cdot 9$ | 13.4 | - | $0 \cdot 3$ | 38.4 | 33.6 | $32 \cdot 8$ | 0.1 | 0.4 |
| All production industries | II-XXI | 9,582 | $13 \cdot 3$ | 14.0 | - | 0.3 | 38.0 | 34.8 | 34.3 | 0.1 | 0.4 |
| All manufacturing industries | III-XIX | 9,460 | $13 \cdot 3$ | 14.0 | - | 0.3 | 38.0 | 34.9 | $34 \cdot 3$ | 0.1 | 0.4 |
| All non-manufacturing industries | $\begin{aligned} & \mathbf{I}, \mathbf{I I}, \mathbf{x X}- \\ & \text { XXVII } \end{aligned}$ | 5,350 | $12 \cdot 3$ | $12 \cdot 5$ | 0.1 | $0 \cdot 5$ | 39. 1 | 31.3 | $30 \cdot 2$ | 0.3 | 1.0 |
| Food, drink and tobacco Food | $\begin{aligned} & \text { III } \\ & 211-229 \end{aligned}$ | 1,079 842 | 12.8 12.3 | 13.4 12.9 | 0.1 0.1 | $\begin{aligned} & 0.9 \\ & 0.9 \end{aligned}$ | 39.1 39.1 | $\begin{aligned} & 32 \cdot 6 \\ & 31 \cdot 2 \end{aligned}$ | $\begin{aligned} & \mathbf{3 1 \cdot 6} \\ & 30 \cdot 3 \end{aligned}$ | 0.2 0.2 | $\begin{aligned} & 0.7 \\ & 0.7 \end{aligned}$ |
| Chemicals and allied industries | V | 359 | $13 \cdot 5$ | 14.2 | 0.2 | $1 \cdot 6$ | $38 \cdot 6$ | $34 \cdot 9$ | $34 \cdot 1$ | 0.5 | $1 \cdot 3$ |
| Mechanical engineering | VII | 529 | 14.0 | $14 \cdot 7$ | 0.2 | 1.2 | $38 \cdot 7$ | 36.2 | $35 \cdot 6$ | 0.4 | 1.0 |
| Instrument engineering | VIII | 197 | $13 \cdot 6$ | $14 \cdot 2$ | 0.2 | 1.8 | $37 \cdot 8$ | $35 \cdot 3$ | $34 \cdot 9$ | 0.5 | $1 \cdot 3$ |
| Electrical engineering | IX | 1,389 | 13.8 | 14.6 | 0.1 | 0.7 | $38 \cdot 2$ | 36.0 | $35 \cdot 3$ | 0.2 | 0.5 |
| Telegraph and telephone apparatus and equipment <br> Radio and electronic components | 363 364 | 208 | 13.8 13.6 | $15 \cdot 2$ 14.3 | 0.2 0.2 | 1.8 1.2 | 37.4 38.7 | $36 \cdot 9$ $35 \cdot 2$ | $36 \cdot 4$ $34 \cdot 2$ | 0.4 0.3 | 1.0 0.9 |
| Broadcast receiving and sound reproducing equipment Other electrical goods | 365 369 | 109 244 | 13.2 13.9 | 13.6 14.8 | 0.2 0.2 | 1.8 1.6 | 38.3 37.9 | $34 \cdot 4$ $36 \cdot 3$ | $34 \cdot 0$ 35.7 | 0.4 0.4 | 1.2 1.2 |
| Vehicles | XI | 316 | 16.3 | $17 \cdot 1$ | 0.3 | 1.7 | $38 \cdot 6$ | 42.4 | $41 \cdot 3$ | 0.6 | 1.5 |
| Metal goods not elsewhere specified Metal industries not elsewhere specified | XII 399 | 658 368 | 12.9 13.1 | 13.6 13.7 | 0.1 0.2 | 1.1 1.4 | 38.1 38.1 | $33 \cdot 8$ $34 \cdot 1$ | $33 \cdot 3$ $33 \cdot 8$ | 0.3 0.4 | 0.8 1.1 |
| Textiles | X 111 | 1,480 330 | 13.0 12.0 | 13.6 12.7 |  |  |  |  |  | 0.3 0.4 |  |
| Woollen and worsted Hosiery and other knitted goods | 414 417 | 330 401 | $12 \cdot 0$ 13.8 | $12 \cdot 7$ 14.4 | 0.2 0.2 | 1.6 1.6 | $37 \cdot 4$ 37.3 | $32 \cdot 1$ $37 \cdot 2$ | 31.8 37.1 | 0.4 0.6 | 1.4 1.6 |
| Clothing and footwear | xV | 1,599 | 13.0 | 13.6 | 0.1 | 0.8 | 37.0 | 34.8 | $34 \cdot 6$ | 0.3 | 0.7 |
| Clothing | 441-446, 449 | 1,306 | $12 \cdot 5$ | $13 \cdot 2$ | 0.1 | $0 \cdot 9$ | $37 \cdot 1$ | 33.6 | 33.4 | $0 \cdot 3$ | 0.8 |
| Men's and boys' tailored outerwear | 442 | 357 | $12 \cdot 9$ | 13.3 | $0 \cdot 2$ | 1.5 | $37 \cdot 3$ | $34 \cdot 4$ | $34 \cdot 2$ | $0 \cdot 4$ | $1 \cdot 3$ |
| Dresses, lingerie, infants' wear, etc. | 445 | 418 | $12 \cdot 3$ | $13 \cdot 2$ | $0 \cdot 2$ | 1.7 | 36.8 | 33.4 | $33 \cdot 3$ | 0.5 | $1 \cdot 4$ |
| Footwear | 450 | 293 | 14.8 | $15 \cdot 6$ | $0 \cdot 2$ | $1 \cdot 6$ | $36 \cdot 6$ | $40 \cdot 2$ | $40 \cdot 1$ | $0 \cdot 6$ | 1.4 |
| Bricks, pottery, glass, cement, etc. Pottery | XVI 462 | 319 196 | 13.3 13.1 | 13.7 13.6 | 0.2 | $\begin{aligned} & 1.6 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 37 \cdot 6 \\ & 36.9 \end{aligned}$ | $35 \cdot 3$ | 34-3 | 0.6 | 1.8 |
| Paper, printing and publishing | XVIII | 590 | 13.3 | 13.8 | 0.2 | 1.2 | $39 \cdot 0$ | 34.0 | $33 \cdot 3$ | 0.4 | $1 \cdot 3$ |
| Paper, etc. | 481-484 | 263 | $12 \cdot 4$ | $12 \cdot 8$ | $0 \cdot 2$ | 1.6 | 38.6 | $32 \cdot 2$ | 31.5 | $0 \cdot 4$ | $1 \cdot 4$ |
| Printing and publishing | 485, 486, 489 | 327 | 14.0 | 14.6 | $0 \cdot 2$ | $1 \cdot 7$ | $39 \cdot 3$ | $35 \cdot 5$ | $34 \cdot 7$ | $0 \cdot 6$ | $1 \cdot 7$ |
| binding, engraving, etc. | 489 | 303 | $13 \cdot 8$ | 14.4 | $0 \cdot 2$ | $1 \cdot 7$ | $39 \cdot 2$ | $35 \cdot 1$ | $34 \cdot 4$ | $0 \cdot 6$ | $1 \cdot 7$ |
| Other manufacturing industries | XIX | 453 | $12 \cdot 6$ | 13.2 | 0.2 | 1.3 | $38 \cdot 1$ | $32 \cdot 8$ | $32 \cdot 2$ | 0.4 | $1 \cdot 1$ |
| Transport and communication | XXII | 414 | 18.9 | 19.7 | 0.3 | 1.8 | 42.6 | $44 \cdot 2$ | 41.4 | 0.7 | 1.5 |
| Distributive trades | XXIII | 828 | 11.7 | $11 \cdot 9$ | 0.1 | $1 \cdot 1$ | 38.8 | 29.9 | 29.7 | 0.3 |  |
| Retail distribution | $820-821$ | 554 | 11.5 | 11.7 | $0 \cdot 2$ | $1 \cdot 3$ | 38.8 | 29.5 | 29.4 | 0.4 | $1 \cdot 3$ |
| Other retail distribution | 821 | 414 | 11.5 | 11.7 | $0 \cdot 2$ | 1.5 | 38.7 | 29.7 | 29.5 | 0.5 | 1.5 |
| Professional and scientific services Educational services | XxV | 1,640 | 11.9 | $12 \cdot 2$ | 0.1 | 0.7 | 38.1 | 31.3 | $29 \cdot 6$ | 0.2 | $0 \cdot 6$ |
| Medical and dental services | 872 874 | 634 959 | $10 \cdot 5$ 12.9 | $10 \cdot 7$ $13 \cdot 1$ | 0.1 0.1 0.1 | 1.2 0.9 | $35 \cdot 9$ 39.6 | 29.0 $32 \cdot 7$ | $28 \cdot 7$ $30 \cdot 1$ | 0.4 0.2 | 1.3 0.7 |
| Miscellaneous services | XXVI | 1,488 | $10 \cdot 9$ |  |  |  |  |  |  |  |  |
| Catering <br> Hotels and other residential | 884-888 | , 677 | $10 \cdot 6$ | $10 \cdot 7$ | $0 \cdot 1$ | 1.3 | $40 \cdot 7$ | 27.9 | $26 \cdot 9$ $25 \cdot 7$ | 0.3 | 0.7 1.2 |
| establishments Laundries and dry cleaning | $\begin{aligned} & 884 \\ & 892-893 \end{aligned}$ | $\begin{aligned} & 295 \\ & 235 \end{aligned}$ | $\begin{aligned} & 10 \cdot 9 \\ & 10 \cdot 7 \end{aligned}$ | 11.0 11.1 | 0.2 0.2 | $\begin{aligned} & 1.8 \\ & 1.8 \end{aligned}$ | 41.6 38.5 | $\begin{aligned} & 25 \cdot 9 \\ & 27 \cdot 2 \end{aligned}$ | 26.0 $27 \cdot 1$ | 0.4 0.2 | 1.6 0.9 |
| Public administration and defence $\dagger$ National government service <br> Local government service | XXVII <br> 901 <br> 906 | 605 198 407 | 13.0 13.1 12.9 | 13.3 13.4 13.2 | 0.2 0.3 0.2 | $\begin{aligned} & 1.4 \\ & 1.9 \\ & 1.9 \end{aligned}$ | $\mathbf{3 8} \cdot \mathbf{0}$ $39 \cdot 0$ $37 \cdot 6$ | $\begin{aligned} & 33 \cdot 9 \\ & 33 \cdot 3 \\ & 34 \cdot 2 \end{aligned}$ | $\begin{aligned} & 32 \cdot 7 \\ & 32 \cdot 5 \\ & 32 \cdot 8 \end{aligned}$ | 0.5 0.5 0.6 | 1.3 1.4 1.9 |

[^57]Source: New Earnings Survey, 1970

## Great Britain

| Industry Group | Order or MLH of SIC 1968 | No. in sample including those whose pay was affected by absence | Average gross weekly earnings (£) |  |  |  | Average weekly hours of those for whom hourly earnings were calculated | Average hourly earnings (p.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Including those whose pay was affected by absence | Excluding those whose pay was affected by absence | Standard error* |  |  | Including overtime and shift premium | Excluding overtime and shift premium | Standard error* |  |
|  |  |  |  |  | £ | Per cent. |  |  |  | p. | Per cent. |
| All industries and services | I-XXVII | 23,898 | $17 \cdot 6$ | $17 \cdot 8$ | 0.1 | 0.3 | 37-1 | $47 \cdot 6$ | 47.4 | 0.2 | 0.4 |
| All production industries | II-XXI | 5,823 | $15 \cdot 9$ | 16.0 | 0.1 | 0.5 | $37 \cdot 5$ | $42 \cdot 5$ | 42.4 | $0 \cdot 2$ | 0.5 |
| All manufacturing industries | III-XIX | 5,032 | $15 \cdot 7$ | $15 \cdot 8$ | 0.1 | 0.6 | 37.4 | $42 \cdot 2$ | 42.0 | $0 \cdot 3$ | 0.6 |
| All non-manufacturing industries | $\begin{aligned} & \text { I, II, XX- } \\ & \text { XXVII } \end{aligned}$ | 18,866 | $18 \cdot 2$ | $18 \cdot 3$ | 0.1 | 0.3 | $37 \cdot 0$ | $49 \cdot 1$ | $48 \cdot 8$ | 0.2 | $0 \cdot 5$ |
| Food, drink and tobacco | III | 595 | $15 \cdot 3$ | 15.4 | 0.2 | 1.5 | $37 \cdot 6$ | 41.0 | $40 \cdot 7$ | 0.6 | 1.6 |
| Food | $\begin{aligned} & 211-219, \\ & 221,229 \end{aligned}$ | 428 | $14 \cdot 7$ | $14 \cdot 8$ | $0 \cdot 3$ | $1 \cdot 9$ | $38 \cdot 0$ | $39 \cdot 1$ | $38 \cdot 7$ | 0.8 | $2 \cdot 0$ |
| Chemicals and allied industries | v | 470 | 17.4 | $17 \cdot 5$ | 0.3 | 1.8 | $37 \cdot 5$ | $46 \cdot 7$ | $46 \cdot 6$ | 0.8 | 1.8 |
| Mechanical engineering | VII | 677 | $15 \cdot 3$ | 15.4 | 0.3 | 1.6 | $37 \cdot 5$ | 41.0 | 40.9 | 0.7 | $1 \cdot 6$ |
| Other machinery | 339 | 158 | $14 \cdot 9$ | 14.9 | $0 \cdot 3$ | 1.9 | $37 \cdot 5$ | $39 \cdot 6$ | $39 \cdot 6$ | 0.8 | $2 \cdot 0$ |
| Electrical engineering | IX | 663 | 15.5 | 15.5 | 0.2 | 1.1 | 38.0 | $40 \cdot 8$ | $40 \cdot 7$ | 0.5 | $1 \cdot 1$ |
| Electrical machinery | 361 | 117 | $14 \cdot 1$ | $14 \cdot 1$ | 0.3 | $1 \cdot 8$ | $37 \cdot 7$ | $37 \cdot 6$ | $37 \cdot 5$ | 0.7 | $1 \cdot 8$ |
| Vehicles | XI | 385 | 16.0 | 16.1 | 0.3 | 1.7 | $37 \cdot 9$ | $42 \cdot 4$ | $42 \cdot 2$ | 0.7 | $1 \cdot 6$ |
| Gas, electricity and water | XXI | 346 | 18.0 | 18.1 | 0.3 | 1.4 | 38.4 | $47 \cdot 1$ | 46.9 | 0.7 | 1.4 |
| Transport and communication | XXII | 1,195 | 18.2 | 18.2 | 0.2 | 0.9 | $38 \cdot 1$ | $47 \cdot 7$ | $47 \cdot 2$ | 0.4 | 0.9 |
| Postal services and telecommunications | 708 | 591 | 18.4 | 18.4 | 0.2 | $1 \cdot 2$ | $38 \cdot 3$ | 48.0 | $47 \cdot 7$ | 0.6 | $1 \cdot 2$ |
| Distributive trades | XXIII | 4,136 | $12 \cdot 9$ | 13.0 | 0.1 | 0.7 | 38.9 | 33.4 | $33 \cdot 3$ | 0.2 | 0.7 |
| Wholesale distribution | 810-812 | 585 | $14 \cdot 8$ | 14.8 | 0.3 | 1.7 | $37 \cdot 9$ | 39.0 | 38.9 | 0.7 | 1.9 |
| Retail distribution | 820-821 | 3,296 | $12 \cdot 5$ | $12 \cdot 6$ | 0.1 | 0.7 | $39 \cdot 3$ | 32.0 | $31 \cdot 9$ | 0.3 | 0.8 |
| Retail distribution of food and drink | 820 | 879 | $11 \cdot 1$ | $11 \cdot 2$ | 0.1 | $1 \cdot 2$ | 39.7 | 28.2 | $28 \cdot 1$ | 0.3 | $1 \cdot 2$ |
| Other retail distribution | 821 | 2,417 | 13.0 | $13 \cdot 1$ | $0 \cdot 1$ | 0.9 | $39 \cdot 1$ | 33.4 | $33 \cdot 3$ | 0.3 | 1.0 |
| Insurance, banking, finance and business services | XXIV | 2,349 | 17.4 | $17 \cdot 6$ | 0.2 | 0.9 | 36.3 | 48.4 | $48 \cdot 1$ | 0.4 | 0.9 |
| Insurance | 860 | 662 | 16.6 | 16.7 | 0.2 | 1.4 | $35 \cdot 4$ | $47 \cdot 0$ | 46.9 | 0.7 | 1.5 |
| Banking and bill discounting | 861 | 922 | $17 \cdot 6$ | $17 \cdot 6$ | 0.2 | $1 \cdot 2$ | $36 \cdot 6$ | $48 \cdot 3$ | $47 \cdot 7$ | 0.6 | $1 \cdot 2$ |
| Professional and scientific services | xXV | 6,580 | 21.7 | $21 \cdot 9$ | 0.1 | 0.6 | 35.4 | $61 \cdot 1$ | $60 \cdot 6$ | 0.5 | 0.8 |
| Educational services | 872 | 2,556 | 27-2 | $27 \cdot 4$ | 0.2 | 0.7 | $29 \cdot 3$ | 92.4 | 92.4 | 0.8 | 0.9 |
| Medical and dental services | 874 | 3,215 | $18 \cdot 6$ | 18.7 | 0.1 | 0.7 | 39.9 | $46 \cdot 7$ | $45 \cdot 7$ | 0.4 | 0.8 |
| Miscellaneous services | XXVI | 1,184 | $15 \cdot 6$ | $15 \cdot 8$ | 0.2 | $1 \cdot 3$ | $38 \cdot 6$ | 41.0 | $40 \cdot 8$ | 0.6 | 1.4 |
| Motor repairers, distributors, garages and filling stations | 894 | 253 | 13.4 | $13 \cdot 5$ | 0.2 | $1 \cdot 7$ | $38 \cdot 2$ | $35 \cdot 3$ | $35 \cdot 3$ | 0.6 | $1 \cdot 8$ |
| Public administration and defence $\dagger$ | XXVII | 2,588 | 19.6 | $19 \cdot 8$ | 0.2 | 0.8 | 37.4 | 52.9 | 52.8 | 0.4 | 0.8 |
| National government service | 901 | 1,463 | $20 \cdot 2$ | 20.4 | 0.2 | $1 \cdot 1$ | 37.0 | $55 \cdot 1$ | 55.0 | 0.6 | 1.1 |
| Local government service | 906 | 1,125 | $18 \cdot 9$ | $19 \cdot 1$ | 0.2 | $1 \cdot 1$ | 38.0 | $50 \cdot 1$ | $50 \cdot 0$ | 0.6 | $1 \cdot 2$ |

See footnotes to Table 54.
Source: New Earnings Survey, 1970.

58
Joint distribution of weekly hours and earnings, men, April 1970
Men, aged 21 years and over, including those working part-time and also including normally full-time workers whose pay was affected by absence but excluding those who received no pay in the period of the survey

## Great Britain

| Range of earnings | Less than £12 | £12 <br> but <br> less <br> than <br> £15 | £15 <br> but <br> less <br> than <br> f17 | £17 <br> but <br> less <br> than <br> £20 | £20 <br> but <br> less <br> than <br> £24 | £24 <br> but <br> less <br> than <br> £30 | £30 <br> but <br> less <br> than <br> £35 | £35 <br> but <br> less <br> than <br> £40 | £40 <br> but <br> less <br> than <br> £45 | £45 <br> but <br> less <br> than <br> £50 | £50 <br> but <br> less <br> than <br> £60 | £60 and over | Total men | Average earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Range of hours* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| 0 to 8 | 283 | 12 | 7 | 6 | 7 | 5 | 2 | 3 |  | 1 |  |  | 326 | 6.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 to 16 | 505 | 42 | 28 | 29 | 17 | 14 | 7 | 3 | 2 |  | 1 | 2 | 650 | 9.0 |
| 16 to 21 | 760 | 40 | 24 | 29 | 27 | 23 | 11 | 4 | 4 | 5 | 6 | 4 | 937 | $10 \cdot 1$ |
| 21 to 24 | 331 | 80 | 73 | 47 | 47 | 38 | 16 | 11 | 6 | 2 | 5 | 3 | 659 | $14 \cdot 6$ |
| 24 to 26 | 128 | 37 | 20 | 38 | 50 | 80 | 69 | 111 | 83 | 47 | 29 | 16 | 708 | $29 \cdot 1$ |
| 26 to 28 | 87 | 41 | 26 | 66 | 101 | 128 | 124 | 198 | 118 | 68 | 45 | 22 | 1,024 | $31 \cdot 7$ |
| 28 to 30 | 80 | 73 | 52 | 89 | 155 | 108 | 60 | 73 | 46 | 43 | 48 | 14 | 841 | 27.2 |
| 30 to 32 | 64 | 140 | 95 | 150 | 168 | 167 | 49 | 12 | 11 | 3 | 10 | 17 | 886 | $22 \cdot 2$ |
| 32 to 34 | 33 | 57 | 51 | 70 | 81 | 116 | 74 | 52 | 34 | 25 | 23 | 32 | 648 | $30 \cdot 3$ |
| 34 to 35 | 57 | 104 | 122 | 202 | 348 | 476 | 357 | 288 | 212 | 160 | 185 | 321 | 2,832 | 37.4 |
| 35 to 36 | 22 | 62 | 80 | 165 | 199 | 294 | 158 | 149 | 103 | 90 | 74 | 178 | 1,574 | $35 \cdot 2$ |
| 36 to 37 | 28 | 98 | 271 | 441 | 685 | 1,239 | 803 | 578 | 370 | 303 | 332 | 390 | 5,538 | $34 \cdot 6$ |
| 37 to 38 | 34 | 174 | 296 | 711 | 1,317 | 1,973 | 1,429 | 995 | 657 | 481 | 558 | 591 | 9,216 | $34 \cdot 4$ |
| 38 to 39 | 6 | 68 | 127 | 263 | 347 | 469 | 209 | 112 | 71 | 54 | 50 | 59 | 1,835 | 28.7 |
| 39 to 40 | 111 | 961 | 1,661 | 2,808 | 3,723 | 4,372 | 2,144 | 1,091 | 494 | 234 | 185 | 250 | 18,034 | $25 \cdot 7$ |
| 40 to 41 | 9 | 77 | 139 | 285 | 385 | 515 | 224 | 127 | 49 | 30 | 21 | 18 | 1,879 | $25 \cdot 9$ |
| 41 to 42 | 32 | 209 | 314 | 585 | 785 | 894 | 455 | 201 | 92 | 46 | 35 | 33 | 3,681 | 25.2 |
| 42 to 43 | 11 | 167 | 271 | 532 | 636 | 701 | 343 | 158 | 65 | 28 | 20 | 16 | 2,948 | 24.9 |
| 43 to 44 | 55 | 179 | 260 | 712 | 1,050 | 1,094 | 445 | 231 | 95 | 30 | 20 | 20 | 4,191 | $24 \cdot 7$ |
| 44 to 45 | 3 | 53 | 152 | 532 | 906 | 955 | 435 | 193 | 89 | 34 | 43 | 26 | 3,421 | $26 \cdot 2$ |
| 45 to 46 | 4 | 25 | 81 | 343 | 622 | 757 | 395 | 187 | 102 | 28 | 16 | 8 | 2,568 | 26.8 |
| 46 to 47 | 4 | 24 | 55 | 268 | 677 | 756 | 338 | 158 | 83 | 32 | 19 | 7 | 2,421 | 26.8 |
| 47 to 48 | 14 | 38 | 77 | 391 | 925 | 1,280 | 628 | 324 | 146 | 61 | 46 | 21 | 3,951 | $27 \cdot 6$ |
| 48 to 49 | 1 | 2 | 25 | 197 | 579 | 772 | 406 | 220 | 97 | 33 | 17 | 3 | 2,352 | 28.0 |
| 49 to 50 | 3 | 14 | 43 | 175 | 621 | 918 | 497 | 225 | 120 | 44 | 24 | 14 | 2,698 | $28 \cdot 3$ |
| 50 to 52 | 2 | 13 | 36 | 179 | 684 | 1,328 | 667 | 386 | 187 | 72 | 44 | 16 | 3,614 | $29 \cdot 3$ |
| 52 to 54 | 4 | 7 | 12 | 99 | 423 | 1,009 | 590 | 344 | 177 | 91 | 38 | 13 | 2,807 | $30 \cdot 4$ |
| 54 to 56 | 1 | 4 | 11 | 71 | 315 | 1,093 | 655 | 368 | 206 | 70 | 36 | 14 | 2,844 | $30 \cdot 9$ |
| 56 to 58 | 2 | 3 | 1 | 18 | 175 | 587 | 469 | 249 | 153 | 71 | 30 | 7 | 1,765 | $32 \cdot 1$ |
| 58 to 60 |  | 5 | 8 | 10 | 126 | 555 | 494 | 282 | 147 | 61 | 42 | 28 | 1,758 | $33 \cdot 2$ |
| 60 to 70 | 1 | 5 | 5 | 16 | 124 | 694 | 783 | 615 | 373 | 260 | 187 | 36 | 3,099 | $35 \cdot 9$ |
| 70 to 80 |  | 1 | 1 | 2 | 14 | 71 | 155 | 171 | 134 | 109 | 93 | 34 | 785 | $40 \cdot 7$ |
| over 80 | 1 | 2 | 1 | 3 | 7 | 15 | 21 | 36 | 39 | 36 | 50 | 45 | 256 | $46 \cdot 6$ |
| Men in above analysis | 2,676 | 2,817 | 4.425 | 9,532 | 16,326 | 23,496 | 13,512 | 8,155 | 4,565 | 2,652 | 2,332 | 2,258 | 92,746 | $28 \cdot 8$ |
| Average hours worked | $21 \cdot 8$ | $38 \cdot 1$ | $39 \cdot 7$ | $41 \cdot 3$ | $43 \cdot 1$ | $44 \cdot 8$ | $45 \cdot 8$ | $45 \cdot 6$ | $45 \cdot 7$ | $45 \cdot 2$ | $43 \cdot 9$ | $40 \cdot 0$ | $43 \cdot 2$ |  |
| Other men $\dagger$ | 330 | 148 | 155 | 294 | 435 | 678 | 451 | 310 | 219 | 149 | 208 | 359 | 3,736 | $33 \cdot 8$ |
| Total men included in this table | 3,006 | 2,965 | 4,580 | 9,826 | 16,761 | 24,174 | 13,963 | 8,465 | 4,784 | 2,801 | 2,540 | 2,617 | 96,482 | $29 \cdot 0$ |

[^58]Source: New Earnings Survey, 1970.

Women, aged 18 years and over, including those working part-time and also including normally full-time workers whose pay was affected by absence but excluding those who received no pay in the period of the survey
Great Britain

| Range of earnings | Less | £8 | £10 | £12 | £14 | £16 | £18 | £20 | £24 | £30 | £35 | £40 | Total | Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Range of hours* | £8 | but | but | but | but | but | less | less | but | but | but | and | women | earnings |
|  |  | than | than | than | than | than | than | than | than | than | less | over |  |  |
|  |  | £10 | £12 | £14 | £16 | £18 | £20 | £24 | £30 | £35 | £40 |  |  | $f$ |


| 0 to 8 | 1,643 | 22 | 14 | 9 | 3 | 1 |  |  |  |  |  |  | 1,692 | $2 \cdot 5$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 to 16 | 3,203 | 92 | 57 | 51 | 38 | 18 | 8 | 12 | 4 | 2 | 1 | 1 | 3,487 | $4 \cdot 7$ |
| 16 to 21 | 4,389 | 580 | 215 | 70 | 31 | 14 | 9 | 14 | 5 | 4 | 2 | 3 | 5,336 | $6 \cdot 5$ |
| 21 to 24 | 1,645 | 405 | 184 | 66 | 30 | 17 | 3 | 4 | 9 | 5 | 4 | 1 | 2,373 | $7 \cdot 7$ |
| 24 to 26 | 835 | 350 | 157 | 77 | 37 | 26 | 56 | 98 | 116 | 103 | 94 | 67 | 2,016 | $14 \cdot 3$ |
| 26 to 28 | 633 | 323 | 148 | 77 | 47 | 48 | 132 | 181 | 200 | 175 | 152 | 104 | 2,220 | $17 \cdot 6$ |
| 28 to 30 | 636 | 582 | 317 | 196 | 90 | 69 | 54 | 70 | 83 | 57 | 35 | 29 | 2,218 | $12 \cdot 4$ |
| 30 to 32 | 222 | 383 | 303 | 154 | 116 | 49 | 28 | 23 | 5 | 1 | 1 | 5 | 1,290 | $11 \cdot 2$ |
| 32 to 34 | 181 | 403 | 300 | 235 | 178 | 108 | 65 | 90 | 36 | 10 | 1 | 6 | 1,613 | $12 \cdot 7$ |
| 34 to 35 | 92 | 415 | 592 | 511 | 479 | 398 | 314 | 376 | 185 | 51 | 26 | 48 | 3,487 | $15 \cdot 9$ |
| 35 to 36 | 62 | 165 | 199 | 191 | 172 | 197 | 174 | 190 | 167 | 44 | 27 | 32 | 1,620 | $17 \cdot 7$ |
| 36 to 37 | 28 | 221 | 462 | 640 | 754 | 626 | 368 | 403 | 245 | 56 | 48 | 44 | 3,895 | $16 \cdot 7$ |
| 37 to 38 | 91 | 444 | 1,019 | 1,119 | 1,106 | 946 | 702 | 682 | 306 | 107 | 51 | 61 | 6,634 | $16 \cdot 2$ |
| 38 to 39 | 39 | 150 | 298 | 255 | 218 | 179 | 112 | 92 | 43 | 16 | 7 | 15 | 1,424 | $15 \cdot 0$ |
| 39 to 40 | 163 | 852 | 1,996 | 2,032 | 1,357 | 639 | 359 | 307 | 121 | 34 | 9 | 27 | 7,896 | $13 \cdot 6$ |
| 40 to 41 | 19 | 76 | 149 | 155 | 98 | 81 | 51 | 51 | 35 | 4 | 4 | 1 | 724 | $14 \cdot 6$ |
| 41 to 42 | 76 | 282 | 513 | 484 | 419 | 272 | 229 | 252 | 306 | 117 | 16 | 6 | 2,972 | $16 \cdot 3$ |
| 42 to 43 | 15 | 48 | 108 | 144 | 106 | 68 | 51 | 44 | 16 | 6 |  | 2 | 608 | $14 \cdot 7$ |
| 43 to 44 | 37 | 80 | 113 | 169 | 157 | 140 | 72 | 67 | 27 | 4 | 4 | 4 | 874 | $15 \cdot 0$ |
| 44 to 45 | 8 | 26 | 48 | 84 | 83 | 68 | 41 | 38 | 16 | 2 |  | 1 | 415 | $15 \cdot 5$ |
| 45 to 46 | 3 | 14 | 28 | 61 | 57 | 40 | 26 | 34 | 9 | 3 | 2 | 1 | 278 | $16 \cdot 1$ |
| 46 to 47 | 1 | 8 | 14 | 40 | 37 | 46 | 26 | 21 | 10 | 3 | 2 |  | 208 | $16 \cdot 8$ |
| 47 to 48 | 6 | 17 | 29 | 39 | 57 | 46 | 33 | 46 | 24 |  | 1 | 1 | 299 | $16 \cdot 7$ |
| 48 to 49 | 1 | 1 | 12 | 12 | 13 | 22 | 18 | 18 | 11. | 5 | 4 |  | 117 | $18 \cdot 9$ |
| 49 to 50 | 2 | 5 | 9 | 16 | 17 | 22 | 16 | 19 | 15 | 5 | P | 4 | 130 | $18 \cdot 9$ |
| 50 to 52 | 1 | 1 | 4 | 15 | 17 | 19 | 31 | 28 | 18 |  | 1. |  | 134 | $18 \cdot 7$ |
| 52 to 54 | 3 | 1 | 2 | 7 | 13 | 7 | 8 | 21 | 15 | 3 | 1 | 2 | 83 | $20 \cdot 6$ |
| 54 to 56 | 1 |  |  | 3 | 8 | 4 | 8 | 11 | 17 | 5 |  |  | 57 | $21 \cdot 7$ |
| 56 to 58 | 2 |  | 3 | 5 | 7 | 2 | 5 | 5 | 6 | 2 | 1 | 1 | 39 | $19 \cdot 4$ |
| 58 to 60 |  | 1 |  | 1 | 3 | 5 | 3 | 4 | 9 | 3 |  | 1 | 30 | $22 \cdot 8$ |
| 60 to 70 |  |  |  | 2 | 3 | 3 | 5 | 4 | 10 | 3 | 1 | 2 | 33 | $24 \cdot 6$ |
| over 70 | 2 | 1 |  | 3 | 1 |  |  | 2 | 1 |  | 2 | 1 | 13 | $19 \cdot 4$ |
| Women in above analysis | 14,039 | 5,948 | 7,293 | 6,923 | 5,752 | 4,180 | 3,007 | 3,207 | 2,070 | 830 | 496 | 470 | 54,215 | $12 \cdot 9$ |
| Average hours worked | $19 \cdot 3$ | $32 \cdot 2$ | $36 \cdot 3$ | $37 \cdot 8$ | $38 \cdot 1$ | $38 \cdot 2$ | $37 \cdot 8$ | $37 \cdot 4$ | $36 \cdot 9$ | $34 \cdot 2$ | $31 \cdot 7$ | $33 \cdot 2$ | $32 \cdot 0$ |  |
| Other women $\dagger$ | 708 | 282 | 284 | 232 | 150 | 115 | 89 | 132 | 92 | 53 | 40 | 50 | 2,227 | $13 \cdot 1$ |
| Total women included in this table | 14,747 | 6,230 | 7,577 | 7,155 | 5,902 | 4,295 | 3,096 | 3,339 | 2,162 | 883 | 536 | 520 | 56,442 | $13 \cdot 0$ |

See footnotes to Table 58.
Source: New Earnings Survey, 1970

Dispersion of weekly earnings of manual workers, summary, 1886-1970

| Year | Manual men |  |  |  |  |  |  | Manual women |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Median |  | As percentages of the median |  |  |  |  | Median |  | As percentages of the median |  |  |  |  |
|  |  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile |  |  | Lowest decile | Lower quartile | Median | Upper quartile | Highest decile |
|  | s. |  |  |  |  |  |  | s. | d. |  |  |  |  |  |
| 1886 | 24 | 2 | $68 \cdot 6$ | $82 \cdot 8$ | $100 \cdot 0$ | $121 \cdot 7$ | $143 \cdot 1$ | 12 | 5 | . | (80) | $100 \cdot 0$ | (120) | (150) |
| 1906 | 29 | 4 | 66.5 | 79.5 | $100 \cdot 0$ | $126 \cdot 7$ | $156 \cdot 8$ | 12 | 9 | . | 78.4 | $100 \cdot 0$ | $130 \cdot 7$ | - |
| 1938 | 67 |  | $67 \cdot 7$ | $82 \cdot 1$ | $100 \cdot 0$ | 118.5 | $139 \cdot 9$ | 32 | 3 | $64 \cdot 3$ | $77 \cdot 5$ | $100 \cdot 0$ | $119 \cdot 6$ | $141 \cdot 1$ |
| 1960 | 283 | 4 | $70 \cdot 6$ | $82 \cdot 6$ | 100.0 | $121 \cdot 7$ | $145 \cdot 2$ | 151 | 7 | $72 \cdot 0$ | $84 \cdot 5$ | $100 \cdot 0$ | $117 \cdot 8$ | $138 \cdot 3$ |
| 1963 | 300 | 7 | $70 \cdot 7$ | $82 \cdot 4$ | $100 \cdot 0$ | $120 \cdot 1$ | $143 \cdot 7$ | 149 | 2 | $68 \cdot 5$ | 83.0 | $100 \cdot 0$ | 116.4 | $138 \cdot 2$ |
| 1964 | 312 | 2 | $71 \cdot 6$ | $83 \cdot 6$ | $100 \cdot 0$ | $121 \cdot 2$ | $145 \cdot 3$ | 157 | 2 | $65 \cdot 1$ | $81 \cdot 2$ | $100 \cdot 0$ | $121 \cdot 6$ | $144 \cdot 6$ |
| 1965 | 345 | 5 | $69 \cdot 7$ | $82 \cdot 9$ | $100 \cdot 0$ | 121.4 | $143 \cdot 9$ | 172 | 10 | 66.5 | $80 \cdot 7$ | $100 \cdot 0$ | 119.5 | $138 \cdot 7$ |
| 1966 | 380 | 0 | $68 \cdot 6$ | $82 \cdot 4$ | 100.0 | $120 \cdot 7$ | 143.0 | 183 | 10 | $66 \cdot 3$ | $82 \cdot 4$ | $100 \cdot 0$ | $120 \cdot 0$ | $140 \cdot 9$ |
| 1967 | 396 | 0 | $69 \cdot 8$ | $82 \cdot 8$ | $100 \cdot 0$ | $119 \cdot 7$ | $143 \cdot 3$ | 190 | 0 | $66 \cdot 1$ | $82 \cdot 6$ | $100 \cdot 0$ | 118.5 | $140 \cdot 8$ |
| 1968 | 448 | 0 | 67-3 | 81.0 | $100 \cdot 0$ | $122 \cdot 3$ | $147 \cdot 8$ | 215 | 8 | $71 \cdot 1$ | $83 \cdot 4$ | $100 \cdot 0$ | $121 \cdot 1$ | $148 \cdot 3$ |
| 1970 | 511 | 9 | $67 \cdot 3$ | $81 \cdot 1$ | $100 \cdot 0$ | $122 \cdot 3$ | 147-2 | 256 | 0 | $69 \cdot 0$ | $83 \cdot 0$ | $100 \cdot 0$ | $120 \cdot 1$ | $144 \cdot 8$ |

Sources: Estimates for men in 1886 and 1906 are from Bowley, Wages and Income since 1860, who weighted the industries together on a comparable basis. Alternative (19nct) estimates for men in 1906 are given by Ainsworth, Journal of the Royal Statistical Society (A), Vol. 112 (1949), page 41, viz. lower quartile 22s. Od., median 27 s .9 d , upper quartile 35 s . 3 d . for all men irrespective of the number of hours worked, and lower quartile 20s. 9d., median 26s. 7d., upper quartile 34s. 3d. for men working a full normal week (exclusive of overtime)
Estimates for women in 1886 are by linear interpolation in Historical Abstract, Table 35. Estimates for women in 1906 are from Ainsworth (loc. cit.)
Estimates for 1938 are from Ainsworth, loc. cit., pp. 56 and 64
Estimates for 1960 and 1968: Gazettes, April and June 1961 and May 1969.
Estimates for 1963-7 are based on the small-scale Family Expenditure Survey and are subject to sampling error. The data are from Thatcher, Journal of the Royal Statistical Society (A), Vol. 131 (1968) pages 137-140, 161, 163 and from the Report on the Family Expenditure Survey, 1967.

Estimates for 1968 and 1970, which are derived from the New Earnings Surveys, relate to full-time workers paid for a full week.

Make-up of pay, by occupation group, April 1970
Full-time men, aged 21 years and over*
Great Britain

| Occupation Group | Number in sample | Average weekly earnings <br> £ | Standard error of average weekly earnings <br> Per cent. |  | Basic pay | Overtime pay | Shift and other premium payments | Payment by results | Bonus | Commission | Other pay (excluding holiday/ sick pay) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All manual men | 54,756 | $26 \cdot 8$ | 0.1 | Percentage of total pay Percentage of employees Average payment |  | $\begin{aligned} & 16 \cdot 4 \\ & 63 \cdot 6 \\ & \mathrm{f} 6 \cdot 9 \end{aligned}$ | $\begin{array}{r} 3 \cdot 0 \\ 21 \cdot 7 \\ £ 3 \cdot 7 \end{array}$ | $\begin{array}{r} 6.9 \\ 18.7 \\ £ 9.9 \end{array}$ | $\begin{array}{r} 3 \cdot 3 \\ 31 \cdot 4 \\ £ 2 \cdot 8 \end{array}$ | $\begin{array}{r} 0.2 \\ 1.3 \\ £ 4.5 \end{array}$ | $\begin{array}{r} 0.8 \\ 11.5 \\ \mathrm{f} 1.8 \end{array}$ |
| All non-manual men | 31,109 | $35 \cdot 8$ | 0.3 | Percentage of total pay Percentage of employees Average payment |  | $\begin{array}{r} 2 \cdot 8 \\ 19 \cdot 0 \\ £ 5 \cdot 3 \end{array}$ | $\begin{array}{r} 0.3 \\ 3.6 \\ £ 3.1 \end{array}$ | $\begin{array}{r} 0.1 \\ 0.2 \\ £ 8.0 \end{array}$ | $\begin{array}{r} 2 \cdot 2 \\ 21 \cdot 4 \\ £ 3 \cdot 7 \end{array}$ | $\begin{array}{r} 2.5 \\ 7.6 \\ \mathrm{f} 11.8 \end{array}$ | $\begin{array}{r} 0.6 \\ 5.8 \\ £ 3.8 \end{array}$ |
| 1. Managers | 6,061 | $48 \cdot 7$ | 0.9 | Percentage of total pay Percentage of employees Average payment | 91.5 $99 \cdot 8$ £44. 6 | $\begin{array}{r} 0.7 \\ 6.1 \\ £ 5.4 \end{array}$ | $\begin{array}{r} 0.1 \\ 0.6 \\ £ 3.6 \end{array}$ | $\begin{array}{r} 0 . \overline{2} \\ £ 7 \cdot 0 \end{array}$ | $\begin{array}{r} 4.5 \\ 32 \cdot 6 \\ £ 6 \cdot 7 \end{array}$ | $\begin{array}{r} 2.8 \\ 9.9 \\ £ 13.8 \end{array}$ | $\begin{aligned} & 0 \cdot 3 \\ & 3 \cdot 2 \\ & 5 \cdot 3 \end{aligned}$ |
| 2. Supervisors and foremen | 5,756 | $32 \cdot 5$ | 0.4 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 83.6 \\ 99.8 \\ £ 27 \cdot 2 \end{array}$ | $\begin{array}{r} 10 \cdot 4 \\ 45 \cdot 5 \\ £ 7.4 \end{array}$ | $\begin{array}{r} 1.5 \\ 11.0 \\ £ 4.3 \end{array}$ | $\begin{array}{r} 0.9 \\ 4.1 \\ £ 7.2 \end{array}$ | $\begin{array}{r} 2.3 \\ 30 \cdot 4 \\ £ 2.5 \end{array}$ | $\begin{array}{r} 0.7 \\ 2.9 \\ £ 7.7 \end{array}$ | $\begin{array}{r} 0.5 \\ 5.6 \\ f 2.6 \end{array}$ |
| 3. Engineers, scientists, technologists | 3,393 | $39 \cdot 6$ | 0.6 | Percentage of total pay Percentage of employees Average payment |  | $\begin{array}{r} 3.2 \\ 19.0 \\ \mathrm{f} 6.6 \end{array}$ | $\begin{array}{r} 0.5 \\ 4.8 \\ £ 4.4 \end{array}$ | $\begin{array}{r} 0 . \overline{4} \\ £ 4.7 \end{array}$ | $\begin{array}{r} 1 \cdot 2 \\ 17 \cdot 7 \\ £ 2 \cdot 8 \end{array}$ | $\begin{array}{r} 0.2 \\ 0.9 \\ £ 8.0 \end{array}$ | $\begin{array}{r} 0.3 \\ 4 \cdot 2 \\ £ 2.8 \end{array}$ |
| 4. Technicians | 3,010 | $31 \cdot 0$ | 0.5 | Percentage of total pay Percentage of employees Average payment |  | $\begin{array}{r} 4 \cdot 8 \\ 27 \cdot 5 \\ £ 5 \cdot 4 \end{array}$ | $\begin{array}{r} 0.6 \\ 5.0 \\ £ 3.9 \end{array}$ | $0 \cdot \overline{2}$ | $\begin{array}{r} 0.9 \\ 15.8 \\ £ 1.8 \end{array}$ | $\begin{array}{r} 0.1 \\ 0.5 \\ £ 8.1 \end{array}$ | $\begin{array}{r} 0.4 \\ 3.0 \\ £ 3.7 \end{array}$ |
| 5. Academic and teaching | 2,213 | $38 \cdot 9$ | $0 \cdot 8$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 97.6 \\ 100 \cdot 0 \\ £ 37 \cdot 9 \end{array}$ | $\begin{array}{r} 0.3 \\ 3.0 \\ £ 4.1 \end{array}$ | $0 \cdot \overline{3}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ £ 0.0 \end{array}$ | $\begin{array}{r} 0.1 \\ 1.2 \\ £ 2.6 \end{array}$ | $\begin{aligned} & 0.0 \\ & 0.1 \end{aligned}$ | $\begin{array}{r} 0.6 \\ 5.5 \\ £ 4.1 \end{array}$ |
| 6. Medical, dental, nursing and welfare | 855 |  |  | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 92 \cdot 1 \\ 99 \cdot 9 \\ £ 30 \cdot 3 \end{array}$ | $\begin{array}{r} 4 \cdot 0 \\ 25 \cdot 1 \\ £ 5 \cdot 3 \end{array}$ | $\begin{array}{r} 2.5 \\ 35.9 \\ \mathrm{f} 2.3 \end{array}$ | $\begin{aligned} & 0.1 \\ & 0.8 \end{aligned}$ | $\begin{array}{r} 0.1 \\ 2.8 \\ £ 1.6 \end{array}$ | $\begin{aligned} & 0 \cdot 2 \\ & 0 \cdot 2 \end{aligned}$ | $\begin{array}{r} 0.9 \\ 8.0 \\ £ 3.7 \end{array}$ |
| 7. Other professional and technical | 2,945 | $41 \cdot 0$ | 0.9 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 95.1 \\ 99.9 \\ £ 39.0 \end{array}$ | $\begin{array}{r} 1.2 \\ 8.7 \\ £ 5.8 \end{array}$ | $\begin{array}{r} 0.1 \\ 1.1 \\ \mathrm{f} 2.6 \end{array}$ | $\begin{aligned} & 0.2 \\ & 0.3 \end{aligned}$ | $\begin{array}{r} 2.0 \\ 21.8 \\ £ 3.8 \end{array}$ | $\begin{array}{r} 0.6 \\ 2.1 \\ £ 11.2 \end{array}$ | $\begin{array}{r} 0.7 \\ 4.5 \\ £ 6.2 \end{array}$ |
| 8. Office and communications | 7,794 | $25 \cdot 8$ | 0.4 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 88 \cdot 2 \\ 100 \cdot 0 \\ \text { £22.8 } \end{array}$ | $\begin{array}{r} 8 \cdot 7 \\ 39.5 \\ £ 5 \cdot 7 \end{array}$ | $\begin{array}{r} 1 \cdot 2 \\ 12 \cdot 1 \\ \mathrm{f} 2 \cdot 5 \end{array}$ | $\begin{array}{r} 1 \\ 0.2 \\ £ 3.0 \end{array}$ | $\begin{array}{r} 1 \cdot 2 \\ 16 \cdot 7 \\ £ 1 \cdot 8 \end{array}$ | $\begin{array}{r} 0.2 \\ 0.7 \\ £ 5.2 \end{array}$ | $\begin{array}{r} 0.5 \\ 7.8 \\ £ 1.7 \end{array}$ |
| 9. Sales | 3,943 | $27 \cdot 6$ | 0.7 | Percentage of total pay <br> Percentage of employees <br> Average payment | $\begin{array}{r} 76.1 \\ 95.9 \\ £ 21.9 \end{array}$ | $\begin{array}{r} 2 \cdot 5 \\ 12 \cdot 3 \\ f 5 \cdot 7 \end{array}$ | $\begin{array}{r} 0.1 \\ 1.0 \\ \text { £3.5 } \end{array}$ | $\begin{array}{r} 0.2 \\ 1.1 \\ £ 5.8 \end{array}$ | $\begin{array}{r} 2.9 \\ 35.6 \\ £ 2.2 \end{array}$ | $\begin{array}{r} 17.5 \\ 48.1 \\ £ 10.0 \end{array}$ | $\begin{array}{r} 0.5 \\ 3.3 \\ £ 3.8 \end{array}$ |
| 10. Security | 1,946 | $27 \cdot 1$ | $0 \cdot 8$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 83 \cdot 1 \\ 100 \cdot 0 \\ £ 22 \cdot 5 \end{array}$ | $\begin{array}{r} 9.9 \\ 50 \cdot 1 \\ £ 5 \cdot 4 \end{array}$ | $\begin{array}{r} 1.8 \\ 12.6 \\ \mathrm{f} 3.9 \end{array}$ | $0 \cdot \overline{3}$ | $\begin{array}{r} 0.4 \\ 8.4 \\ £ 1.4 \end{array}$ | $0 \cdot \overline{2}$ | $\begin{array}{r} 4 \cdot 6 \\ 33 \cdot 1 \\ £ 3 \cdot 7 \end{array}$ |
| 11. Catering, domestic and other service | 1,459 | $19 \cdot 6$ | $0 \cdot 9$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 80.8 \\ 99.9 \\ £ 15.8 \end{array}$ | $\begin{aligned} & 11 \cdot 7 \\ & 39 \cdot 6 \\ & £ 5 \cdot 8 \end{aligned}$ | $\begin{array}{r} 2.9 \\ 18.9 \\ £ 3.0 \end{array}$ | $\begin{array}{r} 0.7 \\ 2.1 \\ £ 6.1 \end{array}$ | $\begin{array}{r} 1.4 \\ 17.0 \\ \mathrm{f} 1.6 \end{array}$ | $\begin{array}{r} 1.2 \\ 3.8 \\ £ 5.9 \end{array}$ | $\begin{array}{r} 1.0 \\ 9.2 \\ £ 2.1 \end{array}$ |
| 12. Farming, forestry and horticultural | 1,541 | $18 \cdot 9$ | $0 \cdot 8$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 82.6 \\ 98.6 \\ \mathrm{f} 15.8 \end{array}$ | $11 \cdot 4$ <br> $47 \cdot 0$ <br> £4. 6 | $\begin{array}{r} 0.3 \\ 3.3 \\ £ 1.6 \end{array}$ | $\begin{array}{r} 3.5 \\ 6.5 \\ £ 10.1 \end{array}$ | $\begin{array}{r} 1 \cdot 5 \\ 22 \cdot 1 \\ £ 1 \cdot 3 \end{array}$ | $\begin{array}{r} 0.1 \\ 0.6 \\ £ 1.8 \end{array}$ | $\begin{array}{r} 0.3 \\ 4.5 \\ \mathrm{f} 1.2 \end{array}$ |
| 13. Transport | 6,693 | $27 \cdot 0$ | 0.4 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 64.0 \\ 98 \cdot 3 \\ £ 17.6 \end{array}$ | $\begin{aligned} & 22 \cdot 8 \\ & 75 \cdot 8 \\ & £ 8 \cdot 1 \end{aligned}$ | $\begin{array}{r} 2 \cdot 4 \\ 24 \cdot 1 \\ \mathrm{f} 2 \cdot 7 \end{array}$ | $\begin{array}{r} 6 \cdot 3 \\ 21.5 \\ £ 7.9 \end{array}$ | $\begin{array}{r} 3 \cdot 1 \\ 34 \cdot 7 \\ £ 2 \cdot 4 \end{array}$ | $\begin{array}{r} 0.2 \\ 0.9 \\ £ 6.9 \end{array}$ | $\begin{array}{r} 1 \cdot 0 \\ 11 \cdot 8 \\ £ 2 \cdot 2 \end{array}$ |
| 14. Building, engineering, etc. | 20,077 | $28 \cdot 3$ | $0 \cdot 2$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 66.5 \\ 97.2 \\ £ 19.3 \end{array}$ | $\begin{array}{r} 16 \cdot 8 \\ 70 \cdot 0 \\ \text { f6.8 } \end{array}$ | $\begin{array}{r} 2.8 \\ 18 \cdot 7 \\ £ 4.2 \end{array}$ | $\begin{array}{r} 9.2 \\ 24.9 \\ £ 10.5 \end{array}$ | $\begin{array}{r} 3 \cdot 7 \\ 32 \cdot 0 \\ £ 3 \cdot 2 \end{array}$ | $\begin{array}{r} -\overline{3} \\ 0.4 \end{array}$ | $\begin{array}{r} 0.8 \\ 13.2 \\ \mathrm{f} 1.8 \end{array}$ |
| 15. Textile, clothing and footwear | 1,455 | $24 \cdot 0$ | 0.7 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 66 \cdot 3 \\ 87 \cdot 6 \\ £ 18 \cdot 1 \end{array}$ | $\begin{aligned} & 10 \cdot 2 \\ & 50 \cdot 6 \\ & £ 4 \cdot 8 \end{aligned}$ | $\begin{array}{r} 3.7 \\ 23.9 \\ £ 3.7 \end{array}$ | $\begin{array}{r} 16.4 \\ 27.6 \\ £ 14.2 \end{array}$ | $\begin{array}{r} 2 \cdot 8 \\ 27 \cdot 2 \\ £ 2 \cdot 5 \end{array}$ | $0 \cdot \overline{2}$ | $\begin{array}{r} 0.4 \\ 4.8 \\ £ 1.9 \end{array}$ |
| 16. Other occupations | 16,724 | $25 \cdot 8$ | $0 \cdot 2$ | Percentage of total pay Percentage of employees Average payment | $69 \cdot 2$ $97 \cdot 6$ <br> £18.3 | $15 \cdot 4$ <br> $60 \cdot 0$ <br> £6. 6 | $\begin{array}{r} 3.9 \\ 26.1 \\ £ 3.8 \end{array}$ | $\begin{array}{r} 6 \cdot 7 \\ 18 \cdot 1 \\ £ 9 \cdot 5 \end{array}$ | $\begin{array}{r} 3 \cdot 7 \\ 34 \cdot 5 \\ \mathrm{f} 2 \cdot 8 \end{array}$ | $\begin{array}{r} 0.1 \\ 0.4 \\ £ 2.9 \end{array}$ | $\begin{array}{r} 0.7 \\ 11.6 \\ \mathrm{f} 1.5 \end{array}$ |
| Summary of groups 14-16 |  |  |  |  |  |  |  |  |  |  |  |
| Skilled | 19,799 | $28 \cdot 6$ | 0.2 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 70.3 \\ 97.7 \\ £ 20.6 \end{array}$ | $15 \cdot 7$ $63 \cdot 9$ <br> £7-0 | $\begin{array}{r} 2 \cdot 3 \\ 17 \cdot 2 \\ \mathrm{f} 3 \cdot 9 \end{array}$ | $\begin{array}{r} 7.2 \\ 19.0 \\ £ 10.9 \end{array}$ | $\begin{array}{r} 3 \cdot 4 \\ 30 \cdot 3 \\ £ 3 \cdot 2 \end{array}$ | $\begin{array}{r} -\overline{3} \\ 0.3 .0 \end{array}$ | $\begin{array}{r} 0.8 \\ 12.8 \\ \mathrm{f} 1.7 \end{array}$ |
| Semi-skilled | 10,797 | $26 \cdot 6$ | $0 \cdot 3$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 62.1 \\ 95.0 \\ £ 17.4 \end{array}$ | $15 \cdot 8$ $65 \cdot 3$ £6. 4 | $\begin{array}{r} 4 \cdot 9 \\ 31 \cdot 6 \\ £ 4 \cdot 2 \end{array}$ | $12 \cdot 1$ <br> $29 \cdot 4$ <br> £11.0 | $\begin{array}{r} 3.9 \\ 35.6 \\ £ 2.9 \end{array}$ | $\begin{array}{r} -\overline{4} \\ \mathrm{f} 2.6 \end{array}$ | $\begin{array}{r} 0.8 \\ 12 \cdot 2 \\ \mathrm{f} 1 \cdot 6 \end{array}$ |
| Unskilled | 7,660 | $23 \cdot 3$ | 0.4 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 67 \cdot 8 \\ 98 \cdot 2 \\ \mathrm{f} 16 \cdot 1 \end{array}$ | $\begin{aligned} & 17 \cdot 2 \\ & 67 \cdot 0 \\ & £ 6 \cdot 0 \end{aligned}$ | $\begin{array}{r} 3.5 \\ 21 \cdot 7 \\ £ 3.8 \end{array}$ | $\begin{array}{r} 6 \cdot 1 \\ 19 \cdot 4 \\ £ 7.3 \end{array}$ | $\begin{array}{r} 4 \cdot 2 \\ 35 \cdot 8 \\ £ 2 \cdot 7 \end{array}$ | $\begin{array}{r} 0 . \overline{4} \\ £ 2.1 \end{array}$ | $\begin{array}{r} 0.7 \\ 10.7 \\ £ 1.6 \end{array}$ |

[^59]Notes: See introductory notes.

## 62 <br> Make-up of pay, by occupation group, April 1970

Full-time women, aged 18 years and over*

Great Britain

| Occupation Group | Number in sample | Average weekly earnings | Standard error of average weekly earnings | Basic pay | Overtime pay | Shift and other premium pay- | Payment by results | Bonus | Commission | Other <br> pay (excluding holiday/ sick |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | £ | Per cent. |  |  | ments |  |  |  | pay) |


| All manual women | 11,668 | 13.4 | $0 \cdot 3$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 82.1 \\ 94.8 \\ £ 11.6 \end{array}$ | $\begin{array}{r} 3.7 \\ 21.4 \\ £ 2.3 \end{array}$ | $\begin{array}{r} 1.4 \\ 9.9 \\ £ 1.9 \end{array}$ | $\begin{array}{r} 9 \cdot 3 \\ 18 \cdot 3 \\ £ 6 \cdot 8 \end{array}$ | $\begin{array}{r} 2 \cdot 5 \\ 26 \cdot 0 \\ £ 1 \cdot 3 \end{array}$ | 0.3 1.4 ¢2.7 | $\begin{array}{r} 0.5 \\ 4.7 \\ £ 1.4 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All non-manual women | 22,993 | $17 \cdot 8$ | $0 \cdot 3$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 96 \cdot 5 \\ 100 \cdot 0 \\ £ 17 \cdot 2 \end{array}$ | $\begin{array}{r} 1.0 \\ 10 \cdot 0 \\ £ 1.8 \end{array}$ | $\begin{array}{r} 0.4 \\ 6.1 \\ £ 1.1 \end{array}$ | 0.1 $£ 3.6$ | $\begin{array}{r} 0.9 \\ 18.0 \\ \text { £0.9 } \end{array}$ | 0.3 2.5 $£ 2.4$ | $\begin{array}{r} 0.4 \\ 3.2 \\ £ 2.2 \end{array}$ |
| 1. Managers | 545 |  |  | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 93 \cdot 7 \\ 100 \cdot 0 \\ £ 23 \cdot 5 \end{array}$ | $\begin{array}{r} 0.6 \\ 6.2 \\ £ 2.6 \end{array}$ | 0.4 | $\begin{aligned} & 0.2 \\ & 0.4 \end{aligned}$ | $\begin{array}{r} 2 \cdot 7 \\ 29 \cdot 7 \\ £ 2 \cdot 3 \end{array}$ | $\begin{array}{r} 2 \cdot 2 \\ 16.5 \\ £ 3.3 \end{array}$ | $\begin{array}{r} 0.4 \\ 2.4 \\ £ 3.8 \end{array}$ |
| 2. Supervisors and forewomen | 996 | $19 \cdot 7$ | $1 \cdot 2$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 94.0 \\ 100 \cdot 0 \\ £ 18.5 \end{array}$ | $\begin{array}{r} 2 \cdot 5 \\ 19 \cdot 2 \\ £ 2 \cdot 5 \end{array}$ | $\begin{array}{r} 0.3 \\ 3.0 \\ £ 1.8 \end{array}$ | $\begin{array}{r} 0.2 \\ 1.6 \\ £ 1.8 \end{array}$ | $\begin{array}{r} 2 \cdot 0 \\ 32 \cdot 1 \\ £ 1 \cdot 2 \end{array}$ | $\begin{array}{r} 0.4 \\ 3.3 \\ £ 2.5 \end{array}$ | $\begin{array}{r} 0.3 \\ 3.1 \\ £ 1.8 \end{array}$ |
| 4. Technicians | 460 | $18 \cdot 2$ | $1 \cdot 8$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 96 \cdot 3 \\ 100 \cdot 0 \\ £ 17 \cdot 6 \end{array}$ | $\begin{array}{r} 1.1 \\ 7.4 \\ £ 2.6 \end{array}$ | $\begin{aligned} & 0.2 \\ & 1.7 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ £ 0.0 \end{array}$ | $\begin{array}{r} 1 \cdot 3 \\ 12 \cdot 8 \\ £ 1 \cdot 8 \end{array}$ | 0.1 0.2 | $\begin{array}{r} 0.8 \\ 3.0 \\ £ 5.0 \end{array}$ |
| 5. Academic and teaching | 2,126 | $29 \cdot 1$ | $0 \cdot 7$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 97.9 \\ 100.0 \\ £ 28.5 \end{array}$ | $\begin{array}{r} 0.1 \\ 0.5 \\ £ 6.2 \end{array}$ | $0 \cdot \overline{1}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ £ 0.0 \end{array}$ | $0 \cdot \overline{3}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ £ 0.0 \end{array}$ | $\begin{array}{r} 0.3 \\ 2.4 \\ £ 3.2 \end{array}$ |
| 6. Medical, dental, nursing and welfare | 2,944 | $19 \cdot 0$ | 0.8 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 96.3 \\ 99.9 \\ £ 18.3 \end{array}$ | $\begin{array}{r} 0.5 \\ 5.1 \\ £ 1.9 \end{array}$ | $\begin{array}{r} 2 \cdot 3 \\ 42 \cdot 1 \\ £ 1 \cdot 1 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ £ 0.0 \end{array}$ | $\begin{array}{r} 0.1 \\ 1.9 \\ £ 0.8 \end{array}$ | 0.1 | $\begin{array}{r} 0.4 \\ 4.8 \\ £ 1.5 \end{array}$ |
| 7. Other professional and technical | 272 |  |  | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 97 \cdot 8 \\ 100 \cdot 0 \\ £ 27 \cdot 2 \end{array}$ | $\begin{array}{r} 0.5 \\ 5.5 \\ £ 2.2 \end{array}$ | $\begin{aligned} & 0.1 \\ & 1.5 \end{aligned}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ £ 0.0 \end{array}$ | $\begin{array}{r} 1.4 \\ 17 \cdot 6 \\ £ 2 \cdot 2 \end{array}$ | 0.2 1.1 | $\begin{aligned} & 0.1 \\ & 1.8 \end{aligned}$ |
| 8. Office and communications | 13,657 | $16 \cdot 2$ | 0.3 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 96.7 \\ 100 \cdot 0 \\ £ 15 \cdot 7 \end{array}$ | $\begin{array}{r} 1.4 \\ 13.0 \\ \mathrm{f} 1.8 \end{array}$ | $\begin{array}{r} 0.1 \\ 1.2 \\ £ 1.7 \end{array}$ | $\begin{array}{r} 0 \cdot \overline{1} \\ \text { £2.7 } \end{array}$ | $\begin{array}{r} 1 \cdot 1 \\ 20 \cdot 3 \\ £ 0 \cdot 9 \end{array}$ | $\begin{array}{r} 0.1 \\ 0.5 \\ £ 1.6 \end{array}$ | $\begin{array}{r} 0.4 \\ 3 \cdot 2 \\ £ 2 \cdot 0 \end{array}$ |
| 9. Sales | 2,549 | $11 \cdot 5$ | 0.7 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 93.2 \\ 99.9 \\ \mathrm{f} 10.7 \end{array}$ | $\begin{array}{r} 1 \cdot 2 \\ 9 \cdot 2 \\ \mathrm{f} 1 \cdot 5 \end{array}$ | $\begin{array}{r} 0 \cdot 1 \\ 0 \cdot 6 \\ £ 2 \cdot 1 \end{array}$ | $\begin{aligned} & 0 \cdot 1 \\ & 0.2 \end{aligned}$ | $\begin{array}{r} 1 \cdot 7 \\ 34 \cdot 2 \\ £ 0 \cdot 6 \end{array}$ | $\begin{array}{r} 3 \cdot 1 \\ 15 \cdot 7 \\ \text { f2.3 } \end{array}$ | $\begin{array}{r} 0.1 \\ 1.0 \\ £ 1.4 \end{array}$ |
| 11. Catering, domestic and other service | 3,575 | $11 \cdot 5$ | 0.5 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 90.9 \\ 99.9 \\ £ 10.5 \end{array}$ | $\begin{array}{r} 3.5 \\ 18.5 \\ \text { £2.2 } \end{array}$ | $\begin{array}{r} 2 \cdot 2 \\ 14 \cdot 3 \\ £ 1 \cdot 8 \end{array}$ | $\begin{array}{r} 0.3 \\ 1.4 \\ £ 2.1 \end{array}$ | $\begin{array}{r} 1 \cdot 0 \\ 13 \cdot 1 \\ \text { £0.9 } \end{array}$ | $\begin{array}{r} 0.9 \\ 3.5 \\ £ 3.0 \end{array}$ | $\begin{array}{r} 0.9 \\ 5.9 \\ £ 1.7 \end{array}$ |
| 12. Farming, forestry and horticultural | 123 |  |  | Percentage of total pay Percentage of employees Average payment | $\begin{aligned} & 84 \cdot 7 \\ & 97 \cdot 6 \\ & £ 9 \cdot 9 \end{aligned}$ | $\begin{array}{r} 4 \cdot 1 \\ 26 \cdot 8 \\ £ 1 \cdot 7 \end{array}$ | $\begin{aligned} & 0.4 \\ & 1.6 \end{aligned}$ | $\begin{array}{r} 7 \cdot 3 \\ 12 \cdot 2 \\ £ 6 \cdot 8 \end{array}$ | $\begin{array}{r} 2 \cdot 7 \\ 33 \cdot 3 \\ £ 0 \cdot 9 \end{array}$ | $\begin{array}{r} 0.0 \\ 0.0 \\ £ 0.0 \end{array}$ | $0 \cdot \overline{8}$ |
| 13. Transport | 210 |  |  | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 74 \cdot 9 \\ 100 \cdot 0 \\ £ 15 \cdot 5 \end{array}$ | $\begin{aligned} & 17 \cdot 5 \\ & 67 \cdot 6 \\ & £ 5 \cdot 4 \end{aligned}$ | $\begin{array}{r} 4 \cdot 3 \\ 37 \cdot 6 \\ £ 2 \cdot 4 \end{array}$ | $\begin{array}{r} 1 \cdot 1 \\ 17 \cdot 6 \\ \mathrm{f} 1 \cdot 3 \end{array}$ | $\begin{array}{r} 1 \cdot 0 \\ 30 \cdot 0 \\ \text { f0.7 } \end{array}$ | 0.1 1.4 | $\begin{array}{r} 0 \cdot 8 \\ 15 \cdot 2 \\ £ 1 \cdot 1 \end{array}$ |
| 14. Building, engineering, etc. | 1,502 | $14 \cdot 9$ | $0 \cdot 6$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 74.8 \\ 93.1 \\ \mathrm{f} 11.9 \end{array}$ | $\begin{array}{r} 3 \cdot 2 \\ 23 \cdot 4 \\ \mathrm{f} 2 \cdot 1 \end{array}$ | $\begin{array}{r} 0.9 \\ 7.8 \\ £ 1.8 \end{array}$ | $\begin{aligned} & 17 \cdot 2 \\ & 43 \cdot 8 \\ & £ 5 \cdot 9 \end{aligned}$ | $\begin{array}{r} 3 \cdot 2 \\ 30 \cdot 8 \\ £ 1 \cdot 5 \end{array}$ | 0.1 0.1 | $\begin{array}{r} 0.3 \\ 3.8 \\ £ 1 \cdot 1 \end{array}$ |
| 15. Textile, clothing and footwear | 2,199 | $13 \cdot 5$ | $0 \cdot 6$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 70.5 \\ 81.0 \\ £ 11.8 \end{array}$ | $\begin{array}{r} 1.7 \\ 14.6 \\ \mathrm{f} 1.6 \end{array}$ | $\begin{array}{r} 0.4 \\ 3.3 \\ £ 1.7 \end{array}$ | $\begin{array}{r} 24 \cdot 7 \\ 32.6 \\ £ 10.3 \end{array}$ | $\begin{array}{r} 2 \cdot 2 \\ 22 \cdot 9 \\ \mathrm{f} 1 \cdot 3 \end{array}$ | $0 . \overline{1}$ | $\begin{array}{r} 0.4 \\ 2.1 \\ £ 2.5 \end{array}$ |
| 16. Other occupations | 3,348 | $13 \cdot 5$ | 0.4 | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 83.5 \\ 97.6 \\ £ 11.5 \end{array}$ | $\begin{array}{r} 4 \cdot 0 \\ 24 \cdot 3 \\ \mathrm{f} 2 \cdot 2 \end{array}$ | $\begin{array}{r} 1.3 \\ 8.8 \\ £ 1.9 \end{array}$ | $\begin{array}{r} 6 \cdot 6 \\ 19 \cdot 1 \\ £ 4 \cdot 6 \end{array}$ | $\begin{array}{r} 4 \cdot 0 \\ 38 \cdot 9 \\ \mathrm{f} 1 \cdot 4 \end{array}$ | $0 . \overline{4}$ $£ 1.6$ | $\begin{array}{r} 0.3 \\ 5.1 \\ £ 0.8 \end{array}$ |
| Summary of groups 14-16 |  |  |  |  |  |  |  |  |  |  |  |
| Skilled | 1,817 | $14 \cdot 0$ | $0 \cdot 7$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 73.1 \\ 83.5 \\ £ 12.2 \end{array}$ | $\begin{array}{r} 2 \cdot 5 \\ 17 \cdot 1 \\ \text { £2.0 } \end{array}$ | $\begin{array}{r} 0.3 \\ 1.8 \\ £ 2.5 \end{array}$ | $\begin{array}{r} 21.2 \\ 29.0 \\ £ 10.2 \end{array}$ | $\begin{array}{r} 2 \cdot 4 \\ 26 \cdot 3 \\ \mathrm{f} 1 \cdot 3 \end{array}$ | 0.1 0.3 | $\begin{array}{r} 0.3 \\ 2.0 \\ £ 2.0 \end{array}$ |
| Semi-skilled | 2,981 | $14 \cdot 1$ | $0 \cdot 5$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 76.8 \\ 92.0 \\ £ 11.7 \end{array}$ | $\begin{array}{r} 3.0 \\ 21 \cdot 4 \\ £ 2 \cdot 0 \end{array}$ | $\begin{array}{r} 1.0 \\ 7.8 \\ \mathrm{f} 1.8 \end{array}$ | $\begin{aligned} & 15 \cdot 4 \\ & 33 \cdot 1 \\ & £ 6 \cdot 5 \end{aligned}$ | $\begin{array}{r} 3 \cdot 2 \\ 30 \cdot 8 \\ £ 1 \cdot 5 \end{array}$ | $0 \cdot \overline{2}$ | $\begin{array}{r} 0.4 \\ 4 \cdot 0 \\ £ 1 \cdot 3 \end{array}$ |
| Unskilled | 2,251 | $13 \cdot 3$ | $0 \cdot 5$ | Percentage of total pay Percentage of employees Average payment | $\begin{array}{r} 82 \cdot 3 \\ 97.1 \\ £ 11 \cdot 2 \end{array}$ | $\begin{array}{r} 3 \cdot 7 \\ 23 \cdot 9 \\ £ 2 \cdot 1 \end{array}$ | $\begin{array}{r} 1.4 \\ 9.7 \\ \mathrm{f} 1.9 \end{array}$ | $\begin{array}{r} 7 \cdot 8 \\ 22 \cdot 2 \\ £ 4 \cdot 7 \end{array}$ | $\begin{array}{r} 4 \cdot 0 \\ 38 \cdot 8 \\ \mathrm{f} 1 \cdot 4 \end{array}$ | $0 \cdot \overline{3}$ | $\begin{array}{r} 0.3 \\ 5.4 \\ £ 0.8 \end{array}$ |

[^60]Source: New Earnings Survey, 1970.

Great Britain

| Reason |  |  |  |
| :--- | :---: | :--- | :--- | :--- |

See introductory notes.
*The figures in this column are restricted to women aged 18 years and over.

- means less than 0.05.

Source: New Earnings Survey, 1970.

64
Distribution of weekly earnings of employees reported to be affected by national collective agreements or by wages boards or councils, and comparison with those not affected, April 1970
Full-time adults*
Great Britain $\begin{aligned} & \text { £ per week }\end{aligned}$

|  | Lowest <br> decile | Lower <br> Uphartile |
| :--- | :--- | :--- |
| decile |  |  |

## MEN aged 21 years and over

Manual
Affected by national agreement
Affected by wages board or council
Affected by wages board or council
21.
17.8
14.6

Not affected by agreement, board or council

## Non-manual

Affected by national agreement
Affected by wages board or council
Affected by either agreement, board or council
Not affected by agreement, board or council


WOMEN aged 18 years and over

## Manual

Affected by national agreement
Affected by wages board or council
Affected by either agreement, board or council
Not affected by agreement, board or council

## Non-manual

Affected by national agreement
Affected by wages board or council
Affected by either agreement, board or council
Not affected by agreement, board or council

| $9 \cdot 5$ | $11 \cdot 2$ |
| ---: | ---: |
| $7 \cdot 9$ | $9 \cdot 4$ |
| $9 \cdot 0$ | $10 \cdot 7$ |
| $8 \cdot 4$ | $10 \cdot 3$ |
|  |  |
| $11 \cdot 0$ | $14 \cdot 0$ |
| $8 \cdot 4$ | $9 \cdot 8$ |
| $10 \cdot 2$ | $12 \cdot 8$ |
| $10 \cdot 2$ | $12 \cdot 1$ |


| 13.4 | $15 \cdot 9$ |
| :--- | :--- |
| 11.3 | 13.9 |
| 12.9 | $15 \cdot 4$ |
| 12.6 | $15 \cdot 2$ |
|  |  |
| 17.7 | 23.4 |
| 11.2 | 13.8 |
| 16.8 | 22.2 |
| 14.8 | 18.7 |

19.2
16.4
18.6
18.4

31.5
17.6
30.5
23.5

See introductory notes.
*These figures are restricted to workers whose pay was not affected by absence. The earnings include any payment for overtime.
Source: New Earnings Survey, 1970, which also gives distributions for the larger national collective agreements, wages boards and councils.

## - Percentage of employees covered by sick pay schemes and occupational pensions schemes, by occupation group, April 1970

## Great Britain

| Occupation Group | All males |  |  | All females |  |  | Full-time men aged 21 years and over |  |  | Full-time women aged 18 years and over |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number in sample | Percentage covered by |  | Number in sample | Percentage covered by |  | Number in sample | Percentage covered by |  | Number in sample | Percentage covered by |  |
|  |  | Sick pay schemes | Occupational pension schemes |  | Sick pay schemes | Occupational pension schemes |  | Sick pay schemes | Occupational pension schemes |  | Sick pay schemes | Occupational pension schemes |
| Total manual and non-manual | 109,103 | $72 \cdot 1$ | 54.4 | 61,498 | 67.0 | 26.4 | 97,184 | 74.1 | 59.1 | 39,460 | $73 \cdot 3$ | $38 \cdot 2$ |
| Total non-manual | 35,230 | 91.6 | $73 \cdot 2$ | 33,334 | $82 \cdot 3$ | $38 \cdot 6$ | 31,924 | 93.0 | $78 \cdot 0$ | 24,113 | $89 \cdot 5$ | 50.4 |
| Total manual | 73,873 | $62 \cdot 9$ | $45 \cdot 3$ | 28,164 | $48 \cdot 8$ | 11.9 | 65,260 | 64.9 | $49 \cdot 9$ | 15,347 | $47 \cdot 9$ | 19.0 |
| Non-manual |  |  |  |  |  |  |  |  |  |  |  |  |
| 1. Managers | 6,255 | $89 \cdot 1$ | $73 \cdot 1$ | 602 | 76.4 | $35 \cdot 2$ | 6,149 | 89.4 | $74 \cdot 0$ | 559 | $78 \cdot 9$ | $37 \cdot 7$ |
| 2. (part). Supervisors and foremen: non-manual | 1,998 | 94-5 | $83 \cdot 9$ | 555 | $91 \cdot 9$ | $55 \cdot 3$ | 1,977 | $94 \cdot 5$ | $84 \cdot 3$ | 535 | $93 \cdot 5$ | 57-2 |
| 3. Engineers, scientists, technologists | 3,685 | $93 \cdot 6$ | $79 \cdot 1$ | 80 | $92 \cdot 5$ | $58 \cdot 8$ | 3,510 | 94-7 | $82 \cdot 1$ | 74 | 97-3 | 63.5 |
| 4. Technicians | 3,577 | $94 \cdot 8$ | $69 \cdot 7$ | 587 | 93.4 | $47 \cdot 9$ | 3,099 | $96 \cdot 1$ | $76 \cdot 7$ | 479 | $95 \cdot 0$ | 56.4 |
| 5. Academic and teaching | 2,431 | $95 \cdot 7$ | $91 \cdot 8$ | 2,763 | $88 \cdot 9$ | $81 \cdot 4$ | 2,265 | $98 \cdot 3$ | $95 \cdot 5$ | 2,211 | $97 \cdot 9$ | $95 \cdot 6$ |
| 6. (part). Medical, dental, nursing and welfare: non-manual | 762 | 97-2 | $89 \cdot 6$ | 4,051 | $95 \cdot 2$ | $61 \cdot 7$ | 688 | $98 \cdot 1$ | $92 \cdot 4$ | 3,042 | $97 \cdot 6$ | $79 \cdot 3$ |
| 7. Other professional and technical | 3,286 | $92 \cdot 5$ | $71 \cdot 6$ | 319 | $87 \cdot 5$ | $57 \cdot 7$ | 3,007 | 93.4 | $76 \cdot 3$ | 277 | $93 \cdot 1$ | $64 \cdot 6$ |
| 8. (part). Office and communications: non-manual | 8,077 | $92 \cdot 8$ | 69.8 | 18,575 | $85 \cdot 2$ | 35-8 | 6,837 | 94.0 | $76 \cdot 0$ | 14,174 | $89 \cdot 5$ | $43 \cdot 9$ |
| 9. (part). Sales: non-manual | 4,026 | $80 \cdot 9$ | 53.9 | 5,754 | $59 \cdot 0$ | $7 \cdot 1$ | 3,323 | $85 \cdot 1$ | $62 \cdot 6$ | 2,716 | 73.5 | 13.0 |
| 10. (part). Security: non-manual | 1,133 | 99.1 | 95-1 | 48 | 95.8 | $89 \cdot 6$ | 1,069 | $99 \cdot 3$ | $96 \cdot 1$ | 46 | $100 \cdot 0$ | $93 \cdot 5$ |
| Manual |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. (part). Supervisors and foremen: manual | 4,045 | $85 \cdot 0$ | 70-2 | 566 | $76 \cdot 1$ | $42 \cdot 4$ | 4,018 | $85 \cdot 3$ | $70 \cdot 5$ | 521 | 78.9 | $45 \cdot 5$ |
| 6. (part). Medical, dental, nursing and welfare: manual | 203 | 98.5 | $83 \cdot 3$ | 125 | $96 \cdot 8$ | $37 \cdot 6$ | 200 | $98 \cdot 5$ | $84 \cdot 5$ | 81 | $97 \cdot 5$ | $55 \cdot 6$ |
| 8. (part). Office and communications: manual | 1,323 | 96.8 | $72 \cdot 7$ | 157 | $79 \cdot 0$ | $23 \cdot 6$ | 1,203 | $98 \cdot 3$ | 76.7 | 63 | $85 \cdot 7$ | 39•7 |
| 9. (part). Sales: manual | 891 | $70 \cdot 4$ | $38 \cdot 3$ | 101 | $48 \cdot 5$ | 2.0 | 770 | $74 \cdot 5$ | $42 \cdot 6$ | 72 | $54 \cdot 2$ | $1 \cdot 4$ |
| 10. (part). Security: manual | 1,063 | $82 \cdot 2$ | $52 \cdot 0$ | 86 | $70 \cdot 9$ | $19 \cdot 8$ | 962 | 86.8 | $57 \cdot 2$ | 39 | $87 \cdot 2$ | $41 \cdot 0$ |
| 11. Catering, domestic and other service | 2,161 | $66 \cdot 5$ | $27 \cdot 2$ | 11,860 | 66.2 | $9 \cdot 8$ | 1,582 | $71 \cdot 2$ | $35 \cdot 3$ | 4,040 | $73 \cdot 1$ | 23.0 |
| 12. Farming, forestry and horticultural | 1,950 | $65 \cdot 1$ | $24 \cdot 7$ | 255 | $32 \cdot 2$ | 1.6 | 1,642 | $68 \cdot 3$ | $27 \cdot 7$ | 145 | $35 \cdot 2$ | $2 \cdot 1$ |
| 13. Transport | 7,938 | $73 \cdot 8$ | $49 \cdot 5$ | 325 | $78 \cdot 5$ | $21 \cdot 5$ | 7,609 | $74 \cdot 7$ | $51 \cdot 1$ | 290 | 83.4 | $24 \cdot 1$ |
| 14. Building, engineering, etc. | 28,866 | 56.1 | $38 \cdot 7$ | 3,057 | $30 \cdot 8$ | $12 \cdot 6$ | 24,936 | 57.0 | $43 \cdot 3$ | 2,223 | $34 \cdot 5$ | $15 \cdot 8$ |
| 15. Textile, clothing and footwear | 2,138 | 23.0 | 24.9 | 4,513 | 14.0 | $7 \cdot 0$ | 1,750 | $25 \cdot 5$ | $29 \cdot 3$ | 3,190 | $15 \cdot 1$ | $8 \cdot 8$ |
| 16. Other occupations | 23,295 | $63 \cdot 3$ | $51 \cdot 2$ | 7,119 | $44 \cdot 8$ | $15 \cdot 1$ | 20,588 | $65 \cdot 7$ | $56 \cdot 1$ | 4,683 | $47 \cdot 8$ | $20 \cdot 4$ |
| Summary of groups 14-16 |  |  |  |  |  |  |  |  |  |  |  |  |
| Skilled | 27,952 | $62 \cdot 8$ | $47 \cdot 3$ | 3,423 | $21 \cdot 2$ | $9 \cdot 0$ | 24,261 | 64-1 | $52 \cdot 4$ | 2,507 | $21 \cdot 9$ | 10.8 |
| Semi-skilled | 15,016 | $51 \cdot 5$ | $44 \cdot 4$ | 6,131 | $31 \cdot 3$ | $13 \cdot 1$ | 13,468 | $52 \cdot 9$ | $48 \cdot 6$ | 4,397 | $34 \cdot 1$ | 16.8 |
| Unskilled | 11,331 | 54.4 | $32 \cdot 9$ | 5,135 | 41.4 | 13.0 | 9,545 | 58.0 | $37 \cdot 7$ | 3,192 | $45 \cdot 0$ | 18.0 |

[^61] pension schemes, by industry group, April 1970
Full-time manual and non-manual men and women

| Industry Order | Full-time men aged 21 years and over |  |  |  |  |  | Full-time women aged 18 years and over |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manual |  |  | Non-manual |  |  | Manual |  |  | Non-manual |  |  |
|  | Number in sample | Percentage covered by |  | Number <br> in sample | Percentage covered by |  | Number <br> in <br> sample | Percentage covered by |  | Number in sample | Percentage covered by |  |
|  |  | Sick pay schemes | Occupational pension schemes |  | Sick pay schemes | Occupational pension schemes |  | Sick <br> pay schemes | Occupational pension schemes |  | Sick pay schemes | Occupa- <br> tional <br> pension <br> schemes |
| All industries and services (I-XXVII) | 65,260 | $64 \cdot 9$ | $49 \cdot 9$ | 31,924 | 93.0 | $78 \cdot 0$ | 15,347 | $47 \cdot 9$ | 19.0 | 24,113 | $89 \cdot 5$ | $50 \cdot 4$ |
| All production industries (II-XXI) | 44,971 | 57.8 | 49 - 8 | 13,457 | $92 \cdot 7$ | $77 \cdot 6$ | 9,975 | $34 \cdot 2$ | $16 \cdot 9$ | 5,869 | 89.8 | $36 \cdot 9$ |
| All manufacturing industries (III-XIX) | 33,185 | 49-0 | $51 \cdot 1$ | 11,148 | $92 \cdot 8$ | 77-2 | 9,851 | $33 \cdot 7$ | 16.7 | 5,074 | 89.4 | $34 \cdot 1$ |
| All non-manufacturing industries (I, II, XX-XXVII) | 32,075 | 81.4 | $48 \cdot 7$ | 20,776 | $93 \cdot 1$ | 78.5 | 5,496 | $73 \cdot 2$ | $23 \cdot 1$ | 19,039 | $89 \cdot 6$ | $54 \cdot 8$ |
| Agriculture, forestry, fishing (I) | 1,148 | $51 \cdot 6$ | 18.7 | 118 | 78.8 | 56.8 | 146 | $30 \cdot 8$ | $4 \cdot 8$ | 43 | 74.4 | $20 \cdot 9$ |
| Mining and quarrying (II) | 3,226 | $94 \cdot 8$ | 93.0 | 316 | 96.2 | $93 \cdot 0$ | 22 | $100 \cdot 0$ | 81.8 | 128 | $95 \cdot 3$ | 70.3 |
| Food, drink and tobacco (III) | 2,688 | $85 \cdot 6$ | $60 \cdot 0$ | 894 | 94.9 | $80 \cdot 2$ | 1,145 | $74 \cdot 8$ | 29.1 | 602 | $87 \cdot 7$ | $34 \cdot 9$ |
| Coal and petroleum products (IV) | 249 | $92 \cdot 0$ | 64-3 | 124 | 98.4 | $87 \cdot 9$ | 12 | $91 \cdot 7$ | $33 \cdot 3$ | 47 | $97 \cdot 9$ | 44-7 |
| Chemicals and allied industries (V) | 1,820 | $85 \cdot 3$ | $74 \cdot 5$ | 1,044 | $95 \cdot 2$ | $87 \cdot 7$ | 380 | $64 \cdot 2$ | $39 \cdot 7$ | 474 | 90.3 | 49-6 |
| Metal manufacture (VI) | 3,496 | $19 \cdot 6$ | $62 \cdot 1$ | 670 | 93.4 | 86.4 | 208 | $21 \cdot 6$ | $20 \cdot 2$ | 263 | $94 \cdot 7$ | $44 \cdot 9$ |
| Mechanical engineering (VII) | 5,091 | $42 \cdot 3$ | $43 \cdot 2$ | 1,915 | 93.1 | $73 \cdot 8$ | 559 | $37 \cdot 7$ | $21 \cdot 1$ | 681 | $92 \cdot 1$ | 29.5 |
| Instrument engineering (VIII) | 415 | $68 \cdot 9$ | $40 \cdot 5$ | 256 | $94 \cdot 5$ | $65 \cdot 6$ | 206 | $52 \cdot 9$ | 18.0 | 119 | 89.9 | $32 \cdot 8$ |
| Electrical engineering (IX) | 2,550 | $60 \cdot 7$ | 50.5 | 1,652 | $95 \cdot 9$ | $80 \cdot 0$ | 1,454 | $39 \cdot 4$ | 16.4 | 671 | $93 \cdot 9$ | $36 \cdot 1$ |
| Shipbuilding and marine engineering ( X ) | 1,188 | $46 \cdot 9$ | $34 \cdot 9$ | 202 | 96. 5 | $88 \cdot 1$ | 33 | $57 \cdot 6$ | 30-3 | 44 | $90 \cdot 9$ | 34-1 |
| Vehicles (XI) | 4,365 | $47 \cdot 1$ | $63 \cdot 2$ | 1,315 | 97.0 | $82 \cdot 4$ | 328 | $41 \cdot 5$ | $31 \cdot 1$ | 392 | $92 \cdot 1$ | $43 \cdot 1$ |
| Metal goods not elsewhere specified (XII) | 2,328 | $32 \cdot 3$ | $39 \cdot 1$ | 575 | $87 \cdot 0$ | $69 \cdot 0$ | 685 | $23 \cdot 8$ | $11 \cdot 2$ | 286 | 86.4 | $26 \cdot 2$ |
| Textiles (XIII) | 2,057 | 36.8 | $36 \cdot 5$ | 464 | $87 \cdot 7$ | $75 \cdot 2$ | 1,535 | $15 \cdot 3$ | $10 \cdot 0$ | 289 | 86.9 | $29 \cdot 1$ |
| Leather, leather goods and fur (XIV) | 149 | 27.5 | $15 \cdot 4$ | 25 | $64 \cdot 0$ | $48 \cdot 0$ | 85 | $14 \cdot 1$ | $4 \cdot 7$ | 22 | 59.1 | $18 \cdot 2$ |
| Clothing and footwear (XV) | 667 | $32 \cdot 4$ | $31 \cdot 9$ | 213 | 84.0 | $56 \cdot 3$ | 1,635 | 14.4 | $7 \cdot 6$ | 255 | 78.4 | $15 \cdot 7$ |
| Bricks, pottery, glass, cement, etc. (XVI) | 1,555 | $46 \cdot 7$ | $42 \cdot 5$ | 309 | $89 \cdot 3$ | $73 \cdot 1$ | 333 | $19 \cdot 2$ | $12 \cdot 9$ | 150 | $86 \cdot 7$ | $28 \cdot 0$ |
| Timber, furniture, etc. (XVII) | 1,081 | 49.4 | $20 \cdot 7$ | 234 | $80 \cdot 8$ | $52 \cdot 1$ | 168 | $35 \cdot 1$ | $7 \cdot 1$ | 98 | $80 \cdot 6$ | $16 \cdot 3$ |
| Paper, printing and publishing (XVIII) | 2,267 | 58.4 | $62 \cdot 4$ | 883 | $89 \cdot 7$ | $70 \cdot 8$ | 613 | 34-3 | $21 \cdot 4$ | 504 | $87 \cdot 3$ | $33 \cdot 9$ |
| Other manufacturing industries (XIX) | 1,219 | $43 \cdot 5$ | $50 \cdot 0$ | 373 | $85 \cdot 5$ | $71 \cdot 0$ | 472 | $29 \cdot 7$ | $13 \cdot 1$ | 177 | 91.0 | $27 \cdot 1$ |
| Construction (XX) | 6,718 | $73 \cdot 0$ | 16.9 | 1,146 | $86 \cdot 6$ | $62 \cdot 5$ | 53 | $49 \cdot 1$ | $1 \cdot 9$ | 320 | 83.4 | $17 \cdot 8$ |
| Gas, electricity and water (XXI) | 1,842 | 97. 5 | $72 \cdot 5$ | 847 | 98.6 | $97 \cdot 3$ | 49 | $89 \cdot 8$ | $40 \cdot 8$ | 347 | 99.4 | $83 \cdot 9$ |
| Transport and communication (XXII) | 7,611 | $85 \cdot 2$ | $63 \cdot 8$ | 2,223 | 96.4 | $81 \cdot 2$ | 446 | 81.8 | $30 \cdot 7$ | 1,200 | $93 \cdot 2$ | $60 \cdot 2$ |
| Distributive trades (XXIII) | 3,250 | $72 \cdot 1$ | $35 \cdot 4$ | 3,218 | $86 \cdot 5$ | $56 \cdot 1$ | 837 | $66 \cdot 7$ | $12 \cdot 8$ | 4,205 | $79 \cdot 0$ | $16 \cdot 6$ |
| Insurance, banking, finance and business services (XXIV) | 429 | $80 \cdot 9$ | $47 \cdot 6$ | 2,728 | $91 \cdot 8$ | $86 \cdot 1$ | 108 | $71 \cdot 3$ | 19.4 | 2,360 | $87 \cdot 0$ | $48 \cdot 2$ |
| Professional and scientific services (XXV) | 1,694 | $95 \cdot 8$ | 67-2 | 4,586 | $95 \cdot 6$ | $84 \cdot 3$ | 1,685 | $95 \cdot 4$ | $39 \cdot 2$ | 6,644 | $95 \cdot 8$ | $78 \cdot 1$ |
| Miscellaneous services (XXVI) | 2,540 | $57 \cdot 8$ | $27 \cdot 2$ | 1,368 | $82 \cdot 1$ | $53 \cdot 1$ | 1,519 | $44 \cdot 6$ | $7 \cdot 3$ | 1,195 | $77 \cdot 2$ | $25 \cdot 0$ |
| Public administration (XXVII) | 3,617 | 96.5 | $52 \cdot 5$ | 4,226 | $99 \cdot 1$ | $91 \cdot 2$ | 631 | $95 \cdot 6$ | $29 \cdot 3$ | 2,597 | $96 \cdot 7$ | $74 \cdot 3$ |

[^62]
## 67 <br> Percentage of employees covered by sick pay schemes and occupational pension schemes, by age group, April 1970 <br> All males and females

## Great Britain

| Age group | All males |  |  | All females |  |  | Full-time males |  |  | Full-time females |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number in sample | Percentage covered by |  | Number in sample | Percentage covered by |  | Number in sample | Percentage covered by |  | Number <br> in sample | Percentage covered by |  |
|  |  | Sick pay schemes | Occupational pension schemes |  | Sick pay schemes |  |  | Sick pay schemes | Occupational pension schemes |  | Sick pay schemes | Occupational pension schemes |
| All ages | 109,103 | 72-1 | 54.4 | 61,498 | 67.0 | 26.4 | 106,723 | 72.8 | $55 \cdot 3$ | 42,738 | 72.7 | 36.0 |
| Under 18 | 3,597 | $50 \cdot 1$ | $8 \cdot 4$ | 3,849 | 58.0 | 8.4 | 3,396 | $52 \cdot 3$ | $8 \cdot 8$ | 3,278 | $65 \cdot 3$ | $9 \cdot 6$ |
| 18 to 20 | 6,216 | $63 \cdot 4$ | $20 \cdot 7$ | 5,674 | $72 \cdot 9$ | 26.4 | 6,143 | $63 \cdot 9$ | $20 \cdot 9$ | 5,447 | $74 \cdot 4$ | $27 \cdot 3$ |
| 21 to 24 | 10,263 | 69-1 | $40 \cdot 6$ | 7,190 | $75 \cdot 6$ | $34 \cdot 8$ | 10,207 | 69-2 | $40 \cdot 8$ | 6,611 | $78 \cdot 5$ | $37 \cdot 6$ |
| 25 to 29 | 11,509 | $70 \cdot 6$ | $51 \cdot 6$ | 4,984 | $68 \cdot 9$ | $33 \cdot 1$ | 11,459 | $70 \cdot 7$ | $51 \cdot 7$ | 3,805 | 76.4 | $41 \cdot 9$ |
| 30 to 39 | 21,714 | $73 \cdot 3$ | 58.9 | 10,428 | $63 \cdot 5$ | $25 \cdot 2$ | 21,616 | $73 \cdot 3$ | $58 \cdot 9$ | 5,988 | $71 \cdot 6$ | $40 \cdot 9$ |
| 40 to 49 | 23,612 | $75 \cdot 3$ | $65 \cdot 1$ | 14,283 | $66 \cdot 1$ | 26.5 | 23,500 | $75 \cdot 4$ | 65-3 | 8,785 | $70 \cdot 6$ | $40 \cdot 1$ |
| 50 to 59 | 21,100 | $77 \cdot 2$ | $66 \cdot 7$ | 11,398 | $67 \cdot 9$ | $29 \cdot 1$ | 20,969 | $77 \cdot 3$ | $66 \cdot 9$ | 7,333 | $72 \cdot 6$ | $42 \cdot 2$ |
| 60 to 64 | 8,141 | $76 \cdot 7$ | 60.0 | 2,596 | 60.7 | $16 \cdot 8$ | 8,023 | $77 \cdot 0$ | $60 \cdot 7$ | 1,149 | 67-2 | $32 \cdot 8$ |
| 65 and over | 2,951 | $51 \cdot 9$ | 16.3 | 1,096 | $53 \cdot 1$ | $7 \cdot 7$ | 1,410 | $66 \cdot 0$ | $29 \cdot 3$ | 342 | $59 \cdot 4$ | $15 \cdot 2$ |

[^63]Source: New Earnings Survey, 1970

68Basic holiday entitlements in weeks as set out in national collective agreements or statutory orders under the wages councils acts and the agricultural wages acts: manual workers, 1951-1970

## United Kingdom

| Year (end-December) | Percentage of workers who have a basic holiday with pay of |  |  |  |  |  | Percentage of workers covered by those agreements and orders which provide for additional days of holiday dependent on length of service |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 week | Between 1 week and 2 weeks | 2 weeks | Between 2 and 3 weeks | 3 weeks | Over 3 weeks |  |
| 1951 | 28 | 3 | 66 | 2 | 1 |  | 4 |
| 1955 | - | 1 | 96 | 2 | 1 |  | 9 |
| 1960 | - | - | 97 | 1 | 2 |  | 9 |
| 1962 | - | - | 97 | 2 | 1 |  | 10 |
| 1963 | - | - | 97 | 2 | 1 |  | 10 |
| 1964 | - | - | 92 | 7 | 1 |  | 20 |
| 1965 | - | - | 75 | 22 | 3 |  | 22 |
| 1966 | - | - | 63 | 33 | 4 |  | 27 |
| 1967 | - | - | 60 | 34 | 6 |  | 27 |
| 1968 | - | - | 56 | 34 | 10 |  | 27 |
| 1969 | - | - | 50 | 35 | 14 | 1 | 30 |
| 1970 | - | - | 41 | 7 | 49 | 3 | 25 |

[^64]Great Britain

| Occupation Group | Number in sample * | Percentage with entitlements, in working days, of |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Up to } \\ & 10 \end{aligned}$ | $\begin{aligned} & 11 \text { to } \\ & 15 \end{aligned}$ | $\begin{aligned} & 16 \text { to } \\ & 20 \end{aligned}$ | $\begin{aligned} & 21 \text { to } \\ & 25 \end{aligned}$ | $\begin{aligned} & 26 \text { to } \\ & 30 \end{aligned}$ | Over $30$ |

MEN (aged 21 years and over)

| All full-time men | 97,184 | 11.2 | 53.1 | $23 \cdot 1$ | $7 \cdot 4$ | $1 \cdot 6$ | $3 \cdot 5$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All manual men | 65,260 | 14.8 | $64 \cdot 2$ | $17 \cdot 2$ | $2 \cdot 8$ | $0 \cdot 3$ | 0.4 |
| All non-manual men | 31,924 | $3 \cdot 8$ | $30 \cdot 2$ | $35 \cdot 1$ | $16 \cdot 8$ | $4 \cdot 3$ | $9 \cdot 6$ |
| 1. Managers | 6,149 | $4 \cdot 3$ | $34 \cdot 4$ | $33 \cdot 7$ | 18.0 | $4 \cdot 6$ |  |
| 2. Supervisors and foremen | 5,995 | 6. 8 | $38 \cdot 2$ | $34 \cdot 3$ | 14.4 | $3 \cdot 5$ | 2.8 |
| 3. Engineers, scientists, technologists | 3,510 | $2 \cdot 6$ | $25 \cdot 3$ | 43.4 | $19 \cdot 4$ | $4 \cdot 6$ | 4.6 |
| 4. Technicians | 3,099 | $2 \cdot 5$ | 29.0 | 46.0 | $15 \cdot 6$ | $3 \cdot 6$ | $3 \cdot 3$ |
| 5. Academic and teaching | 2,265 | 0.4 8.8 | $2 \cdot 5$ | $4 \cdot 8$ | $3 \cdot 3$ | 4.1 | 84.4 |
| 6. Medical, dental, nursing and welfare | 888 | 8.8 | $16 \cdot 8$ | $18 \cdot 6$ | $19 \cdot 6$ | $18 \cdot 1$ | 18.0 |
| 7. Other professional and technical 8. Office and communications | 3,007 8,040 | $2 \cdot 3$ $3 \cdot 3$ | 27.9 32.7 | $30 \cdot 6$ | $22 \cdot 7$ | $7 \cdot 5$ | $8 \cdot 8$ |
| 9. Sales | 8,040 4,093 | 3.3 13.0 | $32 \cdot 7$ 54 | $45 \cdot 8$ 24.8 | 16.0 7.2 | 1.5 0.3 | 0.5 |
| 10. Security | 2,031 | $7 \cdot 1$ | 36.5 | $34 \cdot 2$ | $17 \cdot 8$ | $0 \cdot 3$ 2.6 | 0.1 1.5 |
| 11. Catering, domestic and other service | 1,582 | $18 \cdot 6$ | $60 \cdot 9$ | 13.0 | 17.8 3.6 | 2.6 0.7 | 1.5 2.7 |
| 12. Farming, forestry and horticultural | 1,642 | 20.5 | $62 \cdot 8$ | $13 \cdot 3$ | 2.9 | $0 \cdot 1$ | 2.1 |
| 13. Transport | 7,609 | 19.4 | $60 \cdot 2$ | 16.7 | 1.7 | $0 \cdot 2$ | 1.4 |
| 14. Building, engineering, etc. | 24,936 | $17 \cdot 7$ | $70 \cdot 3$ | $9 \cdot 6$ | $1 \cdot 7$ | 0.4 | $0 \cdot 2$ |
| 15. Textile, clothing and footwear | 1,750 | $4 \cdot 2$ | $79 \cdot 1$ | 13.9 | $2 \cdot 5$ | $0 \cdot 2$ | $0 \cdot 1$ |
| 16. Other occupations | 20,588 | $11 \cdot 3$ | $64 \cdot 3$ | $21 \cdot 6$ | $2 \cdot 4$ | $0 \cdot 2$ | 0-1 |
| Summary of Groups 14-16 |  |  |  |  |  |  |  |
| Skilled | 24,261 | $13 \cdot 8$ | $62 \cdot 0$ | 20.9 | $2 \cdot 5$ | 0.5 | $0 \cdot 2$ |
| Semi-skilled | 13,468 | $10 \cdot 0$ | $78 \cdot 3$ | $9 \cdot 7$ | $1 \cdot 8$ | $0 \cdot 1$ |  |
| Unskilled | 9,545 | 22.4 | $68 \cdot 7$ | $7 \cdot 4$ | $1 \cdot 1$ | 0.1 | - |

WOMEN (aged 18 years and over)

| All full-time women | 39,460 | $11 \cdot 1$ | 51.4 | 21.5 | $6 \cdot 3$ | $2 \cdot 3$ | $6 \cdot 9$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All manual women | 15,347 | $15 \cdot 0$ | $69 \cdot 5$ | $12 \cdot 4$ | $2 \cdot 1$ | $0 \cdot 3$ | 0.4 |
| All non-manual women | 24,113 | $8 \cdot 6$ | $39 \cdot 9$ | $27 \cdot 3$ | $9 \cdot 0$ | $3 \cdot 6$ | 11.0 |
| 1. Managers | 559 | 8.8 | $44 \cdot 7$ | $25 \cdot 9$ | 12.5 |  | 4-8 |
| 2. Supervisors and forewomen | 1,056 | $6 \cdot 2$ | 41.0 | 33.0 | 11.0 | $4 \cdot 7$ | $3 \cdot 9$ |
| 4. Technicians | 479 | $5 \cdot 0$ | $49 \cdot 9$ | $34 \cdot 2$ | 8.4 | $1 \cdot 9$ | 0.6 |
| 5. Academic and teaching | 2,211 | $0 \cdot 6$ | 0.9 | $1 \cdot 2$ | 0.6 | 0.9 | $94 \cdot 9$ |
| 6. Medical, dental, nursing and welfare | 3,123 | $3 \cdot 9$ | $14 \cdot 6$ | 17.4 | $27 \cdot 7$ | 21.5 | 14-7 |
| 7. Other professional and technical | 277 | $5 \cdot 4$ | $34 \cdot 3$ | 29.6 | $21 \cdot 7$ | $5 \cdot 4$ | $3 \cdot 2$ |
| 8. Office and communications | 14,237 | 9.3 | 48.6 | 34.5 | $6 \cdot 3$ | $0 \cdot 6$ | 0.2 |
| 9. Sales | 2,788 | $19 \cdot 2$ | 55.9 | 19.0 | $5 \cdot 5$ | 0.1 | 0.0 |
| 11. Catering, domestic and other service | 4,040 | $24 \cdot 4$ | 58.8 | 11.9 | $2 \cdot 3$ | 0.8 | $1 \cdot 3$ |
| 12. Farming, forestry and horticultural | 145 | 33.8 | 56.6 | 6.9 | 0.7 | 0.0 | 0.0 |
| 13. Transport | 290 | 27.9 | $46 \cdot 9$ | 22.4 | $2 \cdot 8$ | 0.0 | 0.0 |
| 14. Building, engineering, etc. | 2,223 | $6 \cdot 5$ | $85 \cdot 3$ | $7 \cdot 2$ | $0 \cdot 9$ | 0.0 | 0.0 |
| 15. Textile, clothing and footwear | 3,190 | 6.9 | $76 \cdot 4$ | 14.8 | 1.6 | 0.1 | , |
| 16. Other occupations | 4,683 | $15 \cdot 8$ | $71 \cdot 2$ | $10 \cdot 8$ | $2 \cdot 0$ | - | - |
| Summary of Groups 14-16 |  |  |  |  |  |  |  |
| Skilled | 2,507 | $8 \cdot 5$ | $74 \cdot 1$ | $15 \cdot 2$ | $2 \cdot 0$ | - | - |
| Semi-skilled | 4,397 | $8 \cdot 0$ | $80 \cdot 0$ | $10 \cdot 3$ | 1.5 | - | - |
| Unskilled | 3,192 | $17 \cdot 0$ | $71 \cdot 8$ | 9.4 | $1 \cdot 6$ | - | - |

[^65]| Basic entitlement in working days | Number in sample | Number of additional days |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Nil or not reported | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9-10 | 11-12 | More than 12 |
|  | Number of persons in the sample |  |  | 817 | 2,148 | 653 | 7,336 | $\begin{array}{r} 1,508 \\ 1 \end{array}$ | 580 | 82 | 150 | 99 | 30 |
| Full-time manual men | 65,260 | 51,409 |  |  |  |  |  |  |  |  |  |  |  |
| Nil or not reported | 101 | 98 | 2 |  |  | - | $\overline{4}$ | - | - | - | 3 | 5 |  |
| 1-5 | 441 16,754 | 427 9,212 | 76 | 209 | 481 | 288 | 6,122 | 64 | 133 | 36 | 81 | 43 | 9 |
| 6-10 | 16,754 725 | 9,212 601 | 76 | 209 | 48 | 8 | -98 | 4 | - | 1 | 2 | - | - |
| 11 12 | 6,556 | 4,478 | 13 | 83 | 272 | 55 | 130 | 1,337 | 171 | 4 | 5 | 6 | 2 |
| 13 | 678 | 583 | 5 | 29 | 3 | 1 | 44 | 10 | 2 | - | 1 | - | $\overline{6}$ |
| 14 | 2,542 | 2,254 | 13 | 17 | 40 | 14 | 56 | 15 | 5 | 6 | 14 | $\overline{1}$ | 3 |
| 15 | 28,520 | 26,380 | 256 | 274 | 618 | 145 | 70 | 17 | 5 | 3 | 1 | 2 | 1 |
| 16 | 1,124 3,112 | 883 | 31 | 12 20 | 290 | 24 3 | 27 | 1 | 6 | - | 2 | - | - |
| 17 18 | 3,112 1,414 | 2,753 1,067 | 10 | 100 | 135 | 33 | 8 | 31 | 13 | 1 | - | 5 | - |
| 18 19 | 1,414 911 | 795 | 8 | 10 | 86 | 2 | 5 | 2 | 3 | - | - | - | - |
| 20 | 1,081 | 745 | 12 | 39 | 96 | 72 | 12 | - | 70 | 7 | 1 | 34 | $\overline{7}$ |
| 21-25 | 1,026 | 869 | 1 | 19 | 39 | 8 | 13 | 2 | 12 | 27 | 26 | 3 | 7 |
| 26-30 | 82 | 72 | - | - | 1 | - | 1 | 1 | 4 | 1 | 1 | - | 1 |
| 31-40 | 36 | 35 | - | - | 1 | - | - | - | - |  |  |  |  |
| 41-50 | 104 | 104 | - | - | - | - | - | - | - |  | - | - | - |
| 51-60 | 8 | 8 | - | - | - | - |  | - | - |  | - | - |  |
| 61-70 | 11 | 11 | - | - | - | - | - | - | - | - | - | - |  |
| Over 70 | 34 | 22,642 | 317 | 901 | 2,538 | 438 | 3,195 | - | - | - | - | - | - |
| Full-time non-manual men | 31,924 |  |  |  |  |  |  | 533 | 438 | 444 | 288 | 166 | 34 |
| Nil or not reported | 48 | 48 | - | - | 2 |  |  | - | - |  | 1 |  |  |
| $1-5$ $6-10$ | 63 | 57 | 10 | $\overline{5}$ | 48 | 23 | 946 | 14 | 14 | 42 | 110 | 18 | 3 |
| 6-11 | 2,400 | 1,157 | 10 | 5 | 48 | 23 4 | 946 63 | 1 | 3 | 1 | 6 | 2 | 3 |
| 11 12 | 228 1,368 | 144 821 | $\overline{5}$ | 14 | 55 | 6 | 30 | 331 | 8 | 13 | 58 | 27 | - |
| 12 13 | 1,368 273 | 172 | 1 | 11 | 8 | 2 | 46 | 9 | 18 | - | 4 | 2 | - |
| 14 | 793 | 550 | 6 | 9 | 12 | 12 | 64 | 10 | 100 | 11 | 14 | 1 | 4 |
| 15 | 9,645 | 6,814 | 134 | 221 | 628 | 86 | 1,550 | 51 | 72 | 48 | 35 | 1 | 5 |
| 16 | 828 | 532 | 17 | 28 | 67 | 39 | 92 | 34 | 5 | 6 | 8 | 2 | - |
| 17 | 1,423 | 892 | 36 | 44 | 327 | 9 | 99 | 4 | 5 | 1 | 4 | 1 | 1 |
| 18 | 2,672 | 1,588 | 55 | 325 | 514 | 67 | 46 | 37 | 19 | 4 | 4 | 12 | 1 |
| 19 | 672 | 492 | 18 | 44 | 54 | 20 | 32 | 4 | 8 | $\overline{1}$ | $\bar{\square}$ | 77 |  |
| 20 | 4,097 | 3,310 | 16 | 104 | 230 | 150 | 32 | 18 | 148 | 1 | 9 | 77 | 2 |
| 21-25 | 3,975 | 2,835 | 19 | 82 | 549 | 20 | 57 | 12 | 37 | 313 | 27 | 13 | 11 |
| 26-30 | 937 | 746 | - | 2 | 38 | - | 133 | 4 | - | 2 | 8 | - | 4 |
| $31-40$ | 473 | 463 | - | - | 4 | - | 3 | 1 | $\bar{\square}$ | - | - | - | 2 |
| 41-50 | 156 | 151 | - | - | - | - | - | 3 | 2 | - | - | - | - |
| 51-60 | 1,074 | 1,074 | - | - | - | - | - | - | - |  |  |  |  |
| 61-70 | 477 | 477 | - | - | - | - | - | - |  | 1 |  |  |  |
| Over 70 | 322 | 319 |  | - | - | - | 1,112 | 335 | 1 | 12 | 21 | 16 | $1$ |
| Full-time manual women | 15,347 | 13,113 | 122 | 149 | 305 | 107 |  |  | 47 |  |  |  | 8 |
| Nil or not reported | 43 | 42 | - | - | - | - | - | - | - | - | $\overline{5}$ | - | 1 |
| 1-5 | 244 | 233 | 1 | 2 | - | - | 2 | - | - | $\overline{7}$ | 5 | $\overline{7}$ | 1 |
| 6-10 | 3,282 | 2,063 | 14 | 50 | 121 | 63 | 933 | 10 | 2 | 7 | 8 | 7 | 4 |
| 11 | 107 | 90 | 1 | 2 | 2 | 1 | 10 | 1 | - | - | - | - | - |
| 12 | 1,785 | 1,350 | 2 | 6 | 79 | 19 | 27 | 295 |  | - | 1 | 5 | - |
| 13 | 285 | 261 | 1 | 5 | 5 | 1 | 9 | 2 | 1 | - | - | - | - |
| 14 | 771 | 700 | 8 | 7 | 9 | 3 | 5 | 8 | 30 | - | - | 1 | - |
| 15 | 7,277 | 6,969 | 63 | 61 | 53 | 6 | 108 | 5 | 5 | 4 |  | - | 1 |
| 16 | 549 | 485 | 24 | 3 | 12 | 7 | 13 | 4 | - | - | 1 | - | - |
| 17 | 299 | 288 | 2 | - | 8 | - | 1 | $\overline{7}$ | - | - | - | - | - |
| 18 | 225 | 192 | 5 | 7 | 9 | 1 | 2 | 7 | 2 | - | - | - | - |
| 19 | 36 | 33 | 1 | 1 | 1 | - | - | - | - | - | - | $\bar{\square}$ | - |
| 20 | 136 | 116 | - | 3 | 2 | 6 | 1 | $\bar{\square}$ | 4 | 1 | - | 3 | - |
| 21-25 | 214 | 199 | - | 2 | 4 | - | 1 | 2 | 1 | - | 4 | - | 1 |
| 26-30 | 36 | 35 | - | - | - | - | - | - | 1 | - | - | - | - |
| 31-40 | 16 | 15 | - | - | - | - | - | 1 | - | - | - | - | - |
| 41-50 | 9 | 9 | - | - | - | - | - | - | - | - | - | - | - |
| 51-60 | 14 | 14 | - | - | - | - | - | - | - | - | - | - | - |
| 61-70 | 10 | 10 | - | - | - | - | - | - | - | - | - | - | - |
| Over 70 | 9 | 9 | - | - | - | - | - | - | - | - | - | - | - |
| Full-time non-manual women | 24,113 | 19,676 | 248 | 417 | 1,268 | 168 | 1,492 | 455 | 187 | 73 | 70 | 51 | 10 |
| Nil or not reported. | 128 | 127 | - | - | - | - | , | - | - | - | 1 | - | - |
| 1-5 | 189 | 179 | 25 | 2 | 2 | 1 | 7 | 13 | - | 9 | 5 | - |  |
| 6-10 | 3,072 | 1,875 | 25 | 62 | 92 | 19 | 897 | 13 | 14 | 28 | 35 | 9 | 3 |
| 11 | 174 | 127 | - | 2 | 2 | 2 | 40 | 1 | - | - | - | - | - |
| 12 | 1,560 | 1,069 | 13 | 20 | 46 | 5 | 39 | 342 | 4 | 6 | 11 | 5 | - |
| 13 | 754 | 656 | 5 | 24 | 11 | 1 | 32 | 17 | 6 | - | - | - | 2 |
| 14 | 807 | 604 | 17 | 16 | 17 | 8 | 21 | 25 | 88 | 4 | 6 | - | 1 |
| 15 16 | 7,082 543 | 5,949 | 121 | 144 | 418 | 47 | 360 | 13 | 12 | 16 | 2 | - | - |
| 17 | 1,729 | 1,360 | 15 | 11 | 285 | 2 | 42 | 3 | 4 | - | 6 | 1 | - |
| 18 | 1,405 | 1,095 | 14 | 63 | 176 | 9 | 12 | 25 | 5 | - | 1 | 4 | 1 |
| 19 | 466 | 411 | 6 | 12 | 24 | 5 | 4 | - | 4 | - | - | - | - |
| 21-25 | 1,302 | 1,055 | 15 | 39 | 69 | 46 | 3 | 4 | 39 | 1 | 1 | 29 | 1 |
| $21-25$ $26-30$ | 1,552 | 1,422 | 4 | 9 | 72 | 4 | 9 | - | 10 | 18 | 1 | 3 | - |
| $26-30$ $31-40$ | 770 | 750 | - | - | 8 | - | 11 | - | - | - | - | - | 1 |
| 41-50 | 117 | 412 | - | - | 2 | - | - | - | 1 | - | - | - | - |
| 51-60 | 1,307 | 1,307 | - | - | - | - | - | - | $\underline{-}$ | - | - | - | - |
| 61-70 | 524 | 524 | - | - | - | - | - | - | - | - | - | - | - |
| Over 70 | 218 | 218 | - | - | - | - | - | - | - | - | - | - | - |

[^66]The figures in this table relate to men aged 21 years and over and women aged 18 years and over
Source: New Earnings Survey, 1970.

## United Kingdom

|  | Wages and salaries | Pay in cash and kind of HM Forces | Employers' contributions |  | Total income from employment | Income from self-employment | Gross trading profits of companies, gross trading surplus of public enterprises and rent | Total domestic income before providing for stock appreciation | Shares of total domestic income (before providing for stock appreciation) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | National | Other |  |  |  |  |  |  |  |
|  |  |  | insurance, etc. |  |  |  |  |  | Income from employment | Income from self-employment | Gross trading income |
|  | £ million |  |  |  |  |  |  |  | Per cent. of total |  |  |
| 1961 | 14,855 | 385 | 503 | 664 | 16,407 | 2,101 | 5,736 | 24,244 | 677 | $8 \cdot 7$ | 23.7 |
| 1962 | 15,640 | 401 | 557 | 708 | 17,306 | 2,141 | 5,887 | 25,334 | $68 \cdot 3$ | $8 \cdot 5$ | $23 \cdot 2$ |
| 1963 | 16,390 | 419 | 611 | 770 | 18,190 | 2,201 | 6,612 | 27,003 | 67.4 | 8.2 | 24.5 |
| 1964 | 17,750 | 450 | 682 | 820 | 19,702 | 2,321 | 7,327 | 29,350 | $67 \cdot 1$ | 7-9 | 25.0 |
| 1965 | 19,085 | 467 | 831 | 878 | 21,261 | 2,515 | 7,737 | 31,513 | 67-5 | 8.0 | $24 \cdot 6$ |
| 1966 | 20,330 | 523 | 906 | 987 | 22,746 | 2,665 | 7,631 | 33,042 | 68-8 | $8 \cdot 1$ | $23 \cdot 1$ |
| 1967 | 21,120 | 524 | 966 | 1,076 | 23,686 | 2,821 | 8,059 | 34,566 | $68 \cdot 5$ | 8-2 | $23 \cdot 3$ |
| 1968 | 22,480 | 541 | 1,099 | 1,185 | 25,305 | 3,017 | 8,917 | 37,239 | $68 \cdot 0$ | $8 \cdot 1$ | 23.9 |
| 1969 | 24,215 | 543 | 1,141 | 1,283 | 27,182 | 3,165 | 9,219 | 39,566 | $68 \cdot 7$ | 8.0 | $23 \cdot 3$ |
| 1970 | 27,080 | 653 | 1,355 | 1,399 | 30,487 | 3,345 | 9,507 | 43,339 | $70 \cdot 3$ | $7 \cdot 7$ | $21 \cdot 9$ |

Note: This table continues the series given in Table 86 of the Historical Abstract.
Source : National Income and Expenditure, 1971.

## 7 General index of retail prices, indices for 'all-items', groups and sub-groups, twelve-monthly averages, 1962-1970



[^67]|  |  | Group and sub-group weights in 1970 | $\begin{aligned} & \text { Jan } \\ & 20 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { Mar } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { Apl } \\ & 21 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 19 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 16 \end{aligned}$ | ${ }_{21}^{\text {July }}$ | $\begin{aligned} & \text { Aug } \\ & 18 \end{aligned}$ | $\begin{aligned} & \text { Sept } \\ & 22 \end{aligned}$ | $\begin{aligned} & \text { Oct } \\ & 20 \end{aligned}$ | $\begin{aligned} & \text { Nov } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { Dec } \\ & 15 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All items |  | 1,000 | 135.5 | 136.2 | 137.0 | $139 \cdot 1$ | $139 \cdot 5$ | $139 \cdot 9$ | $140 \cdot 9$ | $140 \cdot 8$ | 141.5 | 143.0 | 144.0 | 45.0 |
| All items other than food |  | 745 | 135.8 | $136 \cdot 3$ | 136.9 | $138 \cdot 9$ | 139.1 | 139.4 | $140 \cdot 5$ | 141.4 | 141.9 | 143.7 | $144 \cdot 6$ | 145.4 |
| I Food (see also additional sub-divisions at end of table) Bread, flour, cereals, biscuits and cakes |  | 255 | 134.7 | $136 \cdot 3$ | $137 \cdot 6$ | $140 \cdot 1$ | 141.0 | 141.6 | $142 \cdot 1$ |  |  |  |  |  |
|  |  | 37 | 140 | 141 | 141 | 143 | 143 | 144 | 145 | 146 | 147 | 147 | $\begin{aligned} & 142 \cdot 4 \\ & 149 \end{aligned}$ | $\begin{aligned} & \mathbf{1 4 4 \cdot 1} \\ & 152 \end{aligned}$ |
|  |  | 65 | 143 | 143 | 144 | 146 | 148 | 150 | 152 | 153 | 154 | 153 | 149 153 | $\begin{aligned} & 152 \\ & 154 \end{aligned}$ |
| Meat and bacon Fish |  | 9 | 142 | 145 | 146 | 147 | 148 | 148 | 150 | 150 | 151 | 153 | 154 | 154 |
| Butter, margarine, lard and cooking fatMilk, cheese and eggs |  | 38 | 113 | 114 | 116 | 116 | 116 | 118 | 120 | 121 | 121 | 123 | 125 | 127 |
| Tea, coffee, cocoa, soft drinks, etc. |  | 15 | 112 | 112 | 128 | 128 | 127 | 127 | 127 | 127 | 133 | 134 | 137 | 142 |
| Sugar, preserves and confectionery |  | 24 | 147 | 149 | 150 | 115 | 112 | 113 | 117 | 118 | 120 | 121 | 122 | 122 |
| Vegetables, fresh, canned and frozenFruit, fresh, dried and canned |  | 27 | 149 | 158 | 167 | 181 | 184 | 179 | 164 | 155 | 156 | 157 | 157 | 158 |
|  |  | 13 | 109 | 112 | 113 | 117 | 120 | -121 | 129 | 121 | 113 | 141 | 140 | 140 |
| Other food |  | 16 | 129 | 129 | 130 | 132 | 132 | 136 | 138 | 139 | 140 | 141 | 142 | 113 142 |
| 11 | Alcoholic drink | 66 | 143.0 | 143.0 | $143 \cdot 0$ | $143 \cdot 2$ | $143 \cdot 2$ | $143 \cdot 2$ | $143 \cdot 6$ | 143.6 | $143 \cdot 6$ | 144 | 145 | 147 - 0 |
| III Tobacco |  | 64 | 135.8 | 135.8 | $135 \cdot 8$ | $135 \cdot 8$ | 135-8 | $135 \cdot 8$ | 136.0 | 136.0 | 136 | 136 | 138 | 38 |
| IV | Housing | 119 | $150 \cdot 6$ | 151.4 | 152.2 | 157.9 | 158.3 | 158.6 | 158.8 | $159 \cdot 3$ | $159 \cdot 8$ | 162.7 | 163.7 | 163.8 |
|  | Rent | 71 | 157 | 157 | 158 | 164 | 164 | 164 | 165 | 165 | 165 | 168 | 169 | 170 |
|  | Rates and water charges <br> Charges for repairs and maintenance, and materials for | 30 | 154 | 154 | 154 | 161 | 161 | 161 | 161 | 161 | 161 | 164 | 164 | 164 |
|  | home repairs and decorations | 18 | 125 | 127 | 130 | 134 | 135 | 135 | 135 | 136 | 138 | 141 | 142 | 142 |
| V | Fuel and light (including oil) | 61 | $145 \cdot 3$ | 145.5 | $145 \cdot 6$ | $145 \cdot 5$ | $142 \cdot 1$ | 142.1 | $142 \cdot 1$ | $143 \cdot 1$ | $143 \cdot 9$ | $150 \cdot 8$ | $150 \cdot 9$ | $150 \cdot 9$ |
|  | Coal and coke | 23 | 162 | 162 | 162 | 162 | 152 | 152 | 152 | 155 | 156 | 175 | 175 | 175 |
|  | Gas | 13 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 126 | 127 | 127 |
|  | Electricity | 23 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 145 | 146 | 147 | 147 | 147 |
| VI | Durable household goods | 60 | $122 \cdot 2$ | 122.4 | 122.7 | 124.8 | $125 \cdot 0$ | $125 \cdot 1$ | 126.8 |  | $127 \cdot 1$ |  |  |  |
|  | Furniture, floor coverings and soft furnishings | 29 | 134 | 134 | 134 | 137 | 137 | 137 | 139 | 139 | 139 | 142 | 142 | 142 |
|  | Radio, television and other household appliances | 22 | 109 | 109 | 109 | 111 | 111 | 111 | 112 | 112 | 112 | 115 | 115 | 115 |
|  | Pottery, glassware and hardware | 9 | 124 | 125 | 126 | 128 | 128 | 129 | 131 | 131 | 132 |  |  |  |
| VII | Clothing and footwear | 86 | 120.5 | 120.9 | 121.7 | 122.5 | 122.6 | 123.1 | 123.4 | 124.6 | 125-7 | 126.0 | 126.4 | $127 \cdot 6$ |
|  | Men's outer clothing | 14 | 126 | 126 | 127 | 128 | 129 | 130 | 130 | 130 | 132 | 132 | 133 | 137 |
|  | Men's underclothing | 5 | 125 | 126 | 126 | 127 | 128 | 129 | 130 | 130 | 132 | 133 | 134 | 134 |
|  | Women's outer clothing | 20 | 117 | 118 | 119 | 120 | 119 | 120 | 120 | 123 | 124 | 124 | 125 | 125 |
|  | Women's underclothing | 5 | 118 | 118 | 120 | 120 | 120 | 121 | 121 | 122 | 122 | 124 | 125 | 127 |
|  | Children's clothing <br> Other clothing, including hose, haberdashery, hats and | 11 | 120 | 120 | 121 | 122 | 122 | 123 | 123 | 125 | 126 | 126 | 126 | 126 |
|  | materials | 14 | 115 | 116 | 116 | 116 | 116 | 116 | 116 | 117 | 119 | 119 | 119 | 119 |
|  | Footwear | 17 | 124 | 125 | 126 | 127 | 127 | 127 | 127 | 128 | 128 | 129 | 129 | 130 |
| VIII | Transport and vehicles | 126 | 125.4 | 126.4 | 127.5 | $128 \cdot 9$ | $130 \cdot 2$ | 131.0 | $132 \cdot 9$ | 134.7 | $135 \cdot 1$ | $135 \cdot 9$ | 137.6 | 139.4 |
|  | Motoring and cycling | 101 | 116 | 117 | 118 | 120 | 121 | 122 | 123 | 124 | 124 | 125 | 126 | 127 |
|  | Fares | 25 | 147 | 147 | 147 | 147 | 150 | 150 | 155 | 163 | 163 | 163 | 166 | 175 |
| IX | Miscellaneous goods | 65 | 136.4 | 137.4 | $137 \cdot 7$ | 141.4 | $141 \cdot 6$ | 141.7 | $143 \cdot 3$ | $144 \cdot 1$ | 145.0 | 148.2 |  |  |
|  | Books, newspapers and periodicals | 17 | 174 | 175 | 175 | 186 | 186 | 187 | 188 | 189 | 191 | 194 | 195 | 195 |
|  | Medicines, surgical, etc. goods and toilet requisites | 14 | 121 | 124 | 124 | 127 | 127 | 127 | 127 | 127 | 128 | 134 | 134 |  |
|  | Soap and detergents, soda, polishes and other household goods | 11 | 119 | 119 | 119 | 120 | 121 | 120 | 123 | 124 | 124 | 124 | 124 | 125 |
|  | Stationery, travel and sports goods, toys, photographic and optical goods, etc. | 23 | 132 | 132 | 133 | 134 | 134 | 134 | 137 | 138 | 139 | 141 | 141 | 141 |
|  | Services | 55 | $147 \cdot 6$ | $147 \cdot 9$ | $149 \cdot 5$ | $150 \cdot 8$ | $151 \cdot 2$ | 151.6 | 156.0 | $157 \cdot 1$ | $157 \cdot 6$ | $158 \cdot 1$ | 158.7 | $159 \cdot 7$ |
|  | Postage and telephones | 8 | 137 | 137 | 137 | 137 | 137 | 137 | 151 | 151 | 151 | 151 | 151 | 151 |
|  | Entertainment | 22 | 146 | 146 | 150 | 150 | 150 | 150 | 154 | 156 | 157 | 157 | 157 | 159 |
|  | Other services, including domestic help, hairdressing, boot and shoe repairing, laundering and dry cleaning | 25 | 151 | 152 | 152 | 155 | 156 | 157 | 158 | 159 | 159 | 160 | 161 | 162 |
|  | Meals bought and consumed outside the home | 43 | 139.4 | $139 \cdot 7$ | $140 \cdot 5$ | $143 \cdot 3$ | $144 \cdot 3$ | 145.0 | $146 \cdot 2$ | $147 \cdot 7$ | 148.1 | $149 \cdot 9$ | $150 \cdot 7$ | $151 \cdot 3$ |
| Food |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $46 \cdot 0-47 \cdot 5$ | $136 \cdot 8$ | $142 \cdot 7$ | $147 \cdot 7$ | $157 \cdot 2$ | 159-2 | $156 \cdot 9$ | $150 \cdot 0$ | $132 \cdot 0$ | 129.4 | 130-3 | 132.0 | $136 \cdot 0$ |
| All items other than those whose prices show significant seasonal variations |  | 7-5-209•0 | $134 \cdot 5$ | $135 \cdot 1$ | $135 \cdot 7$ | $136 \cdot 7$ | $137 \cdot 3$ | $138 \cdot 6$ | $140 \cdot 6$ | $141 \cdot 5$ | $143 \cdot 5$ | $144 \cdot 1$ | $145 \cdot 0$ | $146 \cdot 2$ |
| Items mainly manufactured in the United Kingdom |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (b) Primarily from imported raw materials |  | 38.5-39.5 | 130.6 137 | 131.0 138.9 | 131.5 139.6 | 132.6 141.3 | 132.8 141.9 | $134 \cdot 8$ $142 \cdot 6$ | $137 \cdot 2$ $144 \cdot 3$ | $138 \cdot 3$ $145 \cdot 1$ | $139 \cdot 4$ | 140.6 146.6 | $147 \cdot 6$ | 149.8 |
|  | All | 3.1-104 6 | 135.1 | 136.1 | $136 \cdot 7$ | 138.1 | 138.6 | $139 \cdot 8$ | 141.8 | $142 \cdot 7$ | $143 \cdot 3$ | 144.5 | $145 \cdot 8$ | $147 \cdot 4$ |
| Items mainly home-produced for direct consumption |  | 48.7 | $140 \cdot 6$ | $140 \cdot 3$ | $140 \cdot 8$ | 141.5 | 142.4 | $143 \cdot 4$ | 145.0 | 145.8 | 151.6 | 151.6 | 152.0 | $152 \cdot 4$ |
| Items mainly imported for direct consumption |  | $55 \cdot 7$ | $128 \cdot 2$ | $128 \cdot 9$ | $129 \cdot 4$ | 129.8 | $130 \cdot 6$ | $132 \cdot 3$ | 134.5 | $135 \cdot 6$ | $136 \cdot 7$ | $137 \cdot 0$ | $137 \cdot 7$ | $138 \cdot 5$ |


| Item | Standard error January 1970 | $\begin{aligned} & \text { Jan } \\ & 20 \end{aligned}$ | Feb | $\begin{aligned} & \text { Mar } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 21 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 19 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 16 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 21 \end{aligned}$ | $\begin{aligned} & \text { Aug } \\ & 18 \end{aligned}$ | $\begin{aligned} & \text { Sept } \\ & 22 \end{aligned}$ | $\begin{aligned} & \text { Oct } \\ & 20 \end{aligned}$ | $\begin{aligned} & \text { Nov } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { Dec } \\ & 15 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beef: Home-killed |  |  |  |  |  |  |  |  |  |  | $78 \cdot 3$ | $78 \cdot 0$ | 78.0 |
| Chuck | 0.19 0.38 | 74.8 102.7 | $74 \cdot 7$ $102 \cdot 3$ | $74 \cdot 9$ $103 \cdot 3$ | 75.3 104.2 | 76.1 105.3 | 76.2 107.5 | 77.8 110.1 | 78.1 110.6 | 111.4 | 111.0 | 110.1 | $109 \cdot 6$ |
| Sirloin (without bone) Silverside (without bone)* | 0.38 0.27 | 102.7 95.0 | $102 \cdot 3$ 95.1 | 103.3 95.8 | 104.2 96.7 | 105.3 98.1 | 107.5 99.8 | 101.8 | 102.4 | $102 \cdot 6$ | $102 \cdot 7$ | $101 \cdot 2$ | 101.0 |
| Silverside (without bone)* | 0.27 0.33 | $95 \cdot 4$ | $65 \cdot 4$ | $65 \cdot 7$ | $66 \cdot 5$ | $67 \cdot 2$ | 67.8 | $69 \cdot 3$ | $69 \cdot 8$ | $69 \cdot 8$ | $70 \cdot 0$ | 69-7 | $69 \cdot 6$ |
| Fore ribs (with bone) | 0.27 | $64 \cdot 4$ | $64 \cdot 4$ | $64 \cdot 5$ | $65 \cdot 3$ | 66.0 | $67 \cdot 1$ | $68 \cdot 5$ | $69 \cdot 3$ | $69 \cdot 0$ | $68 \cdot 7$ | $68 \cdot 2$ | $68 \cdot 1$ |
| Brisket (with bone) | 0.34 | $40 \cdot 7$ | $41 \cdot 1$ | 41.4 | $42 \cdot 2$ | $42 \cdot 9$ | $43 \cdot 7$ | $44 \cdot 6$ | $45 \cdot 2$ | $45 \cdot 1$ | $45 \cdot 0$ | $44 \cdot 6$ | $45 \cdot 0$ |
| Rump steak* | 0.54 | $129 \cdot 8$ | 129.5 | $130 \cdot 4$ | $131 \cdot 6$ | $134 \cdot 4$ | $137 \cdot 2$ | $140 \cdot 6$ | $141 \cdot 1$ | $141 \cdot 4$ | $141 \cdot 1$ | $139 \cdot 2$ | $138 \cdot 4$ |
| Lamb: Home-killed 780.8 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loin (with bone) | 0.32 | $78 \cdot 2$ | $77 \cdot 9$ | $78 \cdot 8$ | $81 \cdot 2$ | 86.4 | 87.4 | 87.6 | 85.8 | 84.6 | 83.2 | $80 \cdot 1$ 23.6 | 79.8 23.8 |
| Breast* | 0.23 | $23 \cdot 3$ | $23 \cdot 3$ | $23 \cdot 9$ | $24 \cdot 9$ | 27.4 | 26.9 | 26.4 | $25 \cdot 6$ | $25 \cdot 1$ 64.8 | 24.6 62.5 | 23.6 60.2 | 23.8 59.8 |
| Best end of neck | 0.44 | 59.2 | $59 \cdot 3$ | $60 \cdot 3$ | $61 \cdot 6$ | $66 \cdot 9$ | 67.3 | $67 \cdot 1$ | $65 \cdot 6$ $60 \cdot 9$ | $64 \cdot 8$ 59.2 | 62.5 57.0 | $60 \cdot 2$ $54 \cdot 2$ | 59.8 54.4 |
| Shoulder (with bone) | 0.27 | $54 \cdot 8$ | 54.2 | $55 \cdot 3$ | 57.8 | $62 \cdot 7$ 84.2 | $63 \cdot 7$ 85.5 | $62 \cdot 6$ $84 \cdot 8$ | $60 \cdot 9$ $83 \cdot 3$ | $59 \cdot 2$ $81 \cdot 9$ | 57.0 79.8 | $54 \cdot 2$ | 54.4 77.4 |
| Leg (with bone) | $0 \cdot 25$ | $75 \cdot 4$ | $75 \cdot 1$ | $76 \cdot 6$ | 78.9 | $84 \cdot 2$ | 85.5 | $84 \cdot 8$ | $83 \cdot 3$ | 81.9 | 79.8 | $77 \cdot 2$ | $77 \cdot 4$ |
| Lamb: Imported |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loin (with bone) | 0.23 | $61 \cdot 1$ | $60 \cdot 0$ | $60 \cdot 0$ | 60.5 | $61 \cdot 7$ | 62.0 | $63 \cdot 7$ | $63 \cdot 7$ | $63 \cdot 6$ | $63 \cdot 6$ | $63 \cdot 2$ |  |
| Breast* | 0.18 | $15 \cdot 0$ | $14 \cdot 6$ | $14 \cdot 9$ | $15 \cdot 0$ | $15 \cdot 3$ | $15 \cdot 1$ | $15 \cdot 8$ | $15 \cdot 5$ | $15 \cdot 3$ | $15 \cdot 3$ | $15 \cdot 0$ | $15 \cdot 0$ |
| Best end of neck | 0.31 | $49 \cdot 5$ | $48 \cdot 5$ | $48 \cdot 1$ | $48 \cdot 2$ | $49 \cdot 9$ | $50 \cdot 4$ | $52 \cdot 0$ | $52 \cdot 4$ | $52 \cdot 4$ | 51. 6 | 51.8 | 51.5 |
| Shoulder (with bone) | 0.17 | $43 \cdot 5$ | $42 \cdot 7$ | $42 \cdot 7$ | $43 \cdot 3$ | $44 \cdot 2$ $66 \cdot 6$ | $44 \cdot 5$ 67.5 | $45 \cdot 7$ $69 \cdot 1$ | 46.1 69.4 | $46 \cdot 0$ 69.3 | 45.5 68.9 | $44 \cdot 8$ 68.5 | $44 \cdot 6$ $68 \cdot 2$ |
| Leg (with bone) | $0 \cdot 15$ | 66.0 | $65 \cdot 2$ | $64 \cdot 9$ | $65 \cdot 2$ | $66 \cdot 6$ | 67.5 | $69 \cdot 1$ | $69 \cdot 4$ | 69.3 | 68.9 | $68 \cdot 5$ | $68 \cdot 2$ |
| Pork: Home-killed |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Leg (foot off) | 0.27 | $67 \cdot 1$ | $66 \cdot 6$ | $66 \cdot 6$ | $66 \cdot 5$ | $66 \cdot 6$ | $67 \cdot 1$ | $67 \cdot 5$ | $67 \cdot 9$ | 68.0 | $69 \cdot 0$ | $70 \cdot 6$ | $72 \cdot 2$ |
| Belly* | 0.16 | $42 \cdot 2$ | $42 \cdot 2$ | $42 \cdot 4$ | $42 \cdot 8$ | $43 \cdot 4$ | $43 \cdot 4$ | $43 \cdot 6$ | 43.8 | 44.0 81.9 | 44.2 | 44.6 | $44 \cdot 7$ 83 |
| Loin (with bone) | $0 \cdot 20$ | $78 \cdot 3$ | $78 \cdot 4$ | $78 \cdot 7$ | $79 \cdot 2$ | 79.8 | $80 \cdot 5$ | $81 \cdot 1$ | $81 \cdot 1$ | $81 \cdot 9$ | $82 \cdot 2$ | 83.0 | 83.4 |
| Pork sausages | 0.12 | $42 \cdot 8$ | $43 \cdot 3$ | $43 \cdot 5$ | $44 \cdot 0$ | 44.4 | $45 \cdot 0$ | $45 \cdot 3$ | $45 \cdot 5$ | $45 \cdot 7$ | 45.8 | $46 \cdot 2$ | $46 \cdot 4$ |
| Beef sausages | 0.14 | $35 \cdot 4$ | $35 \cdot 7$ | $35 \cdot 7$ | $36 \cdot 2$ | $36 \cdot 6$ | $37 \cdot 2$ | $37 \cdot 6$ | $38 \cdot 0$ | $38 \cdot 2$ | $38 \cdot 2$ | $38 \cdot 7$ |  |
| Roasting chicken (broiler) frozen (3lb.) | 0.19 | $37 \cdot 6$ | 36.8 | $36 \cdot 9$ | 37-3 | $38 \cdot 0$ | $38 \cdot 2$ | $39 \cdot 4$ | $40 \cdot 9$ | 41.4 | $41 \cdot 3$ | $42 \cdot 6$ | 43.0 |
| Roasting chicken, fresh or chilled (5lb oven ready) | 0.34 | $45 \cdot 1$ | $44 \cdot 3$ | $45 \cdot 0$ | $45 \cdot 1$ | $46 \cdot 0$ | $46 \cdot 7$ | 46.8 | $47 \cdot 3$ | $47 \cdot 4$ | $47 \cdot 7$ | $48 \cdot 8$ | $50 \cdot 9$ |
| Fresh and smoked fish |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cod fillets | 0.20 | $48 \cdot 8$ | $51 \cdot 2$ | $51 \cdot 3$ | $50 \cdot 4$ | $50 \cdot 7$ | $49 \cdot 8$ | $50 \cdot 4$ | $50 \cdot 7$ | $52 \cdot 1$ | $52 \cdot 7$ | $54 \cdot 0$ | $54 \cdot 1$ |
| Haddock fillets | 0.26 | $58 \cdot 6$ | $59 \cdot 4$ | $58 \cdot 8$ | $59 \cdot 2$ | $60 \cdot 9$ | $60 \cdot 4$ | 61.0 | $60 \cdot 7$ | $60 \cdot 7$ | $60 \cdot 9$ | 61.5 | $60 \cdot 8$ |
| Haddock, smoked, whole | 0.26 | $52 \cdot 5$ | $54 \cdot 1$ | $54 \cdot 3$ | $55 \cdot 1$ | $55 \cdot 3$ | $55 \cdot 3$ | $55 \cdot 6$ | $55 \cdot 9$ | $56 \cdot 2$ | $56 \cdot 7$ | 57.0 | 57.4 |
| Plaice fillets | 0.50 | $78 \cdot 7$ | $78 \cdot 9$ | $77 \cdot 4$ | $78 \cdot 0$ | $77 \cdot 8$ | $77 \cdot 7$ | $77 \cdot 2$ | $77 \cdot 8$ | $78 \cdot 6$ | 79.4 | 81.5 | 81.5 |
| Halibut cuts | $1 \cdot 15$ | 106.4 | $108 \cdot 3$ | $108 \cdot 0$ | $111 \cdot 3$ | 111.4 | $109 \cdot 4$ | $110 \cdot 9$ | $109 \cdot 5$ | $108 \cdot 6$ | 113.1 | $113 \cdot 3$ | $112 \cdot 7$ |
| Herrings | 0.16 | $25 \cdot 8$ | $26 \cdot 1$ | $26 \cdot 3$ | $26 \cdot 8$ | 27.5 | 27.4 | $27 \cdot 3$ | $26 \cdot 9$ | $26 \cdot 7$ | 28.1 | $29 \cdot 2$ | 29.0 |
| Kippers, with bone | $0 \cdot 13$ | $34 \cdot 6$ | $34 \cdot 8$ | $35 \cdot 1$ | $35 \cdot 6$ | $35 \cdot 8$ | $36 \cdot 2$ | $36 \cdot 9$ | $37 \cdot 2$ | $37 \cdot 6$ | $38 \cdot 3$ | $39 \cdot 1$ | $39 \cdot 3$ |
| Bread $\dagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White, $1 \frac{1}{4} \mathrm{l}$ b wrapped and sliced |  |  |  |  |  |  |  |  |  |  |  |  |  |
| loaf | 0.04 | $20 \cdot 8$ | $20 \cdot 9$ | $20 \cdot 9$ | $21 \cdot 7$ | $21 \cdot 7$ | $21 \cdot 7$ | $21 \cdot 7$ | 21.8 | $21 \cdot 8$ | 21.8 | 21.8 | $22 \cdot 6$ |
| White, $1 \frac{1}{2} \mathrm{l}$ l unwrapped loaf | 0.04 | $20 \cdot 2$ | $20 \cdot 3$ | $20 \cdot 3$ | $21 \cdot 0$ | $21 \cdot 2$ | $21 \cdot 2$ | $21 \cdot 3$ | $21 \cdot 2$ | $21 \cdot 3$ | 21.3 | 21.4 | $22 \cdot 2$ |
| White, 140 oz loaf | 0.03 | $12 \cdot 2$ | $12 \cdot 3$ | $12 \cdot 3$ | $12 \cdot 3$ | $12 \cdot 3$ | $12 \cdot 4$ | $12 \cdot 4$ | $12 \cdot 4$ | $12 \cdot 4$ | $12 \cdot 4$ | $12 \cdot 5$ | 13.2 |
| Brown, 140 z loaf | 0.03 | $14 \cdot 3$ | $14 \cdot 3$ | $14 \cdot 3$ | $14 \cdot 4$ | 14.5 | $14 \cdot 5$ | $14 \cdot 5$ | $14 \cdot 6$ | $14 \cdot 6$ | $14 \cdot 6$ | $14 \cdot 6$ | $15 \cdot 3$ |
| Flour |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Self-raising, per 31b | 0.10 | $23 \cdot 1$ | $22 \cdot 9$ | $23 \cdot 1$ | $23 \cdot 1$ | $23 \cdot 1$ | $23 \cdot 2$ | $23 \cdot 5$ | $23 \cdot 9$ | $23 \cdot 9$ | 24.0 | $24 \cdot 7$ | $25 \cdot 2$ |
| Fresh vegetables |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Potatoes, old, loose |  |  |  |  |  |  |  |  |  |  |  |  |  |
| White | 0.02 | $5 \cdot 1$ | $5 \cdot 1$ | $5 \cdot 6$ | $6 \cdot 9$ | $6 \cdot 7$ | $6 \cdot 2$ | - | $5 \cdot 0$ | $4 \cdot 4$ | $4 \cdot 0$ | $4 \cdot 0$ | $3 \cdot 9$ |
| Red | 0.03 | $5 \cdot 8$ | $5 \cdot 8$ | 6.2 | $7 \cdot 4$ | $7 \cdot 3$ | $6 \cdot 5$ | - | $5 \cdot 8$ | $5 \cdot 2$ | $4 \cdot 8$ | $4 \cdot 8$ | $4 \cdot 7$ |
| Potatoes, new, loose |  |  |  |  |  | $13 \cdot 3$ | $10 \cdot 9$ | $6 \cdot 8$ |  |  |  |  |  |
| Tomatoes | 0.15 | $30 \cdot 0$ | $38 \cdot 7$ | $40 \cdot 6$ | $43 \cdot 3$ | $47 \cdot 9$ | $43 \cdot 0$ | $29 \cdot 3$ | $21 \cdot 2$ | $23 \cdot 6$ | 29.6 | $28 \cdot 3$ | 28.6 |
| Cabbage, greens | 0.09 | 9.0 | $9 \cdot 8$ | 11.5 | $11 \cdot 7$ | $9 \cdot 6$ | 9.5 | $9 \cdot 2$ | $8 \cdot 9$ | $8 \cdot 6$ | 8.5 | $8 \cdot 5$ | $8 \cdot 4$ |
| Cabbage, hearted | 0.07 | $7 \cdot 1$ | $7 \cdot 4$ | $7 \cdot 7$ | $8 \cdot 3$ | $9 \cdot 0$ | $10 \cdot 4$ | 9.1 | 8.5 | $8 \cdot 1$ | $7 \cdot 8$ | $7 \cdot 7$ | $7 \cdot 5$ |
| Cauliflower or broccoli | 0.21 | $20 \cdot 2$ | $21 \cdot 2$ | $24 \cdot 1$ | $20 \cdot 5$ | 14.9 | $18 \cdot 1$ | $19 \cdot 7$ | $15 \cdot 1$ | $16 \cdot 2$ | 15.5 | 16.7 | $17 \cdot 1$ |
| Brussels sprouts | 0.09 | $12 \cdot 2$ | $12 \cdot 3$ | 14.0 | - | - | - | $18 \cdot$ | 12 | $14 \cdot 3$ | $12 \cdot 1$ | $10 \cdot 4$ | 9.9 |
| Peas Carrots | $0 . \overline{06}$ | 6.9 | 6.9 | 7.0 | $7 \cdot 3$ | 8.8 | $12 \cdot 3$ | $18 \cdot 6$ | $12 \cdot 6$ | 7.0 |  |  |  |
| Carrots | 0.06 | 6.9 | $6 \cdot 9$ | $7 \cdot 0$ | 7-3 | $8 \cdot 8$ | $12 \cdot 3$ | 11.6 27.9 | 8.2 15.3 | 7.0 18.0 | $6 \cdot 7$ | $6 \cdot 6$ | $6 \cdot 7$ |
| Onions | 0.08 | $14 \cdot 9$ | 14.4 | 15.2 | 16.8 | 18.6 | $15 \cdot 7$ | 15.7 | 12.8 | $10 \cdot 8$ | $10 \cdot 0$ | 9.8 | $9 \cdot 9$ |
| Mushrooms, per $\frac{1}{4} \mathrm{lb}$ | 0.07 | $14 \cdot 7$ | $15 \cdot 1$ | $15 \cdot 2$ | $14 \cdot 7$ | $14 \cdot 1$ | $14 \cdot 3$ | 15.0 | $15 \cdot 2$ | $15 \cdot 1$ | $15 \cdot 4$ | 15.5 | 15.5 |
| Fresh fruit |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apples, cooking | 0.08 | 14.5 | $14 \cdot 8$ | $15 \cdot 3$ |  |  |  |  | 13.8 |  |  |  |  |
| Apples, dessert | 0.12 | $18 \cdot 7$ | $19 \cdot 6$ | $20 \cdot 3$ | $22 \cdot 1$ | 23.3 | $22 \cdot 7$ | $24 \cdot 7$ | 21.1 | $17 \cdot 3$ | 16.0 | 16.8 | $18 \cdot 3$ |
| Pears, dessert | 0.11 | $17 \cdot 6$ | $18 \cdot 3$ | $20 \cdot 0$ | $20 \cdot 7$ | $21 \cdot 3$ | $21 \cdot 9$ | $23 \cdot 6$ | $22 \cdot 2$ | 16.9 | 15.0 | 15.4 | $16 \cdot 6$ |
| Oranges | 0.12 | $15 \cdot 9$ | $15 \cdot 7$ | 15.4 | $15 \cdot 4$ | $15 \cdot 1$ | $15 \cdot 5$ | 16.9 | 16.9 | 16.8 | 16.5 | 16.6 | $16 \cdot 3$ |
| Bananas | 0.08 | $16 \cdot 7$ | 17.4 | 16.8 | $17 \cdot 3$ | $18 \cdot 6$ | $19 \cdot 5$ | $20 \cdot 6$ | $19 \cdot 2$ | $18 \cdot 4$ | 18.4 | 18.2 | $17 \cdot 9$ |
| Bacon |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Collar* | 0.21 | 54.4 | $54 \cdot 8$ | $55 \cdot 4$ | $55 \cdot 0$ | $55 \cdot 1$ | 56.8 | $57 \cdot 3$ | $56 \cdot 8$ | $57 \cdot 4$ |  |  |  |
| Gammon* | 0.27 | 78.4 | $78 \cdot 7$ | 78.8 | $78 \cdot 7$ | 79.5 | $83 \cdot 1$ | 83.5 | 83.0 | 83.3 | 83.7 | 83.5 | $84 \cdot 1$ |
| Middle cut*, smoked | 0.37 | $72 \cdot 7$ | $73 \cdot 3$ | $73 \cdot 3$ | $72 \cdot 6$ | $72 \cdot 5$ | $74 \cdot 1$ | $73 \cdot 9$ | $75 \cdot 3$ | $76 \cdot 6$ | 76.4 | 76.3 | 76.4 |
| Back, smoked | 0.23 | $79 \cdot 3$ | $80 \cdot 3$ | $80 \cdot 5$ | 79.5 | 79.1 | $80 \cdot 2$ | $79 \cdot 9$ | 81.0 | 83.3 | $83 \cdot 6$ | 83.6 | $83 \cdot 3$ |
| Back, unsmoked Streaky, smoked | 0.26 | 76.4 | $77 \cdot 3$ | $77 \cdot 5$ | 77.0 | $76 \cdot 3$ | $77 \cdot 4$ | $76 \cdot 9$ | 78.5 | $80 \cdot 7$ | $80 \cdot 9$ | $80 \cdot 7$ | $80 \cdot 6$ |
| Streaky, smoked | 0.28 | $50 \cdot 9$ | $51 \cdot 9$ | $52 \cdot 1$ | $51 \cdot 8$ | $52 \cdot 1$ | $52 \cdot 9$ | $52 \cdot 6$ | $52 \cdot 8$ | $54 \cdot 3$ | $54 \cdot 6$ | $54 \cdot 4$ | $54 \cdot 9$ |
| Ham (not shoulder) | 0.38 | $125 \cdot 7$ | $125 \cdot 5$ | $125 \cdot 8$ | 126.9 | $127 \cdot 6$ | $130 \cdot 8$ | $133 \cdot 4$ | 133.4 | $134 \cdot 6$ | $134 \cdot 9$ | $135 \cdot 1$ | $135 \cdot 3$ |
| Pork luncheon meat, 12 oz can | 0.14 | $31 \cdot 4$ | $31 \cdot 7$ | $31 \cdot 7$ | 31.9 | $32 \cdot 3$ | $32 \cdot 5$ | $32 \cdot 8$ | $32 \cdot 9$ | $33 \cdot 3$ | $33 \cdot 2$ | $33 \cdot 3$ | $33 \cdot 4$ |
| Canned (red) salmon, $\frac{1}{2}$-size can | 0.16 | $63 \cdot 8$ | $64 \cdot 7$ | $65 \cdot 3$ | $65 \cdot 9$ | $66 \cdot 1$ | $66 \cdot 6$ | $66 \cdot 5$ | 66.4 | $65 \cdot 9$ | $65 \cdot 5$ | $65 \cdot 0$ | $64 \cdot 3$ |

See footnotes at end of table.

Pence (d.) per lb. unless otherwise stated

| Item | Standard error January 1970 | $\begin{aligned} & \text { Jan } \\ & 20 \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { Mar } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { April } \\ & 21 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 19 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 16 \end{aligned}$ | $\begin{gathered} \text { July } \\ 21 \end{gathered}$ | $\begin{aligned} & \text { Aug } \\ & 18 \end{aligned}$ | $\begin{aligned} & \text { Sept } \\ & 22 \end{aligned}$ | $\begin{aligned} & \text { Oct } \\ & 20 \end{aligned}$ | $\begin{aligned} & \text { Nov } \\ & 17 \end{aligned}$ | $\begin{aligned} & \text { Dec } \\ & 15 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Milk, ordinary, per pint | - | 11.0 | $11 \cdot 0$ | $11 \cdot 0$ | 11.0 | 11.0 | $11 \cdot 0$ | 11.0 | $11 \cdot 0$ | $12 \cdot 0$ | $12 \cdot 0$ | $12 \cdot 0$ | $12 \cdot 0$ |
| Butter |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New Zealand |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Danish | $0.08$ | $47 \cdot 9$ | $48 \cdot 0$ | $47 \cdot 9$ | 48.0 | $48 \cdot 1$ | $48 \cdot 1$ | $48 \cdot 5$ | $48 \cdot 6$ | $\begin{aligned} & 42 \cdot 0 \\ & 49 \cdot 5 \end{aligned}$ | $\begin{aligned} & 42 \cdot 1 \\ & 49 \cdot 9 \end{aligned}$ | $\begin{aligned} & 43 \cdot 2 \\ & 50 \cdot 8 \end{aligned}$ | $\begin{aligned} & 43 \cdot 7 \\ & 51 \cdot 1 \end{aligned}$ |
| Margarine, per $\frac{1}{2} \mathrm{lb}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Standard quality (without added butter) | 0.06 | $11 \cdot 8$ | $12 \cdot 1$ |  | $12 \cdot 2$ |  |  |  |  |  |  |  |  |
| Lower priced | 0.04 | $9 \cdot 6$ | $9 \cdot 8$ | $9 \cdot 8$ | $12 \cdot 8$ | $12 \cdot 2$ 9.9 | $12 \cdot 7$ $10 \cdot 3$ | 13.0 10.6 | $\begin{aligned} & 13.0 \\ & 10.7 \end{aligned}$ | $\begin{aligned} & 13 \cdot 1 \\ & 10 \cdot 8 \end{aligned}$ | $\begin{aligned} & 13.5 \\ & 11.3 \end{aligned}$ | $\begin{aligned} & 13.8 \\ & 11.7 \end{aligned}$ | $\begin{aligned} & 13 \cdot 9 \\ & 11 \cdot 7 \end{aligned}$ |
| Lard | 0.07 | $19 \cdot 1$ | $19 \cdot 5$ | $19 \cdot 8$ | $20 \cdot 1$ | $20 \cdot 4$ | $20 \cdot 6$ | $20 \cdot 8$ | 21.0 | $21 \cdot 0$ | $21 \cdot 1$ | $21 \cdot 4$ | $21 \cdot 7$ |
| Cheese, cheddar type | $0 \cdot 17$ | $42 \cdot 6$ | $42 \cdot 8$ | $42 \cdot 6$ | $42 \cdot 5$ | $42 \cdot 9$ | $43 \cdot 9$ | $44 \cdot 3$ | $44 \cdot 8$ | $45 \cdot 3$ | $46 \cdot 1$ | $46 \cdot 8$ | $47 \cdot 9$ |
| Eggs, per dozen |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Large | 0.14 | 56.8 | $55 \cdot 8$ | 55.4 | $55 \cdot 3$ | 53.5 | $53 \cdot 1$ | $53 \cdot 0$ | $53 \cdot 2$ | $53 \cdot 1$ | 53.6 | $59 \cdot 1$ |  |
| Standard | 0.13 0.16 | 51.1 | $50 \cdot 4$ | 50.2 | 50.0 | 45.5 | 45-1 | $44 \cdot 9$ | $44 \cdot 7$ | $44 \cdot 5$ | 44.9 | $50 \cdot 5$ | 66.0 58.0 |
| Medium | 0.16 | $45 \cdot 7$ | $45 \cdot 0$ | $44 \cdot 9$ | $44 \cdot 9$ | $39 \cdot 2$ | 38-2 | $38 \cdot 0$ | $37 \cdot 8$ | $37 \cdot 6$ | $37 \cdot 8$ | $42 \cdot 3$ | $51 \cdot 1$ |
| Sugar, granulated, per 2lb | 0.03 | $17 \cdot 8$ | $17 \cdot 7$ | $17 \cdot 7$ | $17 \cdot 8$ | $17 \cdot 8$ | $17 \cdot 8$ | $18 \cdot 0$ | $18 \cdot 2$ | $18 \cdot 3$ | $18 \cdot 3$ | $18 \cdot 2$ | $18 \cdot 2$ |
| Coffee, instant, per $40 z$ | 0.13 | $59 \cdot 2$ | $59 \cdot 1$ | $59 \cdot 0$ | $59 \cdot 4$ | $58 \cdot 8$ | $59 \cdot 3$ | $60 \cdot 8$ | $62 \cdot 1$ | 63.6 | $66 \cdot 0$ | $66 \cdot 5$ | $67 \cdot 3$ |
| Tea, per $\frac{1}{4} \mathrm{lb}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Higher priced | 0.02 | 23.9 | $23 \cdot 8$ | $23 \cdot 8$ | $23 \cdot 8$ | 23.9 | 23.9 | $24 \cdot 2$ | 24-7 |  |  |  |  |
| Medium priced | 0.06 | 18.6 | $18 \cdot 6$ | $18 \cdot 6$ | $18 \cdot 6$ | 18.6 | 18.6 | $19 \cdot 3$ | $20 \cdot 1$ | $20 \cdot 3$ | $25 \cdot 3$ $20 \cdot 3$ | 25.4 20.4 | 25.5 20.4 |
| Lower priced | 0.02 | $17 \cdot 4$ | $17 \cdot 4$ | $17 \cdot 4$ | $17 \cdot 4$ | $17 \cdot 3$ | $17 \cdot 5$ | 18.5 | 19.0 | $19 \cdot 2$ | $19 \cdot 3$ | $19 \cdot 3$ | 19-4 |

Note: The above table was compiled from information supplied by some 1,000 retailers in 200 towns for the 'General Index of Retail Prices'.
*Or Scottish equivalent.
$\dagger$ For retail price of bread in London from 1800, see the Historical Abstract, Table 98. This showed that the average retail price per 4 lb . in 1968 was 41.9 d ., the comparable figure for 1969 was $44 \cdot 5 \mathrm{~d}$. and for 1970 was $48 \cdot 6 \mathrm{~d}$.

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 General index of retail prices excluding housing, 1962-1970|  | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All-items indices (excluding housing) |  |  |  |  |  |  |  |  |  |
| 1st Quarter | $100 \cdot 2$ | $103 \cdot 1$ | $104 \cdot 1$ | $108 \cdot 9$ | $113 \cdot 3$ | 117-1 | $120 \cdot 2$ | $128 \cdot 1$ | $134 \cdot 5$ |
| 2nd Quarter | $102 \cdot 2$ | $103 \cdot 5$ | 105.9 | 111.4 | $115 \cdot 2$ | $118 \cdot 0$ | $123 \cdot 2$ | $130 \cdot 0$ | $137 \cdot 3$ |
| 3rd Quarter | 101:6 | $102 \cdot 5$ | $106 \cdot 8$ | $111 \cdot 8$ | $115 \cdot 5$ | 117-2 | $123 \cdot 8$ | $130 \cdot 2$ | $139 \cdot 0$ |
| 4th Quarter | $101 \cdot 5$ | $103 \cdot 3$ | $107 \cdot 8$ | $112 \cdot 5$ | 116.4 | $118 \cdot 5$ | $125 \cdot 3$ | $131 \cdot 8$ | 141.7 |
| Year | $101 \cdot 4$ | $103 \cdot 1$ | $106 \cdot 2$ | $111 \cdot 2$ | $115 \cdot 1$ | $117 \cdot 7$ | $123 \cdot 1$ | $130 \cdot 1$ | $138 \cdot 1$ |

[^68]|  | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 |  |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| All-items indices (excluding housing) |  |  |  |  |  |  |  |  |  |
| 1st Quarter | $100 \cdot 2$ | $104 \cdot 4$ | $105 \cdot 4$ | $110 \cdot 4$ | $114 \cdot 3$ | $118 \cdot 8$ | $122 \cdot 9$ | $129 \cdot 4$ |  |
| 2nd Quarter | $102 \cdot 1$ | $104 \cdot 1$ | $106 \cdot 6$ | $110 \cdot 7$ | $116 \cdot 4$ | $119 \cdot 2$ | $124 \cdot 0$ | $130 \cdot 8$ | $136 \cdot 9$ |
| 3rd Quarter | $101 \cdot 2$ | $102 \cdot 7$ | $107 \cdot 2$ | $111 \cdot 6$ | $116 \cdot 4$ | $117 \cdot 6$ | $124 \cdot 3$ | $130 \cdot 6$ | $140 \cdot 3$ |
| 4th Quarter | $101 \cdot 9$ | $104 \cdot 5$ | $108 \cdot 7$ | $113 \cdot 4$ | $117 \cdot 9$ | $120 \cdot 5$ | $126 \cdot 8$ | $133 \cdot 6$ | $144 \cdot 1$ |


|  | All items (excluding housing) | Food | Alcoholic drink | Tobacco | Fuel and light | Durable household goods | Clothing and footwear | Transport and vehicles | Miscellaneous goods | Services | Meals bought and consumed outside the home |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group weights and indices |  |  |  |  |  |  |  |  |  |  |  |
| Weights 1,000 - 469 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1963 | 1,000 | 459 | 19 | 30 | 196 | 31 | 74 | 27 | 76 | 72 | 18 |
| 1964 | 1,000 | 457 | 19 | 30 | 199 | 31 | 73 | 28 | 76 | 72 | 15 |
| 1965 | 1,000 | 455 | 18 | 28 | 196 | 35 | 73 | 29 | 78 | 73 | 15 |
| 1966 | 1,000 | 444 | 22 | 27 | 201 | 34 | 72 | 30 | 75 | 79 | 16 |
| 1967 | 1,000 | 437 | 20 | 26 | 218 | 34 | 59 | 28 | 72 | 86 | 20 |
| 1968 | 1,000 | 432 | 17 | 27 | 222 | 39 | 57 | 25 | 75 | 90 | 16 |
| 1969 | 1,000 | 422 | 18 | 31 | 213 | 41 | 57 | 24 | 82 | 96 | 16 |
| 1970 | 1,000 | 420 | 19 | 30 | 201 | 45 | 62 | 28 | 84 | 94 | 17 |
| Indices (averages of monthly index numbers) |  |  |  |  |  |  |  |  |  |  |  |
| 1962 | $101 \cdot 3$ | 101.5 | 100.3 | $100 \cdot 0$ | 101.2 | $99 \cdot 6$ | $102 \cdot 1$ | $102 \cdot 2$ | $100 \cdot 9$ | $101 \cdot 5$ | $102 \cdot 1$ |
| 1963 | $103 \cdot 9$ | $104 \cdot 4$ | $102 \cdot 8$ | $100 \cdot 0$ | $105 \cdot 7$ | $98 \cdot 5$ | $103 \cdot 5$ | $105 \cdot 7$ | $102 \cdot 8$ | $102 \cdot 9$ | $104 \cdot 6$ |
| 1964 | 107.0 | $107 \cdot 5$ | $108 \cdot 6$ | $105 \cdot 8$ | 108.5 | $100 \cdot 5$ | $104 \cdot 7$ | 111.6 | 106.4 | 105.0 | 108.1 |
| 1965 | 111.5 | $111 \cdot 3$ | 117.8 | 118.1 | 113.0 | $102 \cdot 8$ | 106.4 | 118.6 | $111 \cdot 8$ | $111 \cdot 4$ | $112 \cdot 9$ |
| 1966 | 116.3 | $115 \cdot 3$ | 122.4 | $120 \cdot 9$ | $120 \cdot 2$ | 105.0 | $108 \cdot 9$ | $127 \cdot 1$ | 114.7 | $119 \cdot 6$ | $117 \cdot 5$ |
| 1967 | 119.0 | $118 \cdot 0$ | 126.0 | $120 \cdot 9$ | 123.7 | 106.8 | $110 \cdot 5$ | $130 \cdot 8$ | $115 \cdot 7$ | $124 \cdot 8$ | $120 \cdot 8$ |
| 1968 | 124.5 | $122 \cdot 4$ | $128 \cdot 0$ | $125 \cdot 8$ | 131.5 | $110 \cdot 8$ | 112.0 | 137.4 | $126 \cdot 9$ | $128 \cdot 9$ | 126.7 |
| 1969 | 131.1 | 129.4 | $137 \cdot 1$ | 136.1 | 136.4 | 116.5 | $115 \cdot 8$ | $143 \cdot 9$ | $132 \cdot 7$ | $139 \cdot 0$ | 134.0 |
| 1970 | $140 \cdot 2$ | $138 \cdot 2$ | $143 \cdot 9$ | $136 \cdot 9$ | 146.8 | $124 \cdot 7$ | $120 \cdot 8$ | 156.9 | $145 \cdot 3$ | $148 \cdot 3$ | 143.6 |

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| Quarter |  | Employees in employment | Employers <br> and <br> self- <br> employed | Total in civil employment* | Wholly unemployed | Total civilian labour force* | H.M. Forces $\dagger$ | Total working population* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, males and females |  |  |  |  |  |  |  |  |
| 1966 | March | 23,673 | 1,695 | 25,368 | 336 | 25,704 | 418 | 26,122 |
|  | June | 23,783 | 1,693 | 25,476 | 281 | 25,757 | 417 | 26,174 |
|  | September | 23,812 | 1,709 | 25,521 | 353 | 25,874 | 416 | 26,290 |
|  | December | 23,494 | 1,725 | 25,218 | 503 | 25,721 | 419 | 26,140 |
| 1967 | March | 23,201 | 1,742 | 24,942 | 564 | 25,506 | 419 | 25,925 |
|  | June | 23,305 | 1,761 | 25,065 | 503 | 25,568 | 417 | 25,985 |
|  | September | 23,387 | 1,761 | 25,148 | 563 | 25,711 | 413 | 26,124 |
|  | December | 23,213 | 1,761 | 24,974 | 596 | 25,570 | 412 | 25,982 |
| 1968 | March | 23,042 | 1,758 | 24,800 | 608 | 25,408 | 407 | 25,815 |
|  | June | 23,125 | 1,758 | 24,883 | 542 | 25,425 | 400 | 25,825 |
|  | September | 23,188 | 1,773 | 24,961 | 570 | 25,531 | 395 | 25,926 |
|  | December | 23,127 | 1,788 | 24,916 | 578 | 25,494 | 390 | 25,884 |
| 1969 | March | 22,997 | 1,803 | 24,800 | 604 | 25,404 | 384 | 25,788 |
|  | June | 23,085 | 1,819 | 24,904 | 518 | 25,422 | 380 | 25,802 |
|  | September | 23,106 | 1,820 | 24,926 | 577 | 25,503 | 377 | 25,880 |
|  | December | 23,007 | 1,820 | 24,827 | 602 | 25,428 | 376 | 25,804 |
| 1970 | March | 22,914 | 1,819 | 24,732 | 637 | 25,370 | 374 |  |
|  |  | 22,891 | 1,819 | 24,709 | 555 | 25,265 | 372 | 25,637 |
|  | September | 22,895 | 1,819 | 24,714 | 616 | 25,330 | 370 | 25,700 |
|  | December | 22,807 | 1,820 | 24,627 | 641 | 25,268 | 371 | 25,639 |
|  |  |  |  |  |  |  |  |  |
| 1966 | March | 14,925 | 1,330 | 16,255 | 260 | 16,515 | 403 | 16,918 |
|  | June | 14,999 | 1,328 | 16,327 | 221 | 16,547 | 402 | 16,949 |
|  | September | 14,963 | 1,344 | 16,306 | 274 | 16,581 | 401 | 16,982 |
|  | December | 14,789 | 1,359 | 16,148 | 399 | 16,548 | 403 | 16,951 |
| 1967 | March | 14,535 | 1,376 | 15,911 | 449 | 16,360 | 403 | 16,763 |
|  | June | 14,651 | 1,395 | 16,046 | 404 | 16,451 | 401 | 16,852 |
|  | September | 14,697 | 1,396 | 16,093 | 450 | 16,543 | 397 | 16,940 |
|  | December | 14,582 | 1,396 | 15,978 | 488 | 16,466 | 396 | 16,862 |
| 1968 | March | 14,376 | 1,393 | 15,768 | 503 | 16,271 | 391 | 16,662 |
|  | June | 14,445 | 1,393 | 15,838 | 456 | 16,294 | 385 | 16,679 |
|  | September | 14,473 | 1,408 | 15,880 | 475 | 16,355 | 380 | 16,735 |
|  | December | 14,460 | 1,423 | 15,883 | 486 | 16,369 | 376 | 16,745 |
| 1969 | March | 14,311 | 1,438 | 15,749 | 514 | 16,263 | 370 | 16,633 |
|  | June | 14,322 | 1,454 | 15,776 | 442 | 16,218 | 366 | 16,584 |
|  | September | 14,330 | 1,455 | 15,785 | 482 | 16,268 | 363 | 16,631 |
|  | December | 14,280 | 1,455 | 15,735 | 511 | 16,246 | 362 | 16,608 |
| 1970 | March | 14,176 | 1,454 | 15,630 | 545 | 16,174 | 360 | 16,534 |
|  | June | 14,129 | 1,454 | 15,583 | 475 | 16,058 | 358 | 16,416 |
|  | September | 14,128 | 1,454 | 15,582 | 515 | 16,097 | 356 | 16,453 |
|  | December | 14,111 | 1,455 | 15,566 | 541 | 16,107 | 356 | 16,463 |
| Females |  |  |  |  |  |  |  |  |
| 1966 | March | 8,748 | 364 | 9,113 |  | 9,188 |  |  |
|  | June | 8,784 | 365 | 9,149 | 61 | 9,210 | 15 | 9,225 9,309 |
|  | September | 8,849 8,705 | 365 365 | 9,215 9,070 | 79 103 | 9,294 9,173 | 15 16 | $\mathbf{9 , 3 0 9}$ $\mathbf{9 , 1 8 9}$ |
| 1967 |  |  |  |  |  |  |  | 9,162 |
|  | March | 8,666 8,653 | 365 365 | 9,031 | 99 | 9,117 | 16 | 9,133 |
|  | September | 8,690 | 365 | 9,055 | 113 | 9,168 | 16 | 9,184 |
|  | December | 8,631 | 365 | 8,996 | 108 | 9,104 | 16 | 9,120 |
| 1968 |  | 8,666 | 365 | 9,032 | 105 | 9,137 | 16 | 9,153 |
|  | June | 8,680 | 365 | 9,045 | 86 | 9,131 | 15 | 9,146 |
|  | September | 8,716 | 365 | 9,081 | 95 | 9,176 | 15 | 9,191 |
|  | December | 8,668 | 365 | 9,033 | 92 | 9,125 | 14 | 9,139 |
| 1969 |  | 8,686 | 365 | 9,051 | 90 | 9,141 | 14 | 9,155 |
|  | June | 8,763 | 365 | 9,128 | 76 | 9,204 | 14 | 9,218 |
|  | September | 8,776 | 365 | 9,141 | 94 | 9,235 | 14 | 9,249 |
|  | December | 8,727 | 365 | 9,092 | 91 | 9,182 | 14 | 9,196 |
| 1970 |  |  | 365 | 9,103 | 92 | 9,195 | 14 | 9,209 |
|  | June | 8,761 | 365 | 9,126 | 80 | 9,207 | 14 | 9,221 |
|  | September | 8,767 | 365 | 9,132 | 101 | 9,233 | 14 | 9,247 |
|  | December | 8,696 | 365 | 9,061 | 100 | 9,161 | 15 | 9,176 |

[^69]*The total in civil employment comprises employees in employment and employers and self-employed persons. The total civilian labour force comprises the total in civil employment and the wholly unemployed. The total working population comprises the total civilian labour force and members of H.M. Forces.
tIncludes those stationed overseas and on release leave.


[^70]| Quarter |  | Employees in employment |  |  | Total in civil employment * |  |  | Total working population* |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Males | Females | Total | Males | Females | Total | Males | Females | Total |
| Numbers adjusted for seasonal variations |  |  |  |  |  |  |  |  |  |  |
| 1966 | March | 14,726 |  |  |  |  | 24,918 | 16,595 |  |  |
|  | June | 14,682 | 8,601 | 23,283 | 15,933 | 8,962 | 24,895 | 16,573 | 9,043 | 25,612 |
|  | September | 14,631 | 8,622 | 23,253 | 15,899 | 8,983 | 24,882 | 16,555 | 9,066 | $25,621$ |
|  | December | 14,456 | 8,540 | 22,996 | 15,742 | 8,901 | 24,643 | 16,502 | 9,007 | $25,509$ |
| 1967 | March | 14,341 | 8,498 | 22,839 | 15,644 | 8,859 | 24,503 | 16,443 | 8,974 |  |
|  | June | 14,343 | 8,470 | 22,313 | 15,663 | 8,831 | 24,494 | 16,481 | 8,947 | 25,428 |
|  | September | 14,362 | 8,466 | 22,828 | 15,682 | 8,827 | 24,509 | 16,505 | 8,941 | 25,446 |
|  | December | 14,246 | 8,470 | 22,716 | 15,566 | 8,831 | 24,397 | 16,409 | 8,941 | 25,350 |
| 1968 | March | 14,173 | 8,497 | 22,670 | 15,493 | 8,858 | 24,351 | 16,336 | 8,965 |  |
|  | June | 14,142 | 8,489 | 22,631 | 15,462 | 8,850 | 24,312 | 16,314 | 8,954 | 25,301 $\mathbf{2 5 , 2 6 8}$ |
|  | September | 14,134 | 8,489 | 22,623 | 15,470 | 8,850 | 24,320 | 16,300 | 8,947 | 25,247 |
|  | December | 14,128 | 8,501 | 22,629 | 15,480 | 8,862 | 24,342 | 16,300 | 8,957 | 25,257 |
| 1969 | March | 14,111 | 8,512 | 22,623 | 15,478 | 8,873 |  |  | 8,966 |  |
|  | June | 14,024 | 8,564 | 22,588 | 15,407 | 8,925 | 24,332 | 16,225 | 9,018 | 25,243 |
|  | September | 13,989 | 8,552 | 22,541 | 15,372 | 8,913 | 24,285 | 16,193 | 9,007 | 25,200 |
|  | December | 13,945 | 8,560 | 22,505 | 15,328 | 8,921 | 24,249 | 16,161 | 9,015 | 25,176 |
| 1970 | March | 13,969 | 8,562 | 22,531 | 15,352 | 8,923 | 24,275 | 16,202 | 9,018 | 25,220 |
|  | June | 13,831 | 8,563 | 22,394 | 15,214 | 8,924 | 24,138 | 16,058 | 9,021 | 25,079 |
|  | September | 13,788 | 8,540 | 22,328 | 15,171 | 8,901 | 24,072 | 16,019 | 9,003 | 25,022 |
|  | December | 13,779 | 8,531 | 22,310 | 15,162 | 8,892 | 24,054 | 16,020 | 8,996 | 25,016 |

Note: For figures from 1950 to 1965, see the Historical Abstract, Tables 121-123.
See footnotes to Table 78.

## 80 <br> Numbers of employees (employed and unemployed), by region, at each midyear, 1966-1970

Thousands

| Standard Regions* | 1966 | 1967 | 1968 | 1969(a) $\dagger$ | 1969(b) $\dagger$ | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, males and females |  |  |  |  |  |  |
| United Kingdom $\ddagger$ | 24,065 | 23,807 | 23,667 | 23,603 | 23,603 | 23,446 |
| Great Britain $\ddagger$ | 23,554 | 23,293 | 23,152 | 23,083 | 23,083 | 22,928 |
| England | 20,343 | 20,121 | 19,996 | 19,940 | 19,927 | 19,792 |
| South East | 8,068 | 7,995 | 7,974 | 7,943 | 7,899 | 7,812 |
| East Anglia | 615 | 616 | 618 | 637 | 642 | 649 |
| South West | 1,355 | 1,342 | 1,340 | 1,325 | 1,334 | 1,342 |
| West Midlands | 2,388 | 2,339 | 2,315 | 2,308 | 2,314 | 2,299 |
| East Midlands | 1,437 | 1,445 | 1,422 | 1,427 | 1,420 | 1,422 |
| Yorkshire and Humberside | 2,111 | 2,068 | 2,050 | 2,043 | 2,047 | 2,028 |
| North West | 3,034 | 2,989 | 2,966 | 2,949 | 2,958 | 2,914 |
| North | 1,335 | 1,326 | 1,311 | 1,309 | 1,314 | 1,326 |
| Wales | 1,007 | 987 | 985 | 971 | 977 | 968 |
| Scotland | 2,193 | 2,174 | 2,160 | 2,162 | 2,169 | 2,159 |
| Northern Ireland | 511 | 514 | 515 | 520 | 520 | 518 |

Males

| United Kingdom $\ddagger$ | 15,220 | 15,056 | 14,901 | 14,764 | 14,764 | 14,604 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Great Britain $\ddagger$ | 14,903 | 14,736 | 14,580 | 14,442 | 14,442 | 14,282 |
| England | 12,845 | 12,702 | 12,577 | 12,456 | 12,449 | 12,315 |
| South East | 4,994 | 4,944 | 4,923 | 4,875 | 4,853 | 4,775 |
| East Anglia | 403 | 404 | 403 | 410 | 412 | 414 |
| South West | 874 | 865 | 859 | 838 | 843 | 847 |
| West Midlands | 1,535 | 1,504 | 1,480 | 1,467 | 1,470 | 1,458 |
| East Midlands | 925 | 930 | 913 | 908 | 905 | 898 |
| Yorkshire and Humberside | 1,357 | 1,330 | 1,312 | 1,301 | 1,302 | 1,285 |
| North West | 1,873 | 1,851 | 1,831 | 1,813 | 1,817 | 1,788 |
| North | 884 | 875 | 855 | 845 | 847 | 850 |
| Wales | 680 | 667 | 658 | 647 | 649 | 635 |
| Scotland | 1,369 | 1,357 | 1,337 | 1,331 | 1,335 | 1,325 |
| Northern Ireland | 317 | 320 | 321 | 322 | 322 | 322 |
| Females |  |  |  |  |  |  |
| United Kingdom $\ddagger$ | 8,845 | 8,752 | 8,766 | 8,839 | 8,839 | 8,842 |
| Great Britain $\ddagger$ | 8,651 | 8,558 | 8,572 | 8,642 | 8,642 | 8,646 |
| England | 7,498 | 7,419 | 7,420 | 7,484 | 7,478 | 7,478 |
| South East | 3,074 | 3,052 | 3,051 | 3,068 | 3,045 | 3,037 |
| East Anglia | 211 | 212 | 215 | 227 | 230 | 235 |
| South West | 481 | 478 | 482 | 487 | 491 | 494 |
| West Midlands | 854 | 835 | 835 | 841 | 845 | 842 |
| East Midlands | 512 | 515 | 509 | 519 | 515 | 524 |
| Yorkshire and Humberside | 754 | 738 | 738 | 742 | 745 | 744 |
| North West | 1,161 | 1,138 | 1,135 | 1,136 | 1,141 | 1,126 |
| North | 450 | 451 | 456 | 464 | 466 | 476 |
| Wales | 327 | 320 | 327 | 324 | 327 | 332 |
| Scotland | 824 | 817 | 823 | 831 | 834 | 834 |
| Northern Ireland | 194 | 194 | - 194 | 198 | 198 | 196 |

Note: For figures from 1951 to 1965 see the Historical Abstract, Table 124.
${ }^{-T}$ The table shows estimates of the numbers of employees (employed and unemployed), in the new standard regions (see Appendix E)
fFor mid-1969 more extensive information was obtained about the location of employees in the distributive trades which resulted in some adjustment to the regional totals for for 1969 (b) show the regional distribution after applying the new information using sources of information comparable with those used in 1968 and previous years and figures $\ddagger$ The sum of the estimates for distribution after applying the new information.
The sum of the estimates for the regions does not agree with the estimates for Great Britain and the United Kingdom because these include civil servants serving overseas.

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Order or <br> MLH <br> of SIC | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | South East | East Anglia | South West | West Midlands | East Midlands | Yorkshire and Humberside | North West |
| Total, all industries and services | I-xXVII | 7,812 | 649 | 1,342 | 2,299 | 1,422 | 2,028 | 2,914 |
| Total, production industries | II-XXI | 3,109 7 | $280 \cdot 7$ | 574-2 | 1,413 8 | $829 \cdot 7$ | 1,127 - 9 | 1,563 6 |
| Total, manufacturing industries | III-XIX | 2,529 - 8 | $219 \cdot 5$ | $436 \cdot 5$ | 1,226 - 1 | 642.5 | $878 \cdot 5$ | 1,332 - 5 |
| Agriculture, forestry, fishing | 1 | $90 \cdot 9$ | $52 \cdot 1$ | 39.4 | 27.5 |  |  |  |
| Agriculture and horticulture Forestry | 001 002 | 87.4 2.9 | $50 \cdot 1$ | 37.0 | 26.9 | $30 \cdot 6$ $30 \cdot 0$ | 31.5 24.5 | 14.1 12.7 |
| Forestry Fishing | 002 | $2 \cdot 9$ | * 2 | $1 \cdot 6$ | , | * | $\stackrel{+}{6}$ | 1.1 |
| Mining and quarrying | 11 | $15 \cdot 8$ | $2 \cdot 7$ | 14.4 | $32 \cdot 9$ |  |  |  |
| Coal mining | 101 | 6.9 | 2 | $\bullet$ | 29.0 | $82 \cdot 3$ $75 \cdot 9$ | 95.2 92.4 | 23.4 17.9 |
| Stone and slate quarrying and mining | 102 | * 8 | * | $4 \cdot 2$ | 1.9 | 2.1 | $92 \cdot 4$ | 17.9 3.2 |
| Chalk, clay, sand and gravel extraction Petroleum and natural gas | 103 104 | 6.8 | 1.6 | $7 \cdot 7$ | 1.8 | $2 \cdot 1$ | 1.4 | 3.2 1.0 |
| Petroleum and natural gas Other mining and quarrying | 104 109 | 1.0 | 1.0 | $1 \cdot 7$ | * | $2 \cdot 1$ | * | - |
| Food, drink and tobacco | 111 | $230 \cdot 5$ | $45 \cdot 9$ | 68.5 | 75.5 |  |  |  |
| Grain milling | 211 | 12.2 | $2 \cdot 3$ | $3 \cdot 1$ | 0 | 61.6 | $90 \cdot 7$ 2.5 | 137.5 7.2 |
| Bread and flour confectionery | 212 | $39 \cdot 1$ | $3 \cdot 2$ | $10 \cdot 0$ | 19.0 | 8.5 | $12 \cdot 6$ | 26.5 |
| Biscuits Bacon curing, meat and fish products | 213 | $12 \cdot 2$ | * | * | 1.4 | 3.0 | 12.9 3.9 | 26.5 16.4 |
| Bacon curing, meat and fish products Milk and milk products | 214 | $27 \cdot 7$ | $6 \cdot 2$ | $10 \cdot 6$ | $9 \cdot 1$ | $5 \cdot 7$ | 17.0 | $16 \cdot 4$ |
| Milk and milk products | 215 216 | 12.5 6.3 | * 2 | 12.4 | 7. 2 | $2 \cdot 3$ | 3.2 | 8.7 |
| Cocoa, chocolate and sugar confectionery | 217 | $20 \cdot 1$ | 2. 3 | $4 \cdot 4$ | 13.1 | 1.0 1.9 | - 8 | 2.4 |
| Fruit and vegetable products | 218 | $14 \cdot 5$ | $18 \cdot 6$ | $1 \cdot 7$ | 13.1 4.1 | 1.9 8.0 | 21.8 8.2 | $12 \cdot 4$ 9.5 |
| Animal and poultry foods | 219 | $5 \cdot 3$ | $2 \cdot 3$ | $4 \cdot 7$ | 1.5 | 8.0 3.3 | 8.2 2.3 | 9.5 8.6 |
| Vegetable and animal oils and fats | 221 | $2 \cdot 0$ | * |  | , | - | $2 \cdot 3$ 3.3 | 8.6 1.7 |
| Food industries not elsewhere specified | 229 | $21 \cdot 6$ | $1 \cdot 7$ | $1 \cdot 3$ | $2 \cdot 4$ | 1.4 | 3.3 3.3 | 1.7 9.9 |
| Brewing and malting | 231 | $30 \cdot 0$ | $3 \cdot 2$ | 6.1 | 11.7 | 4.0 | $3 \cdot 3$ 8.1 | 19.9 10.3 |
| Soft drinks | 232 | $12 \cdot 0$ |  | $1 \cdot 9$ | $2 \cdot 6$ | 1.6 | 8.1 3.0 | $10 \cdot 3$ 4.6 |
| Other drink industries | 239 | $5 \cdot 8$ | - | $1 \cdot 7$ | $1 \cdot 8$ | 1.6 | * | $4 \cdot 6$ |
| Tobacco | 240 | 9-1 | $1 \cdot 0$ | $9 \cdot 4$ | - | $8 \cdot 1$ | - | $5 \cdot 2$ |
| Coal and petroleum products | IV | 25.8 | * | * | 1.8 |  |  |  |
| Coke ovens and manufactured fuel | 261 | * | * | - | 18 | 2.7 | 7.4 | 11.6 |
| Mineral oil refining | 262 | 23.0 | - | : | 1.0 | - | * | 8.0 |
| Lubricating oils and greases | 263 | $2 \cdot 6$ | - | - | $1 \cdot 0$ | - |  | 3.4 |
| Chemicals and allied industries | V | 157.0 | $12 \cdot 3$ | $13 \cdot 0$ | 23.5 | $19 \cdot 6$ |  |  |
| General chemicals | 271 | 24.0 | * | $3 \cdot 2$ | 78 | $2 \cdot 7$ | $12 \cdot 3$ | 46.0 |
| Pharmaceutical chemicals and preparations | 272 | $43 \cdot 5$ | $1 \cdot 6$ | * | * | $5 \cdot 8$ | 1.8 | 14.8 |
| Toilet preparations | 273 | $17 \cdot 2$ | - | * | . | $1 \cdot 8$ | 1.5 | - |
| Paint | 274 | $16 \cdot 0$ | $1 \cdot 1$ | * | $2 \cdot 6$ | - | $2 \cdot 4$ | $6 \cdot 8$ |
| Soap and detergents | 275 | $4 \cdot 0$ | , | * | , | $1 \cdot 6$ | . 4 | $12 \cdot 4$ |
| Synthetic resins and plastics materials and synthetic rubber | 276 | $14 \cdot 1$ | $3 \cdot 9$ | $4 \cdot 2$ | $5 \cdot 0$ | $1 \cdot 1$ |  |  |
| Dyestuffs and pigments | 277 | $2 \cdot 4$ | - | * | $1 \cdot 2$ | * | 8.6 | 12.4 6.3 |
| Fertilizers | 278 | 1.8 | $2 \cdot 3$ | $1 \cdot 2$ | - | * | $2 \cdot 9$ | $2 \cdot 1$ |
| Other chemical industries | 279 | $34 \cdot 0$ | $2 \cdot 4$ | $2 \cdot 1$ | $6 \cdot 3$ | $5 \cdot 1$ | $5 \cdot 5$ | $10 \cdot 4$ |
| Metal manufacture | VI | $50 \cdot 8$ | $4 \cdot 1$ | $8 \cdot 6$ | 148.0 | $45 \cdot 7$ | 111.4 | $35 \cdot 8$ |
| Iron and steel (general) | 311 | $4 \cdot 2$ | * | * | $27 \cdot 4$ | $10 \cdot 1$ | $87 \cdot 7$ | 13.0 |
| Steel tubes | 312 | $3 \cdot 8$ | - | 1.0 | $23 \cdot 1$ | $9 \cdot 7$ | . | $1 \cdot 1$ |
| Iron castings, etc. | 313 | $8 \cdot 5$ | $2 \cdot 8$ | $2 \cdot 4$ | $37 \cdot 2$ | 23.4 | 13.0 | $7 \cdot 2$ |
| Aluminium and aluminium alloys | 321 | 14.6 | . | * | 21.8 | $1 \cdot 6$ |  | $4 \cdot 3$ |
| Copper, brass and other copper alloys | 322 | $7 \cdot 1$ | * | 1.0 | $30 \cdot 7$ | . | $8 \cdot 3$ | $5 \cdot 3$ |
| Other base metals | 323 | $12 \cdot 6$ | * | 3.6 | $7 \cdot 7$ | - | $1 \cdot 1$ | $4 \cdot 7$ |
| Mechanical engineering | VII | $346 \cdot 2$ | $30 \cdot 8$ | 71.0 | 161.5 | 108.4 | 114.5 | 161.0 |
| Agricultural machinery (except tractors) | 331 | $7 \cdot 0$ | $7 \cdot 3$ | $2 \cdot 5$ | $4 \cdot 6$ | 1.4 | $1 \cdot 2$ | $3 \cdot 1$ |
| Metal-working machine tools | 332 | 25.5 | $2 \cdot 0$ | 5.0 | $30 \cdot 4$ | $8 \cdot 9$ | $11 \cdot 3$ | 6.4 |
| Pumps, valves and compressors | 333 | $22 \cdot 2$ | $1 \cdot 1$ | $8 \cdot 6$ | $8 \cdot 7$ | $4 \cdot 9$ | $8 \cdot 3$ | $10 \cdot 4$ |
| Industrial engines | 334 | $5 \cdot 4$ | * | $5 \cdot 3$ | $6 \cdot 2$ | $9 \cdot 1$ | * | $5 \cdot 5$ |
| Textile machinery and accessories | 335 | $1 \cdot 4$ | - | * | $1 \cdot 7$ | $12 \cdot 3$ | 9.0 | 19.2 |
| Construction and earth-moving equipment | 336 | $10 \cdot 6$ | $2 \cdot 9$ | $1 \cdot 7$ | $3 \cdot 6$ | $8 \cdot 5$ | $4 \cdot 1$ | $1 \cdot 6$ |
| Mechanical handling equipment | 337 | 21.0 | - | $5 \cdot 1$ | $8 \cdot 4$ | $7 \cdot 3$ | $4 \cdot 6$ | $10 \cdot 9$ |
| Office machinery | 338 | $27 \cdot 6$ | - | * | $2 \cdot 9$ | $2 \cdot 3$ | 2.5 | 1.8 |
| Other machinery | 339 | $97 \cdot 4$ | $10 \cdot 0$ | $13 \cdot 5$ | 23.4 | $18 \cdot 3$ | $30 \cdot 0$ | $45 \cdot 2$ |
| Industrial (including process) plant and steelwork | 341 | $42 \cdot 4$ | $2 \cdot 2$ | $4 \cdot 3$ | $28 \cdot 1$ | $10 \cdot 5$ | $14 \cdot 6$ | 27.5 |
| Ordnance and small arms | 342 | $4 \cdot 0$ | - | - | $4 \cdot 6$ | 1.4 | 1.9 | $4 \cdot 4$ |
| Other mechanical engineering not elsewhere specified | 349 | $81 \cdot 7$ | $4 \cdot 1$ | $23 \cdot 8$ | $38 \cdot 9$ | 23.4 | 26.8 | $25 \cdot 0$ |

[^71]Table 81 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Total, males and females

Thousands

| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland | United <br> Kingdom | Order or <br> MLH <br> of SIC |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1,326 | 968 | 2,159 | 22,928 $\dagger$ | 518 | 23,446 $\dagger$ | I-XXVII | Total, all industries and services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $697 \cdot 3$ | $505 \cdot 6$ | 1,026 - 1 | 11,128 $\cdot 6$ | 257 . 0 | 11,385 • 6 | II-XXI | Total, production industries |
| $500 \cdot 1$ | 355.5 | 763.0 | 8,884 - 1 | $191 \cdot 3$ | 9,075 4 | III-XIX | Total, manufacturing industries |
| 20.0 | 13.4 | 62.2 | 381.8 | 11.3 | 393.1 | 1 | Agriculture, forestry, fishing |
| $17 \cdot 3$ | $10 \cdot 6$ | 48.0 | $344 \cdot 7$ | $8 \cdot 9$ | $353 \cdot 6$ | 001 | Agriculture and horticultu |
| 1.4 | $2 \cdot 5$ | $5 \cdot 9$ | 16.9 | $1 \cdot 9$ | 18.7 | 002 | estry |
| $1 \cdot 3$ | . | $8 \cdot 2$ | $20 \cdot 3$ | * | $20 \cdot 9$ | 003 | g |
| $72 \cdot 7$ | 57.0 | $42 \cdot 9$ | $439 \cdot 3$ | $3 \cdot 5$ | $442 \cdot 8$ | 11 | Mining and quarrying |
| $69 \cdot 3$ | 51.9 | 38.4 | $382 \cdot 4$ | * | 382.4 | 101 | Coal mining |
| 1.6 | 4.1 | 2.7 1.5 | 21.4 25.2 | $3 \cdot 1$ | 24.5 25.6 | 102 103 | Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction |
| * | * | 1.5 | 25.2 1.7 | * | 25.6 1.7 | 104 | Petroleum and natural gas |
| $1 \cdot 0$ | * | * | 8.5 | * | $8 \cdot 6$ | 109 | Other mining and quarrying |
| $42 \cdot 8$ | $22 \cdot 3$ | $114 \cdot 2$ | $879 \cdot 6$ | $30 \cdot 1$ | $909 \cdot 7$ | 111 | Food, drink and tobacco |
| 1.4 | 2 | $2 \cdot 2$ | $34 \cdot 9$ | $2 \cdot 8$ | 37.8 | 211 | Grain milling |
| 11.4 | 6.7 | 21.4 | 158.4 | $6 \cdot 8$ | 165.2 | 212 | Bread and flour confectionery |
| $3 \cdot 0$ | $1 \cdot 1$ | $9 \cdot 1$ | 51.1 | * | 51.5 | 213 | Biscuits |
| $6 \cdot 2$ | $1 \cdot 8$ | $20 \cdot 0$ | 117.6 | $3 \cdot 9$ | 121.4 | 214 | Bacon curing, meat and fish products |
| $3 \cdot 3$ | 3.2 | $4 \cdot 4$ | $58 \cdot 1$ | $3 \cdot 3$ | 61.4 | 215 | Milk and milk products |
| * | * | $1 \cdot 4$ | $15 \cdot 1$ | * | $15 \cdot 1$ | 216 | Sugar |
| $2 \cdot 9$ | 1.9 | $3 \cdot 8$ | $85 \cdot 3$ | 1.6 | $85 \cdot 5$ | 217 | Cocoa, chocolate and sugar confectionery |
| $2 \cdot 9$ | * | $6 \cdot 2$ | 74.0 32.2 | 1.6 1.0 | $75 \cdot 6$ $33 \cdot 2$ | 219 | Animal and poultry foods |
| 1.0 | * | $3 \cdot 0$ | 32.2 8.8 | * | 33.2 8.9 | 221 | Vegetable and animal oils and fats |
| $1 \cdot 2$ | * | $2 \cdot 5$ | 46.2 | * | $46 \cdot 2$ | 229 | Food industries not elsewhere specified |
| $5 \cdot 5$ | $3 \cdot 3$ | $9 \cdot 3$ | 91.4 | * | 91.9 | 231 | Brewing and malting |
| $2 \cdot 3$ | $1 \cdot 0$ | $4 \cdot 6$ | 34.4 | $1 \cdot 2$ | $35 \cdot 7$ | 232 | Soft drinks |
| * | * | $22 \cdot 3$ | 33.3 | * | $33 \cdot 6$ | 239 | Other drink industries |
| 1.4 | $1 \cdot 2$ | $3 \cdot 0$ | 38.7 | $8 \cdot 1$ | $46 \cdot 8$ | 240 | Tobacco |
| $3 \cdot 7$ | $7 \cdot 2$ | $3 \cdot 6$ | 64.6 | * | 64.8 | IV | Coal and petroleum products |
| $3 \cdot 2$ | $4 \cdot 1$ | * | 17.4 | - | 17.4 | 261 | Coke ovens and manufactured fuel |
| * | 3.1 | $2 \cdot 6$ | 38.4 | * | $38 \cdot 5$ | 262 | Mineral oil refining |
| * | * | * | 8.9 | - | $8 \cdot 9$ | 263 | Lubricating oils and greases |
| $57 \cdot 2$ | $17 \cdot 7$ | $30 \cdot 9$ | $480 \cdot 1$ | $2 \cdot 8$ | $482 \cdot 9$ | $v$ | Chemicals and allied industries |
| $32 \cdot 0$ | $5 \cdot 3$ | $6 \cdot 7$ | $140 \cdot 5$ |  | $141 \cdot 3$ | 271 | General chemicals |
| 3.4 | $1 \cdot 8$ | $2 \cdot 5$ | $76 \cdot 1$ | * | 76,1 | 272 | Pharmaceutical chemicals and preparations |
| * | 1.4 | * | 23.6 | * | 23.6 | 273 | Toilet preparations |
| 2.7 2.0 | * | $1 \cdot 5$ | $34 \cdot 6$ 21.9 | * | $34 \cdot 7$ 22.0 | 274 275 | Paint ${ }^{\text {Soap and detergents }}$ |
| 2.0 | , | , | 21. |  | 22 |  | Synthetic resins and plastics materials and |
| $10 \cdot 3$ | $5 \cdot 1$ | $3 \cdot 3$ | 60.4 | * | 61.2 | 276 | synthetic rubber |
| $4 \cdot 6$ | * | $3 \cdot 0$ | 26.9 | * | $27 \cdot 0$ | 277 | Dyestuffs and pigments |
| * | * | 1.9 | 13.3 | * | 14.0 | 278 | Fertilizers |
| 1.9 | 3.7 | $11 \cdot 4$ | $82 \cdot 8$ | * | 83.0 | 279 | Other chemical industries |
| 58.2 | 92.2 | $48 \cdot 3$ | 603.0 | * | $603 \cdot 6$ | VI | Metal manufacture |
| $43 \cdot 5$ | $73 \cdot 7$ | $24 \cdot 4$ | 284.2 | * | 284.3 | 311 | Iron and steel (general) |
| 3.9 | $2 \cdot 8$ | $6 \cdot 4$ | 52.7 | * | 52.8 | 312 | Steel tubes |
| 6.0 | $4 \cdot 7$ | $10 \cdot 6$ | 116.0 | * | 116.4 | 313 | Iron castings, etc. |
| $1 \cdot 8$ | $8 \cdot 1$ | $4 \cdot 0$ | $57 \cdot 6$ | * | $57 \cdot 6$ | 321 | Aluminium and aluminium alloys |
| $1 \cdot 7$ | * | $2 \cdot 6$ | $58 \cdot 3$ | * | 58.4 | 322 | Copper, brass and other copper alloys |
| $1 \cdot 2$ | $2 \cdot 5$ | * | $34 \cdot 1$ | * | $34 \cdot 1$ | 323 | Other base metals |
| $74 \cdot 5$ | 33.5 | 119.0 | 1,220.4 | $15 \cdot 9$ | 1,236 - 3 | VII | Mechanical engineering |
| * | 1.0 | $4 \cdot 3$ | $32 \cdot 9$ | * | $33 \cdot 1$ | 331 | Agricultural machinery (except tractors) |
| $4 \cdot 3$ | $1 \cdot 6$ | $4 \cdot 6$ | 100.1 | * | $100 \cdot 1$ | 332 | Metal-working machine tools |
| $2 \cdot 1$ | $2 \cdot 5$ | $10 \cdot 5$ | $79 \cdot 3$ | * | $79 \cdot 6$ | 333 | Pumps, valves and compressors |
| * | * | 3. | $32 \cdot 2$ | * | $32 \cdot 2$ | 334 | Industrial engines |
| * 7 | * 8 | 3.0 | $47 \cdot 3$ | $6 \cdot 0$ | 53.3 | 335 | Textile machinery and accessories |
| 3.7 8.8 | 1.8 | 6.5 4.8 | 45.0 72.6 | * | 45.0 72.8 | 336 337 | Construction and earth-moving equipment |
| * | * | 13.1 | $52 \cdot 3$ | * | 52.5 | 338 | Office machinery |
| 13.8 | 6.8 | 29.6 | 288.0 | $4 \cdot 1$ | 292.2 | 339 | Other machinery |
| 22.5 | $8 \cdot 4$ | $30 \cdot 2$ | $190 \cdot 7$ | 1.0 | 191.6 | 341 | Industrial (including process) plant and steelwork |
| 4.0 | * | $1 \cdot 3$ | 22.6 | * | 22.8 | 342 | Ordnance and small arms |
| 13.0 | $10 \cdot 0$ | 10.8 | 257 - 5 | $3 \cdot 6$ | $261 \cdot 1$ | 349 | Other mechanical engineering not elsewhere specified |


|  |  |  |  |  |  |  |  | Thousan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Order or MLH of SIC | Region |  |  |  |  |  |  |
|  |  | South <br> East | East Anglia | South West | West Midlands | East Midlands | Yorkshire and Humberside | North West |
| Instrument engineering <br> Photographic and document copying equipment Watches and clocks <br> Surgical instruments and appliances Scientific and industrial instruments and systems | VIII | $85 \cdot 9$ | $5 \cdot 8$ | 12.3 | 6.8 |  |  |  |
|  | 351 | $7 \cdot 7$ |  | 12.3 3.1 | 6.8 | 5.3 | 5.3 | $8 \cdot 8$ |
|  | 352 | 3.5 | , | , | * |  |  |  |
|  | 353 | $17 \cdot 2$ | * | * | 1.9 | * | , | - |
|  | 354 | 57.5 | $4 \cdot 2$ | $7 \cdot 6$ | 1.9 4 | *-1 | 2.0 2.6 | 2. 2 6.2 |
| Electrical engineering <br> Electrical machinery <br> Insulated wires and cables | IX | $380 \cdot 1$ |  |  |  |  |  |  |
|  | 361 | 36.9 | 26.6 4.8 | $35 \cdot 3$ $11 \cdot 2$ | 121.3 40.7 | 36.5 | 29.3 | 136.8 |
|  | 362 | 21.0 | * 8 | 11.2 | $40 \cdot 7$ 4.0 | 7.1 1.4 | 13.9 | 36.3 36 |
| Telegraph and telephone apparatus and equipment | 363 | 22.8 | $2 \cdot 7$ |  | 4.0 18.9 | 1.4 8.3 | * | 19.4 |
| Radio and electronic components | 364 | 71.8 | 2.7 6.6 | 1.4 7.3 | 18.9 1.9 | $8 \cdot 3$ | , | $19 \cdot 6$ |
| Broadcast receiving and sound reproducing equipment | 365 | 31.9 | 6. 3 | 7.3 | $1 \cdot 9$ | $8 \cdot 5$ | $2 \cdot 1$ | $17 \cdot 7$ |
| Electronic computers | 366 | $36 \cdot 2$ | ${ }^{3} \cdot$ | 7.0 | 6.1 | * | $2 \cdot 6$ | * |
| Radio, radar and electronic capital goods | 367 | $77 \cdot 6$ | $1 \cdot 6$ | 1.0 | $4 \cdot 1$ | -9 | * | 8.5 |
| Other electrical goods | 368 | 21.8 | $5 \cdot 7$ | 1.0 |  | $2 \cdot 9$ | * 7 | $5 \cdot 2$ |
|  | 369 | $60 \cdot 1$ | $1 \cdot 7$ | + 4 -1 | 7.5 $37 \cdot 2$ | 1.1 7.0 | $4 \cdot 7$ $4 \cdot 2$ | 6.6 23.4 |
| Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering | $\mathbf{x}$ | 44.0 |  |  |  |  |  |  |
|  | 370.1 | 35.9 | 3.9 | 18.6 17.9 | ${ }^{1 \cdot 3}$ | 1.4 1.3 | $7 \cdot 7$ $7 \cdot 1$ |  |
|  | 370.2 |  | * | - |  | ${ }^{1 \cdot 3}$ | 7.1 | 24.1 6.2 |
| Vehicles <br> Wheeled tractor manufacturing <br> Motor vehicle manufacturing <br> Motor cycle, tricycle and pedal cycle manufacturing | XI | 237 - |  |  |  |  |  |  |
|  | 380 | 237.9 35 | $20 \cdot 7$ | $62 \cdot 3$ | 216.4 7.9 | 56.4 | 50. 5 | 122.6 |
|  | 381 | $156 \cdot 6$ | $18 \cdot 8$ | 15.0 | $171 \cdot 4$ | 9-7 | 9.7 19.6 | 1.3 77.2 |
|  | 382 | $1 \cdot 3$ | * | . |  | 7.0 | 19.6 |  |
| Aerospace equipment manufacturing and repairing | 383 | 66.0 | 1.5 | $42 \cdot 3$ | $10 \cdot 5$ | $7 \cdot 0$ | - | * |
| Railway carriages and wagons and trams | 384 | 4.1 | $1 \cdot 5$ | 42.3 | 23.4 | 31.3 | $13 \cdot 0$ | $34 \cdot 1$ |
|  | 385 | $5 \cdot 2$ | * | $4 \cdot 6$ |  | 31.4 5.0 | 3.3 4.7 | $6 \cdot 1$ $3 \cdot 8$ |
| Metal goods not elsewhere specified | XII | $158 \cdot 5$ | $5 \cdot 3$ | $15 \cdot 8$ |  |  |  |  |
| Engineers' small tools and gauges | 390 | 25.6 | ${ }^{*}$ | 15.8 2.5 | 218.0 18.7 | 28.5 3.9 | 85-3 | $65 \cdot 3$ |
| Hand tools and implements | 391 | $2 \cdot 1$ | * | 2.5 | 18.7 6.0 | 3.9 1.1 | $17 \cdot 0$ | 5.4 |
| Cutlery, spoons, forks and plated tableware, etc. | 392 | $5 \cdot 5$ | * | * | 1.0 | -1 | 10.3 9.7 | $1 \cdot 5$ |
| Bolts, nuts, screws, rivets, etc. | 393 | 6.5 | * | * | $27 \cdot 3$ | $1 \cdot 3$ | 9.7 2.3 | 2.5 |
| Wire and wire manufactures | 394 | $5 \cdot 2$ | , | * | 5.8 | $2 \cdot 2$ | 11.7 | 2.5 10.2 |
| Cans and metal boxes | 395 | $12 \cdot 0$ | $1 \cdot 3$ | * | $1 \cdot 8$ | $4 \cdot 6$ | 3.0 | $10 \cdot 2$ 5.1 |
| Metal industries not elsewhere specified | 396 | $8 \cdot 4$ | - | * | 6.8 | $4 \cdot 6$ | 1.5 | $5 \cdot 1$ |
|  | 399 | $93 \cdot 1$ | $3 \cdot 2$ | $11 \cdot 4$ | $150 \cdot 5$ | $15 \cdot 1$ | 29.7 | $39 \cdot 9$ |
| Textiles <br> Production of man-made fibres Spinning and doubling on the cotton and flax systems | XIII | $31 \cdot 1$ | 3.7 |  |  |  |  |  |
|  | 411 | 31 | . 7 | 15.5 2.5 | $34 \cdot 7$ 7.0 | 121.1 5.5 | 157.6 8.2 | 185.2 7.7 |
|  | 412 | $1 \cdot 3$ | * | $2 \cdot 2$ | 2.5 | 3.4 |  |  |
| Weaving of cotton, linen and man-made fibres | 413 | $2 \cdot 7$ | - | $2 \cdot 2$ | $2 \cdot 5$ | 3.4 1.9 | 4.2 6.9 | 57.4 |
|  | 414 | $1 \cdot 9$ | * | $3 \cdot 1$ | $1 \cdot 6$ | 4.0 | $101 \cdot 1$ | 44.9 9.9 |
| JuteRope, twine and net | 415 | - | - |  | , |  | * | * |
|  | 416 | $1 \cdot 4$ | * | - | * | * | $1 \cdot 1$ | $1 \cdot 3$ |
| Hosiery and other knitted goods | 417 | 8.4 | * | * | $2 \cdot 9$ | 79.0 | $4 \cdot 2$ | 10.6 |
| Lace ${ }_{\text {Carpets }}$ | 418 | - | - | - | 2 | $5 \cdot 6$ | - | 10. |
|  | 419 | $1 \cdot 2$ | * | $1 \cdot 5$ | $12 \cdot 3$ | - | 11.5 | $5 \cdot 1$ |
| Narrow fabrics (not more than 30 cm . wide) Made-up textiles | 421 | $1 \cdot 6$ | * | $1 \cdot 0$ | $3 \cdot 1$ | $7 \cdot 3$ | 1.5 | $3 \cdot 6$ |
| Textile finishing | 423 | 4.8 3.1 | * | $1 \cdot 3$ | $2 \cdot 2$ | 1.1 | 1.7 | $8 \cdot 4$ |
| Other textile industries | 429 | $3 \cdot 6$ | * | $1 \cdot 6$ | $1 \cdot 6$ | 12.8 | 11.9 4.9 | $20 \cdot 7$ $15 \cdot 3$ |
| Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur | XIV | 17.4 | $1 \cdot 2$ | $3 \cdot 6$ | $5 \cdot 7$ | $4 \cdot 4$ | $5 \cdot 6$ | $9 \cdot 1$ |
|  | 431 | 3.8 | . 2 | $2 \cdot 7$ | 1.0 | 3.8 | 5.6 3.8 | 9.17 |
|  | 432 | 8.0 | * | . | $4 \cdot 7$ | - | 1.5 | $3 \cdot 9$ |
|  | 433 | $5 \cdot 6$ | * | * | , | * | , | 3.9 |
| Clothing and footwear | xV | 124.4 | $12 \cdot 3$ | 25.4 | $21 \cdot 6$ | $70 \cdot 5$ | $57 \cdot 1$ | $83 \cdot 7$ |
| Weatherproof outerwear | 441 | $2 \cdot 8$ | * | * | . | * | 1.4 | 15.0 |
| Men's and boys' tailored outerwear | 442 | 16.9 | $1 \cdot 7$ | $2 \cdot 2$ | $6 \cdot 2$ | 4.8 | $36 \cdot 9$ | 11.3 |
| Women's and girls' tailored outerwear | 443 | 31.5 | * | * | * | $1 \cdot 7$ | $3 \cdot 4$ | $7 \cdot 2$ |
| Overalls and men's shirts, underwear, etc. | 444 | 8.4 | * | $3 \cdot 2$ | 1.4 | $3 \cdot 2$ | $4 \cdot 3$ | $10 \cdot 3$ |
| Dresses, lingerie, infants' wear, etc. Hats, caps and millinery | 445 | $39 \cdot 6$ | * | $2 \cdot 4$ | $4 \cdot 8$ | 14.5 | $7 \cdot 6$ | $19 \cdot 7$ |
| Hats, caps and millinery Dress industries not elsewhere specified | 446 | $5 \cdot 3$ | - | * | - | * | * | $1 \cdot 9$ |
| Dress industries not elsewhere specified Footwear | 449 | 11.1 | 1.1 | 6.0 | $3 \cdot 1$ | $4 \cdot 5$ | $1 \cdot 2$ | $3 \cdot 4$ |
| Footwear | 450 | $8 \cdot 9$ | $7 \cdot 0$ | $10 \cdot 4$ | $4 \cdot 4$ | 41.4 | $2 \cdot 2$ | $14 \cdot 9$ |

[^72]Table 81 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Total, males and females

| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland | United <br> Kingdom | Order or <br> MLH <br> of SIC | Industry (Orders and MLH's of the <br> Sorth |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 3.0 | 4.1 | 18.4 | $155 \cdot 7$ | $1 \cdot 5$ | $157 \cdot 2$ | VIII | Instrument engineering <br> Photographic and document copying equipment <br> Watches and clocks <br> Surgical instruments and appliances <br> Scientific and industrial instruments and systems |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * | , | * | $13 \cdot 5$ | * | 13.5 | 351 |  |
| . | * | $7 \cdot 3$ | $14 \cdot 3$ | - | 14.3 | 352 |  |
| . | 1.5 | $2 \cdot 0$ | 29.2 | $1 \cdot 4$ | $30 \cdot 6$ | 353 |  |
| $2 \cdot 2$ | $1 \cdot 6$ | $8 \cdot 5$ | 98.8 | * | 98.8 | 354 |  |
| 58.2 | $32 \cdot 8$ | $54 \cdot 6$ | 911.5 | $13 \cdot 6$ | $925 \cdot 1$ | IX | Electrical engineering Electrical machinery |
| 18.1 | $3 \cdot 9$ | $10 \cdot 0$ | 182.9 | $2 \cdot 4$ | 185.2 | 361 |  |
| $2 \cdot 5$ | $3 \cdot 5$ | $1 \cdot 2$ | 53.4 | * | $54 \cdot 1$ | 362 |  |
| $15 \cdot 5$ | $3 \cdot 2$ | $3 \cdot 1$ | 95-7 | $4 \cdot 6$ | $100 \cdot 2$ | 363 | Telegraph and telephone apparatus and equipment |
| $7 \cdot 9$ | $8 \cdot 3$ | $9 \cdot 9$ | 142.0 | $1 \cdot 2$ | $143 \cdot 2$ | 364 | Radio and electronic components <br> Broadcast receiving and sound reproducing |
|  |  |  |  |  |  |  |  |
| 1.4 | $2 \cdot 5$ | $2 \cdot 7$ | 57.8 | $1 \cdot 1$ | 58.9 | 365 |  |
| - | * | $9 \cdot 0$ | $59 \cdot 5$ | $2 \cdot 4$ | $61 \cdot 9$ | 366 | Electronic computers |
| $1 \cdot 4$ | 1.0 | $8 \cdot 2$ | $100 \cdot 5$ | * | 100.5 | 367 | Radio, radar and electronic capital goods |
| $3 \cdot 9$ | $6 \cdot 3$ | $4 \cdot 3$ | 64.4 | * | 65.0 | 368 | Electric appliances primarily for domestic use |
| 7-2 | $4 \cdot 2$ | $6 \cdot 3$ | 155.4 | * | 156.0 | 369 | Other electrical goods |
| 41.1 | $2 \cdot 7$ | 46.0 | 197.0 | 10.5 | 207.5 | $\mathbf{x}$ | Shipbuilding and marine engineering |
| $36 \cdot 3$ | 1.9 | $34 \cdot 7$ | 163.8 | $7 \cdot 0$ | $170 \cdot 8$ | 370.1 | Shipbuilding and ship repairing |
| $4 \cdot 7$ | , | $11 \cdot 3$ | $33 \cdot 3$ | $3 \cdot 5$ | $36 \cdot 7$ | 370.2 | Marine engineering |
| $13 \cdot 9$ | 24.3 | 42.2 | $846 \cdot 5$ | $8 \cdot 1$ | 854.7 | $\mathbf{X I}$ | Vehicles <br> Wheeled tractor manufacturing |
|  |  |  | 23.0 |  | 23.0 | 380 |  |
| $9 \cdot 1$ | $18 \cdot 8$ | $22 \cdot 9$ | 519.1 | $1 \cdot 1$ | $520 \cdot 1$ | 381 | Motor vehicle manufacturing |
| * | * | * | 20.0 | * | 20.0 | 382 | Motor cycle, tricycle and pedal cycle manufacturing |
| $1 \cdot 6$ | $3 \cdot 7$ | $15 \cdot 0$ | 231.8 | $7 \cdot 0$ | 238.8 | 383 | Aerospace equipment manufacturing and repairing |
| * | . | $1 \cdot 1$ | 23.4 | - | 23.4 | 384 | Locomotives and railway track equipment |
| $3 \cdot 2$ | $1 \cdot 3$ | $2 \cdot 9$ | $29 \cdot 3$ | - | 29.3 | 385 |  |
| $15 \cdot 7$ | 25.0 | $31 \cdot 8$ | $649 \cdot 1$ | $4 \cdot 2$ | 653.2 | XII |  |
| * |  | $3 \cdot 1$ | $77 \cdot 4$ | * | $77 \cdot 6$ | 390 | Metal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements |
| * | * | * | $21 \cdot 6$ | - | 21.8 | 391 |  |
| * | , | * | 18.3 | * | $18 \cdot 7$ | 392 | Cutlery, spoons, forks and plated tableware, etc. |
| * | $2 \cdot 2$ | $3 \cdot 2$ | $45 \cdot 8$ | * | $45 \cdot 8$ | 393 | Bolts, nuts, screws, rivets, etc. Wire and wire manufactures |
| $1 \cdot 6$ | $2 \cdot 3$ | $5 \cdot 0$ | 44.8 | * | $45 \cdot 0$ | 394 |  |
| $2 \cdot 3$ | $3 \cdot 4$ | $1 \cdot 8$ | 36.0 | - | 36.4 | 395 | Cans and metal boxes Jewellery and precious metals |
| - 1 | 15.9 | 17.5 | $18 \cdot 6$ | - | 18.6 | 396 |  |
| $10 \cdot 1$ | $15 \cdot 9$ | $17 \cdot 5$ | $386 \cdot 6$ | $2 \cdot 8$ | 389.4 | 399 | Metal industries not elsewhere specified |
| 24.4 | $19 \cdot 6$ | 87.8 | $680 \cdot 7$ | $50 \cdot 2$ | $730 \cdot 9$ | XIII | Textiles <br> Production of man-made fibres <br> Spinning and doubling on the cotton and flax |
| $4 \cdot 6$ | $9 \cdot 6$ | $1 \cdot 6$ | 47.5 | $9 \cdot 2$ | 56.7 | 411 |  |
| $3 \cdot 2$ | $2 \cdot 1$ | $8 \cdot 6$ | 85.1 | $10 \cdot 7$ | $95 \cdot 8$ | 412 |  |
| $1 \cdot 7$ | * | 3.5 | $63 \cdot 6$ | $8 \cdot 6$ | 72.1 | 413 | Weaving of cotton, linen and man-made fibres Woollen and worsted |
| $5 \cdot 9$ | - | 16.7 | $145 \cdot 2$ | $1 \cdot 8$ | 147.1 | 414 |  |
| $2 \cdot 1$ | - | $12 \cdot 5$ | 12.9 | * | $12 \cdot 9$ | 415 | Jute |
| $2 \cdot 7$ | $2 \cdot 7$ | 1.6 | 8.7 | $1 \cdot 0$ | $9 \cdot 7$ | 416 | Rope, twine and net |
| . | 2.7 | 20.8 1.1 | 132.5 7.9 | 6.3 | $138 \cdot 7$ | 417 |  |
| $1 \cdot 5$ | - | $11 \cdot 2$ | 44.6 | $1 \cdot 6$ | 8.2 46.2 | 419 | Hosiery and other knitted goods Lace |
| * | $1 \cdot 0$ 1.3 | * | $19 \cdot 6$ | * | 20.1 | 421 | Carpets |
| 1.0 | $1 \cdot 3$ | $2 \cdot 7$ | 25.0 | $6 \cdot 6$ | $31 \cdot 6$ | 422 | Narrow fabrics (not more than 30 cm . wide) Made-up textiles |
| * | $1 \cdot 0$ | 6.8 | 59.1 29.0 | $3 \cdot 7$ | $62 \cdot 7$ 29.0 | 423 | Textile finishingOther textile industries |
|  |  |  |  |  | 29.0 | 429 |  |
| $2 \cdot 3$ | 1.5 | 3.7 | $54 \cdot 6$ | * |  |  | Leather, leather goods and fur <br> Leather (tanning and dressing) and fellmongery <br> Leather goods <br> Fur |
| $1 \cdot 1$ 1.1 |  | 2.4 | 24.1 | * | $55 \cdot 4$ 24.6 | 431 |  |
| * | * | * | 22.9 7.6 |  | 23.1 7.7 | 432 |  |
|  |  |  |  |  | $7 \cdot 7$ | 433 |  |
| 36.0 | 16.3 | 33.1 |  |  |  |  | Clothing and footwear <br> Weatherproof outerwear <br> Men's and boys' tailored outerwear Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps and millinery Dress industries not elsewhere specified Footwear |
| 1.7 | * | $2 \cdot 2$ | 25.6 | 27.7 | 508.2 | XV 441 |  |
| 14.1 | 4.4 | $7 \cdot 5$ | 106.0 | $4 \cdot 3$ | $110 \cdot 3$ | 442 |  |
| 3.1 3.1 | 2.0 | 6.9 | 58.1 |  | 58.1 | 443 |  |
| $7 \cdot 6$ | 4.0 | $4 \cdot 2$ 6.3 | $39 \cdot 7$ | $12 \cdot 6$ | $52 \cdot 3$ | 444 |  |
| , | * | 6.3 | 107.1 | $5 \cdot 4$ | 112.5 | 445 |  |
| $5 \cdot 7$ | $2 \cdot 3$ | $4 \cdot 2$ | $37 \cdot 3$ | 1.8 | 8.8 | 446 |  |
| $5 \cdot 7$ | $1 \cdot 7$ | $1 \cdot 7$ | 98.3 | $2 \cdot 7$ | 101.0 | 449 |  |

Table 81 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at
Total, males and females

Thousands

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Order or MLH of SIC | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | South East | East Anglia | South West | West <br> Midlands | East <br> Midlands | Yorkshire <br> and <br> Humberside | North West |
| Bricks, pottery, glass, cement, etc. | XVI | 81.0 | $8 \cdot 0$ | $10 \cdot 5$ |  |  |  |  |
| Bricks, fireclay and refractory goods | 461 | 11.5 | 3.5 | 1.3 | 79.0 8.7 | 22.8 6.9 | 36.0 8.4 | 49.6 5.4 |
| Pottery | 462 | $3 \cdot 3$ | * | 1.5 | $48 \cdot 6$ | $2 \cdot 1$ | 8.4 | 5.4 2.8 |
| Glass | 463 | $15 \cdot 5$ | * | * | $8 \cdot 1$ | $3 \cdot 1$ | $15 \cdot 8$ | 25.9 25 |
| Cement and building materials, etc, note- | 464 | 9.2 | * | * | $1 \cdot 8$ | * | 1.8 | 2 |
| Abrasives and building materials, etc. not elsewhere specified | 469 | 41.4 | $2 \cdot 8$ | $6 \cdot 3$ | $11 \cdot 7$ | $10 \cdot 1$ | $9 \cdot 2$ | $14 \cdot 7$ |
| Timber, furniture, etc. | XVII | 116.7 | 11.0 | 18.3 | $22 \cdot 9$ | 18.5 |  |  |
| Timber | 471 | $35 \cdot 5$ | $5 \cdot 4$ | $7 \cdot 8$ | $8 \cdot 2$ | 7.3 | 11.8 | 34.4 10.3 |
| Furniture and upholstery | 472 | $43 \cdot 1$ | $3 \cdot 2$ | $4 \cdot 5$ | $6 \cdot 3$ | 4.2 | 6.3 | $10 \cdot 3$ |
| Bedding, etc. | 473 | $7 \cdot 0$ | * | 1.2 | 1.4 | 1.7 | $3 \cdot 1$ | 3.6 |
| Shop and office fitting | 474 | 16.4 | * | $2 \cdot 0$ | $3 \cdot 3$ | $1 \cdot 9$ | 3.4 | $3 \cdot 8$ |
| Wooden containers and baskets | 475 | $7 \cdot 3$ | * | $1 \cdot 2$ | $2 \cdot 3$ | 1.5 | $2 \cdot 2$ | 3.9 |
| Misce!laneous wood and cork manufactures | 479 | $7 \cdot 4$ | * | 1.6 | 1.4 | $2 \cdot 0$ | $1 \cdot 6$ | $2 \cdot 4$ |
| Paper, printing and publishing | XVIII | 314.9 | $17 \cdot 7$ | 39.4 | $33 \cdot 7$ | $27 \cdot 4$ | $37 \cdot 8$ | 93.4 |
| Paper and board <br> Packaging products of paper, board and associated materials | 481 | $36 \cdot 1$ | 1.0 | $7 \cdot 2$ | $2 \cdot 9$ | , | $4 \cdot 3$ | $17 \cdot 7$ |
|  | 482 | 24.9 | $2 \cdot 3$ | $7 \cdot 0$ | $4 \cdot 9$ | $5 \cdot 7$ | $4 \cdot 7$ | $19 \cdot 7$ |
| Manufactured stationery <br> Manufacturers of paper and board not elsewhere | 483 | 16.0 | $1 \cdot 4$ | * | $3 \cdot 2$ | * | * | $5 \cdot 0$ |
|  | 484 | $12 \cdot 5$ | * | * | * | * | $1 \cdot 3$ | 10.0 |
| Printing, publishing of newspapers | 485 | $49 \cdot 3$ | $2 \cdot 8$ | $4 \cdot 4$ | $6 \cdot 2$ | $3 \cdot 4$ | $5 \cdot 9$ | 14.2 |
| Printing, publishing of periodicals | 486 | $45 \cdot 5$ | * | * | - | * | . | 4.0 |
| Other printing, publishing, bookbinding, engraving, etc. | 489 | $130 \cdot 7$ | $9 \cdot 3$ | $18 \cdot 3$ | $15 \cdot 6$ | $16 \cdot 6$ | $20 \cdot 5$ | $22 \cdot 8$ |
| Other manufacturing industries | XIX | 128.6 | $10 \cdot 2$ | 18.0 | $54 \cdot 3$ | $20 \cdot 9$ | $17 \cdot 2$ | $55 \cdot 6$ |
| Rubber | 491 | $28 \cdot 3$ | $1 \cdot 7$ | $7 \cdot 6$ | $34 \cdot 7$ | $7 \cdot 6$ | $4 \cdot 9$ | $25 \cdot 0$ |
| Linoleum, plastics floor-covering, leathercloth, etc. | 492 | $1 \cdot 8$ | * | * | * | * | * | $7 \cdot 3$ |
| Brushes and brooms . | 493 | $4 \cdot 9$ | $1 \cdot 3$ | * | $1 \cdot 3$ | * | * | * |
| Toys, games, children's carriages and sports equipment | 494 | $20 \cdot 9$ | $1 \cdot 3$ | 1.4 | $4 \cdot 5$ | $3 \cdot 3$ | $3 \cdot 3$ | $4 \cdot 3$ |
| Miscellaneous stationers' goods | 495 | $10 \cdot 0$ | , | * | * | . |  | , |
| Plastics products not elsewhere specified | 496 | $47 \cdot 5$ | $5 \cdot 0$ | 6.4 | 11.4 | $8 \cdot 1$ | $6 \cdot 1$ | $15 \cdot 0$ |
| Miscellaneous manufacturing industries | 499 | $15 \cdot 3$ | * | $1 \cdot 0$ | $2 \cdot 0$ | 1.5 | $1 \cdot 5$ | $2 \cdot 7$ |
| Construction | XX | $429 \cdot 4$ | $47 \cdot 6$ | $95 \cdot 5$ | $120 \cdot 2$ | $79 \cdot 2$ | $119 \cdot 2$ | $161 \cdot 1$ |
| Gas, electricity and water | XXI | $134 \cdot 6$ | $10 \cdot 9$ | $27 \cdot 8$ | $34 \cdot 6$ | 25.7 | $35 \cdot 0$ | $46 \cdot 6$ |
| Gas | 601 | $51 \cdot 5$ | $1 \cdot 6$ | $6 \cdot 3$ | $10 \cdot 3$ | $8 \cdot 0$ | $10 \cdot 6$ | $16 \cdot 3$ |
| Electricity | 602 | $69 \cdot 3$ | $8 \cdot 1$ | 18.1 | $20 \cdot 0$ | $15 \cdot 4$ | $20 \cdot 5$ | $25 \cdot 0$ |
| Water supply | 603 | $13 \cdot 8$ | $1 \cdot 1$ | $3 \cdot 4$ | $4 \cdot 3$ | $2 \cdot 3$ | $3 \cdot 9$ | $5 \cdot 3$ |
| Transport and communication | XXII | 672.0 | $42 \cdot 2$ | $85 \cdot 5$ | 108.3 | 67.8 | 122.0 | 213.0 |
| Railways | 701 | 97-7 | $7 \cdot 5$ | $12 \cdot 4$ | $15 \cdot 6$ | $15 \cdot 3$ | 27.0 | $34 \cdot 7$ |
| Road passenger transport | 702 | $75 \cdot 3$ | $4 \cdot 7$ | $12 \cdot 7$ | $20 \cdot 7$ | 13.1 | $22 \cdot 9$ | $32 \cdot 1$ |
| Road haulage contracting for general hire or reward | 703 | $70 \cdot 9$ | $8 \cdot 7$ | $14 \cdot 9$ | $24 \cdot 0$ | $14 \cdot 9$ | $23 \cdot 6$ | 33.5 |
| Other road haulage | 704 | $6 \cdot 9$ | * | $2 \cdot 6$ | $2 \cdot 2$ | * | 1.8 | 2.5 |
| Sea transport | 705 | $50 \cdot 2$ | * | 1.5 | * | * | $2 \cdot 6$ | $14 \cdot 6$ |
| Port and inland water transport | 706 | $42 \cdot 0$ | $2 \cdot 1$ | $5 \cdot 2$ | 1. | * | $10 \cdot 5$ | $27 \cdot 7$ |
| Air transport | 707 | $63 \cdot 5$ | * | 29.6 | 1.0 | 20.1 | 27.5 | 2.8 52.8 |
| Postal services and telecommunications | 708 | 210.8 | 16.4 1.4 | $29 \cdot 6$ 5.8 | $39 \cdot 6$ 4.6 | $20 \cdot 1$ 2.1 | 27.5 5.6 | $52 \cdot 8$ $12 \cdot 3$ |
| Miscellaneous transport services and storage | 709 | $54 \cdot 6$ | $1 \cdot 4$ | $5 \cdot 8$ | $4 \cdot 6$ | $2 \cdot 1$ | $5 \cdot 6$ | $12 \cdot 3$ |
| Distributive trades | XXIII |  |  |  |  | 155.4 | $223 \cdot 5$ |  |
| Wholesale distribution of food and drink | 810 | $100 \cdot 7$ | 8.5 | $16 \cdot 5$ | $17 \cdot 2$ | 11.2 | 18.9 | 29.6 3.4 |
| Wholesale distribution of petroleum products | 811 | $22 \cdot 8$ | * 0 | 2.0 | 2.1 21.4 | *** | 1.9 17.8 | 3.4 37.8 |
| Other wholesale distribution | 812 | $108 \cdot 4$ | 3.0 | 9.7 49.5 | 21.4 53.6 | $14 \cdot 7$ $37 \cdot 9$ | $17 \cdot 8$ $62 \cdot 9$ | 37.8 $83 \cdot 3$ |
| Retail distribution of food and drink Other retail distribution | 820 | $264 \cdot 5$ $413 \cdot 6$ | $22 \cdot 1$ $31 \cdot 6$ | $49 \cdot 5$ $72 \cdot 1$ | 53.6 89.9 | 37.9 76.1 | $62 \cdot 9$ $99 \cdot 6$ | $83 \cdot 3$ $158 \cdot 3$ |
| Dealing in coal, oil, builders' materials, grain and agricultural supplies | 831 | $44 \cdot 1$ | $5 \cdot 4$ | $14 \cdot 0$ | 9-1 | $7 \cdot 8$ | $8 \cdot 6$ | $11 \cdot 7$ |
| Dealing in other industrial materials and machinery | 832 | $56 \cdot 2$ | $3 \cdot 2$ | $7 \cdot 6$ | $16 \cdot 3$ | 7-2 | $13 \cdot 7$ | 18.0 |
| Insurance, banking, finance and business |  |  |  |  |  |  |  |  |
| Insurance | 860 | $165 \cdot 3$ | 8.0 | $10 \cdot 8$ | 17.9 | $7 \cdot 3$ | $14 \cdot 8$ | $32 \cdot 8$ |
| Banking and bill discounting | 861 | $162 \cdot 8$ | $5 \cdot 2$ | 13.4 | 13.9 | 9.8 | $14 \cdot 3$ | 26.2 |
| Other financial institutions | 862 | $44 \cdot 1$ | * | $2 \cdot 6$ | $5 \cdot 0$ | $3 \cdot 5$ | 8.1 | 5.2 |
| Property owning and managing, etc. | 863 | $37 \cdot 2$ | $1 \cdot 3$ | $4 \cdot 4$ | 3.4 | $2 \cdot 2$ | $2 \cdot 9$ | 6.0 |
| Advertising and market research | 864 | $26 \cdot 4$ | * | 5. | 1.0 10.0 | 5.0 | 8.8 | 2. 13.3 |
| Other business services | 865 | $107 \cdot 6$ | !. 2 | $5 \cdot 2$ | 10.0 | 2.9 | 2.5 | 4.7 |
| Central offices not allocable elsewhere | 866 | $32 \cdot 2$ | - | - | 3.0 | 2.9 | 2.5 |  |

[^73]Table 81 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970

Total, males and females

| Region | Wales | Scotland | Great <br> Britain | Northern Ireland | United Kingdom | Order or MLH of SIC | Industry (Orders and MLH's of the Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 20.8 | $10 \cdot 7$ | 25.9 | $344 \cdot 2$ | $5 \cdot 2$ | 349.4 | XVI | Bricks, pottery, glass, cement, etc. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20.8 3.9 | $3 \cdot 1$ | 7.9 | 60.6 | $1 \cdot 2$ | 61.8 | 461 | Bricks, fireclay and refractory goods |
| . | , | $1 \cdot 0$ | 60.8 |  | $61 \cdot 3$ | 462 | Pottery |
| 6.7 | $2 \cdot 1$ | $3 \cdot 7$ | $82 \cdot 6$ | * | $82 \cdot 7$ | 463 | Glass |
| . 7 | 2. |  | $17 \cdot 4$ | * | 18.0 | 464 | Cement |
| $9 \cdot 6$ | $4 \cdot 3$ | $12 \cdot 7$ | $122 \cdot 8$ | $2 \cdot 7$ | 125.6 | 469 | where specified |
| $15 \cdot 0$ | $9 \cdot 5$ | $27 \cdot 6$ | $302 \cdot 3$ | $5 \cdot 1$ | 307-4 | XVII | Timber, furniture, etc. |
| 7.5 | $3 \cdot 5$ | $12 \cdot 2$ | 109.5 | $2 \cdot 3$ | $111 \cdot 8$ | 471 | Timber |
| 3.6 | $3 \cdot 3$ | $5 \cdot 8$ | 90.6 | $1 \cdot 6$ | 92.2 | 472 | Furniture and upholstery |
| 1.4 | * | $1 \cdot 4$ | 21.7 |  | 21.9 36.3 | 473 | Bedding, etc. |
| 1.0 | * | $2 \cdot 6$ | $35 \cdot 8$ | * | $36 \cdot 3$ | 474 | Shop and office fitting |
|  | $1 \cdot 1$ | 3.8 1.8 | 24.6 | * | 24.9 20.2 | 475 479 | Wooden containers and baskets |
| * | * | $1 \cdot 8$ | $19 \cdot 9$ |  |  |  | Miscellaneous wood and |
| $19 \cdot 4$ | $14 \cdot 6$ | 67. 5 | 656.0 92.8 | 7-1 | 663.1 93.0 | $\begin{aligned} & \text { XVIII } \\ & 481 \end{aligned}$ | Paper, printing and publishing Paper and board |
| $2 \cdot 6$ | $3 \cdot 9$ | $16 \cdot 6$ | 92.8 |  | 93.0 |  | Paper and board <br> Packaging products of paper, board and |
| $4 \cdot 4$ | $2 \cdot 9$ | $6 \cdot 3$ | $82 \cdot 8$ | $2 \cdot 1$ | $84 \cdot 9$ | 482 | associated materials |
| * | * | $2 \cdot 3$ | $30 \cdot 2$ | * | $30 \cdot 3$ | 483 | Manufactured stationery |
| * | $1 \cdot 1$ | $1 \cdot 5$ | $29 \cdot 1$ | * | $29 \cdot 1$ | 484 | Manufacturers of paper and board not elsewhe specified |
| $3 \cdot 8$ | $2 \cdot 2$ | $10 \cdot 9$ | $103 \cdot 1$ | $2 \cdot 1$ | 105.2 | 485 | Printing, publishing of newspapers |
| * | * | $1 \cdot 1$ | 54.5 | * | $54 \cdot 8$ | 486 | Printing, publishing of periodicals |
| $7 \cdot 5$ | $3 \cdot 5$ | $18 \cdot 9$ | $263 \cdot 5$ | $2 \cdot 4$ | $265 \cdot 9$ | 489 | engraving, etc. |
| $13 \cdot 8$ | 21.5 | 18.1 | $358 \cdot 3$ | $7 \cdot 8$ | 366.0 | XIX | Other manufacturing industries |
| $4 \cdot 2$ | $4 \cdot 8$ | $7 \cdot 9$ | $126 \cdot 6$ | $5 \cdot 9$ | $132 \cdot 5$ | 491 | Rubber |
| * | $2 \cdot 3$ | $3 \cdot 5$ | $16 \cdot 1$ | * | $16 \cdot 1$ | 492 | Linoleum, plastics floor-covering, leathercloth, etc. |
| * | $1 \cdot 3$ | - | $12 \cdot 4$ | * | $12 \cdot 6$ | 493 | Brushes and brooms <br> Toys, games, children's carriages and sports |
| * | $6 \cdot 8$ | $2 \cdot 7$ | $48 \cdot 8$ | * | $49 \cdot 3$ | 494 | equipment |
| * | * | * | $13 \cdot 3$ | - | $13 \cdot 3$ | 495 | Miscellaneous stationers' goods |
| $5 \cdot 0$ | $2 \cdot 7$ | $2 \cdot 4$ | 109.5 | * | $110 \cdot 3$ | 496 | Plastics products not elsewhere specified |
| $3 \cdot 4$ | $2 \cdot 8$ | 。 | $31 \cdot 5$ | * | $31 \cdot 8$ | 499 | Miscellaneous manufacturing industries |
| $102 \cdot 6$ | $71 \cdot 3$ | $189 \cdot 4$ | 1,415-6 | $53 \cdot 7$ | 1,469 3 | XX | Construction |
| 21.9 | 21.8 | $30 \cdot 8$ | 389-7 | $8 \cdot 5$ | $398 \cdot 2$ | XXI | Gas, electricity and water |
| $7 \cdot 4$ | $5 \cdot 0$ | 8.5 | $125 \cdot 6$ | $1 \cdot 7$ | $127 \cdot 3$ | 601 | Gas |
| $11 \cdot 8$ | $13 \cdot 7$ | 18.4 | $220 \cdot 1$ | $6 \cdot 1$ | $226 \cdot 2$ | 602 | Electricity |
| $2 \cdot 8$ | $3 \cdot 1$ | $3 \cdot 9$ | 44.0 | * | $44 \cdot 7$ | 603 | Water supply |
| 76.3 | 65.0 | 147. 5 | 1,599 - 7 | $25 \cdot 7$ | 1,625 - 3 | XXII | Transport and communication |
| $13 \cdot 5$ | 13.6 | $25 \cdot 5$ | $262 \cdot 9$ | $1 \cdot 4$ | $264 \cdot 3$ | 701 | Railways |
| $18 \cdot 7$ | $12 \cdot 2$ | $30 \cdot 1$ | $242 \cdot 5$ | $5 \cdot 8$ | $248 \cdot 3$ | 702 | Road passenger transport |
| $14 \cdot 2$ | $10 \cdot 9$ | $25 \cdot 9$ | $241 \cdot 5$ | $3 \cdot 4$ | $244 \cdot 8$ | 703 | Road haulage contracting for general hire or reward |
| $2 \cdot 5$ | $1 \cdot 1$ | $2 \cdot 0$ | 22.8 | * | $23 \cdot 1$ | 704 | Other road haulage |
| $3 \cdot 9$ | 2.0 | $6 \cdot 7$ | $82 \cdot 4$ | $2 \cdot 2$ | 84.5 | 705 | Sea transport |
| $5 \cdot 5$ | $5 \cdot 5$ | $8 \cdot 2$ | $107 \cdot 9$ | $2 \cdot 7$ | 110.6 | 706 | Port and inland water transport |
| * | * | $2 \cdot 5$ | $73 \cdot 7$ | * | $74 \cdot 6$ | 707 | Air transport |
| 15.5 | $17 \cdot 8$ | $39 \cdot 7$ | $469 \cdot 7$ | $8 \cdot 0$ | $477 \cdot 7$ | 708 | Postal services and telecommunications |
| $1 \cdot 8$ | $1 \cdot 3$ | $6 \cdot 8$ | $96 \cdot 3$ | $1 \cdot 1$ | $97 \cdot 4$ | 709 | Miscellaneous transport services and storage |
| 151.7 | $95 \cdot 9$ | $267 \cdot 9$ | 2,702-0 | $58 \cdot 7$ | 2,760 7 | XXIII | Distributive trades |
| $10 \cdot 6$ | $9 \cdot 7$ | $21 \cdot 0$ | 244.0 | $8 \cdot 8$ | $252 \cdot 8$ | 810 | Wholesale distribution of food and drink |
| 7 | * | $1 \cdot 9$ | $36 \cdot 7$ | $1 \cdot 1$ | $37 \cdot 7$ | 811 | Wholesale distribution of petroleum products |
| $7 \cdot 9$ | $5 \cdot 2$ | $22 \cdot 3$ | $248 \cdot 2$ | $5 \cdot 0$ | $253 \cdot 3$ | 812 | Other wholesale distribution |
| $47 \cdot 4$ | $30 \cdot 2$ | $95 \cdot 4$ | $746 \cdot 8$ | $14 \cdot 6$ | 761.5 | 820 | Retail distribution of food and drink |
| $71 \cdot 8$ | $38 \cdot 5$ | $108 \cdot 5$ | 1,159 - 9 | $21 \cdot 7$ | 1,181-6 | 821 | Other retail distribution |
| 7-1 | $7 \cdot 0$ | $9 \cdot 6$ | 124.6 | $5 \cdot 0$ | 129.6 | 831 | Dealing in coal, oil, builders' materials, grain and agricultural supplies |
| $5 \cdot 8$ | $4 \cdot 6$ | $9 \cdot 2$ | 141 -8 | $2 \cdot 5$ | $144 \cdot 3$ | 832 | Dealing in other industrial materials and machinery |
| $26 \cdot 9$ | 19.4 | $61 \cdot 9$ | 966.0 | $10 \cdot 5$ | $976 \cdot 5$ | XXIV | Insurance, banking, finance and business services |
| $8 \cdot 4$ | $5 \cdot 7$ | $22 \cdot 8$ | 293.8 | $4 \cdot 6$ | 298.4 | 860 | Insurance |
| $9 \cdot 7$ | $7 \cdot 6$ | $22 \cdot 3$ | 285.0 | $3 \cdot 6$ | 288.6 | 861 | Banking and bill discounting |
| $2 \cdot 1$ | 1.9 | $4 \cdot 1$ | 77.2 | 1.0 | 78.2 | 862 | Other financial institutions |
| $3 \cdot 0$ | 1.5 | $3 \cdot 3$ | $65 \cdot 1$ | , | $65 \cdot 9$ | 863 | Property owning and managing, etc. |
| * | - | * | $32 \cdot 8$ | * | $32 \cdot 9$ | 864 | Advertising and market research |
| $3 \cdot 2$ | $2 \cdot 2$ | $6 \cdot 3$ $2 \cdot 3$ | $162 \cdot 8$ | * | 163.3 | 865 | Other business services |
| * | * | $2 \cdot 3$ | $49 \cdot 1$ | - | $49 \cdot 1$ | 866 | Central offices not allocable elsewhere |


|  |  |  |  |  |  |  |  | Thousand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Order or MLH of SIC | Region |  |  |  |  |  |  |
|  |  | South <br> East | East Anglia | South West | West Midlands | East <br> Midlands | Yorkshire and Humberside | North West |
| Professional and scientific services | XXV | 1,011 - 1 | 84.4 |  |  |  |  |  |
| Accountancy services | 871 | 45.0 | 2.4 | 4.8 | 245.9 7.1 | $150 \cdot 2$ 4.1 | 236.3 7.2 |  |
| Educational services Legal services | 872 873 | 436.0 44.8 | $48 \cdot 3$ | 96.0 | 136.8 | 83.6 | 7.2 128.0 | 9.7 176.5 |
| Medical and dental services | 873 874 | 44.8 350.4 | 2.9 25.4 | 7.9 | $7 \cdot 7$ | $4 \cdot 7$ | 7.1 | 176.5 10.4 |
| Religious organisations | 875 | $10 \cdot 4$ | * | 68.6 1.0 | 80.2 | $50 \cdot 2$ | 86.3 | 128.6 |
| Research and development services | 876 | $47 \cdot 2$ | 3.5 | 1.0 5.6 | 1.0 | * | * | $2 \cdot 0$ |
| Other professional and scientific services | 879 | $77 \cdot 2$ | 1.7 | 5.9 | 10.110.1 | $2 \cdot 9$ | $\begin{aligned} & 2.1 \\ & 4.6 \end{aligned}$ | 7.48.5 |
|  |  |  |  |  |  |  |  |  |
| Miscellaneous services | XXVI | $739 \cdot 8$ | 59.2 |  |  |  |  |  |
| Cinemas, theatres, radio, etc. | 881 | 74.8 22.5 | 1.6 | 14.4 | 137.1 5.6 | 86.5 2.9 | 137.5 6.1 |  |
| Sport and other recreations Betting and gambling | 882 883 | 22.5 18.5 | 3.2 | 4.0 | 5.2 | 2.6 | 6.1 5.3 | 8.2 11.4 |
| Betting and gambling Hotels and other residential establishments | 883 884 | 18.5 99.9 | $\stackrel{*}{10} 4$ | 2.1 33.8 | $3 \cdot 1$ | 1.4 | + $4 \cdot 6$ | 11.4 16.4 |
| Hetes and other residential establishments Restaurants, cafes, snack bars | 884 885 | $99 \cdot 9$ $53 \cdot 5$ | 10.4 3.3 | 33.8 9.4 | 15.2 | $8 \cdot 2$ | 18.0 | 23.7 |
| Public houses | 886 | $22 \cdot 8$ | * | $9 \cdot 4$ | 7.0 | 5.5 | $9 \cdot 7$ | $12 \cdot 2$ |
| Clubs | 887 | 16.3 |  | $2 \cdot 4$ | 9.5 | 3.8 | 6.0 | $14 \cdot 7$ |
| Catering contractors | 888 | $22 \cdot 7$ | * | 2.4 3.1 | 3.6 6.5 | 2.8 2.3 | 7-1 | $5 \cdot 8$ |
| Hairdressing and manicure | 889 | 33.0 | $3 \cdot 1$ | 6.6 | 6. 7 | $2 \cdot 3$ $5 \cdot 5$ | 3.5 | $4 \cdot 6$ |
| Private domestic service | 891 | $42 \cdot 6$ | $5 \cdot 3$ | $12 \cdot 5$ | 7.4 5.9 | 5.5 4.9 | 7.2 6.4 | $9 \cdot 0$ |
| Laundries | 892 | 37.1 | $2 \cdot 5$ | 12.8 | 6.9 | 4.9 3.0 | 6.4 6.7 | $6 \cdot 6$ |
| Dry cleaning, job dyeing, carpet beating, etc. | 893 | $9 \cdot 6$ | ${ }^{*}$ | 2.0 | 2.8 | 3.0 3.1 | 6.7 2.5 | $9 \cdot 2$ |
| Motor repairers, distributors, garages and filling stations | 894 | $139 \cdot 1$ |  | 2. 5 | 2.8 |  | $2 \cdot 5$ | $3 \cdot 4$ |
| Repair of boots and shoes | 895 | $2 \cdot 6$ | 15 | 32.5 | 37.6 | $28 \cdot 6$ | $34 \cdot 1$ | 41.5 |
| Other services | 899 | $144 \cdot 7$ | 9•7 | $15 \cdot 0$ | $20 \cdot 8$ | $11 \cdot 8$ | 1.0 19.5 |  |
| Public administration and defence $\ddagger$ | XXVII |  |  |  |  |  |  |  |
| National government service | 901 | $260 \cdot 9$ | 13.8 | $100 \cdot 3$ 50.6 | $99 \cdot 3$ $32 \cdot 2$ | 67.4 21.6 | $93 \cdot 1$ 24.6 | 139.8 41.9 |
| Local government service | 906 | $332 \cdot 5$ | $24 \cdot 7$ | $49 \cdot 7$ | $67 \cdot 1$ | $45 \cdot 8$ | 68.4 | $47 \cdot 9$ |
| Persons not classified by industry |  | $9 \cdot 2$ | * | $2 \cdot 8$ | $3 \cdot 8$ | $2 \cdot 7$ | $4 \cdot 5$ | 6.4 |

*Under 1,000.
$\dagger$ Includes about 9,000 civil servants ( 7,000 men and 2,000 women) working outside the United Kingdom.
$\ddagger$ Excluding members of H.M. Forces.

Table 81 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Total, males and females

Thousands

| Region | Wales | Scotland | Great Britain | Northern Ireland | United Kingdom | Order or MLH of SIC | Industry (Orders and MLH's of the Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North of |  |  |  |  |  |  |  |
|  | $125 \cdot 6$ | 287 -1 | 2,832 6 | $70 \cdot 9$ | 2,903.4 | XXV | Professional and scientific services |
| 159.0 3.5 | 125 | 8.8 | 2,832. 0 | 1.4 | 95.5 | 871 | Accountancy services |
| 86.9 | $63 \cdot 6$ | 131.8 | $1,387 \cdot 6$ $105 \cdot 6$ | 35.1 1.7 | 107.22 | 872 873 | Educational services |
| 4.1 57.5 | 3.3 | $12 \cdot 7$ 114.5 | 105.6 1.014 .8 | 29.7 | 1,044.5 | 874 | Medical and dental services |
| 57.5 | $53 \cdot 1$ | 114.5 2.0 | $1,014.8$ 19.3 | $29 \cdot 7$ | 1,044.5 | 875 | Religious organisations |
| $2 \cdot 0$ | $1 \cdot 2$ | $6 \cdot 6$ | 82.8 | * | 83.0 | 876 | Research and development services |
| $\begin{array}{lllllll}4.3 & 2.4 & 10.8 & \mathbf{1 2 8 . 4} & \mathbf{2 . 0} & \mathbf{1 3 0 . 5} & 879\end{array}$ |  |  |  |  |  |  |  |
| $106 \cdot 6$ | $72 \cdot 4$ | $172 \cdot 7$ | 1,853.5 | 40.5 | 1,894.0 | XXVI | Miscellaneous services |
| $4 \cdot 7$ | $4 \cdot 1$ | 7.0 5.9 | 123.4 67.0 | 1.4 | 124.8 67.7 |  | Cinemas, theatres, radio, etc. Sport and other recreations |
| 4.8 | $2 \cdot 2$ | $5 \cdot 9$ | 67.0 60.0 | $1 \cdot 2$ | $67 \cdot 7$ 61.2 | 883 | Betting and gambling |
| 4.3 18.7 | $3 \cdot 3$ 16.2 | $5 \cdot 7$ 37 | 60.0 281.7 | $5 \cdot 0$ | 286.7 | 884 | Hotels and other residential establishments |
| 6.2 | $4 \cdot 6$ | $12 \cdot 1$ | 123.4 | $2 \cdot 0$ | 125.4 | 885 | Restaurants, cafes, snack bars |
| $7 \cdot 8$ | $2 \cdot 3$ | $7 \cdot 7$ | 77.8 | 1.9 | $79 \cdot 6$ | 886 | Public houses |
| $8 \cdot 1$ | $3 \cdot 4$ | $3 \cdot 6$ | 54.7 49.2 | * | 55.4 | 887 | Clubs |
| $1 \cdot 6$ $4 \cdot 3$ | 1.2 | 3.0 8.5 | $49 \cdot 2$ 87.4 | * | $50 \cdot 1$ | 888 | Catering contractors |
| 4.3 $5 \cdot 0$ | 1.7 2.8 | 8.4 | 87.4 100.4 | 1.6 3.3 | 89.0 103.7 | 889 | Private domestic service |
| $4 \cdot 0$ | 2.6 | 6.0 | 83.0 | $1 \cdot 7$ | 84.7 | 892 | Laundries |
| $1 \cdot 2$ | $1 \cdot 2$ | $3 \cdot 1$ | $29 \cdot 6$ | * | 30.0 | 893 | Dry cleaning, job dyeing, carpet beating, etc. |
| $21 \cdot 6$ | $16 \cdot 8$ | $37 \cdot 3$ | 404.8 | $8 \cdot 8$ | 413.6 | 894 | stations |
| * ${ }^{\text {- }} \cdot 0$ | * | * | $6 \cdot 6$ | * 7 | 6.7 | 895 | Repair of boots and shoes |
| $14 \cdot 0$ | $8 \cdot 9$ | $26 \cdot 1$ | $304 \cdot 7$ | $10 \cdot 7$ | $315 \cdot 4$ | 899 | Other services |
| 83.2 | 66.4 | 125.5 | 1,416.3 $\dagger$ | $40 \cdot 9$ | 1,457.2 $\dagger$ |  |  |
| $35 \cdot 6$ $47 \cdot 6$ | $21 \cdot 9$ | $46 \cdot 2$ $79 \cdot 2$ | ${ }_{857.4}^{558}{ }^{\text {c }}$ | $24 \cdot 7$ $16 \cdot 2$ | $583 \cdot 6 \dagger$ $873 \cdot 6$ | $\begin{aligned} & 91 \\ & 906 \end{aligned}$ | National government service Local government service |
| $47 \cdot 6$ | $44 \cdot 4$ | $79 \cdot 2$ | 857 - 4 |  | $873 \cdot 6$ |  | Local government service |
| $5 \cdot 1$ | 4.0 | $8 \cdot 0$ | $47 \cdot 4$ | 2.8 | $50 \cdot 2$ |  | Persons not classified by industry |

## Males

|  |  |  |  |  |  |  |  | Thousand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Order or MLH of SIC | Region |  |  |  |  |  |  |
|  |  | South East | East Anglia | South West | West Midlands | East Midlands | Yorkshire and Humberside | North West |
| Total, all industries and services | I-XXVII | 4,775 | 414 | 847 | 1,458 | 898 | 1,285 | 1,788 |
| Total, production industries | II-XXI | 2,269 - 8 | $208 \cdot 3$ | $445 \cdot 1$ | 1,038 - 8 | 596.4 | $838 \cdot 0$ | 1,119 - 8 |
| Total, manufacturing industries | III-XIX | 1,747 0 | $151 \cdot 3$ | 317 - 8 | $868 \cdot 2$ | $420 \cdot 4$ | 602-8 | $907 \cdot 1$ |
| Agriculture, forestry, fishing Agriculture and horticulture | ${ }_{0}^{1}$ | $67 \cdot 4$ $64 \cdot 3$ | 41.5 39.6 | $32 \cdot 9$ 30.8 | $22 \cdot 0$ | 23.5 | 27.5 |  |
| Agriculture and horticulture Forestry | 001 | 64.3 2.5 | $39 \cdot 6$ | 30.8 1.4 | 21.5 | $22 \cdot 9$ | $27 \cdot 5$ 20.7 | 11.1 9.8 |
| Fishing | 003 | 2. | $1 \cdot 2$ | $1 \cdot 4$ | * | * | * 6.5 | 1.1 |
| Mining and quarrying | 11 | 13.7 | $2 \cdot 5$ | $13 \cdot 3$ | 31.1 | $79 \cdot 7$ |  |  |
| Coal mining ${ }_{\text {Stone and slate quarrying and mining }}$ | 101 | $5 \cdot 8$ | , | 13 | 27.5 | 73.8 | 91.9 89.4 | 21.8 17.0 |
| Chalk, clay, sand and gravel extraction | 103 | *-1 | $1 \cdot 5$ | 3.9 7.1 | 1.8 | 1.9 | * | 1.0 3.0 |
| Petroleum and natural gas | 104 | ${ }_{*}^{6 \cdot 1}$ | 1.5 | $7 \cdot 1$ | 1.6 | $1 \cdot 8$ | 1.2 | * |
| Other mining and quarrying | 109 | * | * | $1 \cdot 6$ | * | 2.0 | * | * |
| Food, drink and tobacco | 111 | $143 \cdot 6$ | $26 \cdot 1$ | $42 \cdot 5$ | $46 \cdot 2$ |  |  |  |
| Grain milling Bread and flour confectionery | 211 212 | 8.9 22.2 | 1.9 1.9 | 2.6 | * | 30.5 2.0 | $48 \cdot 3$ 2.1 | 76.7 5.7 |
| Bread and flour confectionery Biscuits | 212 213 | 22.2 6.1 | ${ }^{1} \cdot 9$ | $5 \cdot 6$ | $10 \cdot 3$ | $5 \cdot 3$ | $7 \cdot 7$ | 14.5 |
| Bacon curing, meat and fish products | 214 | $17 \cdot 0$ | $3 \cdot 2$ | $5 \cdot 8$ | * 5 | 1.1 3.1 | $1 \cdot 1$ | $5 \cdot 7$ |
| Milk and milk products | 215 | 8.8 | $3 \cdot 2$ | 5.8 8.6 | 5.5 5.5 | 3.1 | $7 \cdot 8$ | 6.8 |
| Sugar | 216 | $4 \cdot 7$ | $1 \cdot 9$ | $8 \cdot 6$ | * 5 | $1 \cdot 7$ | $2 \cdot 1$ | $5 \cdot 9$ |
| Cocoa, chocolate and sugar confectionery | 217 | $9 \cdot 6$ | $1 \cdot 2$ | $2 \cdot 6$ | $6 \cdot 6$ | * | 8.8 | $1 \cdot 6$ |
| Fruit and vegetable products | 218 | $7 \cdot 6$ | $8 \cdot 4$ | * |  |  | 8.8 | $5 \cdot 1$ |
| Animal and poultry foods | 219 | $4 \cdot 2$ | 1.9 | $3 \cdot 9$ | 1.8 | 3.7 2.9 | 3.6 1.9 | $5 \cdot 1$ |
| Vegetable and animal oils and fats | 221 | $1 \cdot 6$ | * | ${ }_{*}$ | ${ }_{*}{ }^{\text {- }}$ | $2 \cdot 9$ | 1.9 2.8 | 6.2 |
| Food industries not elsewhere specified | 229 | 13.2 | * | * | $1 \cdot 3$ | * | $2 \cdot 8$ 1.3 | 1.1 5.7 |
| Brewing and malting | 231 | 23.2 | $2 \cdot 7$ | $4 \cdot 7$ | 9.5 | $3 \cdot 3$ | 1.3 6.3 | $5 \cdot 7$ $8 \cdot 1$ |
| Soft drinks | 232 | $7 \cdot 7$ | 2 | $1 \cdot 2$ | 1.5 | 1.2 | 6.3 1.9 | 8.1 2.8 |
| Other drink industries | 239 | $3 \cdot 5$ | * | $1 \cdot 2$ | 1.2 | $1 \cdot 2$ | - | $2 \cdot 8$ |
| Tobacco | 240 | $5 \cdot 3$ | * | $4 \cdot 2$ | , | 4.0 | * | $2 \cdot 0$ |
| Coal and petroleum products | IV | 20.4 | * | * | 1.5 | $2 \cdot 9$ |  |  |
| Coke ovens and manufactured fuel | 261 | * | * | * | 1.5 | 2.5 | $6 \cdot 7$ 5.2 | $10 \cdot 2$ |
| Mineral oil refining | 262 | 18.5 | * | * | * |  |  |  |
| Lubricating oils and greases | 263 | 1.9 | - | * | * | * | * | 7.1 2.8 |
| Chemicals and allied industries |  |  |  |  |  |  |  |  |
| General chemicals | 271 | $17 \cdot 6$ | * | $2 \cdot 8$ | 6.1 | 11.6 2.3 | 25.8 8.3 | 84.1 38.6 |
| Pharmaceutical chemicals and preparations Toilet preparations | 272 | 23.0 | $1 \cdot 0$ | * | * | $3 \cdot 1$ | $1 \cdot 1$ | $8 \cdot 7$ |
| Paint | 274 | 5.8 11.1 | * | * | 1.9 | * | * 7 | * |
| Soap and detergents | 275 | $2 \cdot 7$ | * | * | ${ }_{*} \cdot 9$ | * | * ${ }^{\text {* }}$ | 4.5 |
| Synthetic resins and plastics materials and synthetic rubber | 276 | $11 \cdot 2$ | $3 \cdot 1$ | $3 \cdot 5$ | $4 \cdot 3$ | * | * | 8.3 10.6 |
| Dyestuffs and pigments | 277 | 1.7 | $3 \cdot 1$ | 3.5 | 1.0 | * | $7 \cdot 5$ | 10.6 5.1 |
| Fertilizers | 278 | $1 \cdot 4$ | $1 \cdot 7$ | $1 \cdot 1$ | , | * | 2.6 | 10.19 1.9 |
| Other chemical industries | 279 | $22 \cdot 7$ | $1 \cdot 7$ | $1 \cdot 6$ | $3 \cdot 3$ | $2 \cdot 7$ | $2 \cdot 6$ | $6 \cdot 1$ |
| Metal manufacture | V1 | $40 \cdot 8$ | $3 \cdot 5$ | $7 \cdot 5$ | 124.8 | $41 \cdot 7$ |  |  |
| Iron and steel (general) | 311 | $3 \cdot 3$ | * | * | 24.9 | $9 \cdot 1$ | $77 \cdot 7$ | 11.8 |
| Steel tubes | 312 | $2 \cdot 9$ | * | * | 18.4 | 9.0 |  |  |
| Iron castings, etc. | 313 | $7 \cdot 6$ | $2 \cdot 4$ | $2 \cdot 1$ | $32 \cdot 8$ | 21.4 | $11 \cdot 6$ | $6 \cdot 5$ |
| Aluminium and aluminium alloys | 321 | $11 \cdot 4$ | * | * | 18.7 | 1.4 | * | $3 \cdot 0$ |
| Copper, brass and other copper alloys | 322 | $5 \cdot 8$ | * | * | $24 \cdot 2$ | * | $7 \cdot 1$ | $4 \cdot 3$ |
| Other base metals | 323 | $9 \cdot 9$ | * | $3 \cdot 1$ | $5 \cdot 8$ | * | 1.0 | 4.0 |
| Mechanical engineering | VII | $278 \cdot 3$ | 26.9 | $58 \cdot 7$ | $129 \cdot 3$ | 93.4 | $97 \cdot 6$ | $133 \cdot 7$ |
| Agricultural machinery (except tractors) | 331 | $5 \cdot 8$ | $6 \cdot 6$ | $2 \cdot 2$ | $3 \cdot 6$ | $1 \cdot 3$ | 1.1 | $2 \cdot 7$ |
| Metal-working machine tools | 332 | 21.4 | $1 \cdot 7$ | $4 \cdot 3$ | $25 \cdot 5$ | $7 \cdot 9$ | $10 \cdot 1$ | $5 \cdot 7$ |
| Pumps, valves and compressors | 333 | $18 \cdot 0$ | * | $6 \cdot 9$ | $6 \cdot 6$ | 4.0 | $6 \cdot 6$ | 8.4 |
| Industrial engines | 334 | $4 \cdot 6$ | * | $4 \cdot 1$ | $5 \cdot 3$ | 8.0 | * | $4 \cdot 8$ |
| Textile machinery and accessories | 335 | $1 \cdot 1$ | , | * | $1 \cdot 3$ | $10 \cdot 8$ | $7 \cdot 6$ | 15.8 |
| Construction and earth-moving equipment Mechanical handling equipment | 336 | $9 \cdot 1$ | $2 \cdot 5$ | $1 \cdot 6$ | $3 \cdot 2$ | $7 \cdot 5$ | $3 \cdot 5$ | 1.4 |
| Mechanical handling equipment Office machinery | 337 | $18 \cdot 1$ | * | $4 \cdot 5$ | $7 \cdot 1$ | $6 \cdot 3$ | 4.1 | 9.5 |
| Other machinery | 338 339 | $18 \cdot 8$ $77 \cdot 8$ | $8 \cdot 4$ | $11 \cdot 7$ | $2 \cdot 0$ 19.1 | 1.8 15.5 | 1.2 25.8 | 1.3 38.1 |
| Industrial (including process) plant and steelwork | 341 | $36 \cdot 3$ | $2 \cdot 0$ | $3 \cdot 9$ | $24 \cdot 5$ | $9 \cdot 5$ | 13.2 | $24 \cdot 7$ |
| Ordnance and small arms | 342 | 3.0 | * |  | $2 \cdot 6$ | $1 \cdot 3$ | 1.7 | $2 \cdot 5$ |
| Other mechanical engineering not elsewhere specified | 349 | $64 \cdot 3$ | $3 \cdot 6$ | $18 \cdot 5$ | $28 \cdot 6$ | $19 \cdot 5$ | $22 \cdot 6$ | 18.8 |

[^74]Table 82 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Males
Thousands

| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland | United <br> Kingdom | Order or <br> MLH <br> of SIC | Industry (Orders and MLH's of the <br> Sorth |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |



Thousands

|  |  |  |  |  |  |
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|  |  |  |  |  |  |

[^75]Table 82 continued: Numbers of employees (employed and unemployed), by Industry Order and Minimum List Heading, and by region at June 1970
Males

Thousands

| Region | Wales | Scotland | Great Britain | Northern Ireland | United Kingdom | Order or MLH of SIC | Industry (Orders and MLH's of the Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| $2 \cdot 0$ $*$ $*$ $1 \cdot 6$ | $2 \cdot 0$ | $8 \cdot 4$ 2. 1. 1-1 4.6 | 98.8 9.8 6.2 17.0 65.9 | $*_{*}^{*}$ | 99.7 9.8 6.2 17.8 65.9 | $\begin{aligned} & \text { VIII } \\ & 351 \\ & 352 \\ & 353 \\ & 354 \end{aligned}$ | Instrument engineering <br> Photographic and document copying equipment <br> Watches and clocks <br> Surgical instruments and appliances <br> Scientific and industrial instruments and systems |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $31 \cdot 8$ | 17.5 | $29 \cdot 6$ | 553.5 | $7 \cdot 8$ | 561.2 | IX | Electrical engineering |
| $14 \cdot 6$ | $3 \cdot 3$ | 7.0 | 133.8 | $2 \cdot 0$ | 135.8 | 361 | Electrical machinery |
| $2 \cdot 0$ | $2 \cdot 5$ | 1.0 | $36 \cdot 8$ | * | 37-3 | 362 | Insulated wires and cables Telegraph and telephone apparatus and |
| 4-7 | $1 \cdot 2$ | $1 \cdot 0$ | $53 \cdot 3$ | $2 \cdot 0$ | $55 \cdot 3$ | 363 | equipment |
| $3 \cdot 2$ | $2 \cdot 6$ | $3 \cdot 8$ | 67-2 | * | 67.9 | 364 | Radio and electronic components Broadcast receiving and sound reproducing |
| * | * | * | 26.6 | * | 27.0 | 365 | equipment |
| * | * | $6 \cdot 2$ | $42 \cdot 4$ | $1 \cdot 9$ | $44 \cdot 3$ | 366 | Electronic computers |
| $1 \cdot 1$ | * | $4 \cdot 7$ | $68 \cdot 3$ | * | $68 \cdot 3$ | 367 | Radio, radar and electronic capital goods |
| $2 \cdot 5$ | $5 \cdot 0$ | $2 \cdot 3$ | $40 \cdot 3$ | , | $40 \cdot 5$ | 368 | Electric appliances primarily for domestic use |
| $2 \cdot 8$ | $1 \cdot 7$ | $2 \cdot 8$ | $84 \cdot 7$ | * | 84.9 | 369 | Other electrical goods |
| $39 \cdot 2$ | $2 \cdot 5$ | 43.0 | $183 \cdot 7$ | $10 \cdot 2$ | 193.9 | X | Shipbuilding and marine engineering |
| $34 \cdot 8$ | $1 \cdot 8$ | $32 \cdot 7$ | $153 \cdot 7$ | $6 \cdot 9$ | 160.5 | 370.1 | Shipbuilding and ship repairing |
| $4 \cdot 4$ | * | $10 \cdot 3$ | $30 \cdot 1$ | $3 \cdot 3$ | $33 \cdot 4$ |  |  |
| $12 \cdot 3$ | $19 \cdot 1$ | $37 \cdot 9$ | $735 \cdot 3$ | $7 \cdot 2$ | $742 \cdot 6$ | XI | Vehicles |
| * |  | * | 21.2 |  | 21.2 | 380 | Wheeled tractor manufacturing |
| $7 \cdot 7$ | $14 \cdot 4$ | 20.9 | $450 \cdot 3$ | $1 \cdot 0$ | $451 \cdot 3$ | 381 | Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufac |
| * | * | * | $15 \cdot 1$ | * | $15 \cdot 1$ | 382 | turing |
| $1 \cdot 4$ | $3 \cdot 2$ | $12 \cdot 9$ | $199 \cdot 1$ | 6.2 | 205-3 | 383 | Aerospace equipment manufacturing and repairing |
| * | * | 1.0 | 21.9 | - | 21.9 | 384 | Locomotives and railway track equipment |
| 3-1 | $1 \cdot 3$ | $2 \cdot 8$ | $27 \cdot 8$ | * | $27 \cdot 8$ | 385 | Railway carriages and wagons and trams |
| 11.9 | $17 \cdot 5$ | $24 \cdot 2$ | $450 \cdot 1$ | $3 \cdot 2$ | 453.4 | XII | Metal goods not elsewhere specified |
| * | * | $2 \cdot 6$ | 60-7 | * | 61.0 | 390 | Engineers' small tools and gauges |
| * | * | * | $14 \cdot 1$ |  | $14 \cdot 2$ | 391 | Hand tools and implements |
| * | * | $\cdots$ | $9 \cdot 9$ |  | $10 \cdot 2$ | 392 | Cutlery, spoons, forks and plated tableware, etc. |
| * | $1 \cdot 7$ | $2 \cdot 0$ | 29.6 | * | $29 \cdot 6$ | 393 | Bolts, nuts, screws, rivets, etc. |
| $1 \cdot 3$ | $2 \cdot 0$ | $4 \cdot 0$ | $35 \cdot 0$ |  | $35 \cdot 1$ | 394 | Wire and wire manufactures |
| $1 \cdot 1$ | $2 \cdot 0$ | * | $17 \cdot 3$ |  | $17 \cdot 5$ | 395 | Cans and metal boxes |
| * | * | * | 11.6 |  | 11.6 | 396 | Jewellery and precious metals |
| 8.2 | $10 \cdot 9$ | $14 \cdot 1$ | 272.0 | $2 \cdot 2$ | 274.2 | 399 | Metal industries not elsewhere specified |
| $15 \cdot 7$ | 13.4 | $38 \cdot 6$ | $358 \cdot 7$ | $27 \cdot 1$ | $385 \cdot 8$ | XIII | Textiles |
| $4 \cdot 4$ | $8 \cdot 1$ | $1 \cdot 5$ | $39 \cdot 6$ | 8.3 | $47 \cdot 9$ | 411 | Production of man-made fibres Spinning and doubling on the cotton and flax |
| $2 \cdot 5$ | $1 \cdot 2$ | $3 \cdot 5$ | $42 \cdot 5$ | $5 \cdot 1$ | $47 \cdot 6$ | 412 | systems |
| 1.2 | * | $1 \cdot 2$ | $33 \cdot 1$ | $4 \cdot 4$ | $37 \cdot 4$ | 413 | Weaving of cotton, linen and man-made fibres |
| $3 \cdot 2$ | * | $7 \cdot 5$ | $77 \cdot 8$ | * | $78 \cdot 6$ | 414 | Woollen and worsted |
| * | * | $7 \cdot 3$ | 7.6 | * | 7.7 | 415 | Jute |
| * | $1 \cdot 2$ | $5 \cdot 4$ | 4.0 44.5 | $2 \cdot 6$ | $4 \cdot 5$ $47 \cdot 1$ | 416 417 | Rope, twine and net Hosiery and other knitted goods |
| * | * | * | $3 \cdot 7$ | * | $3 \cdot 8$ | 418 | Lace |
| 1.1 | * | $6 \cdot 1$ | $27 \cdot 3$ | $1 \cdot 2$ | 28.5 | 419 | Carpets |
| * |  | * | 8.5 | 1.4 | 8.7 | 421 | Narrow fabrics (not more than 30 cm . wide) |
| * |  | $3 \cdot 5$ | 8.9 39.9 | 1.4 2.7 | 10.3 42.6 | 422 | Made-up textiles |
| * | * | ${ }_{*} \cdot 5$ | $39 \cdot 9$ 21.2 | 2.7 | $42 \cdot 6$ 21.2 | 423 429 | Textile finishing Other textile industries |
| $1 \cdot 3$ | * | $2 \cdot 1$ | $31 \cdot 5$ | * | $32 \cdot 0$ | XIV | Leather, leather goods and fur |
| * |  | $1 \cdot 7$ | 18.8 8.7 | - | 19.1 | 431 | Leather (tanning and dressing) and fellmongery |
| * |  |  | $8 \cdot 7$ $4 \cdot 1$ |  | 8.8 4.1 | 432 433 | Leather goods <br> Fur |
| $6 \cdot 3$ | $2 \cdot 4$ | $5 \cdot 1$ | $126 \cdot 4$ | $3 \cdot 8$ | $130 \cdot 3$ | XV |  |
| $2 \cdot 0$ | * | * | $5 \cdot 9$ |  | 6.0 | 441 | Weatherproof outerwear |
| 2.0 | * | $1 \cdot 3$ | $30 \cdot 1$ | * | $30 \cdot 7$ | 442 | Men's and boys' tailored outerwear |
| , | * | * | 16.4 | 1 | 16.4 | 443 | Women's and girls' tailored outerwear |
| * | * | * | 6.0 13.9 | $1 \cdot 3$ | 7.4 | 444 | Overalls and men's shirts, underwear, etc. |
| , | * |  | 13.9 | * | 14.5 | 445 | Dresses, lingerie, infants' wear, etc. |
|  | * |  | $2 \cdot 4$ | * | $2 \cdot 6$ | 446 | Hats, caps and millinery |
| $2 \cdot 6$ | * | * | 7.6 44.0 | * | $7 \cdot 8$ | 449 | Dress industries not elsewhere specified |
|  | , | * | 44.0 | $1 \cdot 0$ | $44 \cdot 9$ | 450 | Footwear |

Table 82 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Males

Thousands

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Order or MLH of SIC | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | South East | East Anglia | South West | West Midlands | East <br> Midlands | Yorkshire and Humberside | North West |
| Bricks, pottery, glass, cement, etc. | XVI | 66.2 | 7-2 | $8 \cdot 7$ | 47.4 | 19.2 |  |  |
| Bricks, fireclay and refractory goods | 461 | $10 \cdot 6$ | 3.4 | 1.1 | 77.4 | 19.2 | 29.9 | 41.1 |
| Pottery | 462 | $1 \cdot 7$ |  |  | $22 \cdot 5$ | 6.2 | 7.5 | $4 \cdot 7$ |
| Glass Cement | 463 464 | 11.5 | * | * | 22.9 1.7 | $2 \cdot 1$ | 11.9 | 2.0 20.7 |
| Cement <br> Abrasives and building materials, etc. not elsewhere specified | 464 | $8 \cdot 3$ | * | * | $1 \cdot 7$ | -1 | 1.7 | 20.7 |
|  | 469 | $34 \cdot 0$ | $2 \cdot 5$ | $5 \cdot 7$ | $10 \cdot 0$ | $9 \cdot 5$ | $8 \cdot 3$ | $12 \cdot 9$ |
| Timber, furniture, etc. | XVII | 94.5 | $9 \cdot 4$ | $15 \cdot 2$ | $17 \cdot 7$ |  |  |  |
| Timber Furniture and upholstery | 471 | $30 \cdot 7$ | $4 \cdot 8$ | $\begin{array}{r}15 \\ \hline\end{array}$ | 17.7 6.9 | 14.9 6.6 | 23.1 10.2 | 26.7 8.9 |
| Furniture and upholstery Bedding, etc. | 472 | $34 \cdot 8$ | $2 \cdot 8$ | $3 \cdot 7$ | $4 \cdot 5$ | $3 \cdot 3$ | $10 \cdot 2$ 4.9 | 8.9 8.3 |
| Bedding, etc. Shop and office fitting | 473 474 | 3.8 14.1 | * | * 1.8 | * | * | 1.8 1.8 | $8 \cdot 3$ 1.3 |
| Wooden containers and baskets | 475 | 14.4 5.4 | * | 1.8 | 2.8 1.9 | $1 \cdot 7$ | 3.1 | $3 \cdot 4$ |
| Miscellaneous wood and cork manufactures | 479 | $5 \cdot 6$ | * | $1 \cdot 2$ | * $\cdot 9$ | 1.0 1.4 | 1.8 1.3 | 3.1 1.8 |
| Paper, printing and publishing | XVIII | $214 \cdot 8$ | $12 \cdot 0$ | $27 \cdot 0$ | $20 \cdot 2$ | $17 \cdot 3$ |  |  |
|  | 481 | $28 \cdot 9$ | * | $6 \cdot 1$ | $2 \cdot 1$ | * | 23.6 3.5 | 62.7 |
| Packaging products of paper, board and associated materials | 482 | $14 \cdot 3$ | $1 \cdot 7$ | $4 \cdot 4$ | $2 \cdot 2$ | $2 \cdot 6$ |  |  |
| Manufacturers of paper and board not elsewhere specified | 483 | $7 \cdot 7$ | , | * | 1.4 | * | ${ }^{2 \cdot 2}$ | 10.4 2.0 |
|  | 484 | $7 \cdot 5$ | * | * | , | * |  |  |
| Printing, publishing of newspapers Printing, publishing of periodicals | 485 | $40 \cdot 0$ | $2 \cdot 1$ | $3 \cdot 3$ | $4 \cdot 5$ | $2 \cdot 5$ | $4 \cdot 3$ | 6.6 11.8 |
| Other printing, publishing, bookbinding, engraving, etc. | 486 | $29 \cdot 8$ | * | * | * | 2.5 | ${ }_{*}$ | 11.8 3.1 |
|  | 489 | $86 \cdot 7$ | $6 \cdot 2$ | $11 \cdot 8$ | $9 \cdot 4$ | $10 \cdot 9$ | $12 \cdot 3$ | $13 \cdot 7$ |
| Other manufacturing industries | XIX | 71.4 | $5 \cdot 9$ | $12 \cdot 0$ | $36 \cdot 5$ | $12 \cdot 9$ | $10 \cdot 2$ |  |
| Rubber | 491 | $19 \cdot 0$ | $1 \cdot 1$ | $5 \cdot 3$ | $27 \cdot 3$ | $5 \cdot 6$ | $3 \cdot 3$ | 19.3 |
| Linoleum, plastics floor-covering, leathercloth, etc. Brushes and brooms | 492 | $1 \cdot 5$ | * | * | * |  | , | $5 \cdot 8$ |
| Toys, games, children's carriages and sports equipment | 493 | $2 \cdot 1$ | * | * | * | * | * | - |
|  | 494 | $7 \cdot 8$ | * | * | $1 \cdot 8$ | $1 \cdot 2$ | $1 \cdot 4$ | $1 \cdot 5$ |
| Miscellaneous stationers' goods Plastics products not elsewhere specified | 495 | $4 \cdot 6$ | , | * | * | 2 | * | . |
| Plastics products not elsewhere specified Miscellaneous manufacturing industries | 496 | $27 \cdot 9$ | $3 \cdot 1$ | $4 \cdot 2$ | $5 \cdot 8$ | $5 \cdot 0$ | $3 \cdot 9$ | $9 \cdot 4$ |
|  | 499 | $8 \cdot 5$ | , | , | - | , | * | $1 \cdot 3$ |
| Construction | XX | $396 \cdot 3$ | $45 \cdot 2$ | $90 \cdot 2$ | 111.4 | $74 \cdot 6$ | $112 \cdot 6$ | $152 \cdot 0$ |
| Gas, electricity and water | XXI | $112 \cdot 7$ | $9 \cdot 3$ | $23 \cdot 8$ | $28 \cdot 1$ | $21 \cdot 9$ | $30 \cdot 8$ | $39 \cdot 0$ |
| Gas | 601 | $41 \cdot 8$ | $1 \cdot 4$ | $5 \cdot 2$ | $7 \cdot 9$ | $6 \cdot 3$ | $9 \cdot 1$ | 13.3 |
| Water supply | 602 | $58 \cdot 5$ | $6 \cdot 8$ | $15 \cdot 6$ | $16 \cdot 4$ | $13 \cdot 5$ | $17 \cdot 9$ | 20.9 |
|  | 603 | $12 \cdot 4$ | $1 \cdot 0$ | 3.0 | $3 \cdot 9$ | $2 \cdot 1$ | $3 \cdot 7$ | $4 \cdot 8$ |
| Transport and communication | XXII | $545 \cdot 5$ | $35 \cdot 3$ | 72.0 | 86.4 | 55.5 | $103 \cdot 5$ | $182 \cdot 3$ |
| Railways | 701 | $89 \cdot 2$ | $7 \cdot 1$ | 12.0 | $14 \cdot 7$ | $14 \cdot 6$ | $25 \cdot 0$ | 32.6 |
| Road passenger transport | 702 | $63 \cdot 3$ | $4 \cdot 1$ | 11.1 | 16.9 | 11.0 | $19 \cdot 2$ | $28 \cdot 3$ |
| Road haulage contracting for general hire or reward | 703 | $62 \cdot 9$ | $8 \cdot 1$ | 13.9 | $21 \cdot 6$ | 13.7 | 21.7 | $30 \cdot 7$ |
| Other road haulage | 704 | $6 \cdot 0$ | * | $2 \cdot 3$ | 2.0 | * | 1.6 | $2 \cdot 4$ |
| Sea transport | 705 | $44 \cdot 1$ | * | $1 \cdot 4$ | * | * | $2 \cdot 2$ | $12 \cdot 6$ |
| Port and inland water transport | 706 | $39 \cdot 0$ | $2 \cdot 0$ | $4 \cdot 9$ | * | * | $10 \cdot 0$ | 26.5 |
| Air transport | 707 | $46 \cdot 8$ | * | - | * | * | * | $2 \cdot 2$ |
| Postal services and telecommunications | 708 | $158 \cdot 6$ | 11.8 | $21 \cdot 2$ | $27 \cdot 4$ | $13 \cdot 1$ | $19 \cdot 4$ | $38 \cdot 2$ |
| Miscellaneous transport services and storage | 709 | $35 \cdot 6$ | 1.0 | $4 \cdot 7$ | $2 \cdot 8$ | $1 \cdot 3$ | $4 \cdot 1$ | 8.7 |
| Distributive trades | XXIII | $484 \cdot 8$ | $35 \cdot 1$ | 76.6 | $88 \cdot 3$ | 71.8 | $94 \cdot 8$ | $140 \cdot 2$ |
| Wholesale distribution of food and drink | 810 | $69 \cdot 4$ | $5 \cdot 3$ | $11 \cdot 3$ | $10 \cdot 8$ | $7 \cdot 5$ | $13 \cdot 2$ | $20 \cdot 2$ |
| Wholesale distribution of petroleum products | 811 | $17 \cdot 2$ | * | $1 \cdot 8$ | $1 \cdot 8$ | * | $1 \cdot 7$ | $2 \cdot 6$ |
| Other wholesale distribution | 812 | $64 \cdot 7$ | $1 \cdot 8$ | $5 \cdot 5$ | 11.5 | $8 \cdot 2$ | $10 \cdot 3$ | $21 \cdot 6$ |
| Retail distribution of food and drink | 820 | $115 \cdot 2$ | 9.2 | $18 \cdot 9$ | $19 \cdot 3$ | $16 \cdot 7$ | $21 \cdot 7$ | 29.8 |
| Other retail distribution | 821 | $146 \cdot 0$ | $11 \cdot 3$ | 22.4 | $26 \cdot 1$ | $27 \cdot 1$ | $31 \cdot 1$ | $43 \cdot 8$ |
| Dealing in coal, oil, builders' materials, grain and agricultural supplies | 831 | $31 \cdot 1$ | $4 \cdot 3$ | $10 \cdot 8$ | $6 \cdot 5$ | $6 \cdot 1$ | 6.7 | 8.8 |
| Dealing in other industrial materials and machinery | 832 | $41 \cdot 2$ | $2 \cdot 7$ | $6 \cdot 0$ | $12 \cdot 3$ | $5 \cdot 6$ | $10 \cdot 2$ | $13 \cdot 3$ |
| Insurance, banking, finance and business |  |  |  |  |  |  |  |  |
| Insurance | 860 | 95.8 | $4 \cdot 3$ | $6 \cdot 1$ | 9.5 | $4 \cdot 4$ | $8 \cdot 7$ | 18.6 |
| Banking and bill discounting | 861 | $79 \cdot 0$ | $2 \cdot 3$ | $6 \cdot 2$ | 6.0 | $4 \cdot 1$ | $6 \cdot 3$ | $11 \cdot 7$ |
| Other financial institutions | 862 | $24 \cdot 8$ | * | $1 \cdot 2$ | 2.0 | $1 \cdot 6$ | $3 \cdot 4$ | $2 \cdot 3$ |
| Property owning and managing, etc. | 863 | 20.4 | * | $2 \cdot 5$ | $1 \cdot 6$ | $1 \cdot 1$ | $1 \cdot 6$ | 3.0 |
| Advertising and market research | 864 | 15.0 | * | * | * | * | * | $1 \cdot 3$ |
| Other business services | 865 | $25 \cdot 4$ | * | $1 \cdot 3$ | $1 \cdot 8$ | $1 \cdot 0$ | $1 \cdot 6$ | $2 \cdot 9$ |
| Central offices not allocable elsewhere | 866 | $19 \cdot 8$ | * | , | $2 \cdot 3$ | $1 \cdot 3$ | $1 \cdot 9$ | $2 \cdot 8$ |

[^76]Table 82 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Males
Thousands

| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland | United <br> Kingdom | Order or <br> MLH <br> Of SIC | Industry (Orders and MLH's of the |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| North |  |  |  |  |  |  |  |


| $17 \cdot 6$ | 9. 1 | $22 \cdot 9$ | $269 \cdot 1$ | 4.6 | $273 \cdot 7$ | XVI | Bricks, pottery, glass, cement, etc. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $17 \cdot 6$ 3.6 | $2 \cdot 9$ | 7.0 | $54 \cdot 3$ | 1.2 | 55.5 | 461 | Bricks, fireclay and refractory goods |
| * | * | * | 29.5 | * | 29.8 | 462 | Pottery |
| $4 \cdot 7$ | $1 \cdot 6$ | $2 \cdot 9$ | 62.3 15.9 | * | 62.4 16.5 | 463 464 | Glass |
| * | * | * |  |  |  |  | Abrasives and building materials, etc. not else- |
| $8 \cdot 8$ | $3 \cdot 7$ | $11 \cdot 6$ | $107 \cdot 1$ | $2 \cdot 5$ | $109 \cdot 6$ | 469 | where specified |
| 12.5 | $7 \cdot 9$ | 23.4 | 245-3 | 4.4 | $249 \cdot 7$ | XVII | Timber, furniture, etc. |
| 6.7 | $3 \cdot 2$ | $10 \cdot 9$ | $95 \cdot 9$ | $2 \cdot 1$ | 98.0 | 471 | Timber Furniture and upholstery |
| 3.0 | $2 \cdot 6$ | $4 \cdot 6$ | 72.6 | 1.4 | 74.0 | 472 | Furniture and upholstery |
| - | * | * | 11.4 | * | 11.5 | 473 | Bedding, etc. |
| * | * | $2 \cdot 3$ | 31.3 | * | 31.7 19.5 | 474 475 | Shop and office fitting <br> Wooden containers and baskets |
| * | * | $3 \cdot 2$ 1.5 | 19.2 15.0 | * | 19.5 15.2 | 475 479 | Miscellaneous wood and cork manufactures |
| $12 \cdot 1$ | $9 \cdot 6$ | $35 \cdot 5$ | $434 \cdot 9$ | $4 \cdot 5$ | $439 \cdot 4$ | XVIII | Paper, printing and publishing |
| $2 \cdot 1$ | $3 \cdot 1$ | $12 \cdot 0$ | $74 \cdot 1$ | * | $74 \cdot 2$ | 481 | Paper and board |
|  | $1 \cdot 8$ | $3 \cdot 2$ | 45.5 | $1 \cdot 1$ | $46 \cdot 6$ | 482 | associated materials |
| ${ }_{*}^{2 \cdot 5}$ | ${ }^{1} 8$ | * | 14.0 | + | 14.0 | 483 | Manufactured stationery |
| * | * | * | $17 \cdot 0$ | * | 17.0 | 484 | Manufacturers of paper and board not elsewhere specified |
| $2 \cdot 8$ | $1 \cdot 6$ | $8 \cdot 6$ | 81.4 | $1 \cdot 6$ | 83.0 | 485 | Printing, publishing of newspapers |
| * | , |  | $36 \cdot 3$ | * | 36.5 | 486 | Printing, publishing of periodicals |
| $4 \cdot 1$ | $2 \cdot 0$ | $9 \cdot 4$ | 166.5 | $1 \cdot 5$ | 168.0 | 489 | engraving, etc. |
| $8 \cdot 8$ | 11.4 | $12 \cdot 7$ | $219 \cdot 7$ | $5 \cdot 8$ | 225.5 | XIX | Other manufacturing industries |
| 3.5 | $3 \cdot 1$ | $6 \cdot 5$ | $94 \cdot 2$ | $4 \cdot 8$ | 99.0 | 491 | Rubber |
| * | $2 \cdot 0$ | $2 \cdot 5$ | 12.8 5.9 | * | 12.8 6.1 | 492 | Linoleum, plastics floor-covering, leathercloth, etc. Brushes and brooms |
| * | * | * | $5 \cdot 9$ | * | 6.1 |  | Toys, games, children's carriages and sports |
| * | $2 \cdot 0$ | $1 \cdot 3$ | 18.5 | * | $18 \cdot 7$ | 494 | equipment |
| * | * | . | $6 \cdot 2$ | - | $6 \cdot 2$ | 495 | Miscellaneous stationers' goods |
| $3 \cdot 1$ | 1.6 | $1 \cdot 3$ | $65 \cdot 3$ | * | $65 \cdot 7$ | 496 | Plastics products not elsewhere specified |
| $1 \cdot 7$ | $1 \cdot 6$ | * | 16.9 | * | 17.0 | 499 | Miscellaneous manufacturing industries |
| $98 \cdot 2$ | $68 \cdot 7$ | $179 \cdot 5$ | 1,328 $\cdot 4$ | $51 \cdot 7$ | 1,380 $\cdot 4$ | $\mathbf{X X}$ | Construction |
| $18 \cdot 6$ | $18 \cdot 7$ | $25 \cdot 8$ | $328 \cdot 5$ | $7 \cdot 7$ | $336 \cdot 2$ | XXI | Gas, electricity and water |
| $6 \cdot 3$ | 3.9 | 6.9 | $102 \cdot 1$ | $1 \cdot 6$ | $103 \cdot 6$ | 601 | Gas |
| $9 \cdot 9$ | $11 \cdot 9$ | $15 \cdot 2$ | 186.6 | $5 \cdot 5$ | 192.0 | 602 | Electricity |
| $2 \cdot 5$ | 2.9 | $3 \cdot 6$ | $39 \cdot 9$ | - | $40 \cdot 6$ | 603 | Water supply |
| 63.9 | $54 \cdot 6$ | 119.4 | 1,318.4 | $22 \cdot 7$ | 1,341 - 1 | XXII | Transport and communication |
| $12 \cdot 6$ | $13 \cdot 0$ | $23 \cdot 7$ | 244.4 | $1 \cdot 3$ | $245 \cdot 7$ | 701 | Railways |
| $14 \cdot 9$ | $10 \cdot 7$ | $21 \cdot 4$ | $200 \cdot 8$ | $5 \cdot 5$ | $206 \cdot 3$ | 702 | Road passenger transport |
| $13 \cdot 3$ | $10 \cdot 1$ | 23.3 | $219 \cdot 3$ | $3 \cdot 1$ | 222.4 | 703 | Road haulage contracting for general hire or reward |
| $2 \cdot 3$ | 1.0 | $1 \cdot 9$ | $20 \cdot 7$ | * | 21.0 | 704 | Other road haulage |
| 3.5 | $1 \cdot 9$ | $5 \cdot 9$ | 72.4 | $2 \cdot 0$ | 74.4 | 705 | Sea transport |
| $5 \cdot 2$ | $5 \cdot 2$ | $7 \cdot 8$ | 101.6 | $2 \cdot 6$ | 104.2 | 706 | Port and inland water transport |
| * | * | $1 \cdot 7$ | 53.7 | * | 54.5 | 707 | Air transport |
| 10.4 | $11 \cdot 5$ | $28 \cdot 9$ | $340 \cdot 5$ | $6 \cdot 3$ | $346 \cdot 8$ | 708 | Postal services and telecommunications |
| $1 \cdot 2$ | * | $4 \cdot 7$ | $64 \cdot 9$ | * | $65 \cdot 7$ | 709 | Miscellaneous transport services and storage |
| $55 \cdot 8$ | $39 \cdot 3$ | $102 \cdot 3$ | 1,189 - 0 | 31.2 | 1,220 2 | XXIII | Distributive trades |
| 6.9 | 6.8 | $13 \cdot 3$ | 164.7 | $6 \cdot 2$ | $170 \cdot 9$ | 810 | Wholesale distribution of food and drink |
| * | * | $1 \cdot 7$ | 29.1 | * | 30.0 | 811 | Wholesale distribution of petroleum products |
| $4 \cdot 1$ | $2 \cdot 8$ | 11.5 | $142 \cdot 1$ | $3 \cdot 3$ | $145 \cdot 3$ | 812 | Other wholesale distribution |
| $13 \cdot 9$ | $9 \cdot 3$ | $32 \cdot 5$ | 286.4 | $6 \cdot 5$ | $292 \cdot 9$ | 820 | Retail distribution of food and drink |
| $19 \cdot 9$ | $10 \cdot 7$ | $29 \cdot 0$ | 367 - 4 | $8 \cdot 4$ | $375 \cdot 8$ | 821 | Other retail distribution |
| $5 \cdot 5$ | $5 \cdot 4$ | 7-3 | 92.4 | $4 \cdot 1$ | 96.5 | 831 | Dealing in coal, oil, builders' materials, grain and agricultural supplies |
| $4 \cdot 8$ | $3 \cdot 8$ | 7-0 | $106 \cdot 8$ | $1 \cdot 9$ | 108.8 | 832 | Dealing in other industrial materials and machinery |
| $12 \cdot 9$ | $9 \cdot 4$ | $30 \cdot 1$ | $463 \cdot 1$ | $5 \cdot 8$ | 468 -8 | XXIV | Insurance, banking, finance and business services |
| $4 \cdot 9$ | $3 \cdot 1$ | 12.4 | $167 \cdot 9$ | $2 \cdot 8$ | $170 \cdot 6$ | 860 | Insurance |
| $4 \cdot 1$ | $3 \cdot 6$ | 10.4 | $133 \cdot 8$ | $1 \cdot 9$ | 135.7 | 861 | Banking and bill discounting |
| * | * | $1 \cdot 9$ | 39.2 | 。 | $39 \cdot 7$ | 862 | Other financial institutions |
| 1.8 | 1.0 | 1.9 | 35.7 | * | $36 \cdot 1$ | 863 | Property owning and managing, etc. |
| * | * | 1.7 | $18 \cdot 7$ | * | 18.7 | 864 | Advertising and market research |
| * | * | 1.7 | $37 \cdot 5$ | * | $37 \cdot 7$ | 865 | Other business services |
| * | * | $1 \cdot 4$ | $30 \cdot 3$ | - | $30 \cdot 3$ | 866 | Central offices not allocable elsewhere |

Table 82 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Males

Thousands

|  |  |  |  |  |  |  |  | Thousands |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Order or MLH of SIC | Region |  |  |  |  |  |  |
|  |  | South <br> East | East Anglia | South West | West Midlands | East Midlands | Yorkshire and Humberside | North West |
| Professional and scientific services | XXV | 369 - 1 | $29 \cdot 7$ |  |  |  |  |  |
| Accountancy services | 871 | 28.9 | 29.7 1.4 | 64.2 2.4 | 73.4 4.0 | $48 \cdot 2$ | 70-1 | $103 \cdot 9$ |
| Educational services | 872 | $140 \cdot 7$ | 16.8 | $32 \cdot 9$ | 4.0 40.0 | 2.3 26.5 | $4 \cdot 1$ | 5. 5 |
| Legal services | 873 | $17 \cdot 3$ | 1.0 | 2.8 | 40.0 2.3 | 26.5 1.6 | 37.8 | $52 \cdot 6$ |
| Medical and dental services | 874 | $90 \cdot 8$ | $7 \cdot 0$ | $17 \cdot 3$ | $17 \cdot 7$ | $1 \cdot 6$ 12.3 | 2.2 | $3 \cdot 2$ |
| Religious organisations Research and development services | 875 | $4 \cdot 7$ | * | * | - | $12 \cdot 3$ | $21 \cdot 2$ | $30 \cdot 6$ |
| Other professional and scientific services | 879 | $49 \cdot 8$ | $1 \cdot 1$ |  | $\begin{aligned} & 2 \cdot 3 \\ & 6 \cdot 7 \end{aligned}$ | $\begin{aligned} & 3 \cdot 2 \\ & 2 \cdot 0 \end{aligned}$ | $\begin{aligned} & 1.4 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 5 \cdot 5 \\ & 5 \cdot 6 \end{aligned}$ |
|  |  |  |  | $\begin{aligned} & 4.4 \\ & 3.9 \end{aligned}$ |  |  |  |  |
| Miscellaneous services | KXVI | $364 \cdot 3$ | $27 \cdot 3$ |  |  | $40 \cdot 6$ | $58 \cdot 7$ | 85-2 |
| Cinemas, theatres, radio, etc. | 881 | 46.2 | $27 \cdot 3$ | 62.1 4.7 | 58.2 |  |  |  |
| Sport and other recreations | 882 | 13.4 | $2 \cdot 2$ | 4.7 2.5 | 2.6 2.8 | 1.4 | 3.0 | 4.1 |
| Betting and gambling | 883 | $9 \cdot 0$ | * | $\stackrel{5}{ }$ | 2.8 1.3 | 1.6 | $3 \cdot 0$ | $6 \cdot 2$ |
| Hotels and other residential establishments | 884 | $49 \cdot 1$ | $4 \cdot 1$ | 13.4 | $1 \cdot 3$ $5 \cdot 5$ | 2.9 | $2 \cdot 0$ | $4 \cdot 0$ |
| Restaurants, cafes, snack bars | 885 | $25 \cdot 8$ | 1.0 | 13.4 2.7 | 5.5 1.6 | $2 \cdot 9$ | $7 \cdot 3$ | $9 \cdot 5$ |
| Public houses | 886 | 9.2 | - | 2.7 | 1.6 2.6 | 1.4 | $2 \cdot 4$ | $3 \cdot 9$ |
| Clubs Catering contractors | 887 | $9 \cdot 2$ | $1 \cdot 0$ | 1.5 | 2.6 1.8 | 1.1 | $1 \cdot 6$ | $4 \cdot 4$ |
| Catering contractors | 888 | $7 \cdot 5$ | 1.0 | $1 \cdot 5$ | $1 \cdot 8$ | $1 \cdot 6$ | $3 \cdot 2$ | $2 \cdot 6$ |
| Hairdressing and manicure | 889 | $6 \cdot 9$ | * |  | $1 \cdot 1$ | * | * | * |
| Private domestic service | 891 | $5 \cdot 9$ | * | 1.5 | $1 \cdot 1$ | * | $1 \cdot 1$ | $1 \cdot 5$ |
| Laundries | 892 | $10 \cdot 4$ | * | 1.5 1.6 | $1 \cdot 7$ | * | * | , |
| Dry cleaning, job dyeing, carpet beating, etc. | 893 | $2 \cdot 8$ | * | ${ }^{*} \cdot 6$ | * | $1 \cdot 2$ | * $\cdot 9$ | $2 \cdot 5$ |
| Motor repairers, distributors, garages and filling stations | 894 |  |  |  |  | $1 \cdot 2$ | * |  |
| Repair of boots and shoes | 895 | $112 \cdot 1$ 1.7 | $13 \cdot 0$ | $26 \cdot 5$ | $28 \cdot 8$ | $22 \cdot 7$ | $26 \cdot 5$ | $33 \cdot 0$ |
| Other services | 899 | $55 \cdot 1$ | $2 \cdot 5$ | $4 \cdot 0$ | 6.4 | * 3.1 |  |  |
| Public administration and defence $\ddagger$ <br> National government service <br> Local government service | $\begin{aligned} & \text { XXVII } \\ & 901 \\ & 906 \end{aligned}$ | $\begin{aligned} & 386 \cdot 8 \\ & 167 \cdot 1 \\ & 219 \cdot 7 \end{aligned}$ | $\begin{array}{r} 28.1 \\ 9.8 \\ 18.3 \end{array}$ | $\begin{aligned} & 74 \cdot 0 \\ & 36 \cdot 6 \\ & 37 \cdot 4 \end{aligned}$ | $\begin{aligned} & 64 \cdot 0 \\ & 18 \cdot 9 \\ & 45 \cdot 1 \end{aligned}$ | $\begin{aligned} & 46.0 \\ & 13.5 \\ & 32.5 \end{aligned}$ | $\begin{aligned} & \mathbf{6 4} \cdot \mathbf{4} \\ & 15 \cdot 1 \\ & 49 \cdot 3 \end{aligned}$ | $\begin{aligned} & 97 \cdot 9 \\ & 23 \cdot 6 \\ & 74 \cdot 2 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Persons not classified by industry |  | $7 \cdot 3$ | * | $2 \cdot 1$ | $2 \cdot 8$ | $2 \cdot 0$ | $3 \cdot 4$ | $5 \cdot 0$ |

See footnotes to Table 81.

Table 82 continued: Numbers of employees (employed and unemployed), by industry Order and Minimum List Heading, and by region at June 1970
Males

| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland | United <br> Kingdom | Order or <br> MLH <br> of SIC |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 45.5 | 36.4 | $88 \cdot 1$ | 928.6 | $23 \cdot 3$ | 951.9 | XXV | Professional and scientific services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.8 | 36 | $4 \cdot 5$ | $55 \cdot 5$ |  | 56.4 | 871 | Accountancy services |
| $25 \cdot 2$ | $18 \cdot 7$ | $41 \cdot 5$ | $432 \cdot 8$ | $12 \cdot 4$ | $445 \cdot 2$ | 872 | Educational services |
| $1 \cdot 2$ | - | $3 \cdot 3$ | 35.8 |  | $36 \cdot 3$ | 873 | Legal services |
| $12 \cdot 5$ | $13 \cdot 1$ | $25 \cdot 5$ | 248.0 | $7 \cdot 5$ | 255.5 | 874 | Medical and dental services |
| 12 |  |  | 8.5 | * | 8.8 | 875 | Religious organisations |
| $1 \cdot 5$ | 1.0 | $5 \cdot 1$ | $63 \cdot 7$ | * | 63.8 | 876 | Research and development services Other professional and scientific services |
| $2 \cdot 9$ | $1 \cdot 7$ | $7 \cdot 4$ | 84.3 | $1 \cdot 5$ | $85 \cdot 8$ | 879 | Other professional and scientific services |
| $42 \cdot 4$ | $30 \cdot 9$ | $71 \cdot 6$ | $841 \cdot 2$ | 17-7 | 858.9 | XXVI | Miscellaneous services |
| $2 \cdot 3$ | 2.0 | $3 \cdot 1$ | $70 \cdot 2$ |  | 71.0 | 881 | Cinemas, theatres, radio, etc. |
| $2 \cdot 7$ | $1 \cdot 6$ | $3 \cdot 5$ | 39.5 | - | 40.0 | 882 | Sport and other recreations |
| $1 \cdot 3$ | $1 \cdot 1$ | $2 \cdot 4$ | 22.8 | 1.0 | 23.8 | 883 | Betting and gambling |
| $6 \cdot 2$ | $5 \cdot 9$ | 13.0 | 116.8 | $2 \cdot 0$ | 118.8 | 884 | Hotels and other residential establishments |
| $1 \cdot 7$ | $1 \cdot 1$ | $3 \cdot 2$ | 44.7 | $1 \cdot 3$ | $45 \cdot 1$ | 885 | Restaurants, cafes, snack bars |
| $1 \cdot 8$ | * | 3.0 | 25.4 | $1 \cdot 3$ | $26 \cdot 6$ 27.2 | 887 | Public houses |
| 3.0 | $1 \cdot 5$ | 1.6 | $26 \cdot 9$ | * | 27.2 12.2 | 888 | Catering contractors |
| : | * | $1 \cdot 6$ | 12.0 15.3 | * | $15 \cdot 6$ | 889 | Hairdressing and manicure |
| * | * | * | 11.8 | * | $11 \cdot 9$ | 891 | Private domestic service |
| $1 \cdot 0$ | * | $1 \cdot 6$ | 23.0 | * | 23.5 | 892 | Laundries |
| * | * | * | 7-5 | * | $7 \cdot 6$ | 893 | Dry cleaning, job dyeing, carpet beating, etc. Motor repairers, distributors, garages and filling |
| 16.8 | $13 \cdot 1$ | $28 \cdot 6$ | $321 \cdot 2$ | $7 \cdot 3$ | 328.5 | 894 | stations |
| 16.8 | 1 | * | $4 \cdot 3$ | * | 4.4 | 895 | Repair of boots and shoes |
| $3 \cdot 8$ | $2 \cdot 0$ | $7 \cdot 7$ | 100.0 | $2 \cdot 7$ | $102 \cdot 7$ | 899 | Other services |
| $55 \cdot 5$ | $47 \cdot 2$ | $89 \cdot 3$ | $960 \cdot 5 \dagger$ | $30 \cdot 6$ | $991.1 \dagger$ | XXVII | Public administration and defence $\ddagger$ |
| $19 \cdot 5$ | $13 \cdot 3$ | $31 \cdot 4$ | $356 \cdot 2 \dagger$ | $17 \cdot 8$ | $374 \cdot 0 \dagger$ | 901 | National government service |
| $36 \cdot 0$ | $33 \cdot 9$ | $57 \cdot 9$ | $604 \cdot 3$ | $12 \cdot 8$ | $617 \cdot 1$ | 906 | Local government service |
| 3.8 | $2 \cdot 9$ | $5 \cdot 9$ | $35 \cdot 8$ | $2 \cdot 1$ | $37 \cdot 9$ |  | Persons not classified by industry |


| Standard regions* | 1966 | 1967 | 1968 | 1969(a) $\dagger$ | 1969(b) $\dagger$ | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, males and females |  |  |  |  |  |  |
| United Kingdom $\ddagger$ | 23,783 | 23,305 | 23,125 | 23,085 | 23,085 | 22,891 |
| Great Britain $\ddagger$ | 23,301 | 22,828 | 22,645 | 22,600 | 22,600 | 22,404 |
| England | 20,162 | 19,764 | 19,600 | 19,563 | 19,550 | 19,383 |
| South East | 8,013 | 7,881 | 7,856 | 7,835 | 7,791 | 7,698 |
| East Anglia | 609 | 606 | 607 | 626 | 632 | 637 |
| South West | 1,339 | 1,315 | 1,312 | 1,295 | 1,304 | 1,310 |
| West Midlands | 2,375 | 2,300 | 2,271 | 2,271 | 2,278 | 2,259 |
| East Midlands | 1,426 | 1,424 | 1,398 | 1,402 | 1,395 | 1,392 |
| Yorkshire and Humberside | 2,094 | 2,034 | 2,002 | 1,997 | 2,001 | 1,976 |
| North West | 2,999 | 2,926 | 2,899 | 2,883 | 2,892 | 2,842 |
| North | 1,309 | 1,279 | 1,255 | 1,253 | 1,258 | 1,270 |
| Wales | 986 | 952 | 950 | 936 | 942 | 935 |
| Scotland | 2,143 | 2,100 | 2,086 | 2,091 | 2,098 | 2,077 |
| Northern Ireland | 482 | 477 | 480 | 485 | 485 | 487 |

## Males

| United Kingdom $\ddagger$ | 14,999 | 14,651 | 14,445 | 14,322 | 14,322 | 14,129 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Great Britain $\ddagger$ | 14,704 | 14,358 | 14,151 | 14,027 | 14,027 | 13,832 |
| England | 12,699 | 12,407 | 12,235 | 12,127 | 12,121 | 11,958 |
| South East | 4,948 | 4,846 | 4,821 | 4,780 | 4,759 | 4,675 |
| East Anglia | 398 | 395 | 394 | 401 | 403 | 404 |
| South West | 860 | 842 | 835 | 812 | 817 | 820 |
| West Midlands | 1,524 | 1,472 | 1,443 | 1,435 | 1,438 | 1,423 |
| East Midlands | 916 | 912 | 892 | 886 | 883 | 872 |
| Yorkshire and Humberside | 1,343 | 1,302 | 1,270 | 1,261 | 1,262 | 1,238 |
| North West | 1,845 | 1,801 | 1,774 | 1,756 | 1,760 | 1,725 |
| North | 863 | 837 | 807 | 796 | 799 | 801 |
| Wales | 664 | 640 | 629 | 618 | 620 | 608 |
| Scotland | 1,332 | 1,302 | 1,279 | 1,274 | 1,278 | 1,258 |
| Northern Ireland | 295 | 294 | 294 | 295 | 295 | 298 |
| Females |  |  |  |  |  |  |
| United Kingdom $\ddagger$ | 8,784 | 8,653 | 8,680 | 8,763 | 8,763 | 8,761 |
| Great Britain $\ddagger$ | 8,597 | 8,470 | 8,494 | 8,573 | 8,573 | 8,573 |
| England | 7,463 | 7,357 | 7,366 | 7.435 | 7,429 | 7,424 |
| South East | 3,065 | 3,035 | 3,035 | 3,055 | 3,032 | 3,023 |
| East Anglia | 210 | 210 | 214 | 226 | 229 | 233 |
| South West | 478 | 473 | 477 | 483 | 487 | 490 |
| West Midlands | 850 | 828 | 828 | 836 | 839 | 836 |
| East Midlands | 510 | 511 | 506 | 516 | 511 | 520 |
| Yorkshire and Humberside | 750 | 732 | 732 | 736 | 739 | 738 |
| North West | 1,154 | 1,125 | 1,125 | 1,127 | 1,132 | 1,117 |
| North | 445 | 443 | 448 | 457 | 459 | 469 |
| Wales | 322 | 312 | 320 | 319 | 322 | 327 |
| Scotland | 810 | 798 | 807 | 817 | 820 | 819 |
| Northern Ireland | 187 | 183 | 185 | 190 | 190 | 189 |

[^77]*The table shows estimates of the numbers of employees in employment in the new standard regions (see Appendix E).
$\dagger$ For mid-1969 more extensive information was obtained about the location of employees in the distributive trades which resulted in some adjustment to the regional totals for all employees. Figures for 1969 (a) show the regional distribution of employees using sources of information comparable with those used in 1968 and previous years and figures for 1969(b) show the regional distribution after applying the new information.
$\ddagger$ The sum of the estimates for the regions does not agree with the estimate for Great Britain or the United Kingdom because these include civil servants serving overseas,

## 0 Numbers of employees in employment, by region, quarterly, 1966-1970

Thousands

| Standard regions* |  | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain $\dagger$ | North- <br> ern Ireland | United Kingdom $\uparrow$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | South East | East Anglia | South West | West <br> Mid- <br> lands | East <br> Mid- <br> lands | Yorks \& Humberside | North West | North |  |  |  |  |  |
| Total, males and females |  |  |  |  |  |  |  |  | 1,310 | 975 | 2,152 | 23,194 | 479 | 23,673 |
| 1966 | March | 7,971 | 616 | 1,314 | 2,349 2 275 | 1,416 | 2,092 | 2,987 | 1,309 | 986 | 2,143 | 23,301 | 482 | 23,783 |
|  | June | 8,013 8,022 | 609 609 | 1,339 1,327 | 2,375 $\mathbf{2}, 336$ | 1,426 | 2,106 2,109 | 3,010 | 1,318 | 981 | 2,178 | 23,325 | 487 | 23,812 |
|  | September | 7,960 | 608 | 1,286 | 2,310 | 1,418 | 2,072 | 2,977 | 1,291 | 960 | 2,124 | 23,016 | 478 | 23,494 |
| 1967 | March | 7.865 | 599 | 1,274 | 2,267 | 1,406 | 2,059 | 2,924 | 1,266 | 948 | 2,110 | 22,728 | 473 | 23,201 |
|  | June | 7.881 | 606 | 1,315 | 2,300 | 1,424 | 2,034 | 2,926 | 1,279 | 952 | 2,100 | 22,828 | 477 | 23,305 |
|  | September | 7,924 | 612 | 1,302 | 2,274 | 1,408 | 2,062 | 2,936 | 1,284 | 962 | 2,131 | 22,905 | 482 | 23,387 |
|  | December | 7,874 | 609 | 1,279 | 2,268 | 1,416 | 2,051 | 2,901 | 1,275 | 954 | 2,096 | 22,733 | 480 | 23,213 |
| 1968 | March | 7,820 | 604 | 1,277 | 2,245 | 1,405 | 2,027 | 2,883 | 1,261 | 938 | 2,091 | 22,561 | 481 | 23,042 |
|  | June | 7.856 | 607 | 1,312 | 2,271 | 1,398 | 2,002 | 2,899 | 1,255 | 950 | 2,086 | 22,645 | 480 | 23,125 $\mathbf{2 3 , 1 8 8}$ |
|  | September | 7,858 | 615 | 1,289 | 2,269 | 1,397 | 2,023 | 2,900 | 1,269 | 950 | 2,122 | 22,701 22,647 | 488 | 23,188 $\mathbf{2 3 , 1 2 7}$ |
|  | December | 7,842 | 619 | 1,282 | 2,264 | 1,409 | 2,020 | 2,912 | 1,262 | 940 | 2,088 |  |  |  |
| 1969 | March | 7,808 | 616 | 1,274 | 2,265 | 1,407 | 1,989 | 2,883 | 1,247 | 930 | 2,088 | 22,515 | 482 | 22,997 |
|  | (a) | 7,835 | 626 | 1,295 | 2,271 | 1,402 | 1,997 | 2,883 | 1,253 | 936 | 2,091 | 22,600 | 485 | 23,085 |
|  | June + (b) | 7,791 | 632 | 1,304 | 2,278 | 1,395 | 2,001 | 2,892 | 1,258 | 942 | 2,098 | 22,600 | 485 | 23,085 |
|  | September | 7,743 | 630 | 1,288 | 2,276 | 1,401 | 2,010 | 2,913 | 1,265 | 957 | 2,128 | 22,619 | 487 | 23,106 |
|  | December | 7,733 | 628 | 1,283 | 2,249 | 1,408 | 2,007 | 2,907 | 1,258 | 946 | 2,095 | 22,523 | 484 | 23,007 |
| 1970 | March | 7,705 | 614 | 1,278 | 2,253 | 1,396 | 1,985 | 2,899 | 1,265 | 938 | 2,084 | 22,425 | 488 | 22,914 |
|  | June | 7,698 | 637 | 1,310 | 2,259 | 1,392 | 1,976 | 2,842 | 1,270 | 935 | 2,077 | 22,404 | 487 | 22,891 |
|  | September | 7,640 | 636 | 1,281 | 2,258 | 1,403 | 1,990 | 2,863 | 1,281 | 940 | 2,105 | 22,407 | 488 | 22,895 |
|  | December | 7,649 | 635 | 1,275 | 2,247 | 1,409 | 1,985 | 2,835 | 1,280 | 934 | 2,070 | 22,328 | 479 | 22,807 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 294 |  |
| Males 1966 | March | 4,927 4 | 402 398 | 847 860 | 1,513 1,524 | 914 916 | 1,336 1,343 | 1,829 1,845 | 858 863 | 660 | 1,336 1,332 | 14,704 | 295 | 14,999 |
|  | June | 4,948 4,941 | 398 399 | 860 848 | 1,524 1,507 | 916 911 | 1,343 1,345 | 1,845 1,849 | 859 | 658 | 1,341 | 14,665 | 298 | 14,963 |
|  | September | 4,941 4,914 | 399 394 | 848 822 | 1,507 1,479 | 911 908 | 1,345 1,328 | 1,849 1,835 | 841 | 649 | 1,318 | 14,497 | 292 | 14,789 |
| 1967 |  | 4,813 | 388 | 813 | 1,441 | 895 | 1,312 | 1,803 | 829 | 638 | 1,304 | 14,246 | 289 | 14,635 |
|  | June | 4,846 | 395 | 842 | 1,472 | 912 | 1,302 | 1,801 | 837 | 640 | 1,302 | 14,358 | 294 | 14,651 |
|  | September | 4,902 | 395 | 830 | 1,454 | 906 | 1,313 | 1,799 | 834 | 648 | 1,314 | 14,402 | 295 | 14,697 |
|  | December | 4,869 | 396 | 817 | 1,447 | 904 | 1,313 | 1,776 | 824 | 638 | 1,295 | 14,287 | 296 | 14,582 |
| 1968 | March | 4,784 | 384 | 813 | 1,428 | 892 | 1,292 | 1,760 | 809 | 627 | 1,283 | 14,080 | 295 | 14,376 |
|  | June | 4,821 | 394 | 835 | 1,443 | 892 | 1,270 | 1,774 | 807 | 629 | 1,279 | 14,151 | 294 | 14,445 |
|  | September | 4,826 | 396 | 822 | 1,449 | 888 | 1,281 | 1,773 | 822 | 633 | 1,280 | 14,178 | 295 | 14,473 |
|  | December | 4,821 | 400 | 810 | 1,444 | 890 | 1,283 | 1,793 | 810 | 623 | 1,288 | 14,169 | 290 | 14,460 |
| 1969 | March | 4,791 | 392 | 805 | 1,451 | 885 | 1,261 | 1,749 | 791 | 612 | 1,275 | 14,020 | 291 | 14,311 |
|  | (a) | 4,780 | 401 | 812 | 1,435 | 886 | 1,261 | 1,756 | 796 | 618 | 1,274 | 14,027 | 295 | 14,322 |
|  | Jun ${ }_{\text {(b) }}$ | 4,759 | 403 | 817 | 1,438 | 883 | 1,262 | 1,760 | 799 | 620 | 1,278 | 14,027 | 295 | 14,322 |
|  | September | 4,740 | 402 | 810 | 1,445 | 881 | 1,269 | 1,771 | 804 | 623 | 1,282 | 14,035 | 295 | 14,330 |
|  | December | 4,731 | 401 | 813 | 1,428 | 882 | 1,263 | 1,765 | 795 | 621 | 1,281 | 13,987 | 293 | 14,280 |
| 1970 | March | 4,705 | 385 | 798 | 1,417 | 877 | 1,244 | 1,766 | 807 | 612 | 1,261 | 13,880 | 295 | 14,176 |
|  | June | 4,675 | 404 | 820 | 1,423 | 872 | 1,238 | 1,725 | 801 | 608 | 1,258 | 13,832 | 298 | 14,129 |
|  | September | 4,638 | 407 | 798 | 1,422 | 883 | 1,251 | 1,735 | 812 | 612 | 1,270 | 13,835 | 293 | 14,128 |
|  | December | 4,660 | 403 | 789 | 1,429 | 882 | 1,245 | 1,725 | 817 | 606 | 1,259 | 13,823 | 288 | 14,111 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | March | 3,044 | 214 | 467 | 836 | 502 | 757 | 1,158 | 452 | 314 | 816 | 8,563 | 185 | 8,748 |
|  | June | 3,065 | 210 | 478 | 850 | 510 | 750 | 1,154 | 445 | 322 | 810 | 8,597 | 187 | 8,784 |
|  | September | 3,081 | 210 | 480 | 828 | 515 | 761 | 1,162 | 460 | 323 | 837 | 8,660 | 189 | 8,849 |
|  | December | 3,046 | 214 | 465 | 830 | 510 | 743 | 1,143 | 449 | 310 | 806 | 8,519 | 186 | 8,705 |
| 1967 | March | 3,051 | 210 | 461 | 826 | 511 | 746 | 1,121 | 437 | 310 | 806 | 8,482 | 184 | 8,666 |
|  | June | 3,035 | 210 | 473 | 828 | 511 | 732 | 1,125 | 443 | 312 | 798 | 8,470 | 183 | 8,653 |
|  | September | 3,023 | 217 | 473 | 820 | 502 | 749 | 1,136 | 450 | 314 | 816 | 8,503 | 187 | 8,690 |
|  | December | 3,005 | 213 | 462 | 822 | 512 | 738 | 1,125 | 450 | 317 | 801 | 8,447 | 184 | 8,631 |
| 1968 | March | 3,036 | 221 | 464 | 816 |  |  |  | 451 |  | 808 | 8,480 | 186 | 8,666 |
|  | June | 3,035 | 214 | 477 | 828 | 506 | 732 | 1,125 | 448 | 320 | 807 | 8,494 | 185 | 8,680 |
|  | September | 3,031 | 219 | 467 | 820 | 509 | 742 | 1,127 | 447 | 317 | 841 | 8,523 | 192 | 8,716 |
|  | December | 3,021 | 219 | 472 | 820 | 520 | 737 | 1,119 | 451 | 317 | 799 | 8,477 | 191 | 8,668 |
| 1969 | March | 3,017 | 224 | 469 | 814 | 522 |  |  | 455 | 319 | 812 | 8,495 | 191 | 8,686 |
|  | (a) | 3,055 | 226 | 483 | 836 | 516 | 736 | 1,127 | 457 | 319 | 817 | 8,573 | 190 | 8,763 |
|  | (b) | 3,032 | 229 | 487 | 839 | 511 | 739 | 1132 | 459 | 322 | 820 | 8,573 | 190 | 8,763 |
|  | September | 3,003 | 228 | 478 | 830 | 520 | 741 | 1,142 | 460 | 333 | 846 | 8,584 | 192 | 8,776 |
|  | December | 3,002 | 228 | 469 | 821 | 526 | 744 | 1,141 | 464 | 324 | 814 | 8,536 | 191 | 8,727 |
| 1970 | March | 3,000 | 229 | 480 | 836 | 519 | 740 | 1,133 | 458 | 326 | 822 | 8,545 | 193 |  |
|  | June | 3,023 | 233 | 490 | 836 | 520 | 738 | 1,117 | 469 | 327 | 819 | 8,573 | 189 | 8,761 |
|  | September | 3,002 | 229 | 483 | 836 | 520 | 739 | 1,128 | 470 | 328 | 836 | 8,572 | 195 | 8,767 |
|  | December | 2,989 | 232 | 486 | 818 | 527 | 741 | 1,110 | 463 | 328 | 811 | 8,506 | 191 | 8,696 |

[^78]The sum of the estimates for the regions does not agree with the estimates for Great Britain or the United Kingdom because these include civil servants serving overseas.
$\ddagger$ For mid-1969 more extensive information was obtained about the location of employees in the distributive trades which resulted in some adjustments to the regional totals for all employees. The figures for 1969 (a) show the regional distribution of employees using sources of information comparable with those used in 1968 and previous years and the figures for 1969(b) show the regional distribution after applying the new information

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South <br> East | East Anglia | South West | West Midlands | East Midlands | Yorks. and Humberside | North West |
| Total, all industries and services (Orders I-XXVII) |  |  |  |  |  |  |  |
| Total, production industries (Orders II-XXI) | 3,056 $\cdot 7$ | $275 \cdot 7$ | $560 \cdot 9$ | 1,388-5 | $811 \cdot 8$ | 1,097 - 1 | 1,523-1 |
| Total, manufacturing industries (Orders III-XIX) | 2,497 - 6 | $216 \cdot 7$ | $429 \cdot 1$ | 1,209-1 | $633 \cdot 3$ | $862 \cdot 3$ |  |
| Agriculture, forestry, fishing Agriculture and horticulture Forestry <br> Fishing | $89 \cdot 7$ $86 \cdot 3$ $2 \cdot 9$ | $51 \cdot 0$ $49 \cdot 1$ $*$ $1 \cdot 1$ | $38 \cdot 3$ $36 \cdot 2$ 1.5 $*$ | $26 \cdot 8$ $26 \cdot 2$ | $29 \cdot 7$ $29 \cdot 1$ | $29 \cdot 7$ $23 \cdot 6$ $0 \cdot 7$ | $\begin{array}{r} 13.7 \\ 12.4 \\ 1.0 \end{array}$ |
| Mining and quarrying Coal mining Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Petroleum and natural gas Other mining and quarrying | 15.5 6.7 $* \cdot 7$ 6.7 $*$ 1.0 | $2 \cdot 6$ $*$ 1. 1.6 $*$ | $14 \cdot 1$ $*$ $4 \cdot 2$ $7 \cdot 6$ $*$ $1 \cdot 6$ | 31.4 27.6 1.9 1.8 4 | $78 \cdot 8$ 72.5 $2 \cdot 1$ 2.1 $2 \cdot 1$ 2.1 | 91.5 88.8 1.4 | 22.2 16.8 3.2 1.0 1.3 |
| Food, drink and tobacco <br> Grain milling <br> Bread and flour confectionery <br> Biscuits <br> Bacon curing, meat and fish products <br> Milk and milk products <br> Sugar <br> Cocoa, chocolate and sugar confectionery <br> Fruit and vegetable products <br> Animal and poultry foods <br> Vegetable and animal oils and fats <br> Food industries not elsewhere specified <br> Brewing and malting <br> Soft drinks <br> Other drink industries <br> Tobacco | 227.5 12.1 38.5 12.1 27.4 12.3 6.2 19.9 14.3 5.1 1.9 21.5 29.7 11.9 5.7 9.0 | $45 \cdot 2$ $2 \cdot 2$ 3.2 $*$ $6 \cdot 1$ $*$ $2 \cdot 2$ $2 \cdot 9$ 18.4 $2 \cdot 3$ $*$ $1 \cdot 6$ 3.1 $*$ | 67.3 3.1 9.8 10.4 12.3 $*$ 4.2 1.6 4.6 1.2 6.0 1.8 1.7 9.2 | 74.3 $*$ 18.6 1.4 8.9 $7 \cdot 2$ $*$ 13.0 4.0 1.4 $*$ | 50.6 2.5 8.3 3.0 5.6 2.3 1.0 1.8 7.8 3.3 1.4 3.9 1.6 8.0 | 88.8 2.5 12.3 3.8 16.6 3.2 . 21.6 8.0 2.2 3.2 3.2 8.0 2.9 | $134 \cdot 4$ $7 \cdot 1$ $25 \cdot 9$ $16 \cdot 2$ $13 \cdot 0$ 8.5 $2 \cdot 3$ 12.1 9.3 $8 \cdot 3$ 1.6 9.7 10.1 4.5 . |
| Coal and petroleum products Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases | $25 \cdot 2$ $*$ $22 \cdot 5$ $2 \cdot 6$ | * | * | 1.8 | 3.2 2.7 | $7 \cdot 0$ $5 \cdot 4$ 0 | 11.4 7.8 3.3 |
| Chemicals and allied industries <br> General chemicals <br> Pharmaceutical chemicals and preparations <br> Toilet preparations <br> Paint <br> Soap and detergents | $155 \cdot 3$ $23 \cdot 5$ $43 \cdot 2$ $17 \cdot 1$ $15 \cdot 7$ $4 \cdot 0$ | 12.2 $*$ 1.6 $*$ 1.1 $*$ | $12 \cdot 7$ 3.1 $\vdots$ | 23.1 7.6 $:$ 0 2.5 | 19.2 2.6 5.7 1.7 $\mathbf{*}$ 1.6 | 36.3 12.0 1.8 1.5 2.3 | $110 \cdot 1$ $45 \cdot 3$ $14 \cdot 6$ $\cdot 6 \cdot 6$ $6 \cdot 6$ $12 \cdot 2$ |
| Synthetic resins and plastics materials and synthetic rubber <br> Dyestuffs and pigments <br> Fertilizers <br> Other chemical industries | 13.9 2.3 1.8 33.7 | $3 \cdot 9$ $-2 \cdot 3$ $2 \cdot 4$ | $4 \cdot 2$ $*$ $1 \cdot 2$ $2 \cdot 1$ | 4.9 1.1 $*$ 6.3 | 1.1 | 1.0 8.5 2.8 5.5 | $12 \cdot 2$ $12 \cdot 2$ $6 \cdot 3$ $2 \cdot 1$ $10 \cdot 3$ |
| Metal manufacture <br> Iron and steel (general) <br> Steel tubes <br> Iron castings, etc. <br> Aluminium and aluminium alloys <br> Copper, brass and other copper alloys <br> Other base metals | 50.1 4.1 3.8 8.4 14.5 7.0 12.4 | 4.0 $*$ $2 \cdot 8$ | 8.4 $*$ $1 \cdot 0$ $2 \cdot 3$ $*$ $1 \cdot 0$ $3 \cdot 6$ | 146.1 27.1 22.8 36.6 21.5 30.4 7.7 | $45 \cdot 0$ $10 \cdot 0$ $9 \cdot 6$ $23 \cdot 0$ $1 \cdot 6$ $*$ | 109.0 86.0 12.6 6 8.2 1.1 | 34.7 12.7 1.0 6.9 4.3 5.2 4.6 |
| Mechanical engineering | $342 \cdot 2$ | 30.4 | 70.0 | $159 \cdot 6$ | 106.9 | $112 \cdot 6$ | $158 \cdot 2$ |
| Agricultural machinery (except tractors) | $6 \cdot 9$ | $7 \cdot 2$ | $2 \cdot 4$ | $4 \cdot 5$ | $1 \cdot 4$ | $1 \cdot 2$ | 3.0 |
| Metal-working machine tools | $25 \cdot 2$ | $1 \cdot 9$ | $5 \cdot 0$ | $30 \cdot 0$ | $8 \cdot 8$ | $11 \cdot 2$ | $6 \cdot 3$ |
| Pumps, valves and compressors | $22 \cdot 0$ | $1 \cdot 1$ | $8 \cdot 5$ | $8 \cdot 6$ | $4 \cdot 8$ | $8 \cdot 2$ | $10 \cdot 3$ |
| Industrial engines Textile machinery and accessories | 5.2 1.4 | * | $5 \cdot 3$ | 6.0 1.7 | 9.8 9.0 | $8 \cdot 9$ | 5.4 18.9 |
| Construction and earth-moving equipment | $10 \cdot 5$ | $2 \cdot 9$ | $1 \cdot 7$ | $3 \cdot 6$ | 8.4 | 4.0 | 18.9 1.6 |
| Mechanical handling equipment | $20 \cdot 8$ | , | $5 \cdot 0$ | $8 \cdot 3$ | $7 \cdot 2$ | $4 \cdot 5$ | $10 \cdot 8$ |
| Office machinery | 27.4 | * | * | $2 \cdot 9$ | $2 \cdot 3$ | $2 \cdot 5$ | 1.8 |
| Other machinery | $96 \cdot 1$ | $9 \cdot 9$ | $13 \cdot 2$ | $23 \cdot 1$ | $17 \cdot 9$ | 29.4 | $44 \cdot 3$ |
| Industrial (including process) plant and steelwork | $42 \cdot 0$ | $2 \cdot 1$ | $4 \cdot 1$ | $27 \cdot 8$ | $10 \cdot 4$ | $14 \cdot 3$ | $27 \cdot 0$ |
| Ordnance and small arms Other mechanical engineering not elsewhere specified | 3.9 80.9 | $\stackrel{*}{*} 4$ | 23.5 | 4.6 38.5 | 1.4 23.0 | 1.8 26.4 | 4.3 24.6 |

[^79]
# Table 85 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970 

Total, males and females

Thousands

| Region | Wales | Scotland | Great |
| :--- | :--- | :--- | :--- |
| North Britain Northern$\quad$United <br> Ireland |  |  |  |

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline 1,270 \& 935 \& 2,077 \& 22,404 $\dagger$ \& 487 \& 22,891 † \& Total, all industries and services (Orders I-XXVII) <br>
\hline $662 \cdot 4$ \& 487-3 \& 982 - 0 \& 10,845 5 \& $240 \cdot 7$ \& 11,086 - 3 \& Total, production industries (Orders II-XXI) <br>
\hline 485.3 \& 347-9 \& $739 \cdot 1$ \& 8,726-5 \& 184.0 \& 8,910 5 \& Total, manufacturing industries (Orders III-XIX) <br>
\hline 19-3 \& $12 \cdot 8$ \& $59 \cdot 3$ \& $370 \cdot 4$ \& $9 \cdot 3$ \& $379 \cdot 6$ \& Agriculture, forestry, fishing <br>
\hline 16.8 \& $10 \cdot 1$ \& $45 \cdot 9$ \& $335 \cdot 8$ \& $7 \cdot 0$ \& $342 \cdot 8$ \& Agriculture and horticulture <br>
\hline 1.4 \& $2 \cdot 4$ \& $5 \cdot 8$ \& 16.4 \& $1 \cdot 7$ \& 18.2 \& Forestry <br>
\hline $1 \cdot 2$ \& * \& $7 \cdot 6$ \& $18 \cdot 1$ \& * \& $18 \cdot 6$ \& Fishing <br>
\hline 64.4 \& 63.9 \& $40 \cdot 4$ \& 415.0 \& $3 \cdot 4$ \& $418 \cdot 3$ \& Mining and quarrying <br>
\hline $61 \cdot 2$ \& 49.0 \& $36 \cdot 1$ \& 359.4 \& $\bar{\square}$ \& 359.4 \& Coal mining <br>
\hline 1.5 \& $3 \cdot 9$ \& $2 \cdot 6$ \& 20.9 \& $2 \cdot 9$ \& 23.9 \& Stone and slate quarrying and mining <br>
\hline * \& * \& 1.4 \& 24.9
1.6 \& - \& 25.3
1.6 \& Chalk, clay, sand and gravel extraction Petroleum and natural gas <br>
\hline * \& * \& * \& 8.2 \& - \& $8 \cdot 2$ \& Other mining and quarrying <br>
\hline 41.4 \& $21 \cdot 7$ \& $110 \cdot 5$ \& 861.7 \& 28.8 \& $890 \cdot 5$ \& Food, drink and tobacco <br>
\hline 1.4 \& * \& $2 \cdot 1$ \& $34 \cdot 2$ \& $2 \cdot 8$ \& 37.0 \& Grain milling <br>
\hline $11 \cdot 1$ \& $6 \cdot 6$ \& $20 \cdot 7$ \& 155.0 \& $6 \cdot 6$ \& 161.5 \& Bread and flour confectionery <br>
\hline $2 \cdot 9$ \& 1.0 \& $8 \cdot 8$ \& 50.2 \& * \& 50.5 \& Biscuits <br>
\hline $5 \cdot 9$ \& $1 \cdot 7$ \& $19 \cdot 5$ \& 115.2 \& $3 \cdot 7$ \& 118.9 \& Bacon curing, meat and fish products <br>
\hline $3 \cdot 3$ \& $3 \cdot 2$ \& $4 \cdot 2$ \& 57.2 \& $3 \cdot 2$ \& 60.4 \& Milk and milk products <br>
\hline * \& * \& $1 \cdot 3$ \& 14.5 \& - \& 14.5 \& Sugar <br>
\hline 2.8 \& $1 \cdot 9$ \& $3 \cdot 7$
$5 \cdot 9$ \& 83.9
72.4 \& $1 \cdot 3$ \& 84.1 \& Cocoa, chocolate and sugar confectionery <br>
\hline 2.7
1.0 \& * \& $5 \cdot 9$
$2 \cdot 8$ \& $72 \cdot 4$
$31 \cdot 2$ \& ${ }_{*} \cdot 3$ \& $73 \cdot 7$
$32 \cdot 1$ \& Fruit and vegetable products
Animal and poultry foods <br>
\hline - \& * \& * \& $8 \cdot 6$ \& * \& $8 \cdot 6$ \& Vegetable and animal oils and fats <br>
\hline $1 \cdot 2$ \& - \& $2 \cdot 4$ \& $45 \cdot 4$ \& - \& $45 \cdot 5$ \& Food industries not elsewhere specified <br>
\hline $5 \cdot 4$ \& $3 \cdot 2$ \& $9 \cdot 1$ \& 90.0 \& , \& 90.4 \& Brewing and malting <br>
\hline $2 \cdot 1$ \& $1 \cdot 0$ \& $4 \cdot 4$ \& $33 \cdot 7$ \& $1 \cdot 2$ \& $34 \cdot 8$ \& Soft drinks <br>
\hline * \& 1. \& $21 \cdot 8$ \& $32 \cdot 5$ \& - \& $32 \cdot 7$ \& Other drink industries <br>
\hline $1 \cdot 4$ \& $1 \cdot 2$ \& $2 \cdot 9$ \& $37 \cdot 9$ \& $7 \cdot 9$ \& $45 \cdot 8$ \& Tobacco <br>
\hline $3 \cdot 6$
$3 \cdot 1$ \& $7 \cdot 1$
$4 \cdot 1$ \& $3 \cdot 5$ \& $63 \cdot 1$
$17 \cdot 2$ \& - \& $63 \cdot 3$
$17 \cdot 2$ \& Coal and petroleum products <br>
\hline -1 \& $3 \cdot 0$ \& $2 \cdot 5$ \& $17 \cdot 2$
$37 \cdot 3$ \& - \& $17 \cdot 2$
$37 \cdot 4$ \& Coke ovens and manufactured fuel Mineral oil refining <br>
\hline - \& - \& - \& $8 \cdot 7$ \& - \& $8 \cdot 7$ \& Lubricating oils and greases <br>
\hline 56.2 \& $17 \cdot 4$ \& 30.0 \& $472 \cdot 5$ \& $2 \cdot 6$ \& $475 \cdot 1$ \& Chemicals and allied industries <br>
\hline $31 \cdot 3$ \& $5 \cdot 3$ \& 6.4 \& $137 \cdot 7$ \& 2. \& 138.4 \& General chemicals <br>
\hline $3 \cdot 3$ \& $1 \cdot 7$
$1 \cdot 3$ \& $2 \cdot 4$ \& 75.2 \& - \& $75 \cdot 3$ \& Pharmaceutical chemicals and preparations <br>
\hline $2 \cdot 6$ \& $1 \cdot 3$ \& 1.4 \& 23.2
33.8 \& $\bar{\square}$ \& 23.2 \& Toilet preparations <br>
\hline 2.6
1.9 \& * \& $1 \cdot 4$ \& $33 \cdot 8$
21.5 \& * \& 33.9 \& Paint <br>
\hline \& \& \& 21.5 \& - \& $21 \cdot 5$ \& Soap and detergents <br>
\hline $$
10 \cdot 1
$$ \& $5 \cdot 0$ \& \& $59 \cdot 5$ \& * \& \& Synthetic resins and plastics materials and synthetic rubber <br>
\hline $4 \cdot 6$ \& * \& 3.0
1.8 \& 26.6 \& - \& $26 \cdot 7$ \& Dyestuffs and pigments <br>
\hline 1.9 \& $3 \cdot 6$ \& $1 \cdot 8$ \& 13.0 \& * \& $13 \cdot 7$ \& Fertilizers <br>
\hline 1.9 \& $3 \cdot 6$ \& $11 \cdot 1$ \& $81 \cdot 9$ \& * \& $82 \cdot 1$ \& Other chemical industries <br>
\hline 56.1 \& $91 \cdot 1$ \& $46 \cdot 6$ \& $591 \cdot 2$ \& * \& $591 \cdot 7$ \& <br>
\hline $42 \cdot 2$ \& $73 \cdot 1$ \& 23.6 \& $278 \cdot 8$ \& - \& $278 \cdot 8$ \& Iron and steel (general) <br>
\hline 3.8
5.6 \& 2.8
4.6 \& 6.2 \& 51.7

113.0 \& * \& 278.8

51.8 \& | Iron and steel (general) |
| :--- |
| Steel tubes | <br>

\hline $5 \cdot 6$
$1 \cdot 7$ \& $4 \cdot 6$
$7 \cdot 9$ \& 10.2
3.9 \& 113.0
56.6 \& * \& 113.4 \& Iron castings, etc. <br>
\hline $1 \cdot 7$ \& 7.9 \& 3.9
2.5 \& 56.6
57.4 \& \& 56.6
57.4 \& Aluminium and aluminium alloys <br>
\hline $1 \cdot 1$ \& $2 \cdot 5$ \& $2 \cdot 5$ \& 57.4
$33 \cdot 6$ \& - \& $57 \cdot 4$
$33 \cdot 6$ \& Copper, brass and other copper alloys Other base metals <br>
\hline 72-7 \& $32 \cdot 6$ \& $115 \cdot 6$ \& 1,200 9 \& 15.4 \& 1,216-2 \& <br>
\hline $4 \cdot 2$ \& + $1 \cdot 6$ \& 4.3 \& 1,200.9 \& 15.4 \& $1,216 \cdot 2$

$32 \cdot 5$ \& | Mechanical engineering |
| :--- |
| Agricultural machinery (except tractors) | <br>

\hline $4 \cdot 2$
$2 \cdot 1$ \& 1.6
2.5 \& 4.5
10.3 \& 98.7 \& - \& 98.7 \& Agricultural machinery (except tractors)
Metal-working machine tools <br>
\hline * \& 2. \& $10 \cdot 3$ \& 78.4
31.4 \& * \& 78.6 \& Pumps, valves and compressors <br>
\hline * \& * \& $3 \cdot 0$ \& 31.4
46.7 \& $5 \cdot 8$ \& 31.4
52.5 \& Industrial engines <br>
\hline $3 \cdot 7$ \& $1 \cdot 8$ \& 6.5 \& 44.6 \& $5 \cdot 8$

- \& 52.5
44.6 \& Textile machinery and accessories <br>
\hline 8.7 \& * \& $4 \cdot 6$ \& 71.6 \& - \& 44.6
71.8 \& Construction and earth-moving equipment <br>
\hline 1.0
13.4 \& $6 \cdot 6$ \& 12.9 \& 51.7 \& \& 71.8
51.8 \& Mechanical handling equipment <br>
\hline 13.4
22.0 \& $6 \cdot 6$
8.2 \& $28 \cdot 4$
29.3 \& 282.2 \& 4.0 \& $286 \cdot 2$ \& Other machinery <br>
\hline 3.9 \& - \& 29.3
1.3 \& $187 \cdot 2$
22.2 \& * \& 188.1
22.4 \& Industrial (including process) plant and steelwork <br>
\hline $12 \cdot 7$ \& $9 \cdot 8$ \& $10 \cdot 5$ \& 253.9 \& $3 \cdot 5$ \& 257 - 5 \& Other mechanical engineering not elsewhere specified <br>
\hline
\end{tabular}

Thousands

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South <br> West | West Midlands | East Midlands | Yorks. and Humberside | North West |
| Instrument engineering | $85 \cdot 1$ | $5 \cdot 7$ | $12 \cdot 2$ | $6 \cdot 7$ | $5 \cdot 3$ |  |  |
| Photographic and document copying equipment | 7.5 | $5 \cdot 7$ | 12.2 3.0 | 6.7 | $5 \cdot 3$ | 5-2 | 8.7 |
| Watches and clocks | $3 \cdot 4$ | * |  | * |  |  |  |
| Surgical instruments and appliances | $17 \cdot 1$ | * | * | $1 \cdot 9$ |  |  |  |
| Scientific and industrial instruments and systems | 57-2 | $4 \cdot 2$ | $7 \cdot 6$ | $4 \cdot 2$ | $4 \cdot 0$ | $2 \cdot 6$ | 6.1 |
| Electrical engineering | $376 \cdot 2$ | $26 \cdot 3$ | 34-7 | $119 \cdot 7$ | $36 \cdot 1$ | $28 \cdot 8$ | 134.1 |
| Electrical machinery | 36.5 | 4.7 | 11.1 | $40 \cdot 1$ | 7.0 | 13.7 | 134.1 35.4 |
| Insulated wires and cables | $20 \cdot 5$ | * | , | $3 \cdot 9$ | $1 \cdot 4$ | * | 19.0 |
| Telegraph and telephone apparatus and equipment | 22.4 | $2 \cdot 7$ | $1 \cdot 3$ | $18 \cdot 8$ | $8 \cdot 2$ | * | 19.2 |
| Radio and electronic components <br> Broadcast receiving and sound reproducing equipment | $70 \cdot 9$ | $6 \cdot 6$ | $7 \cdot 2$ | $1 \cdot 8$ | $8 \cdot 4$ | $2 \cdot 1$ | 17.4 |
|  | $31 \cdot 6$ | $3 \cdot 3$ | $6 \cdot 9$ | 6.0 | * | $2 \cdot 6$ | 17.4 |
| Electronic computers | $36 \cdot 0$ | * |  | $4 \cdot 1$ | * | * | $8 \cdot 4$ |
| Radio, radar and electronic capital goods | $77 \cdot 3$ | 1.6 | * | 1.0 | $2 \cdot 9$ | , | 5.1 |
| Electric appliances primarily for domestic use | $21 \cdot 5$ | $5 \cdot 7$ | $2 \cdot 4$ | $7 \cdot 4$ | $1 \cdot 1$ | $4 \cdot 6$ | $6 \cdot 3$ |
| Other electrical goods | 59-5 | $1 \cdot 7$ | $4 \cdot 0$ | $36 \cdot 7$ | $6 \cdot 9$ | $4 \cdot 1$ | 23.0 |
| Shipbuilding and marine engineering | $42 \cdot 1$ | $3 \cdot 9$ | $18 \cdot 3$ | $1 \cdot 3$ | 1.4 | 7-4 | 28.9 |
| Shipbuilding and ship repairing | $34 \cdot 1$ | $3 \cdot 8$ | $17 \cdot 6$ | , | $1 \cdot 3$ | 6.8 | $22 \cdot 8$ |
| Marine engineering | 8.0 | * | * | * | * |  | 6.1 |
| Vehicles | $234 \cdot 3$ | $20 \cdot 5$ | $61 \cdot 6$ | $213 \cdot 9$ | 55.6 | $49 \cdot 6$ | $120 \cdot 6$ |
| Wheeled tractor manufacturing | $3 \cdot 9$ | * | * | $7 \cdot 9$ | * | $9 \cdot 6$ | $1 \cdot 3$ |
| Motor vehicle manufacturing | $155 \cdot 0$ | $18 \cdot 6$ | $14 \cdot 8$ | $169 \cdot 4$ | $9 \cdot 5$ | $19 \cdot 1$ | $76 \cdot 1$ |
| Motor cycle, tricycle and pedal cycle manufacturing | $1 \cdot 1$ | * | * | $10 \cdot 4$ | $6 \cdot 9$ | * | * |
| Aerospace equipment manufacturing and repairing | $65 \cdot 1$ | $1 \cdot 5$ | $41 \cdot 9$ | $23 \cdot 1$ | $30 \cdot 8$ | $12 \cdot 8$ | $33 \cdot 6$ |
| Locomotives and railway track equipment | $4 \cdot 0$ | , | $4 \cdot 5$ | * | 3.4 | $3 \cdot 3$ | $5 \cdot 9$ |
| Railway carriages and wagons and trams | 5-2 | * | * | $2 \cdot 7$ | $4 \cdot 9$ | $4 \cdot 6$ | $3 \cdot 7$ |
| Metal goods not elsewhere specified | 156.1 | $5 \cdot 2$ | $15 \cdot 3$ | $213 \cdot 9$ | $28 \cdot 1$ | $83 \cdot 9$ | 63.5 |
| Engineers' small tools and gauges | 25.4 | * | $2 \cdot 5$ | $18 \cdot 6$ | $3 \cdot 8$ | 16.9 | $5 \cdot 3$ |
| Hand tools and implements | $2 \cdot 0$ | * | * | $5 \cdot 9$ | $1 \cdot 1$ | $10 \cdot 1$ | $1 \cdot 5$ |
| Cutlery, spoons, forks and plated tableware, etc. | $5 \cdot 4$ | * | * | $1 \cdot 0$ | * | 9.5 | , |
| Bolts, nuts, screws, rivets, etc. | $6 \cdot 4$ | * | * | $27 \cdot 1$ | $1 \cdot 3$ | $2 \cdot 2$ | $2 \cdot 4$ |
| Wire and wire manufactures | $5 \cdot 1$ | - | * | $5 \cdot 7$ | $2 \cdot 2$ | $11 \cdot 5$ | $10 \cdot 0$ |
| Cans and metal boxes | 11.9 | $1 \cdot 3$ | * | $1 \cdot 8$ | 4.5 | 3.0 | $5 \cdot 0$ |
| Jewellery and precious metals | $8 \cdot 3$ | * | - | $6 \cdot 7$ | * | $1 \cdot 5$ | , |
| Metal industries not elsewhere specified | $91 \cdot 5$ | $3 \cdot 1$ | $11 \cdot 0$ | $147 \cdot 0$ | $14 \cdot 9$ | 29.1 | $38 \cdot 8$ |
| Textiles | $30 \cdot 5$ | $3 \cdot 6$ | $15 \cdot 2$ | $34 \cdot 2$ | 119.5 | $154 \cdot 9$ | 182.0 |
| Production of man-made fibres | * | * | $2 \cdot 4$ | 6.9 | $5 \cdot 4$ | $8 \cdot 1$ | $7 \cdot 6$ |
| Spinning and doubling on the cotton and flax |  |  |  |  |  |  |  |
| Weaving of cotton, linen and man-made fibres | $2 \cdot 6$ | * | * | * | $1 \cdot 9$ | 6.8 | $44 \cdot 1$ |
| Woollen and worsted | $1 \cdot 9$ | * | $3 \cdot 0$ | $1 \cdot 6$ | $4 \cdot 0$ | $99 \cdot 2$ | $9 \cdot 8$ |
| Jute | * | * | * | * | - | * | * |
| Rope, twine and net | 1.3 | * | * | - | 78 | $1 \cdot 1$ | $1 \cdot 3$ |
| Hosiery and other knitted goods | $8 \cdot 3$ | * | * | $2 \cdot 9$ | $78 \cdot 1$ | $4 \cdot 1$ | $10 \cdot 4$ |
| Lace | * 1 | * | * | * | $5 \cdot 5$ | * | $\stackrel{ }{*}$ |
| Carpets | $1 \cdot 1$ | * | $1 \cdot 5$ | $12 \cdot 2$ | ${ }^{*}$ | 11.4 | $5 \cdot 0$ |
| Narrow fabrics (not more than 30 cm . wide) | $1 \cdot 6$ | * | 1.0 | $3 \cdot 0$ | 7.2 | 1.5 | $3 \cdot 5$ |
| Made-up textiles | 4.8 | * | $1 \cdot 3$ | $2 \cdot 2$ | 1.1 | 1.6 | $8 \cdot 3$ |
| Textile finishing | $3 \cdot 0$ | * | 1.6 | $1 \cdot 5$ | $12 \cdot 4$ | $11 \cdot 7$ | $20 \cdot 2$ |
| Other textile industries | $3 \cdot 6$ | * | $1 \cdot 6$ | * | * | $4 \cdot 8$ | $15 \cdot 1$ |
| Leather, leather goods and fur | 17.1 | $1 \cdot 2$ | $3 \cdot 5$ | $5 \cdot 7$ | $4 \cdot 3$ | $5 \cdot 5$ | $8 \cdot 8$ |
| Leather (tanning and dressing) and fellmongery | 3.7 7 | * | $2 \cdot 6$ | $1 \cdot 0$ | $3 \cdot 7$ | $3 \cdot 7$ | $4 \cdot 5$ |
| Leather goods | $7 \cdot 9$ $5 \cdot 5$ | * | * | $4 \cdot 7$ | * | 1.5 | $3 \cdot 9$ |
| Fur | $5 \cdot 5$ | * | * | * | - |  |  |
| Clothing and footwear | $122 \cdot 8$ | $12 \cdot 1$ | $25 \cdot 2$ | 21.4 | $69 \cdot 9$ | $56 \cdot 7$ |  |
| Weatherproof outerwear | $2 \cdot 8$ 16.7 | * $\cdot 7$ | - 2 | * | * 7 | 1.4 | $14 \cdot 8$ |
| Men's and boys' tailored outerwear | 16.7 | $1 \cdot 7$ | $2 \cdot 2$ | $6 \cdot 1$ | $4 \cdot 7$ | $36 \cdot 7$ | $11 \cdot 2$ |
| Women's and girls' tailored outerwear | 31.0 | * | * | , | $1 \cdot 7$ | $3 \cdot 4$ | $7 \cdot 1$ |
| Overalls and men's shirts, underwear, etc. | 8.4 | * | $3 \cdot 1$ | $1 \cdot 4$ | $3 \cdot 1$ | $4 \cdot 2$ | $10 \cdot 2$ |
| Dresses, lingerie, infants' wear, etc. | $39 \cdot 1$ | * | $2 \cdot 3$ | $4 \cdot 8$ | $14 \cdot 4$ | $7 \cdot 6$ | $19 \cdot 5$ |
| Hats, caps and millinery | 5.3 | $1 \cdot 1$ | $\stackrel{*}{*}$ | * | * | 1. | 1.8 |
| Dress industries not elsewhere specified | $10 \cdot 9$ | $1 \cdot 1$ | 5.9 | $3 \cdot 1$ | 4.4 | $1 \cdot 2$ | 3.4 |
| Footwear | $8 \cdot 7$ | $6 \cdot 9$ | $10 \cdot 3$ | $4 \cdot 4$ | 41.0 | $2 \cdot 1$ | $14 \cdot 8$ |

[^80]Total, males and females

Thousands

| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland | United <br> Kingdom |
| :--- | :--- | :--- | :--- | :--- | :--- |$\quad$| Industry (Orders and MLH's of the |
| :--- |
| North |$\quad$| Standard Industrial Classification 1968) |
| :--- | :--- | :--- |


| $2 \cdot 9$ | 4.0 | $18 \cdot 1$ | 154.0 | 1.4 | $155 \cdot 4$ | Instrument engineering |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2 \cdot 9$ | 4.0 | $18 \cdot 1$ | 13.1 |  | $13 \cdot 1$ | Photographic and document copying equipment |
| * | * | $7 \cdot 2$ | 14.0 |  | 14.0 | Watches and clocks |
| * | $1 \cdot 4$ | $2 \cdot 0$ | 29.0 | 1.4 | $30 \cdot 3$ | Surgical instruments and appliances |
| $2 \cdot 2$ | 1.5 | $8 \cdot 4$ | $97 \cdot 9$ | - | $98 \cdot 0$ | Scientific and industrial instruments and systems |
| 57 - 1 | $32 \cdot 2$ | $53 \cdot 3$ | 898.4 | 13.2 | 911.6 | Electrical engineering |
| $17 \cdot 8$ | $3 \cdot 8$ | $9 \cdot 7$ | 179.8 | $2 \cdot 3$ | 182.1 | Electrical machinery |
| $2 \cdot 5$ | $3 \cdot 4$ | $1 \cdot 1$ | $52 \cdot 3$ | 4. | 53.0 | Insulated wires and cables |
| $15 \cdot 2$ | 3.1 | 3.0 9.6 | 94.2 139.9 | 4.4 1.2 | 98.6 141.0 | Telegraph and telephone apparatus and equipment Radio and electronic components |
| $7 \cdot 7$ | $8 \cdot 1$ | $9 \cdot 6$ | 139.9 | $1 \cdot 2$ | 141.0 | Radio and electronic components Broadcast receiving and sound reproducing |
| $1 \cdot 4$ | $2 \cdot 4$ | $2 \cdot 6$ | 57.0 | 1.0 | 58.0 | equipment |
| * | 2 | $8 \cdot 9$ | $59 \cdot 2$ | $2 \cdot 4$ | $61 \cdot 6$ | Electronic computers |
| $1 \cdot 3$ | * | $8 \cdot 1$ | 99.8 | - | $99 \cdot 9$ | Radio, radar and electronic capital goods |
| $3 \cdot 8$ | $6 \cdot 2$ | $4 \cdot 1$ | 63.2 | * | $63 \cdot 7$ | Electric appliances primarily for domestic use |
| $7 \cdot 1$ | $4 \cdot 1$ | $6 \cdot 1$ | $153 \cdot 1$ | * | $153 \cdot 7$ | Other electrical goods |
| $38 \cdot 8$ | 2.4 | 44.4 | 188.8 | 10.2 | 199.0 | Shipbuilding and marine engineering |
| $34 \cdot 3$ | $1 \cdot 6$ | $33 \cdot 3$ | $156 \cdot 2$ | $6 \cdot 8$ | 163.0 | Shipbuilding and ship repairing |
| $4 \cdot 6$ | , | $11 \cdot 1$ | $32 \cdot 6$ | $3 \cdot 4$ | $36 \cdot 1$ | Marine engineering |
| $13 \cdot 6$ | $23 \cdot 9$ | $41 \cdot 1$ | $834 \cdot 6$ | $7 \cdot 7$ | 842.4 | Vehicles |
| . |  | * | 22.8 |  | 22.8 | Wheeled tractor manufacturing |
| $8 \cdot 9$ | $18 \cdot 5$ | $22 \cdot 5$ | 512.4 | $1 \cdot 0$ | 513.4 | Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufac- |
| * | * | * | 19.4 | - | 19.4 | turing |
| $1 \cdot 5$ | $3 \cdot 6$ | $14 \cdot 5$ | 228.4 | $6 \cdot 7$ | $235 \cdot 1$ | Aerospace equipment manufacturing and repairing |
| * | , | 1.0 | 22.7 | - | $22 \cdot 7$ | Locomotives and railway track equipment |
| $3 \cdot 1$ | $1 \cdot 3$ | $2 \cdot 8$ | $28 \cdot 8$ | - | $28 \cdot 8$ | Railway carriages and wagons and trams |
| $15 \cdot 1$ | $24 \cdot 3$ | $30 \cdot 5$ | 635.9 | 4.0 | $639 \cdot 9$ | Metal goods not elsewhere specified |
| * | * | $3 \cdot 1$ | $76 \cdot 7$ | * | $76 \cdot 9$ | Engineers' small tools and gauges |
| * | * | * | 21.1 | * | 21.2 | Hand tools and implements |
| * | * | * | 18.0 | * | $18 \cdot 4$ | Cutlery, spoons, forks and plated tableware, etc. |
| $1 \cdot 5$ | $2 \cdot 3$ | 4.8 | $45 \cdot 2$ 44.0 | ${ }_{*}$ | $45 \cdot 2$ 44.2 | Bolts, nuts, screws, rivets, etc. <br> Wire and wire manufactures |
| $2 \cdot 3$ | 3.4 | $1 \cdot 7$ | $35 \cdot 3$ | * | $35 \cdot 7$ | Cans and metal boxes |
| * | * | * | $18 \cdot 3$ | - | $18 \cdot 3$ | Jewellery and precious metals |
| $9 \cdot 7$ | 15.4 | $16 \cdot 8$ | 377-3 | $2 \cdot 7$ | 379.9 | Metal industries not elsewhere specified |
| 23.8 | $19 \cdot 2$ | $84 \cdot 7$ | $667 \cdot 6$ | $48 \cdot 4$ | 716.0 | Textiles |
| $4 \cdot 6$ | $9 \cdot 5$ | $1 \cdot 6$ | $47 \cdot 0$ | $9 \cdot 1$ | $56 \cdot 1$ | Production of man-made fibres |
| $3 \cdot 1$ | $2 \cdot 1$ | $8 \cdot 3$ | 83.5 | $10 \cdot 3$ | $93 \cdot 8$ | Spinning and doubling on the cotton and flax systems |
| $1 \cdot 7$ | , | $3 \cdot 4$ | 62.4 | $8 \cdot 3$ | $70 \cdot 7$ | Weaving of cotton, linen and man-made fibres |
| $5 \cdot 7$ | * | $16 \cdot 2$ | 142.2 | $1 \cdot 8$ | 144.0 | Woollen and worsted |
| - | - | $11 \cdot 5$ | 11.9 | - | 11.9 | Jute |
| $2 \cdot 0$ | * | $1 \cdot 5$ | 8.4 | * | $9 \cdot 3$ | Rope, twine and net |
| $2 \cdot 6$ | $2 \cdot 7$ | $20 \cdot 5$ | $130 \cdot 7$ | $6 \cdot 1$ | 136.8 | Hosiery and other knitted goods |
|  | * | $1 \cdot 1$ | $7 \cdot 8$ | * | $8 \cdot 0$ | Lace |
| $1 \cdot 5$ | 1.0 | $11 \cdot 0$ | $43 \cdot 8$ | 1.5 | $45 \cdot 3$ | Carpets |
| * | 1.0 | 2. 5 | $19 \cdot 3$ | * | $19 \cdot 7$ | Narrow fabrics (not more than 30 cm . wide) |
| * | 1.2 | 2.5 | 24.5 | $6 \cdot 4$ | $30 \cdot 9$ | Made-up textiles |
| * | * | ${ }_{*}^{6 \cdot 5}$ | $57 \cdot 6$ 28.5 | $3 \cdot 5$ | 61.0 28.5 | Textile finishing Other textile industries |
| $2 \cdot 2$ | 1.4 | $3 \cdot 5$ | 53.2 | * |  |  |
| 1.0 | * | $2 \cdot 2$ | 23.4 | * | 23.8 | Leather (tanning and dressing) and fellmongery |
| ${ }^{1} \cdot 0$ | * | * | 22.4 7.5 | * | 22.6 7.6 | Leather goods <br> Fur |
| $35 \cdot 2$ | 15.9 | $32 \cdot 3$ | 474.4 |  |  |  |
| $1 \cdot 7$ | * | $2 \cdot 1$ | 25.2 | 26 | 501.3 25.6 | Weatherproof outerwear |
| 13.9 | $4 \cdot 3$ | $7 \cdot 3$ | 104.8 | $4 \cdot 1$ | 109.0 | Men's and boys' tailored outerwear |
| 3.0 | $2 \cdot 0$ | 6.8 | $57 \cdot 3$ | * | 57.3 | Women's and girls' tailored outerwear |
| 3.0 7.5 | 1.0 3.9 | $4 \cdot 1$ | 39.2 | $12 \cdot 2$ | 51.4 | Overalls and men's shirts, underwear, etc. |
| 7.5 | 3.9 | * ${ }^{\text {d }}$ | 105.8 | $5 \cdot 3$ | 111.1 | Dresses, lingerie, infants' wear, etc. |
| * | $2 \cdot 3$ | $4 \cdot 1$ | 8.3 36.8 | 1.7 | 8.7 | Hats, caps and millinery |
| $5 \cdot 5$ | 1.7 | 1.6 | $36 \cdot 8$ 97 | 1.7 2.6 | $38 \cdot 6$ 99.7 | Dress industries not elsewhere specified Footwear |

Table 85 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970
Total, males and females

Thousands

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South <br> East | East Anglia | South West | West Midlands | East <br> Midlands | Yorks. and Humberside | North West |
| Bricks, pottery, glass, cement, etc. | 79.8 | $7 \cdot 8$ | $10 \cdot 1$ |  |  |  |  |
| Bricks, fireclay and refractory goods | $11 \cdot 2$ | 3.4 | 1.2 | 8.5 | 22.4 6.7 | 34.9 8.0 | 48.3 |
| Pottery | $3 \cdot 2$ | . | 1.4 | $47 \cdot 9$ | $2 \cdot 0$ | 8. | 5.2 2.7 |
| Glass | $15 \cdot 3$ | * | * | $8 \cdot 0$ | $3 \cdot 1$ | 15.4 | 25.4 |
| Cement Abrasives and building materials, etc, not | $9 \cdot 1$ | * | * | $1 \cdot 7$ |  | 1.8 | - |
| elsewhere specified | 41.0 | $2 \cdot 7$ | $6 \cdot 1$ | $11 \cdot 5$ | $10 \cdot 0$ | $9 \cdot 0$ | $14 \cdot 3$ |
| Timber, furniture, etc. | 114.3 | $10 \cdot 8$ | $17 \cdot 9$ | $22 \cdot 5$ | 18.2 | $27 \cdot 8$ |  |
| Timber | $34 \cdot 9$ | $5 \cdot 3$ | $7 \cdot 6$ | $8 \cdot 1$ | 7.1 | 11.5 | 33.4 10.1 |
| Furniture and upholstery | 41.8 | $3 \cdot 2$ | 4.4 | $6 \cdot 2$ | 4.1 | $6 \cdot 2$ | 10.9 |
| Bedding, etc. | 6.9 | * | 1.1 | $1 \cdot 3$ | 1.7 | 3.0 | 3.5 |
| Shop and office fitting Wooden containers and baskets | 16.2 7.2 | * | $2 \cdot 0$ | $3 \cdot 2$ | 1.9 | $3 \cdot 4$ | 3.7 |
| Wooden containers and baskets ${ }_{\text {Miscellaneous wood and cork manufactures }}$ | 7.2 7.3 | * | 1.2 | $2 \cdot 3$ | 1.4 | $2 \cdot 2$ | $3 \cdot 8$ |
| Miscellaneous wood and cork manufactures | $7 \cdot 3$ | * | $1 \cdot 6$ | $1 \cdot 4$ | 1.9 | 1.5 | $2 \cdot 3$ |
| Paper, printing and publishing | 312.0 | $17 \cdot 6$ | $38 \cdot 8$ | 33.4 | $27 \cdot 2$ | $37 \cdot 2$ |  |
| Paper and board Packaging products of paper, board and | $35 \cdot 7$ | 1.0 | $7 \cdot 1$ | $2 \cdot 8$ | * | $4 \cdot 2$ | $17 \cdot 5$ |
| Packaging products of paper, board and associated materials | $24 \cdot 6$ | $2 \cdot 3$ | $6 \cdot 9$ | $4 \cdot 9$ | $5 \cdot 6$ | $4 \cdot 6$ |  |
| Manufactured stationery | $15 \cdot 9$ | $1 \cdot 3$ | - | $3 \cdot 1$ | * | $4 \cdot 6$ | 19.4 4.9 |
| Manufactures of paper and board not elsewhere specified | $12 \cdot 4$ | * | * | - | * |  | 9.9 |
| Printing, publishing of newspapers | $48 \cdot 9$ | $2 \cdot 8$ | $4 \cdot 3$ | $6 \cdot 2$ | 3.4 | $5 \cdot 8$ | 14.1 |
| Printing, publishing of periodicals | $44 \cdot 9$ | * | , | * | * |  | 3.9 |
| Other printing, publishing, bookbinding, engraving, etc. | $129 \cdot 7$ | $9 \cdot 3$ | $18 \cdot 0$ | $15 \cdot 5$ | $16 \cdot 5$ | $20 \cdot 3$ | $22 \cdot 5$ |
| Other manufacturing industries Rubber | 126.9 28.0 | $10 \cdot 1$ | 17.6 | 53.8 | $20 \cdot 6$ | 16.8 | $54 \cdot 2$ |
| Linoleum, plastics floor-covering, leathercloth, etc. | 1.8 | 1.6 | 5 | $34 \cdot 4$ | 7.5 | $4 \cdot 8$ | 24.4 |
| Brushes and brooms | $4 \cdot 9$ | $1 \cdot 3$ | * | $1 \cdot 3$ | * | * | ? |
| Toys, games, children's carriages and sports equipment | $20 \cdot 6$ | $1 \cdot 3$ | $1 \cdot 3$ | 4.4 | $3 \cdot 3$ | $3 \cdot 3$ | $4 \cdot 1$ |
| Miscellaneous stationers' goods | $9 \cdot 9$ | - | - | * | * | - | * |
| Plastics products not elsewhere specified | $46 \cdot 7$ | $4 \cdot 9$ | $6 \cdot 2$ | $11 \cdot 2$ | 8.0 | 6.0 | $14 \cdot 6$ |
| Miscellaneous manufacturing industries | $15 \cdot 1$ | * | , | $2 \cdot 0$ | 1.5 | 1.5 | $2 \cdot 7$ |
| Construction | 411 - 5 | $45 \cdot 7$ | $90 \cdot 2$ | 113.9 | 74-3 | 109.0 | $149 \cdot 2$ |
| Gas, electricity and water | $132 \cdot 2$ | $10 \cdot 7$ | $27 \cdot 4$ | $34 \cdot 1$ | 25.4 | $34 \cdot 3$ | $45 \cdot 6$ |
| Gas | $50 \cdot 1$ | $1 \cdot 6$ | $6 \cdot 2$ | $10 \cdot 1$ | $7 \cdot 9$ | $10 \cdot 4$ | $15 \cdot 7$ |
| Electricity | 68.4 | $7 \cdot 9$ | $17 \cdot 9$ | $19 \cdot 7$ | $15 \cdot 1$ | $20 \cdot 0$ | $24 \cdot 6$ |
| Water supply | $13 \cdot 7$ | $1 \cdot 1$ | $3 \cdot 3$ | $4 \cdot 2$ | $2 \cdot 3$ | $3 \cdot 9$ | $5 \cdot 2$ |
| Transport and communication | $663 \cdot 2$ | $41 \cdot 3$ | $83 \cdot 3$ | 106.9 | 66.4 | 118.8 | 207.7 |
| Railway | $96 \cdot 7$ | $7 \cdot 3$ | $12 \cdot 0$ | $15 \cdot 3$ | $14 \cdot 8$ | 26.3 | $33 \cdot 9$ |
| Road passenger transport | $74 \cdot 5$ | $4 \cdot 6$ | $12 \cdot 5$ | $20 \cdot 5$ | $12 \cdot 9$ | $22 \cdot 6$ | $31 \cdot 5$ |
| Road haulage contracting for general hire or reward | $69 \cdot 6$ | $8 \cdot 5$ | $14 \cdot 6$ | $23 \cdot 5$ | $14 \cdot 5$ | $23 \cdot 0$ | $32 \cdot 4$ |
| Other road haulage | $6 \cdot 6$ | , | $2 \cdot 5$ | $2 \cdot 2$ | * | $1 \cdot 7$ | $2 \cdot 3$ |
| Sea transport | $48 \cdot 9$ | * | $1 \cdot 3$ | * | * | $2 \cdot 3$ | $13 \cdot 5$ |
| Port and inland water transport | $40 \cdot 5$ | $2 \cdot 0$ | $5 \cdot 1$ | * | * | $9 \cdot 8$ | $27 \cdot 3$ |
| Air transport | $63 \cdot 0$ | * | * | * | * | * | $2 \cdot 7$ |
| Postal services and telecommunications | $209 \cdot 3$ | $16 \cdot 2$ | $29 \cdot 1$ | $39 \cdot 4$ | $19 \cdot 9$ | $27 \cdot 2$ | $52 \cdot 3$ |
| Miscellaneous transport services and storage | $54 \cdot 1$ | $1 \cdot 4$ | $5 \cdot 7$ | $4 \cdot 5$ | $2 \cdot 0$ | $5 \cdot 4$ | $11 \cdot 7$ |
| Distributive trades | $998 \cdot 6$ | $73 \cdot 1$ | $167 \cdot 7$ | $206 \cdot 2$ | 152.8 | $218 \cdot 6$ | $334 \cdot 3$ |
| Wholesale distribution of food and drink | 98.8 | $8 \cdot 3$ | $15 \cdot 9$ | 16.8 | $10 \cdot 8$ | $18 \cdot 1$ | $28 \cdot 2$ |
| Wholesale distribution of petroleum products | $22 \cdot 6$ | * | $1 \cdot 9$ | $2 \cdot 0$ | * | 1.9 | $3 \cdot 3$ |
| Other wholesale distribution | $107 \cdot 3$ | $2 \cdot 9$ | 9.5 | $21 \cdot 1$ | 14.5 | $17 \cdot 5$ | 37.0 |
| Retail distribution of food and drink | $260 \cdot 8$ | $21 \cdot 7$ | $48 \cdot 4$ | $52 \cdot 6$ | $37 \cdot 1$ | 61.4 | $81 \cdot 3$ |
| Other retail distribution | $410 \cdot 2$ | $31 \cdot 2$ | $71 \cdot 0$ | $89 \cdot 0$ | $75 \cdot 3$ | $98 \cdot 3$ | 156.2 |
| Dealing in coal, oil, builders' materials, grain and agricultural supplies | $43 \cdot 5$ | $5 \cdot 3$ | $13 \cdot 7$ | $8 \cdot 8$ | $7 \cdot 6$ | 8.2 | 11.0 |
| Dealing in other industrial materials and machinery | $55 \cdot 3$ | $3 \cdot 1$ | $7 \cdot 4$ | $15 \cdot 9$ | 7.0 | $13 \cdot 2$ | $17 \cdot 1$ |
| Insurance, banking, finance and business services | 570-5 | 16.4 | $36 \cdot 6$ | $53 \cdot 6$ | $30 \cdot 6$ | $51 \cdot 3$ | 88.8 |
| Insurance | $163 \cdot 3$ | 7.8 | $10 \cdot 2$ | $17 \cdot 6$ | 7.1 | $14 \cdot 5$ | 32.2 |
| Banking and bill discounting | 161.5 | $5 \cdot 1$ | $12 \cdot 9$ | $13 \cdot 8$ | $9 \cdot 7$ | $14 \cdot 1$ | $25 \cdot 8$ |
| Other financial institutions | $43 \cdot 8$ | * | $2 \cdot 6$ | $4 \cdot 9$ | $3 \cdot 5$ | 8.0 | 5.2 |
| Property owning and managing, etc. | $36 \cdot 9$ | $1 \cdot 3$ | $4 \cdot 3$ | $3 \cdot 4$ | 2.1 | $2 \cdot 8$ | 5.8 |
| Advertising and market research | 26.0 107.0 | * 2 | *. 2 |  |  |  | 2. 13.1 |
| Other business services Central offices not allocable elsewhere | $107 \cdot 0$ $32 \cdot 1$ | ${ }^{1 \cdot 2}$ | ${ }_{*} \cdot 2$ | 9.9 3.0 | 5.0 2.9 | 8.7 2.5 | 13.7 |

[^81]| Region | Wales | Scotland | Great <br> North |
| :--- | :--- | :--- | :--- | | Northern |
| :--- |$\quad$| United |
| :--- |
| Ireland |$\quad$| Kingdom |
| :--- |



Table 85 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970
Total, males and females

Thousands

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East Midlands | Yorks, and Humberside | North West |
| Professional and scientific services | 1,006 $\cdot 8$ | $84 \cdot 0$ | $188 \cdot 4$ | 244.9 | $149 \cdot 5$ |  |  |
| Accountancy services | $44 \cdot 8$ | $2 \cdot 3$ | 4.8 | 24.1 | 149.6 4.1 | $235 \cdot 2$ $7 \cdot 2$ | 341.5 |
| Educational services | $434 \cdot 6$ | $48 \cdot 2$ | 95.4 | 136.4 | 83.4 | 127.6 | 9.6 175.9 |
| Legal services | 44.7 | 2.9 | 7.8 | $7 \cdot 7$ | $83 \cdot 4$ 4.6 | 127.6 7.1 | $175 \cdot 9$ 10.3 |
| Medical and dental services | $348 \cdot 7$ | $25 \cdot 2$ | $68 \cdot 1$ | $79 \cdot 7$ | 49.9 | 85.8 | $10 \cdot 3$ $127 \cdot 8$ |
| Religious organisations | $10 \cdot 4$ | * | 1.0 | * | 49 | 85.8 | 127.8 2.0 |
| Research and development services | 47.1 | 3.5 | $5 \cdot 6$ | $3 \cdot 1$ | $4 \cdot 1$ | $2 \cdot 1$ | 2.0 7.4 |
| Other professional and scientific services | $76 \cdot 7$ | $1 \cdot 6$ | $5 \cdot 8$ | $10 \cdot 1$ | $2 \cdot 9$ | 4.6 | 7.4 8.4 |
| Miscellaneous services | 725-1 | $58 \cdot 1$ | $136 \cdot 7$ | 134.3 | 84.4 | 134-1 |  |
| Cinemas, theatres, radio, etc. | 71.5 | $1 \cdot 6$ | $8 \cdot 2$ | 5.5 | 2.8 | 134.1 5.9 | 195.9 7.9 |
| Sport and other recreations | $22 \cdot 0$ | $3 \cdot 1$ | $3 \cdot 8$ | $5 \cdot 1$ | $2 \cdot 5$ | 5.1 | 7.9 11.1 |
| Betting and gambling | $18 \cdot 1$ | * | 2.0 | 3.0 | 1.3 | 5.1 $4 \cdot 3$ | $11 \cdot 1$ 16.1 |
| Hotels and other residential establishments Restaurants, cafes, snack bars | $96 \cdot 7$ 52.6 | $10 \cdot 1$ 3.2 | 32.6 | 14.6 | 7.7 | r $17 \cdot 3$ | $16 \cdot 1$ 22.5 |
| Restaurants, cafes, snack bars Public houses | $52 \cdot 6$ 22.5 | 3.2 | 9.1 $2 \cdot 3$ | 6.9 9.4 | $5 \cdot 3$ $3 \cdot 7$ | 9.5 | 11.8 |
| Clubs | $15 \cdot 7$ | $1 \cdot 5$ | $2 \cdot 3$ | 9.4 3.5 | 3.7 2.7 | $5 \cdot 9$ | $14 \cdot 4$ |
| Catering contractors | $22 \cdot 5$ | * | $3 \cdot 1$ | 6.4 | $2 \cdot 3$ | 6.8 3.4 | 5.5 |
| Hairdressing and manicure | $32 \cdot 5$ | $3 \cdot 1$ | 6. 5 | $7 \cdot 3$ | $5 \cdot 4$ | $7 \cdot 1$ | 4.5 8.9 |
| Private domestic service | $42 \cdot 1$ | $5 \cdot 2$ | $12 \cdot 2$ | 5.8 | $4 \cdot 7$ | $6 \cdot 3$ | 6.4 |
| Laundries | $36 \cdot 7$ | $2 \cdot 5$ | $5 \cdot 6$ | $6 \cdot 1$ | $2 \cdot 9$ | 6. 6 | 9.0 |
| Dry cleaning, job dyeing, carpet beating, etc. | $9 \cdot 5$ | * | $2 \cdot 0$ | $2 \cdot 8$ | $3 \cdot 0$ | $2 \cdot 5$ | $3 \cdot 3$ |
| Motor repairers, distributors, garages and filling stations | $137 \cdot 5$ | $15 \cdot 5$ | $31 \cdot 9$ | $37 \cdot 1$ | $28 \cdot 2$ | 33.6 |  |
| Repair of boots and shoes | $2 \cdot 5$ | , | * | , | 28 | 1.0 | * 6 |
| Other services | $142 \cdot 9$ | $9 \cdot 6$ | $14 \cdot 7$ | $20 \cdot 4$ | $11 \cdot 5$ | 19.1 | 33.4 |
| Public administration and defence $\ddagger$ | $586 \cdot 7$ |  |  | 97-9 |  | $91 \cdot 2$ |  |
| National government service | 257.4 | $13 \cdot 4$ | $49 \cdot 3$ | $31 \cdot 6$ | 21.1 | 24.1 | $41 \cdot 0$ |
| Local government service | $329 \cdot 3$ | $24 \cdot 3$ | $48 \cdot 6$ | $66 \cdot 2$ | $45 \cdot 2$ | 67-1 | $95 \cdot 8$ |

* Under 1,000.
†Includes about 9,000 civil servants ( 7,000 men and 2,000 women) working outside the United Kingdom.
$\ddagger$ Excluding members of HM Forces.

Table 85 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970
Total, males and females
Thousands

| Region | Wales | Scotland | Great Britain | Northern Ireland | United Kingdom | Industry (Orders and MLH's of the Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North |  |  |  |  |  |  |
| 157 - 8 | 124.7 | $285 \cdot 1$ | 2,817.9 | 69.8 | 2,887.8 | Professional and scientific services |
| 157.8 3.4 | 1.5 | $8 \cdot 7$ | $93 \cdot 5$ | 1.4 | 2,94.9 | Accountancy services |
| 86.4 | $63 \cdot 1$ | 131.1 | 1,382.1 | $34 \cdot 8$ | 1,416.9 | Educational services |
| $4 \cdot 1$ | 3.3 | $12 \cdot 6$ 113.5 | 105.0 $1,008.3$ | 1.6 29.2 | 106.7 1.037 .4 | Legal services |
| 56.9 | 52.7 | 113.5 1.9 | $1,008 \cdot 3$ 19.1 | $29 \cdot 2$ | $1,037.4$ 19.8 | Medical and dental services Religious organisations |
| $2 \cdot 0$ | $1 \cdot 2$ | 6.5 | 82.5 | * | $82 \cdot 7$ | Research and development services |
| $4 \cdot 3$ | $2 \cdot 4$ | $10 \cdot 7$ | $127 \cdot 4$ | $2 \cdot 0$ | $129 \cdot 3$ | Other professional and scientific services |
| $102 \cdot 6$ | $70 \cdot 1$ | 166.5 | 1,807 7 | 38.0 | 1,845.8 | Miscellaneous services <br> Cinemas, theatres, radio, etc. <br> Sport and other recreations <br> Betting and gambling <br> Hotels and other residential establishments <br> Restaurants, cafes, snack bars |
| 4.6 | $4 \cdot 0$ | 6.7 5.7 | 118.6 65.1 | ${ }_{*} \cdot 3$ | 119.9 65.7 |  |
| $4 \cdot 6$ $4 \cdot 1$ | 2.1 3.2 | $5 \cdot 7$ 5.4 | $65 \cdot 1$ 58.0 | $1 \cdot 0$ | 65.7 59.0 |  |
| 4.1 17.7 | 3.2 15.5 | $35 \cdot 9$ | 270.5 | $4 \cdot 5$ | 274.9 |  |
| $5 \cdot 9$ | $4 \cdot 4$ | 11.7 | $120 \cdot 5$ | 1.8 | $122 \cdot 3$ |  |
| $7 \cdot 6$ | $2 \cdot 3$ | $7 \cdot 3$ | $76 \cdot 2$ | $1 \cdot 7$ | $77 \cdot 9$ | Public houses Clubs |
| $7 \cdot 9$ 1.5 | $3 \cdot 3$ | $3 \cdot 4$ | $52 \cdot 4$ |  | 53.0 |  |
| 1.5 | $1 \cdot 2$ | $2 \cdot 9$ | $48 \cdot 4$ | * | $49 \cdot 3$ | Catering contractors Hairdressing and manicure |
| $4 \cdot 2$ 4.9 | $2 \cdot 7$ | $8 \cdot 3$ | $85 \cdot 9$ | $1 \cdot 5$ | 87.4 |  |
| 4.9 3.8 | $2 \cdot 6$ | 8.0 | $98 \cdot 3$ | 3.0 | $101 \cdot 2$ | Private domestic service |
| $3 \cdot 8$ 1.1 | $2 \cdot 5$ | 5.8 3.0 | 81.5 29.1 | ${ }_{*} \cdot 6$ | $83 \cdot 2$ $29 \cdot 5$ | Laundries <br> Dry cleaning, job dyeing, carpet beating, etc. Motor repairers, distributors, garages and filling |
| $1 \cdot 1$ | $1 \cdot 2$ |  |  |  |  |  |
| $21 \cdot 1$ | $16 \cdot 4$ | 36.5 | 398.4 | $8 \cdot 5$ | 407.0 | stations |
| * | * | * | $6 \cdot 3$ | * | 6.4 | Repair of boots and shoes |
| $13 \cdot 2$ | $8 \cdot 7$ | $25 \cdot 3$ | $298 \cdot 7$ | $10 \cdot 4$ | $309 \cdot 1$ |  |
| 81.0 | $64 \cdot 9$ | 121.1 | 1,390.9 $\dagger$ | $39 \cdot 3$ | 1,430 $2 \dagger$ | Public administration and defence $\ddagger$ |
| $34 \cdot 9$ | 21.4 | $44 \cdot 9$ | $548.5 \dagger$ | 24.0 | $572 \cdot 6 \dagger$ | National government service |
| $46 \cdot 1$ | $43 \cdot 5$ | $76 \cdot 2$ | 842.4 | $15 \cdot 3$ | $857 \cdot 7$ | Local government service |


| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East <br> Anglia | South West | West <br> Midlands | East Midlands | Yorks. and Humberside | North West |
| Total, all industries and services |  |  |  |  |  |  |  |
| Total, production industries (Orders II-XXI) | 2,220 7 | $203 \cdot 7$ | $432 \cdot 8$ | 1,016 0 | $579 \cdot 9$ | 809.5 | 1,082 - 8 |
| Total, manufacturing industries (Orders III-XIX) <br> $\begin{array}{lll}1,718 \cdot 5 & 148.9 & 311.4\end{array}$ <br> $853 \cdot 6$ <br> $412 \cdot 6$ <br> $588 \cdot 8$ <br> $884 \cdot 0$ |  |  |  |  |  |  |  |
| Agriculture, forestry, fishing Agriculture and horticulture Forestry Fishing | $66 \cdot 3$ $63 \cdot 3$ 2.5 . | $40 \cdot 5$ $38 \cdot 7$ $*$ 1.1 | $31 \cdot 9$ $30 \cdot 0$ 1.3 | 21.4 20.9 | $22 \cdot 7$ $22 \cdot 1$ | $25 \cdot 9$ $20 \cdot 0$ $*$ $5 \cdot 6$ | $\begin{array}{r} 10.7 \\ 9.5 \\ * 1.0 \\ 1.0 \end{array}$ |
| Mining and quarrying <br> Coal mining <br> Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Petroleum and natural gas Other mining and quarrying | 13.4 5.6 $*$ 6.0 $*$ | 2.4 $*$ \% : * | 13.1 $*$ 3.9 7.0 $*$ 1.5 | 29.6 26.1 1.7 1.6 $*$ | 76.2 70.5 1.9 1.8 $*$ 2.0 | $88 \cdot 2$ $85 \cdot 8$ 1.2 | 20.6 16.0 2.9 $\vdots$ |
| Food, drink and tobacco <br> Grain milling <br> Bread and flour confectionery <br> Biscuits <br> Bacon curing, meat and fish products <br> Milk and milk products <br> Sugar <br> Cocoa, chocolate and sugar confectionery <br> Fruit and vegetable products <br> Animal and poultry foods <br> Vegetable and animal oils and fats <br> Food industries not elsewhere specified <br> Brewing and malting <br> Soft drinks <br> Other drink industries <br> Tobacco | $141 \cdot 1$ $8 \cdot 8$ $21 \cdot 7$ $6 \cdot 0$ $16 \cdot 7$ $8 \cdot 7$ $4 \cdot 5$ $9 \cdot 4$ $7 \cdot 5$ $4 \cdot 0$ $1 \cdot 5$ $13 \cdot 0$ $23 \cdot 0$ $7 \cdot 6$ 3.4 $5 \cdot 2$ | 25.5 1.9 1.9 $*$ 3.2 $*$ 1.8 1.2 8.2 1.9 $*$ 2.6 $*$ | 41.4 2.6 5.4 $*$ $5 \cdot 6$ 8.4 $*$ 2.4 $*$ 3.8 $*$ 4.6 1.1 1.2 | 45.2 $*$ 10.0 $*$ 5.4 5.4 $*$ 6.5 1.8 1.1 $*$ | 29.6 2.0 5.1 1.1 3.0 1.7 $:$ $:$ 3.6 2.8 $:$ | 46.8 2.1 7.4 1.0 7.5 2.0 $*$ 8.6 3.5 1.8 2.7 1.3 6.1 1.9 | 74.1 5.5 13.9 5.5 6.6 5.7 1.5 4.9 4.9 6.0 1.1 5.5 7.9 2.7 .7 |
| Coal and petroleum products Coke ovens and manufactured fuel Mineral oil refining <br> Lubricating oils and greases | 19.9 $*$ $18 \cdot 0$ 1.9 | * | * | 1.5 | 2.8 2.4 $*$ | 6.5 $5 \cdot 2$ $*$ | 10.0 6.9 2.8 |
| Chemicals and allied industries <br> General chemicals <br> Pharmaceutical chemicals and preparations <br> Toilet preparations <br> Paint <br> Soap and detergents | 95.5 17.1 22.8 $5 \cdot 7$ 10.8 2.7 | $9 \cdot 0$ $\cdots$ $*$ | 10.0 2.8 $*$ $*$ | 16.6 6.0 $:$ 1.9 | 11.2 2.2 3.0 $*$ | 25.2 8.0 1.0 $*$ 1.6 | $82 \cdot 6$ $38 \cdot 0$ 8.5 $*$ 4.4 8.1 |
| Synthetic resins and plastics materials and synthetic rubber <br> Dyestuffs and pigments <br> Fertilizers <br> Other chemical industries | 11.0 1.6 1.3 22.5 | $3 \cdot 1$ <br> $1 \cdot 7$ <br> $1 \cdot 7$ | 3.5 1.0 1.5 | $4 \cdot 2$ $1 \cdot 0$ $*$ $3 \cdot 2$ | : | - 7.4 2.5 2.6 | 8.1 10.5 5.0 1.9 6.0 |
| Metal manufacture <br> Iron and steel (general) <br> Steel tubes <br> Iron castings, etc. <br> Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals | 40.2 3.3 2.9 7.4 11.2 5.7 9.8 | $3 \cdot 4$ $*$ $2 \cdot 4$ $*$ $*$ |  | 123.0 24.7 18.1 32.2 18.4 23.8 5.7 | $41 \cdot 0$ 8.9 $9 \cdot 0$ 21.0 1.4 $*$ | $96 \cdot 2$ $76 \cdot 0$ $11 \cdot 2$ $*$ $7 \cdot 0$ | $29 \cdot 3$ $11 \cdot 5$ $\cdot$ $6 \cdot 2$ $2 \cdot 9$ $4 \cdot 1$ $3 \cdot 8$ |
| Mechanical engineering | $274 \cdot 6$ | $26 \cdot 5$ | $57 \cdot 7$ | $127 \cdot 6$ | 92.0 | 95.9 | $131 \cdot 1$ |
| Agricultural machinery (except tractors) | $5 \cdot 7$ | 6.5 | $2 \cdot 1$ | 3.5 | 1.2 | 1.0 | $2 \cdot 6$ |
| Metal-working machine tools | 21.0 | $1 \cdot 7$ | $4 \cdot 3$ | $25 \cdot 1$ | $7 \cdot 8$ | $10 \cdot 0$ | $5 \cdot 6$ |
| Pumps, valves and compressors Industrial engines | 17.8 4.5 | * | $6 \cdot 8$ $4 \cdot 1$ | 6.5 5.1 | 4.0 8.0 | 6. 6 | 8.3 4.6 |
| Textile machinery and accessories | 1.1 | * | ${ }^{*}$ | $1 \cdot 3$ | $10 \cdot 7$ | $7 \cdot 5$ | $15 \cdot 6$ |
| Construction and earth-moving equipment | 9.0 | $2 \cdot 5$ | $1 \cdot 6$ | $3 \cdot 2$ | $7 \cdot 4$ | 3.5 | 1.4 |
| Mechanical handling equipment | $17 \cdot 9$ | . | $4 \cdot 5$ | 7.0 | 6.3 | 4.0 | $9 \cdot 3$ |
| Office machinery | $18 \cdot 6$ | * | - | 1.9 | $1 \cdot 7$ | 1.2 | $1 \cdot 3$ |
| Other machinery | $76 \cdot 6$ | $8 \cdot 3$ | 11.5 | $18 \cdot 8$ | $15 \cdot 0$ | 25.4 | $37 \cdot 2$ |
| Industrial (including process) plant and steelwork | 35.9 | $2 \cdot 0$ | $3 \cdot 8$ | $24 \cdot 2$ | $9 \cdot 3$ | 12.8 | $24 \cdot 3$ |
| Ordnance and small arms | $3 \cdot 0$ | - | - | $2 \cdot 6$ | 1.3 | 1.7 | $2 \cdot 5$ |
| Other mechanical engineering not elsewhere specified | 63.5 | $3 \cdot 5$ | $18 \cdot 3$ | $28 \cdot 3$ | $19 \cdot 1$ | $22 \cdot 2$ | 18.5 |

[^82]| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland |
| :--- | :--- | :--- | :--- | :--- | | United |
| :--- |
| Kingdom |$\quad$| Industry (Orders and MLH's of the |
| :--- |
| Sorth |


| 801 | 608 | 1,258 | 13,832 $\dagger$ | 298 | 14,129 $\dagger$ | Total, all industries and services (Orders I-XXVII) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $520 \cdot 3$ | 386-1 | 726.1 | 7,978 - 0 | 165.0 | 8,143 $\cdot 0$ | Total, production industries (Orders II-XXI) |
| $352 \cdot 6$ | $254 \cdot 3$ | $499 \cdot 6$ | 6,024 - 2 | $111 \cdot 1$ | 6,135-2 | Total, manufacturing industries (Orders III-XIX) |
| 16.8 | $11 \cdot 2$ | 51.1 | 298.4 | $8 \cdot 6$ | $307 \cdot 0$ | Agriculture, forestry, fishing |
| 14.4 | $8 \cdot 7$ | $38 \cdot 3$ | $265 \cdot 7$ | $6 \cdot 4$ | $272 \cdot 1$ | Agriculture and horticulture |
| 1.3 | 2.3 | $5 \cdot 3$ 7.5 | 14.9 | $1 \cdot 7$ | $16 \cdot 7$ 18.3 | Forestry |
| $1 \cdot 2$ | * | 7.5 | $17 \cdot 8$ |  | $18 \cdot 3$ | Fishing |
| $62 \cdot 6$ | $51 \cdot 9$ | $38 \cdot 9$ | 397.0 | $3 \cdot 2$ | $400 \cdot 2$ | Mining and quarrying |
| 59.5 | $47 \cdot 2$ | $35 \cdot 0$ | $346 \cdot 4$ |  | 346.4 | Coal mining |
| 1.4 | 3.7 | $2 \cdot 3$ 1.4 | 19.3 22.6 | $2 \cdot 9$ | 22.1 23.0 | Stone and slate quarrying and mining |
| * | * | , | 1.4 | - | 1.4 | Chalk, clay, sand and gravel extraction Petroleum and natural gas |
| * | * | * | $7 \cdot 3$ | - | 7-3 | Other mining and quarrying |
| 21.7 | $12 \cdot 2$ | $59 \cdot 9$ | $497 \cdot 6$ | $18 \cdot 1$ | $515 \cdot 7$ | Food, drink and tobacco |
| $1 \cdot 1$ | * | $1 \cdot 7$ | $26 \cdot 6$ | $2 \cdot 5$ | 29.2 | Grain milling |
| $5 \cdot 0$ | $3 \cdot 5$ | $12 \cdot 0$ | $85 \cdot 9$ | $4 \cdot 8$ | $90 \cdot 7$ | Bread and flour confectionery |
| * | * | $2 \cdot 6$ | $18 \cdot 2$ | * | 18.4 | Biscuits |
| $2 \cdot 6$ | 1.0 | $9 \cdot 0$ 2.9 | 60.6 | $2 \cdot 6$ | $63 \cdot 3$ | Bacon curing, meat and fish products |
| $2 \cdot 2$ | $2 \cdot 5$ | $2 \cdot 9$ | 40.2 | $2 \cdot 5$ | $42 \cdot 7$ | Milk and milk products |
| * 5 | - | 1.0 | $10 \cdot 7$ 36.6 | - | $10 \cdot 7$ $36 \cdot 7$ | Sugar |
| 1.5 1.1 | * | $1 \cdot 0$ $2 \cdot 1$ | 36.6 33.4 | * | $36 \cdot 7$ 34.0 | Cocoa, chocolate and sugar confectionery Fruit and vegetable products |
| * | * | $2 \cdot 3$ | 24.6 | - | 25.3 | Animal and poultry foods |
| * | - | * | 6.8 | - | 6.8 | Vegetable and animal oils and fats |
|  | * 5 | $1 \cdot 4$ | $25 \cdot 7$ | - | $25 \cdot 7$ | Food industries not elsewhere specified |
| 4.1 | $2 \cdot 5$ | $7 \cdot 0$ $2 \cdot 8$ | $70 \cdot 4$ | * | 70.8 | Brewing and malting |
| 1.4 | * | 2.8 12.4 | 21.3 19.2 | - | 22.2 19.3 | Soft drinks |
| - | * | 1.0 | $17 \cdot 2$ | $2 \cdot 8$ | $19 \cdot 3$ 20.0 | Other drink industries Tobacco |
| $3 \cdot 6$ | 6.8 | $3 \cdot 1$ | 54.4 | - | 54.5 | Coal and petroleum products |
| 3.1 | 4.0 2.8 | $2 \cdot 2$ | 16.5 | - | 16.5 | Coke ovens and manufactured fuel |
| * | $\stackrel{2 \cdot 8}{*}$ | $2 \cdot 2$ | 31.2 6.8 | - | 31.3 6.8 | Mineral oil refining Lubricating oils and greases |
| 46.9 | $13 \cdot 6$ | 22.2 | 333.0 | $2 \cdot 1$ |  |  |
| $27 \cdot 5$ | $4 \cdot 5$ | $5 \cdot 8$ | 112.3 | ${ }_{0} 1$ | 112.9 | General chemicals |
| 1.9 | 1.4 | $1 \cdot 4$ | 41.3 | - | 41.3 | Pharmaceutical chemicals and preparations |
| 1.6 | * | * | 7.7 23.3 | - | 7.7 | Toilet preparations |
| 1.0 | * | * | $13 \cdot 8$ | - | 23.4 13.8 | Paint |
|  | $4 \cdot 0$ | $2 \cdot 8$ |  |  |  | Synthetic resins and plastics materials and |
| $4 \cdot 2$ | - | $2 \cdot 6$ | 49.8 22.4 | * | $50 \cdot 6$ | synthetic rubber |
| - | * | 1.4 | 10.8 | - | 22.4 11.3 | Dyestuffs and pigments Fertilizers |
| $1 \cdot 4$ | $3 \cdot 0$ | $7 \cdot 0$ | $51 \cdot 7$ | * | 51.8 | Other chemical industries |
| $52 \cdot 6$ | 84.4 | $41 \cdot 8$ |  | * |  |  |
| 39.9 3.6 | $68 \cdot 3$ | 21.9 | 254.6 | - | 519.5 254.6 |  |
| 3.6 5.2 | $2 \cdot 6$ 4.2 | 5.5 8.8 | 43.9 | - | 54.6 44.0 | Iron and steel (general) Steel tubes |
| $5 \cdot 2$ 1.4 | 4.2 6.7 | 8.8 3.4 | $100 \cdot 6$ 46.6 | * | $100 \cdot 9$ | Iron castings, etc. |
| 1.5 | * | 2. $2 \cdot$ | $46 \cdot 6$ 46.3 | - | 46.6 | Aluminium and aluminium alloys |
| - | $2 \cdot 2$ | * | $46 \cdot 3$ 27 | - | $46 \cdot 4$ 27.1 | Copper, brass and other copper alloys Other base metals |
| $62 \cdot 9$ | $27 \cdot 7$ | $99 \cdot 4$ |  |  |  |  |
| * 3.8 | - ${ }^{\text {a }}$ | 3.9 | 97.8 | $13 \cdot 3$ | $1,008 \cdot 7$ $27 \cdot 9$ | Mechanical engineering Agricultural machinery (except tractors) |
| 3.8 1.8 | 1.3 1.8 | 3.7 8.8 | 84.4 | - | 27.4 | Agricultural machinery (except tractors) Metal-working machine tools |
| * | * | $8 \cdot 8$ | $63 \cdot 3$ | * | 63.5 | Pumps, valves and compressors |
| * | - | $2 \cdot 3$ | $26 \cdot 7$ $39 \cdot 0$ |  | 26.7 | Industrial engines |
| $3 \cdot 4$ | $1 \cdot 6$ | 6.0 | 39.5 | $5 \cdot 0$ | 44.0 39.5 | Textile machinery and accessories |
| 7.8 | , | $4 \cdot 3$ | 62.5 | * | 39.5 62.7 | Construction and earth-moving equipment |
| 11.0 | 5 | $9 \cdot 8$ | 36.1 | * | 36.2 | Mechanical handling equipment |
| 11.0 20.1 | 5.8 7 | 23.2 | $232 \cdot 7$ | $3 \cdot 6$ | 236.2 | Office machinery |
| 3.5 | -7 | 27.0 1.0 | 167.1 16.2 | . | 168.0 | Industrial (including process) plant and steelwork |
| $9 \cdot 7$ | $7 \cdot 8$ |  |  |  |  | Ordnance and small arms |
|  | $7 \cdot 8$ | $9 \cdot 2$ | $200 \cdot 1$ | $2 \cdot 9$ | 203.0 | Other mechanical engineering not elsewhere specified |


| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South <br> East | East Anglia | South West | West Midlands | East Midlands | Yorks. and Humberside | North West |
| Instrument engineering | 56.9 | 3.9 | $7 \cdot 9$ | $3 \cdot 7$ | $3 \cdot 7$ |  |  |
| Photographic and document copying equipment | $5 \cdot 3$ | 3 | $2 \cdot 4$ | 3.7 | $3 \cdot 7$ | * 3 | 5.6 |
| Watches and clocks | $2 \cdot 0$ | * |  |  | * |  |  |
| Surgical instruments and appliances | $10 \cdot 2$ | * | * | * | * | $1 \cdot 1$ |  |
| Scientific and industrial instruments and systems | $39 \cdot 5$ | $2 \cdot 9$ | $4 \cdot 7$ | $2 \cdot 5$ | $3 \cdot 0$ | $2 \cdot 0$ | 1.4 3.9 |
| Electrical engineering | 235.5 | 13.9 | $20 \cdot 0$ | $73 \cdot 3$ | $22 \cdot 7$ |  |  |
| Electrical machinery | $24 \cdot 4$ | $3 \cdot 8$ | 7.9 | 29.1 | 5.5 | 16.6 9.0 | $84 \cdot 3$ $27 \cdot 1$ |
| Insulated wires and cables | 14.4 14.9 | 1.3 | * | 1.4 | 1.0 | * | $13 \cdot 5$ |
| Telegraph and telephone apparatus and equipment Radio and electronic components | $14 \cdot 9$ | 1.3 | * | 11.4 | $5 \cdot 7$ | , | 11.5 |
| Radio and electronic components ${ }^{\text {Broadcast receiving and sound reproducing }}$ | $36 \cdot 4$ | $2 \cdot 2$ | $3 \cdot 5$ | * | $3 \cdot 9$ | * | 8.7 |
| Broadcast rent | $17 \cdot 5$ | $1 \cdot 5$ | $2 \cdot 6$ | $1 \cdot 5$ | * | * | * |
| Electronic computers | $25 \cdot 8$ | * | * | $3 \cdot 1$ | * | * | $5 \cdot 8$ |
| Radio, radar and electronic capital goods | $53 \cdot 3$ | 1.0 | - | * | $2 \cdot 0$ | * | $3 \cdot 2$ |
| Electric appliances primarily for domestic use | 13.5 | $3 \cdot 3$ | $1 \cdot 6$ | 4.4 | * |  | 4.2 |
| Other electrical goods | $35 \cdot 4$ | - | $2 \cdot 3$ | 21.0 | 3.7 | 2.2 | 10.6 |
| Shipbuilding and marine engineering | $38 \cdot 1$ | $3 \cdot 6$ | 17.4 | - | 1.1 | $7 \cdot 0$ | 26.8 |
| Shipbuilding and ship repairing | $30 \cdot 9$ | $3 \cdot 5$ | $16 \cdot 8$ | * | $1 \cdot 1$ | 6.5 | 21.4 |
| Marine engineering | 7-2 | * | * | * | * | * | $5 \cdot 5$ |
| Vehicles | 204.0 | $18 \cdot 6$ | $55 \cdot 4$ | $181 \cdot 1$ | $48 \cdot 2$ | 42.4 | $107 \cdot 2$ |
| Wheeled tractor manufacturing | $3 \cdot 6$ | , | , | $7 \cdot 1$ |  | 8.9 | $1 \cdot 2$ |
| Motor vehicle manufacturing | $135 \cdot 7$ | 16.9 | $13 \cdot 6$ | $144 \cdot 1$ | $8 \cdot 1$ | $14 \cdot 8$ | $68 \cdot 7$ |
| Motor cycle, tricycle and pedal cycle manufacturing | * | * | * | $7 \cdot 6$ | $5 \cdot 6$ | * | * |
| Aerospace equipment manufacturing and repairing | $55 \cdot 3$ | $1 \cdot 4$ | $37 \cdot 1$ | $19 \cdot 5$ | $26 \cdot 6$ | $11 \cdot 1$ | $28 \cdot 2$ |
| Locomotives and railway track equipment | $3 \cdot 6$ | , | $4 \cdot 3$ | - | $3 \cdot 2$ | $3 \cdot 1$ | $5 \cdot 6$ |
| Railway carriages and wagons and trams | $4 \cdot 9$ | * | , | $2 \cdot 4$ | $4 \cdot 7$ | $4 \cdot 4$ | 3.5 |
| Metal goods not elsewhere specified | 111.6 | $4 \cdot 1$ | $11 \cdot 6$ | 136.3 | 20.4 | $56 \cdot 6$ | $46 \cdot 6$ |
| Engineers' small tools and gauges | $20 \cdot 5$ | * | $2 \cdot 1$ | $15 \cdot 4$ | $3 \cdot 1$ | $11 \cdot 1$ | $4 \cdot 5$ |
| Hand tools and implements | 1.5 | * |  | $3 \cdot 8$ | . | $6 \cdot 1$ | 4 |
| Cutlery, spoons, forks and plated tableware, etc. | $3 \cdot 3$ | * | * | - | * | $4 \cdot 6$ | * |
| Bolts, nuts, screws, rivets, etc. | $4 \cdot 5$ | * | * | $16 \cdot 6$ | 1.0 | $1 \cdot 4$ | $1 \cdot 6$ |
| Wire and wire manufactures | $3 \cdot 6$ | * | * | $4 \cdot 2$ | $1 \cdot 8$ | $9 \cdot 2$ | $7 \cdot 7$ |
| Cans and metal boxes | $5 \cdot 6$ | * | * | $1 \cdot 2$ | $2 \cdot 0$ | 2 | $2 \cdot 5$ |
| Jewellery and precious metals | $5 \cdot 8$ | $\stackrel{*}{*}$ | - | $3 \cdot 5$ | . | - | - |
| Metal industries not elsewhere specified | $66 \cdot 7$ | $2 \cdot 6$ | $8 \cdot 5$ | $91 \cdot 0$ | $11 \cdot 6$ | $22 \cdot 5$ | $29 \cdot 1$ |
| Textiles | 16.1 | $1 \cdot 9$ | $10 \cdot 0$ | $18 \cdot 6$ | $49 \cdot 5$ | $88 \cdot 2$ | $99 \cdot 4$ |
| Production of man-made fibres | - | . | $2 \cdot 3$ | $4 \cdot 8$ | $4 \cdot 5$ | $7 \cdot 0$ | $6 \cdot 2$ |
| Spinning and doubling on the cotton and flax systems | - | - | $1 \cdot 4$ | $1 \cdot 4$ |  |  |  |
| Weaving of cotton, linen and man-made fibres | 1.4 | * | . | * | $1 \cdot 2$ | 3.7 | $22 \cdot 5$ |
| Woollen and worsted | 1.0 | * | $1 \cdot 6$ | * | 1.9 | $53 \cdot 8$ | $5 \cdot 6$ |
| Jute | * | * | * | - | - | * | . |
| Rope, twine and net | 3.7 | * | * | * | , 0 | 1.0 | 4.0 |
| Hosiery and other knitted goods | $3 \cdot 7$ | * | * | * | $26 \cdot 0$ | $1 \cdot 0$ | $4 \cdot 0$ |
| Lace | * | : | * | * | $2 \cdot 4$ | 7 |  |
| Carpets | * | * | * | $7 \cdot 3$ | , | $7 \cdot 6$ | $3 \cdot 2$ |
| Narrow fabrics (not more than 30 cm . wide) | - | * | * | 1.0 | $3 \cdot 2$ | * | $1 \cdot 5$ |
| Made-up textiles | $2 \cdot 2$ | * | * | * | * | 7 | $2 \cdot 4$ |
| Textile finishing | 2.0 2.1 | * | $1 \cdot 2$ | $1 \cdot 1$ | $7 \cdot 9$ | 7.5 3.5 | $15 \cdot 2$ 11.4 |
| Other textile industries | $2 \cdot 1$ | * | $1 \cdot 2$ | * | * | $3 \cdot 5$ | 11.4 |
|  |  |  |  | 2.0 |  | 3.4 |  |
| Leather (tanning and dressing) and fellmongery | $2 \cdot 8$ | * | $2 \cdot 2$ | * | 3.0 | 2.9 | $3 \cdot 4$ 1.5 |
| Leather goods | 3.7 3.1 | * | * | 1.2 | * | - | ${ }^{1 \cdot 5}$ |
| Clothing and footwear | $35 \cdot 9$ | $3 \cdot 8$ | 8.4 | $4 \cdot 1$ | 23.8 | $16 \cdot 1$ | 18.0 |
| Weatherproof outerwear | * | , | . | * | * | * | 3.5 |
| Men's and boys' tailored outerwear | $6 \cdot 8$ | * | * | $1 \cdot 0$ | $1 \cdot 4$ | $12 \cdot 9$ | $2 \cdot 7$ |
| Women's and girls' tailored outerwear | 11.4 | * | * | * | * | * | 1.3 |
| Overalls and men's shirts, underwear, etc. | 1.9 | * | * | * | 1.5 | * | 1.5 2.2 |
| Dresses, lingerie, infants' wear, etc. | $7 \cdot 0$ | * | * | * | 1. 5 | * | 2.2 |
| Hats, caps and millinery | 1.5 | * | 1.4 | * |  | * |  |
| Dress industries not elsewhere specified | 2.5 4.0 | 3.0 | 1.4 5.7 |  | $19 \cdot 1$ | * | $5 \cdot 3$ |
| Footwear | 4.0 | 3.0 | $5 \cdot 7$ | $1 \cdot 6$ | $19 \cdot 1$ |  |  |

[^83]| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland | United <br> Kingdom |
| :--- | :--- | :--- | :--- | :--- | :--- |


|  | $1 \cdot 9$ | $8 \cdot 3$ | $97 \cdot 4$ | * | $98 \cdot 3$ | Instrument engineering |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.0 | $1 \cdot 9$ | $8 \cdot 3$ | 9.5 | - | 9.5 | Photographic and document copying equipmen |
| * | * | $2 \cdot 4$ | 6.0 | - | 6.0 | Watches and clocks |
| * | * | $1 \cdot 1$ | 16.8 | * | 17.6 | Surgical instruments and appliances |
| $1 \cdot 5$ | * | $4 \cdot 5$ | 65.2 | - | $65 \cdot 2$ | Scientific and industrial instruments and systems |
| 1.5 | , |  |  |  | 畐 |  |
|  |  |  |  |  |  |  |
| $31 \cdot 1$ | $17 \cdot 1$ | $28 \cdot 9$ | $543 \cdot 3$ | $7 \cdot 5$ | $550 \cdot 8$ | Electrical engineering |
| 14.4 | $3 \cdot 1$ | $6 \cdot 9$ | 131.2 | $1 \cdot 9$ | $133 \cdot 1$ | Electrical machinery |
| 1.9 | $2 \cdot 5$ |  | $35 \cdot 8$ | * | $36 \cdot 3$ | Insulated wires and cables |
| 4.5 | $1 \cdot 1$ | * | $52 \cdot 2$ | 1.9 | 54.1 | Telegraph and telephone apparatus and equipment |
| $3 \cdot 1$ | $2 \cdot 5$ | $3 \cdot 6$ | $65 \cdot 7$ | * | 66.4 | Radio and electronic components <br> Broadcast receiving and sound reproducing |
| * | * | * | 26.0 | * | 26.4 | equipment |
| * | * | 6.2 | $42 \cdot 2$ | $1 \cdot 9$ | 44.0 | Electronic computers |
| $1 \cdot 1$ | * | $4 \cdot 6$ | $67 \cdot 7$ | - | 67.7 | Radio, radar and electronic capital goods |
| $2 \cdot 4$ | $4 \cdot 9$ | $2 \cdot 2$ | 39.4 | * | $39 \cdot 6$ 83.2 | Electric appliances primarily for domestic use |
| $2 \cdot 8$ | $1 \cdot 7$ | $2 \cdot 7$ | $83 \cdot 0$ | * | $83 \cdot 2$ |  |
| $37 \cdot 0$ | $2 \cdot 2$ | $41 \cdot 5$ | $175 \cdot 6$ | $9 \cdot 9$ | 185.5 | Shipbuilding and marine engineering |
| $32 \cdot 8$ | $1 \cdot 6$ | 31.4 | 146.1 | 6.6 | 152.8 32.7 | Shipbuilding and ship repairing |
| $4 \cdot 2$ | * | $10 \cdot 1$ | $29 \cdot 5$ | $3 \cdot 3$ | $32 \cdot 7$ | Marine engineering |
| $11 \cdot 9$ | $18 \cdot 7$ | $36 \cdot 8$ | $724 \cdot 3$ | $6 \cdot 9$ | $731 \cdot 2$ | Vehicles |
| 11. | , | , | 21.0 | - | 21.0 | Wheeled tractor manufacturing |
| $7 \cdot 5$ | $14 \cdot 2$ | $20 \cdot 5$ | $444 \cdot 1$ | * | $445 \cdot 1$ | Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufac- |
| * | * | * | $14 \cdot 6$ | - | $14 \cdot 6$ | turing |
| $1 \cdot 4$ | $3 \cdot 1$ | $12 \cdot 5$ | 196.0 | $5 \cdot 9$ | 202.0 | Aerospace equipment manufacturing and repairing |
| 1 | * | , | 21.3 | - | $21 \cdot 3$ | Locomotives and railway track equipment |
| 3.0 | $1 \cdot 2$ | $2 \cdot 7$ | $27 \cdot 3$ | - | $27 \cdot 3$ | Railway carriages and wagons and trams |
| $11 \cdot 3$ | $17 \cdot 0$ | 23.2 | $438 \cdot 7$ | $3 \cdot 1$ | $441 \cdot 8$ | Metal goods not elsewhere specified |
| , |  | $2 \cdot 5$ | $60 \cdot 2$ | * | 60.4 | Engineers' small tools and gauges |
| * | * | * | 13.6 | * | 13.8 | Hand tools and implements |
| * | 1 | * | $9 \cdot 7$ | * | $9 \cdot 9$ | Cutlery, spoons, forks and plated tableware, etc. |
| * | $1 \cdot 7$ | $2 \cdot 0$ | 29.1 | - | $29 \cdot 2$ | Bolts, nuts, screws, rivets, etc. |
| $1 \cdot 3$ | $2 \cdot 0$ | $3 \cdot 8$ | $34 \cdot 3$ |  | 34.4 | Wire and wire manufactures |
| $1 \cdot 1$ | $2 \cdot 0$ | * | 16.8 | * | $17 \cdot 1$ | Cans and metal boxes |
| * | * | * | 11.3 | - | $11 \cdot 3$ | Jewellery and precious metals |
| $7 \cdot 8$ | $10 \cdot 4$ | $13 \cdot 4$ | $263 \cdot 7$ | $2 \cdot 1$ | $265 \cdot 8$ | Metal industries not elsewhere specified |
| 15.3 | $13 \cdot 1$ | $36 \cdot 7$ | $348 \cdot 9$ | 26.1 | $375 \cdot 0$ | Textiles |
| $4 \cdot 4$ | $8 \cdot 0$ | $1 \cdot 5$ | $39 \cdot 1$ | 8.2 | 47-3 | Production of man-made fibres |
| 2.4 | $1 \cdot 2$ | $3 \cdot 4$ | 41.2 | $4 \cdot 9$ | $46 \cdot 1$ | Spinning and doubling on the cotton and flax systems |
| $1 \cdot 2$ | * | $1 \cdot 2$ | $32 \cdot 2$ | $4 \cdot 2$ | 36.4 | Weaving of cotton, linen and man-made fibres |
| $3 \cdot 1$ | * | $7 \cdot 2$ | $75 \cdot 5$ | * | 76.2 | Woollen and worsted |
| - | - | $6 \cdot 6$ | $6 \cdot 9$ | - | $6 \cdot 9$ | Jute |
| * | * | * | $3 \cdot 8$ | * | $4 \cdot 3$ | Rope, twine and net |
| * | $1 \cdot 1$ | $5 \cdot 3$ | $43 \cdot 5$ | $2 \cdot 5$ | 46.0 | Hosiery and other knitted goods |
| * | * |  | 3.6 |  | 3.7 | Lace |
| $1 \cdot 0$ | * | $\stackrel{5}{*}$ | 26.8 | $1 \cdot 1$ | $27 \cdot 9$ | Carpets |
| * | * | * | 8.2 8.6 | * ${ }^{\text {- }}$ | 8.4 9.9 | Narrow fabrics (not more than 30 cm . wide) |
| * | * | $3 \cdot 4$ | $38 \cdot 7$ | $2 \cdot 5$ | 41.2 | Textile finishing |
| * | * | * | $20 \cdot 8$ | - | 20.8 | Other textile industries |
| $1 \cdot 2$ | * | $2 \cdot 0$ | $30 \cdot 3$ | * | $30 \cdot 8$ | Leather, leather goods and fur |
| * | * | $1 \cdot 5$ | 18.0 | * | 18.3 | Leather (tanning and dressing) and fellmongery |
| * | * | * | 8.3 4.0 | * | 8.4 4.0 | Leather goods <br> Fur |
| $6 \cdot 1$ | $2 \cdot 3$ | $4 \cdot 9$ | 123.6 | $3 \cdot 7$ |  |  |
| * | * | * | $5 \cdot 7$ |  | 5.8 | Weatherproof outerwear |
| $2 \cdot 0$ | * | $1 \cdot 2$ | 29.6 | * | $30 \cdot 2$ | Men's and boys' tailored outerwear |
| * |  | * | 15.9 | - | 15.9 | Women's and girls' tailored outerwear |
| * | * | * | 5.9 13.5 | $1 \cdot 3$ | $7 \cdot 2$ | Overalls and men's shirts, underwear, etc. |
| * | * | * | 13.5 2.4 |  | 14.1 2.5 | Dresses, lingerie, infants' wear, etc. |
| 2-5 | * | * | 7.4 | * | 7.6 | Dress industries not elsewhere specified |
| $2 \cdot 5$ | * | * | 43.1 | * | 44.1 | Footwear |

Table 86 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970

## Males

Thousands

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South <br> East | East Anglia | South West | West Midlands | East <br> Midlands | Yorks, and Humberside | North West |
| Bricks, pottery, glass, cement, etc. | 65.2 | $7 \cdot 0$ | $8 \cdot 3$ | 46.2 |  |  |  |
| Bricks, fireclay and refractory goods | 10.4 | 3.3 | 1.0 | 46.2 | 18.8 | $28 \cdot 9$ | 39.8 |
| Pottery | $1 \cdot 7$ |  | , | 21.9 | 6.0 | $7 \cdot 2$ | $4 \cdot 5$ |
| Glass | $11 \cdot 3$ | * | * | $5 \cdot 8$ | $2 \cdot 0$ | 11.5 | 1.9 |
| Cement | $8 \cdot 1$ | * | * | 1.6 | 2.0 | 11.5 1.7 | $20 \cdot 2$ |
| Abrasives and building materials, etc. not elsewhere specified | 33.7 | $2 \cdot 5$ | $5 \cdot 6$ | $9 \cdot 8$ | $9 \cdot 3$ | $8 \cdot 1$ | $12 \cdot 5$ |
| Timber, furniture, etc. | $92 \cdot 2$ | $9 \cdot 3$ | $14 \cdot 9$ | $17 \cdot 4$ | $14 \cdot 6$ |  |  |
| Timber Furniture and upholstery | $30 \cdot 2$ 33.6 | 4.8 | 6.8 | $6 \cdot 8$ | 14.6 6.4 | 22.5 9.9 | 25.8 8.7 |
| Furniture and upholstery Bedding, etc. | 33.6 3.8 | $2 \cdot 8$ | $3 \cdot 6$ | 4.4 | $3 \cdot 3$ | 4.8 | 7.9 |
| Bedding, etc. | 3.8 13.9 | * | $1 \cdot 7$ | $2 \cdot 7$ |  | $1 \cdot 7$ | $1 \cdot 2$ |
| Wooden containers and baskets | $5 \cdot 3$ | * | $1 \cdot 7$ | 2.7 1.9 | 1.7 | $3 \cdot 1$ | $3 \cdot 3$ |
| Miscellaneous wood and cork manufactures | $5 \cdot 5$ | * | $1 \cdot 1$ | 1.9 | 1.0 1.4 | $1 \cdot 7$ $1 \cdot 2$ | 3.0 1.7 |
| Paper, printing and publishing | $212 \cdot 3$ | $11 \cdot 9$ | 26.4 | 20.0 | $17 \cdot 1$ | $23 \cdot 2$ |  |
| Paper and board | $28 \cdot 5$ | - | $5 \cdot 9$ | $2 \cdot 0$ | 17.1 | 23.2 3.4 | 61.6 14.8 |
| Packaging products of paper, board and associated materials | $14 \cdot 1$ | $1 \cdot 7$ | $4 \cdot 4$ | 2.2 | $2 \cdot 6$ | 3.4 | $14 \cdot 8$ |
| Manufactured stationery | $7 \cdot 6$ | 1 | $4 \cdot 4$ | 1.4 | ${ }_{*} \cdot 6$ | ${ }^{2 \cdot 1}$ | $10 \cdot 2$ 2.0 |
| Manufactures of paper and board not elsewhere specified | $7 \cdot 4$ | - | . | * | * | * | 2.0 6.5 |
| Printing, publishing of newspapers | $39 \cdot 7$ | $2 \cdot 0$ | $3 \cdot 3$ | $4 \cdot 4$ | $2 \cdot 5$ | $4 \cdot 3$ | 6.5 11.6 |
| Printing, publishing of periodicals Other printing, publishing, bookbinding, | $29 \cdot 2$ | * | , | * | , | * | $3 \cdot 1$ |
| engraving, etc. | $85 \cdot 8$ | 6.2 | $11 \cdot 6$ | $9 \cdot 3$ | $10 \cdot 8$ | $12 \cdot 2$ | $13 \cdot 5$ |
| Other manufacturing industries | $69 \cdot 9$ | $5 \cdot 7$ | $11 \cdot 7$ | 36.1 | $12 \cdot 7$ | $9 \cdot 9$ | $36 \cdot 7$ |
| Rubber | $18 \cdot 7$ | $1 \cdot 1$ | $5 \cdot 3$ | $27 \cdot 1$ | $5 \cdot 5$ | $3 \cdot 2$ | 18.7 |
| Linoleum, plastics floor-covering, leathercloth, etc. | $1 \cdot 4$ | * | * | * | * | * | $5 \cdot 6$ |
| Brushes and brooms | $2 \cdot 1$ | * | - | * | * | * | * |
| Toys, games, children's carriages and sports equipment | $7 \cdot 6$ | * | * | $1 \cdot 7$ | $1 \cdot 2$ | $1 \cdot 4$ | $1 \cdot 4$ |
| Miscellaneous stationers' goods | $4 \cdot 5$ | - | * | , | , | 1 | * |
| Plastics products not elsewhere specified | $27 \cdot 2$ | $3 \cdot 0$ | $4 \cdot 1$ | $5 \cdot 7$ | $4 \cdot 9$ | $3 \cdot 7$ | $9 \cdot 0$ |
| Miscellaneous manufacturing industries | $8 \cdot 4$ | - | * | , | , |  | $1 \cdot 3$ |
| Construction | $378 \cdot 5$ | $43 \cdot 3$ | $85 \cdot 0$ | $105 \cdot 1$ | $69 \cdot 7$ | 102 . 6 | $140 \cdot 2$ |
| Gas, electricity and water | 110.4 | 9.1 | 23.4 | $27 \cdot 6$ | 21.5 | 30.0 | 38.0 |
| Gas | $40 \cdot 4$ | $1 \cdot 4$ | $5 \cdot 0$ | $7 \cdot 7$ | $6 \cdot 2$ | 9.0 | $12 \cdot 8$ |
| Electricity | $57 \cdot 7$ | $6 \cdot 7$ | $15 \cdot 4$ | $16 \cdot 1$ | 13.2 | $17 \cdot 4$ | $20 \cdot 5$ |
| Water supply | $12 \cdot 3$ | 1.0 | $3 \cdot 0$ | $3 \cdot 8$ | $2 \cdot 1$ | $3 \cdot 6$ | $4 \cdot 7$ |
| Transport and communication | $537 \cdot 0$ | 34.4 | $69 \cdot 9$ | 85.1 | $54 \cdot 2$ | 100.4 | 177-2 |
| Railways | $88 \cdot 2$ | $6 \cdot 9$ | $11 \cdot 6$ | $14 \cdot 3$ | $14 \cdot 1$ | $24 \cdot 3$ | $31 \cdot 9$ |
| Road passenger transport | $62 \cdot 5$ | $4 \cdot 0$ | $10 \cdot 9$ | $16 \cdot 7$ | $10 \cdot 8$ | 18.8 | $27 \cdot 7$ |
| Road haulage contracting for general hire or reward | $61 \cdot 7$ | $8 \cdot 0$ | $13 \cdot 6$ | $21 \cdot 1$ | 13.4 | $21 \cdot 2$ | $29 \cdot 6$ |
| Other road haulage | $5 \cdot 7$ | * | $2 \cdot 2$ | $1 \cdot 9$ | * | $1 \cdot 5$ | $2 \cdot 2$ |
| Sea transport | $42 \cdot 8$ | * | $1 \cdot 2$ | * | * | $1 \cdot 9$ | $11 \cdot 6$ |
| Port and inland water transport | 37.4 | $1 \cdot 9$ | $4 \cdot 8$ | * | * | $9 \cdot 3$ | $26 \cdot 1$ |
| Air transport | 46.4 | * | * | * | * | * | $2 \cdot 1$ |
| Postal services and telecommunications | 157.2 | $11 \cdot 6$ | $20 \cdot 8$ | $27 \cdot 2$ | $12 \cdot 9$ | $19 \cdot 1$ | $37 \cdot 8$ |
| Miscellaneous transport services and storage | $35 \cdot 1$ | * | $4 \cdot 5$ | $2 \cdot 8$ | $1 \cdot 2$ | $3 \cdot 9$ | $8 \cdot 2$ |
| Distributive trades | $475 \cdot 3$ | $34 \cdot 0$ | $73 \cdot 8$ | $85 \cdot 9$ | $69 \cdot 8$ | 91.0 | 134.1 |
| Wholesale distribution of food and drink | $67 \cdot 7$ | $5 \cdot 1$ | $10 \cdot 9$ | $10 \cdot 4$ | 7.2 | $12 \cdot 5$ | $19 \cdot 0$ |
| Wholesale distribution of petroleum products | $17 \cdot 1$ | , | $1 \cdot 7$ | $1 \cdot 8$ | $8 \cdot 1$ | $1 \cdot 6$ | $2 \cdot 6$ |
| Other wholesale distribution | $63 \cdot 7$ | $1 \cdot 7$ | $5 \cdot 3$ | $11 \cdot 3$ | $8 \cdot 1$ | $10 \cdot 0$ | $21 \cdot 0$ |
| Retail distribution of food and drink | $112 \cdot 3$ | $8 \cdot 9$ | $18 \cdot 0$ | $18 \cdot 6$ 25.6 | $16 \cdot 2$ 26.7 | $20 \cdot 6$ $30 \cdot 3$ | $28 \cdot 5$ $42 \cdot 5$ |
| Other retail distribution ${ }^{\text {Dealing in }}$ coal, oil, builders' materials, grain and | $143 \cdot 6$ | $11 \cdot 1$ | $21 \cdot 7$ | $25 \cdot 6$ | $26 \cdot 7$ | $30 \cdot 3$ | $42 \cdot 5$ |
| Dealing in coal, oil, builders' materials, grain and agricultural supplies | $30 \cdot 5$ | 4-2 | $10 \cdot 4$ | $6 \cdot 3$ | $5 \cdot 8$ | $6 \cdot 3$ | $8 \cdot 1$ |
| Dealing in other industrial materials and machinery | $40 \cdot 4$ | $2 \cdot 6$ | $5 \cdot 7$ | $11 \cdot 9$ | $5 \cdot 4$ | $9 \cdot 6$ | $12 \cdot 5$ |
| Insurance, banking, finance and business | 275.9 | $7 \cdot 9$ |  | $23 \cdot 2$ | 13.5 | $23 \cdot 3$ | $41 \cdot 3$ |
| services | 93.9 | $4 \cdot 2$ | 5.5 | 23.2 | 4.2 | 8.3 | 18.1 |
| Banking and bill discounting | $77 \cdot 8$ | $2 \cdot 2$ | $5 \cdot 7$ | 5.8 | 4.0 | 6.1 | 11.4 |
| Other financial institutions | $24 \cdot 6$ | * | $1 \cdot 1$ | $2 \cdot 0$ | 1.6 | 3.4 | $2 \cdot 2$ |
| Property owning and managing, etc. | $20 \cdot 1$ | * | $2 \cdot 5$ | $1 \cdot 6$ | $1 \cdot 1$ | $1 \cdot 6$ | 2.9 1.3 |
| Advertising and market research | $14 \cdot 7$ | * | * |  |  |  | 1.3 |
| Other business services | $25 \cdot 0$ | * | 1.3 | 1.8 | 1.0 | 1.6 | 1.3 2.8 |
| Central offices not allocable elsewhere | $19 \cdot 7$ | * | * | $2 \cdot 3$ | $1 \cdot 2$ | $1 \cdot 9$ | $2 \cdot 8$ |

[^84]Table 86 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970

Males

Thousands

| Region | Wales | Scotland | Great <br> Britain | Northern <br> Ireland |
| :--- | :--- | :--- | :--- | :--- | | United |
| :--- |
| Kingdom |$\quad$| Industry (Orders and MLH's of the |
| :--- |
| Standard Industrial Classification 1968) |


| 16.8 | $8 \cdot 7$ |
| :---: | :---: |
| $3 \cdot 3$ | $2 \cdot 7$ |
| * | * |
| $4 \cdot 5$ | $1 \cdot 5$ |
| * | * |
| 8.4 | $3 \cdot 6$ |
| 11.8 | $7 \cdot 6$ |
| 6.4 | $3 \cdot 1$ |
| $2 \cdot 6$ | $2 \cdot 5$ |
| * | * |
| * | * |
| * | * |
| $11 \cdot 9$ | $9 \cdot 4$ |
| $2 \cdot 1$ | $3 \cdot 0$ |
| $2 \cdot 4$ | $1 \cdot 8$ |
| * | * |
| * | * |
| $2 \cdot 7$ | $1 \cdot 6$ |
| * | - |
| $4 \cdot 1$ | $2 \cdot 0$ |
| $8 \cdot 5$ | $10 \cdot 9$ |
| $3 \cdot 4$ | 3.0 |
| * | $1 \cdot 9$ |
| * | * |
| * | $1 \cdot 9$ |
| * | * |
| 3.0 | $1 \cdot 5$ |
| $1 \cdot 7$ | $1 \cdot 6$ |


| 261.4 | 4.4 | 265.8 |
| ---: | :--- | ---: |
| 52.0 | 1.1 | 53.1 |
| 28.6 | $*$ | 28.9 |
| 60.5 | $*$ | 16.6 |
| 15.6 |  | 107.1 |
| 104.6 | 2.4 |  |

Table 86 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970
Males

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |

[^85]Table 86 continued: Numbers of employees in employment, by industry Order and Minimum List Heading, and by region, at June 1970

Males

Thousands

| Region | Wales | Scotland | Great Britain | Northern Ireland | United Kingdom | Industry (Orders and MLH's of the Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| North |  |  |  |  |  |  |
| $44 \cdot 9$ | $35 \cdot 9$ | $87 \cdot 1$ | $919 \cdot 6$ | $22 \cdot 9$ | 942.5 | Professional and scientific services |
| 1.8 | 35 | 4.4 | $55 \cdot 1$ | * | 56.0 | Accountancy services |
| 25.0 | $18 \cdot 5$ | $41 \cdot 2$ | 429.0 | $12 \cdot 3$ | 441.3 | Educational services |
| 1.2 12.3 | 12 | 3.2 | 35.5 244.8 | $7 \cdot 4$ | 35.9 252.2 | Medical and dental services |
| $12 \cdot 3$ | 12.9 | ${ }^{25} 0$ | 8.3 | 7 | 8.6 | Religious organisations |
| 1.5 2.9 | $1 \cdot 0$ | $5 \cdot 1$ | 63.4 | * | 63.5 | Research and development services |
| $2 \cdot 9$ | $1 \cdot 7$ | $7 \cdot 4$ | 83.4 | $1 \cdot 5$ | 84.9 | Other professional and scientific services |
| $39 \cdot 6$ | $29 \cdot 4$ | $67 \cdot 5$ | $807 \cdot 3$ | 16. 2 | 823.6 | Miscellaneous services Cinemas, theatres, radio, etc. |
| $2 \cdot 2$ | 1.9 | 2.9 | 66.4 37.9 | * | 67.1 38.4 |  |
| $2 \cdot 5$ | 1.5 | $3 \cdot 3$ | $37 \cdot 9$ | * | 38.4 22.0 | Sport and other recreations Betting and gambling |
| $1 \cdot 2$ $5 \cdot 6$ | 1.0 | 2.1 11.9 | 21.1 108.7 | $1 \cdot 7$ | 22.0 110.4 | Betting and gambling Hotels and other residential establishments |
| $1 \cdot 6$ | 1.0 | 3.0 | $43 \cdot 0$ | * | 43.4 | Restaurants, cafes, snack bars |
| $1 \cdot 7$ | * | $2 \cdot 7$ | 24.2 | $1 \cdot 1$ | 25.3 | Public houses |
| $2 \cdot 8$ | $1 \cdot 4$ | $1 \cdot 4$ | $24 \cdot 9$ |  | $25 \cdot 1$ | Clubs |
| * | * | 1.5 | $11 \cdot 6$ | * | $11 \cdot 7$ | Catering contractors |
| * | * | 1.5 | 14.6 11.0 | * | $14 \cdot 8$ 11.1 | Hairdressing and manicure |
| $1 \cdot 0$ | * | $1 \cdot 5$ | $22 \cdot 1$ | * | $22 \cdot 6$ | Laundries |
| * | * | * | $7 \cdot 2$ | * | $7 \cdot 3$ | Dry cleaning, job dyeing, carpet beating, etc. |
| 16.4 | $12 \cdot 8$ | $28 \cdot 0$ | $315 \cdot 4$ | $7 \cdot 1$ | 322.5 | Motor repairers, distributors, garag stations |
| $3 \cdot 1$ | * | , | $4 \cdot 1$ | * | 4.2 | Repair of boots and shoes Other services |
|  | $1 \cdot 9$ | $7 \cdot 1$ | $95 \cdot 1$ | $2 \cdot 5$ | $97 \cdot 6$ |  |
| $53 \cdot 5$ | 46.0 | $85 \cdot 5$ | $938 \cdot 0 \dagger$ | 29.3 | $967 \cdot 3 \dagger$ | Public administration and defence $\ddagger$ |
| 18.9 | $12 \cdot 9$ | $30 \cdot 3$ | $347 \cdot 3 \dagger$ | $17 \cdot 3$ | $364 \cdot 6 \dagger$ | National government service |
| $34 \cdot 6$ | $33 \cdot 1$ | $55 \cdot 2$ | $590 \cdot 7$ | $12 \cdot 0$ | $602 \cdot 7$ | Local government service |


| ndustry Order <br> Standard <br> ndustrial <br> Classification <br> 968) |  | All <br> indus- <br> tries <br> and <br> ser- <br> vices* <br> Total | Production industries $\dagger$ <br> Total | Manu-facturing industries $\dagger$ <br> Total |  |  |  |  |  |  |  |  |  | ¢ <br> 0 <br> ¢ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, males and females |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | MarchJune (a) § | $23,673$ | $11,774 \cdot 2$ | $9,057 \cdot 1$ | $477 \cdot 3$ | $\begin{aligned} & 593 \cdot 4 \\ & 580 \cdot 1 \end{aligned}$ | $\begin{aligned} & 827 \cdot 8 \\ & 840 \cdot 8 \end{aligned}$ | $\begin{aligned} & 526 \cdot 1 \\ & 527 \cdot 4 \end{aligned}$ | $\begin{aligned} & 625 \cdot 2 \\ & 619 \cdot 2 \end{aligned}$ | $\begin{aligned} & 2,336 \cdot 5 \\ & 2,337 \cdot 4 \end{aligned}$ |  |  | $\begin{aligned} & 215 \cdot 5 \\ & 214 \cdot 0 \end{aligned}$ | $\begin{aligned} & 865 \cdot 6 \\ & 860 \cdot 6 \end{aligned}$ | $\begin{aligned} & 598 \cdot 2 \\ & 596 \cdot 3 \end{aligned}$ |
|  |  | $23,783$ | $11,790 \cdot 8$ | $9,054 \cdot 9$ |  |  |  |  |  |  |  |  |  |  |  |
|  | (b) § <br> September December |  | 11,852 1 | 9,163-1 | $474 \cdot 9$ | 578.0 | $861 \cdot 7$ | $527 \cdot 3$ |  |  |  |  | $213 \cdot 6$ |  | 599.0 |
|  |  | 23,812 | 11,856 6 | 9,217 2 |  | $569 \cdot 6$ | $874 \cdot 4$ | $530 \cdot 7$ | 623.0 624.9 |  | $2,376 \cdot 9$ $2,407 \cdot 0$ |  |  | 853.2 |  |
|  |  | 23,494 | 11,720-5 | 9,104 7 |  | $565 \cdot 6$ | $869 \cdot 3$ | $527 \cdot 0$ | $613 \cdot 3$ |  | 2,407.0 |  | $213 \cdot 8$ 216.2 | $\begin{aligned} & 852 \cdot 0 \\ & 830 \cdot 6 \end{aligned}$ | 597.9 589.4 |
| 1967 | March June September December | 23,201 | 11,521-6 | 8,948.4 | $442 \cdot 7$ | $560 \cdot 9$ | 844-7 | $\begin{aligned} & 521 \cdot 6 \\ & 518 \cdot 1 \\ & 515 \cdot 6 \\ & 510 \cdot 9 \end{aligned}$ | $\begin{aligned} & 600 \cdot 7 \\ & 591 \cdot 8 \\ & 590 \cdot 2 \\ & 586 \cdot 8 \end{aligned}$ | $\begin{aligned} & 2,367 \cdot 9 \\ & 2,348 \cdot 0 \\ & 2,355 \cdot 2 \\ & 2,349 \cdot 9 \end{aligned}$ |  |  | $\begin{aligned} & 212 \cdot 3 \\ & 208 \cdot 0 \\ & 204 \cdot 5 \\ & 204 \cdot 2 \end{aligned}$ | $\begin{aligned} & 825 \cdot 9 \\ & 823 \cdot 0 \\ & 816 \cdot 9 \\ & 815 \cdot 4 \end{aligned}$ | $\begin{aligned} & 576 \cdot 3 \\ & 568 \cdot 9 \\ & 567 \cdot 3 \\ & 569 \cdot 8 \end{aligned}$ |
|  |  | 23,305 | 11,455.4 | 8,878.5 |  | $554 \cdot 2$ | $852 \cdot 7$ |  |  |  |  |  |  |  |  |
|  |  | 23,387 | 11,457-2 | 8,883 2 |  | $541 \cdot 8$ | $861 \cdot 4$ |  |  |  |  |  |  |  |  |
|  |  | 23,213 | 11,397-3 | 8,873-6 |  | $527 \cdot 5$ | $858 \cdot 6$ |  |  |  |  |  |  |  |  |
| 1968 | March June September December | 23,042 | 11,268.7 | 8,790-2 | $422 \cdot 8$ | $511 \cdot 8$ | $830 \cdot 4$ | $\begin{aligned} & 504 \cdot 2 \\ & 500 \cdot 3 \\ & 508 \cdot 7 \\ & 512 \cdot 8 \end{aligned}$ | $\begin{aligned} & 582 \cdot 4 \\ & 580 \cdot 1 \\ & 584 \cdot 1 \\ & 584 \cdot 4 \end{aligned}$ | $\begin{aligned} & 2,323 \cdot 6 \\ & 2,309 \cdot 6 \\ & 2,330 \cdot 3 \\ & 2,345 \cdot 9 \end{aligned}$ |  |  | $\begin{aligned} & 201 \cdot 1 \\ & 197 \cdot 4 \\ & 197 \cdot 4 \\ & 194 \cdot 3 \end{aligned}$ | $\begin{aligned} & 813 \cdot 0 \\ & 811 \cdot 0 \\ & 815 \cdot 4 \\ & 822 \cdot 2 \end{aligned}$ | $\begin{aligned} & 567 \cdot 0 \\ & 568 \cdot 6 \\ & 574 \cdot 5 \\ & 582 \cdot 1 \end{aligned}$ |
|  |  | 23,125 | 11,253.9 | 8,790 - 2 |  | $489 \cdot 3$ | $835 \cdot 4$ |  |  |  |  |  |  |  |  |
|  |  | 23,188 | 11,327-8 | 8,881-8 |  | $472 \cdot 7$ | $850 \cdot 5$ |  |  |  |  |  |  |  |  |
|  |  | 23,127 | 11,356 2 | 8,942-9 |  | $460 \cdot 7$ | $857 \cdot 0$ |  |  |  |  |  |  |  |  |
| 1969 | March June (a) | $\begin{aligned} & 22,997 \\ & 23,085 \end{aligned}$ | $\begin{aligned} & 11,249 \cdot 9 \\ & 11,250 \cdot 0 \end{aligned}$ | $\begin{aligned} & 8,906 \cdot 7 \\ & 8,910 \cdot 6 \end{aligned}$ | $400 \cdot 7$ | $453 \cdot 3$ | $835 \cdot 1$ | $\begin{aligned} & 515 \cdot 5 \\ & 519 \cdot 6 \end{aligned}$ | $\begin{aligned} & 584 \cdot 8 \\ & 582 \cdot 5 \end{aligned}$ | $\begin{aligned} & 2,346 \cdot 6 \\ & 2,347 \cdot 7 \end{aligned}$ |  |  | $\begin{aligned} & 194 \cdot 7 \\ & 192 \cdot 6 \end{aligned}$ | $\begin{aligned} & 831 \cdot 0 \\ & 830 \cdot 2 \end{aligned}$ | $\begin{aligned} & 578 \cdot 4 \\ & 577 \cdot 1 \end{aligned}$ |
|  |  |  |  |  |  | $444 \cdot 4$ | $845 \cdot 8$ |  |  |  |  |  |  |  |  |
| 1970 | (b) |  | 11,266-2 | 8,922 6 | 399.4 | 445.5 | $877 \cdot 6$ | $58 \cdot 2$ $473 \cdot 7$ <br> $59 \cdot 6$ $480 \cdot 1$ <br> $61 \cdot 2$ $482 \cdot 4$ | $\begin{aligned} & 585 \cdot 1 \\ & 589 \cdot 2 \\ & 593 \cdot 4 \end{aligned}$ | $\begin{aligned} & 1,195 \cdot 6 \\ & 1,214 \cdot 3 \\ & 1,227 \cdot 2 \end{aligned}$ | $151 \cdot 2$ $152 \cdot 9$ 153-8 | $\begin{aligned} & 915 \cdot 7 \\ & 918 \cdot 2 \\ & 928 \cdot 5 \end{aligned}$ | $\begin{aligned} & 198 \cdot 4 \\ & 199 \cdot 2 \\ & 202 \cdot 8 \end{aligned}$ | $\begin{aligned} & 835 \cdot 5 \\ & 841 \cdot 2 \\ & 848 \cdot 4 \end{aligned}$ | $\begin{aligned} & 636 \cdot 5 \\ & 639 \cdot 1 \\ & 644 \cdot 2 \end{aligned}$ |
|  | September | 23,106 | 11,291-1 | 8,992 9 |  | $437 \cdot 5$ | $895 \cdot 6$ |  |  |  |  |  |  |  |  |
|  | December | 23,007 | 11,285-4 | 9,043-9 |  | $431 \cdot 1$ | 902-5 |  |  |  |  |  |  |  |  |
|  | January |  | 11,178-2 | 8,971 - 1 |  | $429 \cdot 3$ | $883 \cdot 3$ |  |  |  |  |  |  |  |  |
|  | February |  | 11,160.7 | 8,963.9 |  | $427 \cdot 5$ | 878.9 | $61 \cdot 8 \quad 476 \cdot 8$ | 592-3 | 1,223.9 | $154 \cdot 0$ $154 \cdot 2$ | 923.6 921.1 | 201.0 202.4 | 846.5 847.9 | $640 \cdot 7$ $641 \cdot 1$ |
|  | March | 22,914 | 11,146. 0 | 8,952-6 |  | $424 \cdot 9$ | $879 \cdot 0$ | $62 \cdot 2 \quad 477 \cdot 4$ | $593 \cdot 6$ | 1,222.1 | $154 \cdot 7$ | $920 \cdot 6$ | $201 \cdot 8$ | 845.5 | $640 \cdot 5$ |
|  | April |  | 11,137 7 | 8,956 9 |  | $423 \cdot 1$ | $881 \cdot 7$ | $62 \cdot 6 \quad 477 \cdot 8$ | $593 \cdot 8$ | 1,222-6 | $155 \cdot 7$ | 918.9 | $201 \cdot 5$ | $845 \cdot 5$ | $642 \cdot 4$ |
|  | May |  | 11,117.5 | 8,935 3 |  | $420 \cdot 8$ | $883 \cdot 4$ | $63 \cdot 1 \quad 475 \cdot 8$ | $593 \cdot 1$ | 1,220.6 | $155 \cdot 3$ | 915.0 | $200 \cdot 5$ | 844.4 | $642 \cdot 4$ $642 \cdot 4$ |
|  | June | 22,891 | $11,086 \cdot 3$ $11,096 \cdot 8$ | 8,910-5 | $379 \cdot 6$ | $418 \cdot 3$ | $890 \cdot 5$ | $63 \cdot 3 \quad 475 \cdot 1$ | $591 \cdot 7$ | 1,216-2 | $155 \cdot 4$ | $911 \cdot 6$ | $199 \cdot 0$ | $842 \cdot 4$ | $639 \cdot 9$ |
|  | July |  | $11,096 \cdot 8$ $11,105 \cdot 2$ | $8,933 \cdot 9$ $8,940 \cdot 7$ |  | $415 \cdot 6$ 414.0 | 909.8 | $\begin{array}{ll}63 \cdot 3 & 475 \cdot 5 \\ 63 \cdot 1 & 477 \cdot 7\end{array}$ | 593.1 | 1,217.3 | $156 \cdot 3$ | 911.9 | $197 \cdot 9$ | $841 \cdot 3$ | 640-1 |
|  | September | 22,895 | 11,086 - 3 | 8,934-6 |  | 411.9 | $894 \cdot 8$ | 63.1477 .0 | 59 | 1,217.8 | $156 \cdot 8$ | 914.7 | $198 \cdot 6$ | 841-1 | $638 \cdot 5$ |
|  | October |  | 11,072 2 | 8,939-9 |  | $409 \cdot 2$ | $899 \cdot 0$ | $60 \cdot 5 \quad 476 \cdot 8$ | $591 \cdot 7$ | 1,219. | $157 \cdot 8$ | $919 \cdot 6$ | $200 \cdot 3$ | $844 \cdot 4$ | $639 \cdot 8$ |
|  | November |  | 11,056-0 | 8,934 2 |  | $407 \cdot 8$ | $895 \cdot 1$ | $\begin{array}{ll}60 \cdot 2 & 475 \cdot 7\end{array}$ | $591 \cdot 7$ $590 \cdot 9$ | $1,218 \cdot 1$ $1,214 \cdot 7$ | 159.1 159.8 | 920-8 | $201 \cdot 0$ $200 \cdot 9$ | 844.5 846.1 | $641 \cdot 4$ $643 \cdot 0$ |
|  | December | 22,807 | 11,015-9 | 8,914-9 |  | $406 \cdot 8$ | 888.4 | $59 \cdot 8 \quad 475 \cdot 6$ | $590 \cdot 2$ | 1,212 $\cdot 2$ | $160 \cdot 5$ | $925 \cdot 9$ | 200-2 | $847 \cdot 7$ | $642 \cdot 0$ |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | March June (a) § | $\begin{aligned} & 14,925 \\ & 14,999 \end{aligned}$ | $\begin{aligned} & 8,696 \cdot 9 \\ & 8,703 \cdot 7 \end{aligned}$ | $\begin{aligned} & 6,150 \cdot 3 \\ & 6,139 \cdot 9 \end{aligned}$ | $394 \cdot 9$ | $\begin{aligned} & 570 \cdot 6 \\ & 557 \cdot 2 \end{aligned}$ | $\begin{aligned} & 477 \cdot 6 \\ & 483 \cdot 1 \end{aligned}$ | $\begin{aligned} & 379 \cdot 8 \\ & 379 \cdot 2 \end{aligned}$ | $\begin{aligned} & 548 \cdot 6 \\ & 543 \cdot 2 \end{aligned}$ | $\begin{aligned} & 1,693 \cdot 3 \\ & 1,693 \cdot 4 \end{aligned}$ |  |  | $\begin{aligned} & 203 \cdot 7 \\ & 201 \cdot 9 \end{aligned}$ | $\begin{aligned} & 749 \cdot 5 \\ & 745 \cdot 0 \end{aligned}$ | $\begin{aligned} & 393 \cdot 3 \\ & 391 \cdot 3 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (b) § <br> September December | $\begin{aligned} & 14,963 \\ & 14,789 \end{aligned}$ | 8,747-1 | $\begin{aligned} & 6,227 \cdot 0 \\ & 6,260 \cdot 4 \\ & 6,199 \cdot 5 \end{aligned}$ | $393 \cdot 1$ |  | $495 \cdot 7$ | $379 \cdot 4$ $381 \cdot 4$ $380 \cdot 3$ | $546 \cdot 4$ |  |  |  | 201-7 201-9 $204 \cdot 1$ | $\begin{aligned} & 739 \cdot 0 \\ & 737 \cdot 5 \\ & 718 \cdot 1 \end{aligned}$ | $\begin{aligned} & 393 \cdot 0 \\ & 393 \cdot 2 \\ & 390 \cdot 1 \end{aligned}$ |
|  |  |  | 8,730-6 |  |  | $\begin{aligned} & 547 \cdot 0 \\ & 543 \cdot 1 \end{aligned}$ | $\begin{aligned} & 498 \cdot 3 \\ & 496 \cdot 4 \end{aligned}$ |  | $\begin{aligned} & 548 \cdot 2 \\ & 538 \cdot 0 \end{aligned}$ | $\begin{aligned} & 1,755 \cdot 0 \\ & 1,752 \cdot 3 \end{aligned}$ |  |  |  |  |  |
|  |  |  | 8,646 - 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1967 | March June September December | 14,535 | 8,527-0 | 6,121 5 | $364 \cdot 4$ | $538 \cdot 3$ | $489 \cdot 4$ | $\begin{aligned} & 377 \cdot 9 \\ & 376 \cdot 3 \\ & 374 \cdot 1 \\ & 371 \cdot 2 \end{aligned}$ | $\begin{aligned} & 526 \cdot 8 \\ & 519 \cdot 3 \\ & 517 \cdot 2 \\ & 513 \cdot 5 \end{aligned}$ | $\begin{aligned} & 1,737 \cdot 2 \\ & 1,725 \cdot 3 \\ & 1,732 \cdot 8 \\ & 1,721 \cdot 2 \end{aligned}$ |  |  | $\begin{aligned} & 199 \cdot 9 \\ & 195 \cdot 8 \\ & 192 \cdot 6 \\ & 192 \cdot 1 \end{aligned}$ | $\begin{aligned} & 714 \cdot 1 \\ & 711 \cdot 5 \\ & 706 \cdot 2 \\ & 705 \cdot 1 \end{aligned}$ | $\begin{aligned} & 382 \cdot 6 \\ & 378 \cdot 0 \\ & 378 \cdot 3 \\ & 380 \cdot 1 \end{aligned}$ |
|  |  | 14,651 | 8,492 7 | 6,082 0 |  | $531 \cdot 8$ | $492 \cdot 8$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 14,697 | 8,491-8 | 6,085 5 |  | $519 \cdot 8$ | $492 \cdot 8$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 14,582 | 8,426 - 2 | 6,070 3 |  | $505 \cdot 8$ | $489 \cdot 5$ |  |  |  |  |  |  |  |  |  |  |  |
| 1968 | March June September December | 14,376 | 8,331 7 | 6,021-6 | $344 \cdot 8$ | $490 \cdot 7$ | $477 \cdot 2$ | $\begin{aligned} & 367 \cdot 1 \\ & 364 \cdot 0 \\ & 369 \cdot 7 \\ & 372 \cdot 2 \end{aligned}$ | $\begin{aligned} & 509 \cdot 8 \\ & 507 \cdot 8 \\ & 511 \cdot 6 \\ & 512 \cdot 2 \end{aligned}$ | $\begin{aligned} & 1,699 \cdot 0 \\ & 1,687 \cdot 3 \\ & 1,702 \cdot 6 \\ & 1,707 \cdot 0 \end{aligned}$ |  |  | $\begin{aligned} & 188 \cdot 8 \\ & 185 \cdot 0 \\ & 185 \cdot 3 \\ & 182 \cdot 2 \end{aligned}$ | $\begin{array}{r} 703.4 \\ 701.4 \\ 705 \cdot 9 \\ 712 \cdot 8 \end{array}$ | $\begin{aligned} & 378 \cdot 1 \\ & 379 \cdot 2 \\ & 384 \cdot 3 \\ & 388 \cdot 1 \end{aligned}$ |
|  |  | 14,445 | 8,312.9 | 6,018-1 |  | $468 \cdot 7$ | 479-7 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 14,473 | 8,354-5 | 6,077-9 |  | $452 \cdot 5$ | $486 \cdot 7$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 14,460 | 8,353 - 6 | 6,109 - 7 |  | $441 \cdot 0$ | $487 \cdot 8$ |  |  |  |  |  |  |  |  |  |  |  |
| 1969 | March June (a) | $\begin{aligned} & 14,311 \\ & 14,322 \end{aligned}$ | 8,280 3 | 6,106-9 |  | $433 \cdot 9$ | $481 \cdot 0$ | $\begin{aligned} & 375 \cdot 3 \\ & 378 \cdot 4 \end{aligned}$ | $\begin{aligned} & 513 \cdot 5 \\ & 511 \cdot 2 \end{aligned}$ | $\begin{aligned} & 1,706 \cdot 2 \\ & 1,708 \cdot 0 \end{aligned}$ |  |  | $\begin{aligned} & 182 \cdot 7 \\ & 180 \cdot 6 \end{aligned}$ | $\begin{aligned} & 721 \cdot 5 \\ & 721 \cdot 2 \end{aligned}$ | 387.5386.9 |
|  |  |  | 8,278.9 | 6,109 - 6 | $324 \cdot 8$ | $425 \cdot 3$ | 487-0 |  |  |  |  |  |  |  |  |  |  |  |
|  | (b) |  | 8,289 - 2 | 6,116 - 1 | 323-8 | $426 \cdot 2$ | 507-6 | $51 \cdot 2$ $333 \cdot 7$ <br> $52 \cdot 1$ $336 \cdot 9$ <br> $53 \cdot 1$ $338 \cdot 0$ | $\begin{aligned} & 513 \cdot 3 \\ & 517 \cdot 1 \\ & 520 \cdot 8 \end{aligned}$ | $\begin{array}{r} 992 \cdot 3 \\ 1,008 \cdot 6 \\ 1,016 \cdot 7 \end{array}$ | $\begin{aligned} & 95 \cdot 2 \\ & 96 \cdot 6 \\ & 96 \cdot 8 \end{aligned}$ | $556 \cdot 1$ | $185 \cdot 5$ | $724.5 \quad 433.1$ |  |
|  | September | 14,330 | 8,295 7 | 6,168 2 |  | $418 \cdot 5$ | 515.6 |  |  |  |  | 558.9 | 186.3 | $730 \cdot 0$ | $437 \cdot 2$ |
|  | December | 14,280 | 8,267 4 | 6,195-7 |  | $412 \cdot 4$ | 516.4 |  |  |  |  | $560 \cdot 4$ | $189 \cdot 6$ | $734 \cdot 8$ | $441 \cdot 3$ |
| 1970 | January <br> February <br> March <br> April <br> May <br> June <br> July <br> August <br> September <br> October <br> November <br> December |  | 8,205-6 | 6,168 2 |  | $410 \cdot 6$ | $511 \cdot 3$ | $53.4 \quad 336.0$ | $519 \cdot 0$ | 1,014 7 | 97-5 | 558.4 | 187.8 | $733 \cdot 6$ | $441 \cdot 0$ |
|  |  |  | 8,190 3 | 6,162 8 |  | $408 \cdot 8$ | $508 \cdot 8$ | $\begin{array}{llll}53 \cdot 6 & 335 \cdot 9\end{array}$ | $520 \cdot 0$ | 1,015.0 | $97 \cdot 7$ | $555 \cdot 0$ | $189 \cdot 1$ | $734 \cdot 7$ | $441 \cdot 6$ |
|  |  | 14,176 | 8,181 5 | 6,156-9 |  | $406 \cdot 4$ | $509 \cdot 6$ | $53.9 \quad 336 \cdot 3$ | $521 \cdot 1$ | 1,012.6 | $97 \cdot 9$ | $554 \cdot 9$ | 188.4 | $733 \cdot 2$ | 441.4 |
|  |  |  | 8,173 1 | 6,161 0 |  | 404-7 | $511 \cdot 1$ | $54 \cdot 1 \quad 336 \cdot 8$ | 521.5 | 1,013.3 | 98.5 | $554 \cdot 2$ | $188 \cdot 2$ | $733 \cdot 5$ | $443 \cdot 0$ |
|  |  |  | 8,161 0 | 6,147 3 |  | 402.5 | $510 \cdot 9$ | $54 \cdot 5 \quad 335 \cdot 6$ | $520 \cdot 8$ | $1,011 \cdot 8$ | $98 \cdot 2$ | $552 \cdot 4$ | 187-1 | 732.6 | $442 \cdot 9$ |
|  |  | 14,129 | 8,143 0 | 6,135 2 | $307 \cdot 0$ | 400-2 | $515 \cdot 7$ | $54 \cdot 5 \quad 335 \cdot 1$ | $519 \cdot 5$ | 1,008-7 | $98 \cdot 3$ | 550.8 | 185.5 | 731.2 | $441 \cdot 8$ |
|  |  |  | 8,152-9 | 6,157 - 8 |  | $397 \cdot 5$ | $528 \cdot 6$ | $\begin{array}{llll}54 \cdot 6 & 335 \cdot 4\end{array}$ | $520 \cdot 8$ | 1,010-5 | $98 \cdot 8$ | $551 \cdot 4$ | 184.4 | $730 \cdot 4$ | $443 \cdot 0$ |
|  |  |  | 8,157 6 | 6,161 4 |  | $395 \cdot 9$ | 527.9 | $54.4 \quad 336.8$ | $520 \cdot 3$ | $1,010 \cdot 8$ | 99.1 | $552 \cdot 8$ | $184 \cdot 9$ | 730-3 | $442 \cdot 5$ |
|  |  | 14,128 | 8,136 9 | 6,154 2 |  | $393 \cdot 9$ | 516.5 | $\begin{array}{llll}54.4 & 336.6\end{array}$ | $519 \cdot 6$ | 1,012.9 | 99-6 | 556.2 | 186.7 | $733 \cdot 2$ | $443 \cdot 6$ |
|  |  |  | 8,114 3 | 6,151-1 |  | 391.1 | 515.9 | $52 \cdot 1 \quad 336 \cdot 0$ | $518 \cdot 9$ | $1,011 \cdot 8$ | 100.4 | 555-1 | $187 \cdot 3$ | $733 \cdot 6$ | $444 \cdot 7$ |
|  |  |  | 8,097-8 | 6,144-7 |  | 389.9 | $514 \cdot 2$ | $\begin{array}{lll}52 \cdot 0 & 335 \cdot 7\end{array}$ | $518 \cdot 2$ | 1,008 2 | $100 \cdot 7$ | 557-5 | $187 \cdot 0$ | $735 \cdot 0$ | $445 \cdot 5$ |
|  |  | 14,111 | 8,070 3 | 6,138 - 1 |  | $389 \cdot 0$ | $513 \cdot 2$ | $51 \cdot 7 \quad 336.4$ | $517 \cdot 1$ | 1,005-6 | $101 \cdot 5$ | 558-2 | $186 \cdot 2$ | $736 \cdot 3$ | 445-1 |

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## United Kingdom



| $814 \cdot 7$ $810 \cdot 1$ | $60 \cdot 4$ $60 \cdot 1$ | $552 \cdot 9$ $551 \cdot 4$ | $352 \cdot 2$ $352 \cdot 2$ | $297 \cdot 0$ $295 \cdot 7$ | $\begin{aligned} & 645 \cdot 0 \\ & 647 \cdot 8 \end{aligned}$ | $\begin{aligned} & 340 \cdot 2 \\ & 342 \cdot 0 \end{aligned}$ | $\begin{aligned} & 1,692 \cdot 1 \\ & 1,724 \cdot 9 \end{aligned}$ | $\begin{aligned} & 431 \cdot 6 \\ & 430 \cdot 9 \end{aligned}$ | 1,628-5 | $3,034 \cdot 9$ | 648-1 | 2,573-4 | 2,247 - 2 | 1,383 0 | 1966 | March June (a) § |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 810.8 | 60.0 | 554-2 | 364.9 | 319.0 | 650.9 | 348.7 | 1,680 5 | $430 \cdot 5$ | 1,634 9 | 2,986 - 8 | 647-9 | 2,569-1 | 2,236 - 2 | 1,381 $\cdot 2$ |  | (b) § |
| $811 \cdot 5$ | $59 \cdot 8$ | $555 \cdot 7$ | 364.0 | 318.4 | $656 \cdot 9$ | $350 \cdot 3$ | 1,636.5 | 433.2 |  |  |  |  |  |  |  | September December |
| 793.5 | $57 \cdot 8$ | 544-2 | 358.2 | $312 \cdot 2$ | $651 \cdot 5$ | $345 \cdot 1$ | 1,612.4 | 437.7 |  |  |  |  |  |  |  | December |
| 767-5 | 57-1 | $533 \cdot 6$ | 351-8 | $306 \cdot 9$ | 642.4 | 339.7 | 1,575-8 | $436 \cdot 5$ |  |  |  |  |  |  | 1967 |  |
| $752 \cdot 0$ | 56.9 | $523 \cdot 8$ | $352 \cdot 5$ | $305 \cdot 9$ | $640 \cdot 3$ | $336 \cdot 6$ | 1,590 2 | $432 \cdot 5$ | 1,628 7 | 2,857 - 3 | 657-5 | 2,681-4 | 2,153 - 1 | $1,427 \cdot 6$ |  | June |
| $741 \cdot 3$ | 56.4 | $523 \cdot 5$ | $355 \cdot 1$ | $312 \cdot 5$ | 645.3 | 338.0 | 1,600 3 | 431.8 |  |  |  |  |  |  |  | September |
| $739 \cdot 7$ | 56.0 | $521 \cdot 8$ | 355-2 | $317 \cdot 6$ | 642-2 | $345 \cdot 5$ | 1,564-6 | 431.7 |  |  |  |  |  |  |  | December |
| 736.4 | $55 \cdot 9$ | 516.2 | 352-1 | 319.0 | 640-1 | 348.9 | 1,538-7 | 427-9 |  |  |  |  |  |  | 1968 |  |
| 737.3 | 56.4 | 517.5 | $355 \cdot 1$ | 326.1 | 641.7 | 353.8 | 1,553 $\cdot 7$ | $420 \cdot 7$ | 1,609 7 | 2,832 0 | $674 \cdot 9$ | 2,752 $\cdot 9$ | 2,138 3 | 1,440-4 |  | June |
| $745 \cdot 3$ | 57-2 | $524 \cdot 9$ | $358 \cdot 1$ | 328.0 | $648 \cdot 4$ | 359.0 | 1,556-8 | $416 \cdot 5$ |  |  |  |  |  |  |  | September |
| 752.9 | $57 \cdot 7$ | $529 \cdot 9$ | 358-6 | $327 \cdot 8$ | $651 \cdot 5$ | $365 \cdot 8$ | 1,540-0 | $412 \cdot 6$ |  |  |  |  |  |  |  | December |
| 752.9 | 57-2 | $524 \cdot 4$ | 355.7 | $317 \cdot 3$ | 648-7 | $364 \cdot 5$ | $1,480 \cdot 4$ | $409 \cdot 5$ |  |  |  |  |  |  | 1969 | March |
| $752 \cdot 1$ | 56.8 | $523 \cdot 3$ | $353 \cdot 8$ | 313.0 | $648 \cdot 7$ | $367 \cdot 4$ | 1,490-5 | $404 \cdot 6$ | 1,570-3 | 2,771 - 3 | $700 \cdot 8$ | 2,827 - 6 | 2,141-6 | $1,421 \cdot 9$ |  | June (a) |
| $744 \cdot 1$ | $57 \cdot 5$ | 528-6 | 349-6 | 312.6 | $648 \cdot 5$ | $354 \cdot 2$ | 1,493-3 | 404-8 | $1,577 \cdot 2$ | 2,758 - 6 | $902 \cdot 9$ | 2,839 - 8 | 1,924 2 | $1,417 \cdot 0$ |  | (b) |
| $744 \cdot 4$ | $56 \cdot 2$ | $527 \cdot 2$ | 349.4 | $312 \cdot 9$ | $656 \cdot 1$ | $357 \cdot 8$ | $1,458 \cdot 3$ | $402 \cdot 4$ |  |  |  |  |  |  |  | eptember |
| $741 \cdot 3$ | $55 \cdot 8$ | 521-2 | $349 \cdot 4$ | $310 \cdot 9$ | 658-8 | $362 \cdot 1$ | $1,412 \cdot 7$ | 397-6 |  |  |  |  |  |  |  | December |
| 735-1 | $55 \cdot 3$ | 512.7 | 345-1 | $305 \cdot 9$ | 655-1 | $358 \cdot 9$ | 1,381-2 | 396.6 |  |  |  |  |  |  | 1970 | January |
| 733-2 | $54 \cdot 8$ | $510 \cdot 3$ | $344 \cdot 5$ | $304 \cdot 7$ | 656.4 | 358.4 | 1,373-4 | 396.0 |  |  |  |  |  |  |  | February |
| $729 \cdot 7$ | $54 \cdot 9$ | 507-5 | $343 \cdot 3$ | 304-1 | 656.6 | $359 \cdot 3$ | 1,373 5 | $395 \cdot 1$ |  |  |  |  |  |  |  | March |
| $725 \cdot 9$ | $55 \cdot 1$ | 509-3 | $343 \cdot 7$ | 303.4 | 657-2 | 359.9 | 1,364-1 | 393.6 |  |  |  |  |  |  |  | April |
| $721 \cdot 8$ | 54.6 | 504.9 | $342 \cdot 2$ | $301 \cdot 8$ | 656.1 | $360 \cdot 4$ | 1,369 $\cdot 2$ | 392-2 |  |  |  |  |  |  |  | May |
| $716 \cdot 0$ | 54.0 | 501.3 | $340 \cdot 8$ | 299-8 | 654.9 | $358 \cdot 8$ | 1,367-0 | $390 \cdot 5$ | 1,590-6 | $2,706 \cdot 2$ | $963 \cdot 6$ | 2,887 - 8 | 1,845 - 8 | $1,430 \cdot 2$ |  | June |
| $712 \cdot 8$ | 53.7 | 499-2 | $343 \cdot 3$ | 300-1 | 656.4 | $361 \cdot 9$ | 1,359-4 | $388 \cdot 0$ |  |  |  |  |  |  |  | July |
| 709-6 | $53 \cdot 8$ | $501 \cdot 9$ | $343 \cdot 2$ | $301 \cdot 0$ | $659 \cdot 3$ | $362 \cdot 8$ | 1,363-9 | $386 \cdot 7$ |  |  |  |  |  |  |  | August |
| 703-4 | $53 \cdot 9$ | $506 \cdot 5$ | 341 -8 | $302 \cdot 3$ | 657.6 | $360 \cdot 9$ | 1,353-1 | $386 \cdot 8$ |  |  |  |  |  |  |  | September |
| $701 \cdot 1$ | $53 \cdot 8$ | $507 \cdot 1$ | $341 \cdot 1$ | 304-6 | 655-3 | $363 \cdot 9$ | 1,336-8 | 386.4 |  |  |  |  |  |  |  | October |
| 697.0 | 53.6 | 506.9 | $340 \cdot 6$ | 303.6 | 654.2 | 366.5 | $1,328 \cdot 5$ | $385 \cdot 5$ 384.2 |  |  |  |  |  |  |  | November December |
| 694-7 | $53 \cdot 6$ | $505 \cdot 9$ | $339 \cdot 1$ | $302 \cdot 1$ | 651-8 | $365 \cdot 2$ | 1,310 0 | $384 \cdot 2$ |  |  |  |  |  |  |  |  |
| $388 \cdot 3$ | $34 \cdot 4$ | $143 \cdot 7$ | $272 \cdot 3$ | 236.7 |  | 206.8 |  | $376 \cdot 7$ |  |  |  |  |  |  | $\begin{gathered} \text { Male } \\ 1966 \end{gathered}$ | Maich |
| 387-5 | $33 \cdot 9$ | $142 \cdot 5$ | $271 \cdot 8$ | $236 \cdot 1$ | $424 \cdot 4$ | $206 \cdot 8$ | 1,630-8 | $375 \cdot 9$ | 1,362 3 | 1,387 9 | $348 \cdot 6$ | $855 \cdot 4$ | 977 -4 | 968-7 |  | June (a) § |
| $388 \cdot 0$ | $34 \cdot 4$ | $143 \cdot 3$ | $283 \cdot 6$ | $256 \cdot 6$ | $426 \cdot 6$ | 210.0 | 1,589-4 | 375-6 | 1,369 - 6 | 1,352 - 8 | $348 \cdot 5$ | $851 \cdot 5$ | $968 \cdot 8$ | $968 \cdot 1$ |  | (b) 8 |
| 388.5 | $34 \cdot 4$ | 143.0 | 283.0 | $255 \cdot 9$ | $429 \cdot 8$ | $210 \cdot 4$ | 1,546-5 | $376 \cdot 6$ |  |  |  |  |  |  |  | September |
| 380-8 | 33.5 | $140 \cdot 2$ | $278 \cdot 3$ | $250 \cdot 9$ | $428 \cdot 6$ | 207-9 | 1,523-6 | $380 \cdot 4$ |  |  |  |  |  |  |  |  |
| $372 \cdot 4$ | $33 \cdot 2$ | $138 \cdot 2$ | 273-3 | $246 \cdot 7$ | 424-2 | $205 \cdot 7$ | 1,488-1 | $379 \cdot 2$ |  |  |  |  |  |  | 1967 |  |
| $369 \cdot 0$ | $32 \cdot 8$ | $135 \cdot 3$ | $273 \cdot 8$ | $246 \cdot 0$ | $422 \cdot 5$ | $203 \cdot 6$ | 1,503.9 | $374 \cdot 9$ | $1,356 \cdot 6$ | 1,286-4 | $348 \cdot 1$ | $882 \cdot 8$ | $928 \cdot 0$ | $991 \cdot 8$ |  | June |
| $364 \cdot 3$ | $32 \cdot 5$ | $134 \cdot 5$ | $277 \cdot 3$ | $252 \cdot 2$ | $425 \cdot 3$ | $205 \cdot 5$ | 1,512 $\cdot 9$ | $373 \cdot 6$ |  |  |  |  |  |  |  | September |
| $363 \cdot 7$ | $32 \cdot 0$ | $133 \cdot 3$ | $278 \cdot 0$ | $256 \cdot 3$ | 424-4 | $209 \cdot 9$ | 1,476-5 | $373 \cdot 6$ |  |  |  |  |  |  |  | December |
| $363 \cdot 9$ | $31 \cdot 8$ | $131 \cdot 1$ | $276 \cdot 3$ | 258.4 | $424 \cdot 4$ | $212 \cdot 4$ | 1,449 - 5 | $369 \cdot 9$ |  |  |  |  |  |  | 1968 | March |
| 366.5 | $32 \cdot 1$ | $130 \cdot 5$ | $279 \cdot 4$ | $264 \cdot 3$ | 425.2 | $215 \cdot 7$ | $1,463 \cdot 3$ | 362.8 | 1,337•7 | 1,266 9 | $357 \cdot 9$ | $899 \cdot 8$ | $929 \cdot 5$ | $995 \cdot 4$ |  | June |
| $372 \cdot 4$ | 32-7 | $131 \cdot 9$ | $282 \cdot 0$ | 266.5 | $427 \cdot 8$ | $218 \cdot 6$ | $1,466 \cdot 4$ | $357 \cdot 7$ |  |  |  |  |  |  |  | September |
| $379 \cdot 3$ | $33 \cdot 2$ | $134 \cdot 0$ | $281 \cdot 9$ | $266 \cdot 0$ | $429 \cdot 6$ | $223 \cdot 5$ | 1,449-4 | $353 \cdot 5$ |  |  |  |  |  |  |  | December |
| $382 \cdot 9$ | $32 \cdot 8$ | $133 \cdot 5$ | $279 \cdot 3$ | $257 \cdot 6$ | 429-1 | $223 \cdot 9$ | 1,389 - 8 | $349 \cdot 8$ |  |  |  |  |  |  | 1969 | March |
| $385 \cdot 5$ | $32 \cdot 8$ | $133 \cdot 0$ | $277 \cdot 3$ | $253 \cdot 8$ | $429 \cdot 0$ | $224 \cdot 7$ | 1,399-8 | $344 \cdot 3$ | 1,298.4 | 1,229 9 | $369 \cdot 0$ | $912 \cdot 2$ | $934 \cdot 2$ | $973 \cdot 7$ |  | June (a) |
| $382 \cdot 9$ | 33.1 | $135 \cdot 6$ | $273 \cdot 4$ | $254 \cdot 0$ | 429.0 | $215 \cdot 5$ | 1,402.5 | $344 \cdot 4$ | 1,303 9 | 1,222-7 | $439 \cdot 5$ | 918-9 | $856 \cdot 2$ | 967-7 |  | (b) |
| $383 \cdot 3$ | $32 \cdot 4$ | $134 \cdot 8$ | $273 \cdot 3$ | $254 \cdot 5$ | 433.0 | $217 \cdot 6$ | 1,368-2 | $340 \cdot 9$ |  |  |  |  |  |  |  | September |
| $383 \cdot 1$ | $31 \cdot 9$ | $132 \cdot 5$ | $273 \cdot 3$ | $251 \cdot 9$ | $434 \cdot 3$ | $220 \cdot 7$ | 1,323-3 | $336 \cdot 0$ |  |  |  |  |  |  |  | December |
| $381 \cdot 8$ | $31 \cdot 7$ | $131 \cdot 6$ | $269 \cdot 8$ | 247-7 | 433.0 | $219 \cdot 8$ | 1,291-8 | $335 \cdot 0$ |  |  |  |  |  |  | 1970 | January |
| $380 \cdot 7$ | $31 \cdot 3$ | $130 \cdot 4$ | $268 \cdot 7$ | $246 \cdot 7$ | 434.0 | $219 \cdot 8$ | 1,284 $\cdot 2$ | $334 \cdot 4$ |  |  |  |  |  |  | 1970 | February |
| 379.3 | 31.4 | $129 \cdot 3$ | $267 \cdot 7$ | $246 \cdot 2$ | $434 \cdot 1$ | $219 \cdot 8$ | 1,284-5 | 333.6 |  |  |  |  |  |  |  | March |
| 378.0 376.4 | 31.4 31.0 | $129 \cdot 3$ | 268.1 | $245 \cdot 7$ | 434.3 | $220 \cdot 1$ | $1,275 \cdot 3$ | $332 \cdot 1$ |  |  |  |  |  |  |  | April |
| 376.4 375.0 | 31.0 30.8 | 127.9 | 266.8 | $244 \cdot 3$ | 433.6 | $220 \cdot 5$ | 1,280-7 | $330 \cdot 5$ |  |  |  |  |  |  |  | May |
| $375 \cdot 0$ $375 \cdot 2$ | $30 \cdot 8$ 30.8 | $127 \cdot 3$ $127 \cdot 4$ | $265 \cdot 8$ 268.2 | 242.7 | $432 \cdot 8$ | 219.6 | 1,278.8 | $328 \cdot 8$ | $1,308 \cdot 0$ | 1,179•7 | $457 \cdot 8$ | $942 \cdot 5$ | $823 \cdot 6$ | $967 \cdot 3$ |  | June |
| $375 \cdot 2$ 373 | 30.8 30.8 | $127 \cdot 4$ $127 \cdot 8$ | $268 \cdot 2$ $267 \cdot 8$ | 243.0 244.0 | $434 \cdot 1$ $435 \cdot 2$ | $221 \cdot 3$ 222.1 | $1,271.3$ $1,275.9$ | $326 \cdot 3$ $324 \cdot 5$ |  |  |  |  |  |  |  | July |
| $369 \cdot 7$ | $30 \cdot 8$ | $127 \cdot 8$ | $266 \cdot 6$ | 245.0 | $434 \cdot 3$ | $220 \cdot 8$ | $1,265 \cdot 2$ | 323.7 |  |  |  |  |  |  |  | August |
| $368 \cdot 8$ | $30 \cdot 6$ | $128 \cdot 0$ | $266 \cdot 3$ | $246 \cdot 7$ | $432 \cdot 6$ | $222 \cdot 5$ | 1,248.9 | $323 \cdot 2$ |  |  |  |  |  |  |  | October |
| $366 \cdot 3$ | 30.7 | $127 \cdot 3$ | $265 \cdot 5$ | $245 \cdot 4$ | $432 \cdot 1$ | $223 \cdot 4$ | 1,240-7 | $322 \cdot 4$ |  |  |  |  |  |  |  | November |
| $365 \cdot 6$ | $30 \cdot 7$ | $127 \cdot 4$ | $264 \cdot 1$ | $244 \cdot 2$ | $431 \cdot 3$ | $223 \cdot 7$ | $1,222 \cdot 2$ | $321 \cdot 0$ |  |  |  |  |  |  |  | December |

United Kingdom


Notes: For mid-year figures from 1948 to 1965 see the Historical Abstract, Tables 132-134.
Estimates for June 1969(a) and earlier months are classified according to the 1958 edition of the Standard Industrial Classification, therefore they are not fully comparable with the estimates from June 1969(b) to December 1970. In particular 'Chemicals and allied industries' (Order IV; MLH's 261-277) in the 1958 edition was replaced in the 1968 edition by two Orders, 'Coal and petroleum products' (Order IV; MLH's 261-263) and 'Chemicals and allied industries' (Order V; MLH's 271-279). Similarly 'Engineering and electrical goods' (Order VI; MLH's 331-369) in the 1958 edition was replaced in the 1968 edition by three Orders, 'Mechanical engineering' (Order VII; MLH's 331-349), Instrument engineering' (Order VIII; MLH's 351-354) and 'Electrical engineering' (Order IX; MLH's 361-369).
*The figures given in this column are estimates of the total number of employees in employment obtained by the method described in the introductory notes.

## United Kingdom


$\dagger$ The industry Orders included in the columns headed 'Production industries' and 'Manufacturing industries' are as follows:

|  | Standard Industrial Classification 1958 | Standard Industrial Classification 1968 |
| :--- | :--- | :--- |
| Production industries II-XVIII II-XXI <br> Manfacturing industries III-XVI III-XIX |  |  |

$\ddagger$ Excluding members of HM Forces.
§Between June 1966 and June 1967 the industrial classifications of many establishments in Great Britain were corrected. The estimates from July 1966 onwards take account of these changes: the estimates up to and including March 1966 do not take account of them. Estimates for June 1966 are shown on both bases, that is (a) excluding and (b) including the effects of reclassifications.

Total, males and females
Great Britain

| Industry Order (Standard Industrial Classification 1968) |  | All industries and services* Total |  | Manufacturing industries $\dagger$ |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \frac{0}{5} \\ & \frac{0}{0} \\ & \hline 9 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1961 | June | 22,373 | $\begin{array}{lll}11,384 \cdot 2 & 101 \cdot 7\end{array}$ | 8,793.5 102.2 |  |  |  |  |  |  |  |  |  |  |
| 1962 | June | 22,572 | $\begin{array}{lll}11,328 \cdot 5 & 101 \cdot 2\end{array}$ | $\begin{array}{lll}8,718.4 & 101 \cdot 4\end{array}$ | 551.5 | 711.0 | 803.4 813.1 | 529.5 516.1 | $632 \cdot 6$ 595.5 |  | 2,120.5 |  | 243.1 | 890-8 |
| 1963 | June | 22,603 | 11,201-4 100.1 | $8,581 \cdot 5 \quad 99 \cdot 8$ | 553.7 | 682.4 | 804-9 | $511 \cdot 2$ | 591.4 |  | $2,155 \cdot 6$ $2,125 \cdot 1$ |  | $235 \cdot 1$ | $875 \cdot 8$ |
| 1964 | June (a) \\|I |  | $\underline{11,375 \cdot 9}\}_{1}$ | 8,704 -2 $\}_{101}$ | 526.5 | $655 \cdot 2$ | 801-9 | $506 \cdot 3$ | 620.2 |  | $2,181 \cdot 5$ |  | $\begin{aligned} & 211 \cdot 2 \\ & 203 \cdot 3 \end{aligned}$ | $\begin{aligned} & 865 \cdot 9 \\ & 869 \cdot 5 \end{aligned}$ |
|  | (b) \\| | 22,892 | 11,408-3 $\}^{101 \cdot 4}$ | 8,731-4 ${ }^{\text {8, }}$ | 528.4 | 656-8 | 804-6 |  |  |  |  |  |  |  |
| 1965 | June | 23,147 | $\begin{array}{llll}11,537 \cdot 8 & 102 \cdot 6\end{array}$ | $\begin{array}{llll}8,846 \cdot 7 & 102 \cdot 6\end{array}$ | 486.1 | $624 \cdot 5$ | $810 \cdot 1$ | 514.9 | $\begin{aligned} & 621 \cdot 8 \\ & 631 \cdot 9 \end{aligned}$ |  |  |  | $203 \cdot 8$ |  |
| 1966 | June (a) II | 23,301 | 11,548 8 8 | 8,868-2 | 466.5 | $576 \cdot 3$ | 811.2 | $514 \cdot 9$ $524 \cdot 6$ | $\begin{aligned} & 631 \cdot 9 \\ & 618 \cdot 8 \end{aligned}$ |  | $\begin{aligned} & 2,260 \cdot 1 \\ & 2,308 \cdot 2 \end{aligned}$ |  | $\begin{aligned} & 204 \cdot 5 \\ & 200 \cdot 5 \end{aligned}$ | $\begin{aligned} & 861 \cdot 8 \\ & 852 \cdot 6 \end{aligned}$ |
|  | (b) $\mathbb{T}$ |  | 11,610 - 1 \} | 8,976.4 | 464-1 | $574 \cdot 2$ | 832.1 | 524.5 |  |  |  |  |  |  |
| 1967 | June | 22,828 | $\begin{array}{lll}11,220 \cdot 7 & 99 \cdot 3\end{array}$ | 8,700-5 99.7 | $432 \cdot 6$ | $550 \cdot 5$ | $824 \cdot 2$ | $515 \cdot 2$ | $622 \cdot 6$ 591.4 |  | $2,347 \cdot 7$ $2,319 \cdot 6$ |  | $200 \cdot 1$ | $845 \cdot 2$ |
| 1968 | June | 22,645 | 11,017-3 $97 \cdot 5$ | 8,613.1 $98 \cdot 7$ | $413 \cdot 3$ | $485 \cdot 9$ | 806.9 | $497 \cdot 2$ | $579 \cdot 7$ |  | $2,319 \cdot 6$ $2,281 \cdot 0$ |  | 196.8 | 815.5 |
| 1969 | June (a) | 22,600 | $\underline{11,009 \cdot 3}{ }^{\text {11,5 }}$ | 8,728-8 ${ }^{\text {8,613 }} 100$ | 392-2 | $441 \cdot 1$ | $817 \cdot 9$ | 516.1 | 579.7 582.0 |  | $2,281 \cdot 0$ $2,318 \cdot 6$ |  | $\begin{aligned} & 188.1 \\ & 183.7 \end{aligned}$ | $\begin{aligned} & 802 \cdot 8 \\ & 821 \cdot 9 \end{aligned}$ |
|  | (b) |  | 11,025-5 | 8,740 8 | 390-9 | 442-2 | 849-6 | $58.0470 \cdot 4$ | 584-6 |  |  |  |  |  |
| 1970 | June | 22,404 | 10,845.5 $\quad 95 \cdot 9$ | $\begin{array}{lll}8,726 \cdot 5 & 100 \cdot 0\end{array}$ | $370 \cdot 4$ | $415 \cdot 0$ | 861.7 | $\begin{array}{ll}58.1 & 472.5\end{array}$ | $584 \cdot 6$ $591 \cdot 2$ | $\begin{aligned} & 1,180 \cdot 6 \\ & 1,200 \cdot 9 \end{aligned}$ | $\begin{aligned} & 149 \cdot 6 \\ & 154 \cdot 0 \end{aligned}$ | $\begin{aligned} & 903.4 \\ & 898.4 \end{aligned}$ | 189.5 188.8 | $827 \cdot 2$ $834 \cdot 6$ |
| 1968 | January |  | 11,049-2 $\quad 97 \cdot 9$ | 8,623.6 $98 \cdot 6$ |  | $520 \cdot 2$ |  | 504•6 |  |  |  |  |  |  |
|  | February |  | 11,043-4 $97 \cdot 8$ | 8,625-7 98.6 |  | $515 \cdot 7$ | 804.0 | $503 \cdot 6$ | $583 \cdot 2$ |  | 2,301.6 |  | 191.5 191.6 | $804 \cdot 4$ 804 |
|  | March | 22,561 | $\begin{array}{lll}11,032 & 2 & 97 \cdot 7\end{array}$ | 8,613-1 98.6 |  | $508 \cdot 7$ | $802 \cdot 9$ | $501 \cdot 1$ | $582 \cdot 1$ |  | 2,295.0 |  | 190.9 | $804 \cdot 7$ $805 \cdot 2$ |
|  | April |  | $\begin{array}{lll}11,006 \cdot 8 & 97.4\end{array}$ | 8,602. $5 \quad 98.4$ |  | 499.0 | $799 \cdot 2$ | $500 \cdot 0$ |  |  |  |  |  |  |
|  | May |  | 11,038.0 97.5 | 8,617-6 98.6 |  | 493.0 | $802 \cdot 7$ | $499 \cdot 6$ | 580.8 |  | 2,283.4 |  | $190 \cdot 9$ | 803.9 |
|  | June | 22,645 | 11,017-3 $97 \cdot 5$ | 8,613-1 $98 \cdot 7$ | $413 \cdot 3$ | 485-9 | $806 \cdot 9$ |  | $579 \cdot 7$ |  | 2,281-0 |  | 188.1 | $802 \cdot 8$ |
|  | July |  | 11,027.8 97.4 | 8,644.8 888.8 |  | $480 \cdot 6$ | $826 \cdot 1$ | $500 \cdot 7$ | $581 \cdot 3$ |  | 2,285.0 |  |  |  |
|  | August |  | 11,076.0 $\quad 97 \cdot 5$ | 8,691-4 99.0 |  | $474 \cdot 6$ | $832 \cdot 1$ | $506 \cdot 4$ | 582.9 |  | 2,292.8 |  | 187.5 | 802.2 801.9 |
|  | September | 22,701 | 11,086.9 $\quad 97 \cdot 4$ | 8,700-8 99.0 |  | 469.5 | $822 \cdot 1$ | $505 \cdot 4$ | 583.6 |  | 2,300-8 |  | 188.0 | $807 \cdot 4$ |
|  | October |  | 11,096.1 97.5 | 8,723.8 99.1 |  | $464 \cdot 8$ |  |  |  |  |  |  |  |  |
|  | November |  | 11,120-2 $97 \cdot 6$ | 8,744-1 99-2 |  | $461 \cdot 4$ | 828.8 | $508 \cdot 1$ | 583.0 |  | 2,310 7 |  | 184.1 | 811.4 |
|  | December | 22,647 | 11,118.6 $97 \cdot 6$ | 8,763.1 99.4 |  | $457 \cdot 6$ | 829.0 | $509 \cdot 5$ | $584 \cdot 1$ |  | 2,317-4 |  | $185 \cdot 1$ | 814.1 |
| 1969 | January |  | 11,037.1 $97 \cdot 7$ | 8,712.8 99.5 |  | $454 \cdot 6$ | 813.9 | 508.8 | $582 \cdot 9$ |  | 2,307 - 8 |  |  |  |
|  | February |  | 11,026-5 $97 \cdot 6$ | 8,723.6 99.7 |  | $452 \cdot 2$ | $809 \cdot 3$ | $510 \cdot 4$ | $583 \cdot 6$ |  | 2,314-1 |  | 184.1 | $820 \cdot 7$ |
|  | March | 22,515 | 11,013-6 $\quad 97 \cdot 5$ | 8,725-4 99.8 |  | $450 \cdot 5$ | 807-7 | $511 \cdot 9$ | 584.4 |  | 2,317-7 |  | $185 \cdot 3$ | $823 \cdot 1$ |
|  | April |  | 11,030-2 $97 \cdot 6$ | 8,745.7 $100 \cdot 0$ |  | $447 \cdot 5$ | $812 \cdot 7$ | $514 \cdot 6$ | $584 \cdot 4$ |  |  |  |  |  |
|  | May |  | 11,031-9 $97 \cdot 5$ | 8,739.9 $100 \cdot 1$ |  | $444 \cdot 2$ | 814.1 | $515 \cdot 5$ | 583.1 |  | 2,319.7 |  | 184.9 | 823.8 |
|  | June (a) | 22,600 | 11,009 - 3 | $\underline{8,728 \cdot 8}$ | $392 \cdot 2$ | $441 \cdot 1$ | 817-9 | 516.1 | $582 \cdot 0$ |  | 2,318-6 |  | 183.7 | $821 \cdot 9$ |
|  | (b) |  | 11,025 5 | 8,740 8 | 390-0 | $442 \cdot 2$ | $849 \cdot 6$ | $58.0470 \cdot 4$ | 584-6 | 1,180 6 | $149 \cdot 6$ | $903 \cdot 4$ | 189.5 | 827-2 |
|  | July |  | 11,058-2 $\quad 97.5$ | 8,776-1 $100 \cdot 2$ |  | $439 \cdot 3$ | $873 \cdot 1$ | $58.5475 \cdot 0$ | $586 \cdot 4$ | 1,186-1 | $150 \cdot 0$ | 901.2 | 189.0 | 826-5 |
|  | August |  | $\begin{array}{lll}11,062 \cdot 7 & 97 \cdot 2\end{array}$ | 8,799-5 $100 \cdot 1$ |  | $436 \cdot 4$ | $876 \cdot 7$ | $59 \cdot 1477 \cdot 4$ | $587 \cdot 1$ | 1,190-4 | 150.2 | 901.3 | 188.9 | $828 \cdot 1$ |
|  | September | 22,619 | 11,048-6 $97 \cdot 0$ | $\begin{array}{ll}8,809 \cdot 9 & 100 \cdot 1\end{array}$ |  | $434 \cdot 6$ | $866 \cdot 2$ | $59.4476 \cdot 7$ | $588 \cdot 8$ | 1,199-2 | $151 \cdot 3$ | $905 \cdot 7$ | 190.0 | $833 \cdot 2$ |
|  | October |  | 11,068.5 97.1 | $\begin{array}{lll}8,840 & 6 & 100 \cdot 3\end{array}$ |  |  |  |  |  |  |  |  |  | 836.8 |
|  | November |  | 11,070.0 $97 \cdot 0$ | $\begin{array}{lll}8,853 \cdot 2 & 100 \cdot 3\end{array}$ |  | $429 \cdot 6$ | 875.0 | $60 \cdot 5479 \cdot 4$ | $591 \cdot 6$ | 1,208-3 | $151 \cdot 6$ | 913.0 | $192 \cdot 9$ | $837 \cdot 8$ |
|  | December | 22,523 | 11,043.0 $\quad 96 \cdot 8$ | $\begin{array}{ll}8,858 & 8 \\ 100 \cdot 3\end{array}$ |  | $428 \cdot 1$ | $873 \cdot 6$ | $61 \cdot 0479 \cdot 0$ | $593 \cdot 0$ | 1,211-9 | $152 \cdot 3$ | 915.4 | 193.5 | $840 \cdot 3$ |
| 1970 | January |  | 10,936.3 $96 \cdot 7$ | $\begin{array}{ll}8,785 & \text { 100.3 }\end{array}$ |  | 426.4 | $854 \cdot 4$ | $61 \cdot 3474 \cdot 5$ | 590.8 | 1,208.4 | $152 \cdot 4$ | $910 \cdot 4$ | 191.4 | $838 \cdot 5$ |
|  | February |  | 10,917 6 6 $96 \cdot 6$ | 8,777-7 100.2 |  | $424 \cdot 6$ | 849.9 | $61 \cdot 6474 \cdot 0$ | 591.9 | 1,209-5 | $152 \cdot 6$ | 907.9 | $192 \cdot 6$ | 840-3 |
|  | March | 22,425 | 10,902 $2 \quad 96.4$ | $\begin{array}{lll}8,766 \cdot 0 & 100 \cdot 2\end{array}$ |  | $422 \cdot 0$ | $850 \cdot 1$ | $62 \cdot 0474 \cdot 7$ | $593 \cdot 2$ | 1,206 3 | 153.0 | $907 \cdot 4$ | $191 \cdot 7$ | $838 \cdot 0$ |
|  | April |  | 10,895.0 $96 \cdot 3$ | $\begin{array}{lll}8,771 \cdot 3 & 100 \cdot 2\end{array}$ |  | $420 \cdot 1$ | $852 \cdot 8$ | $62 \cdot 4475 \cdot 1$ | 593.4 | 1,207.0 | $154 \cdot 1$ | 905-7 | $191 \cdot 4$ | 838.0 |
|  | May |  | 10,875.9 $96 \cdot 1$ | $\begin{array}{lll}8,750 \cdot 6 & 100 \cdot 1\end{array}$ |  | $417 \cdot 6$ | $854 \cdot 6$ | $62 \cdot 9473 \cdot 2$ | $592 \cdot 7$ | 1,205-1 | $153 \cdot 8$ | $901 \cdot 8$ | $190 \cdot 3$ | $836 \cdot 8$ |
|  | June | 22,404 | 10,845.5 $\quad 95 \cdot 9$ | $\begin{array}{ll}8,726 \cdot 5 & 100 \cdot 0\end{array}$ | $370 \cdot 4$ | $415 \cdot 0$ | $861 \cdot 7$ | $63 \cdot 1472 \cdot 5$ | 591-2 | 1,200 9 | $154 \cdot 0$ | $898 \cdot 4$ | $188 \cdot 8$ | $834 \cdot 6$ |
|  | July |  | 10,856.3 $95 \cdot 7$ | 8,749-7 $99 \cdot 9$ |  | $412 \cdot 4$ | 880.8 | $63 \cdot 1472 \cdot 9$ | $592 \cdot 7$ | 1,201-9 | $154 \cdot 9$ | 898.4 | $187 \cdot 8$ | $833 \cdot 7$ |
|  | August |  | 10,864 $\mathbf{6} \quad 95 \cdot 5$ | 8,756-6 $99 \cdot 7$ |  | 411.0 | 878.8 | $62 \cdot 9475 \cdot 1$ | $592 \cdot 6$ | 1,202.4 | 155.4 | 900.8 | $188 \cdot 6$ | $833 \cdot 7$ |
|  | September | 22,407 | 10,844 $3 \quad 95 \cdot 2$ | 8,749-8 99.4 |  | $409 \cdot 1$ | $865 \cdot 4$ | $62 \cdot 9474 \cdot 4$ | $591 \cdot 9$ | 1,203.7 | $156 \cdot 4$ | 905-3 | $190 \cdot 6$ | $837 \cdot 0$ |
|  | October |  | 10,831-1 $95 \cdot 0$ | 8,755 $6 \quad 99 \cdot 3$ |  | $406 \cdot 4$ | 870.0 | $60 \cdot 3474 \cdot 3$ | $591 \cdot 3$ | 1,202 9 | $157 \cdot 7$ | 906.6 | 191.3 | $837 \cdot 1$ |
|  | November |  | 10,816.9 $94 \cdot 8$ | 8,750 $6 \quad 99 \cdot 1$ |  | $405 \cdot 1$ | $866 \cdot 5$ | $60 \cdot 1473 \cdot 2$ | 590-5 | 1,199 • 7 | $158 \cdot 3$ | 911.1 | $191 \cdot 2$ | $838 \cdot 6$ |
|  | December | 22,328 | $\begin{array}{ll}10,779 & 3\end{array}$ | 8,732 $2 \quad 98 \cdot 8$ |  | $404 \cdot 1$ | 860.2 | $59 \cdot 7473 \cdot 2$ | $589 \cdot 8$ | 1,197-4 | 159.0 | $911 \cdot 7$ | $190 \cdot 5$ | $840 \cdot 2$ |

[^87]Estimates for June 1969(a) and earlier months are classified according to the 1958 edition of the Standard Industrial Classification, therefore they are not fully comparable with the estimates from June 1969(b) to December 1970. In particular 'Chemicals and allied industries' (Order IV; MLH's 261-277) in the 1958 edition was replaced in the 1968 edition by two Orders, 'Coal and petroleum products' (Order IV; MLH's 261-263) and 'Chemicals and allied industries' (Order V; MLH's 271-279). Similarly 'Engineering and electrical goods' (Order VI; MLH's 331-369) in the 1958 edition was replaced in the 1968 edition by three Orders, 'Mechanical engineering' (Order VII; MLH's 331349), 'Instrument engineering' (Order VIII; MLH's 351-354) and 'Electrical engineering' (Order IX; MLH's 361-369)
-The figures given in this column are estimates of the total number of employees in employment obtained by the method described in the introductory notes.
$\dagger$ The industry Orders included in the columns headed 'Production industries' and 'Manufacturing industries' are as follows :

|  | Standard Industrial Classification 1958 | Standard Industrial Classification 1968 <br> Production industries <br> II-XXI <br> Manufacturing industries |
| :--- | :--- | :--- |
| II-XVIII |  |  |
| III-XVI |  | III-XIX |


|  |  |  |  |  |  |  |  |  |  |  | ロ <br> 0 <br> 0 <br> 0 <br> 0 <br> 0 <br> 3 <br> 3 <br> 0 <br> 0 <br> 0 <br> 0 |  |  |  |  | Indus (Stan Indus Class 1968 | try Order <br> dard <br> trial <br> ification |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 558.0 | 835-6 | 62-6 | 569-2 | $343 \cdot 5$ | $287 \cdot 3$ | 612.7 | 304•7 | 1,477-5 | $379 \cdot 8$ | 1,658.4 | 2,800 - 7 | $556 \cdot 4$ | 2,052 - 3 | 1,978.5 | 1,272 - 2 | 1961 | June |
| $549 \cdot 2$ | 796.9 | 62.4 | 561.1 | 347.4 | $284 \cdot 7$ | $621 \cdot 2$ | $304 \cdot 3$ | $1,512 \cdot 2$ | 386.9 | 1,670-0 | 2,870-4 | $575 \cdot 9$ | 2,146 - 0 | 2,051-7 | 1,301.7 | 1962 | June |
| $545 \cdot 8$ | $776 \cdot 4$ | 61-6 | $542 \cdot 8$ | $337 \cdot 0$ | 280-8 | 620.6 | 306-8 | 1,540.4 | $397 \cdot 1$ | 1,649.7 | 2,903 -5 | 602.5 | 2,214 3 | 2,064 $\cdot 2$ | 1,350-7 | 3 | June |
| $566 \cdot 2$ | $776 \cdot 6$ | $62 \cdot 2$ | $536 \cdot 4$ | $350 \cdot 3$ | 288.0 | 621.7 | 320-1 | 1,614-1 | $402 \cdot 4$ | 1,634-1 | 2,924 - 6 | $621 \cdot 3$ | 2,301 $\cdot 5$ | 2,150 7 | $283 \cdot 1$ | 1964 | June (a) \|| |
| 568-3 | 780.7 | 62.3 | 539.3 | 351-3 | 288.6 | 623.4 | $321 \cdot 0$ | 1,616.9 | $403 \cdot 2$ | 1,637 - 2 | 2,937-0 | 623.0 | 2,312 7 | 2,159 - 7 | 1,285-7 |  | (b) \\| |
| $588 \cdot 1$ | 767-4 | $60 \cdot 4$ | 531.5 | $354 \cdot 1$ | 296.4 | 633.2 | $332 \cdot 3$ | 1,656.0 | $410 \cdot 6$ | 1,628.4 | 2,961-9 | $636 \cdot 3$ | 2,408-4 | 2,185-5 | 1,302.9 |  |  |
| $593 \cdot 3$ | $756 \cdot 6$ | $59 \cdot 3$ | $524 \cdot 8$ | $348 \cdot 3$ | $290 \cdot 8$ | 641.0 | 338.2 | 1,681-0 | $423 \cdot 3$ | 1,602.9 | 2,973-7 | $639 \cdot 0$ | 2,516-8 | 2,207 0 | 1,346-1 | 1966 | V |
| 596.0 | 757-3 | 59-2 | 527-6 | 361-0 | 314-1 | 644-1 | 344-9 | 1,636.6 | $422 \cdot 9$ | 1,609-3 | 2,925 - 6 | $638 \cdot 8$ | 2,512.5 | 2,196.0 | 1,344 3 |  | (b) 1 |
| $565 \cdot 8$ | $702 \cdot 0$ | $56 \cdot 1$ | 498.9 | $348 \cdot 5$ | 301-1 | 633.4 | 332. 0 | 1,545 -6 | 424-1 | 1,602 6 | 2,798.4 | $647 \cdot 7$ | 2,620 | 2, | 1,390-6 | 1967 | June |
| 565.5 | 689.8 | 55-6 | $492 \cdot 0$ | $350 \cdot 8$ | $321 \cdot 2$ | 634.9 | 347.6 | 1,505.8 | $412 \cdot 5$ | 1,584-1 | 2,773 - 8 | $665 \cdot 0$ | 2,689 - 5 | 2,100-1 | $1,402 \cdot 2$ | 8 | June |
| $573 \cdot 3$ | 704-2 | 56.0 | $496 \cdot 0$ | $349 \cdot 1$ | 308-2 | 641.5 | $360 \cdot 3$ | 1,443.0 | 396.5 | 1,545-5 | 2,714 1 | $690 \cdot 7$ | 2,762.0 | 2,102 | 1,382 $\cdot 8$ | 1969 | June (a) |
| 632. 5 | 696.2 | $56 \cdot 7$ | 501-3 | $344 \cdot 9$ | 307-9 | 641-3 | 347-1 | 1,445-8 | 396-7 | 1,552.4 | 2,701 - 5 | $892 \cdot 7$ | 2,774 0 | 1,884 - 8 | 1,378.0 |  | (b) |
| $635 \cdot 9$ | $667 \cdot 6$ | $53 \cdot 2$ | 474-4 | $335 \cdot 9$ | $294 \cdot 9$ | 648.0 | $351 \cdot 4$ | 1,321-8 | $382 \cdot 2$ | 1,566.8 | 2,650-7 | 953.5 | 2,817 9 | 1,807 7 | 1,390 | 1970 | June |
| 562-9 | 686.4 | 55-1 | 490-6 | 348-2 | 311.4 | 632-8 | 338-1 | 1,483.7 | $421 \cdot 7$ |  |  |  |  |  |  | 1968 | January |
| 564-7 | 689.5 | $55 \cdot 1$ | $491 \cdot 8$ | $348 \cdot 3$ | 313.4 | 633.6 | 340.6 | 1,481-1 | 420.9 |  |  |  |  |  |  |  | February |
| $564 \cdot 1$ | 687-5 | $55 \cdot 2$ | 490.5 | 348-2 | $314 \cdot 3$ | $633 \cdot 5$ | $342 \cdot 6$ | 1,490-5 | $419 \cdot 9$ |  |  |  |  |  |  |  | March |
| 564-1 | 687-5 | $54 \cdot 9$ | 490.0 | $349 \cdot 3$ | 316-1 | $633 \cdot 5$ | 343-6 | 1,487 $\cdot 9$ | $417 \cdot 4$ |  |  |  |  |  |  |  | April |
| 565.4 | 689-6 | 55.6 | $493 \cdot 9$ | $350 \cdot 9$ | $319 \cdot 9$ | 634-5 | $346 \cdot 5$ | 1,512.4 | $415 \cdot 0$ |  |  |  |  |  |  |  | May |
| $565 \cdot 5$ | 689.8 | $55 \cdot 6$ | $492 \cdot 0$ | $350 \cdot 8$ | $321 \cdot 2$ | $634 \cdot 9$ | $347 \cdot 6$ | 1,505.8 | $412 \cdot 5$ | 1,584-1 | 2,773-8 | $665 \cdot 0$ | 2,689 - 5 | 2,100-1 | $1,402 \cdot 2$ |  | June |
| 566.7 | 690-1 | 55.6 | 489-8 | 352.7 | 320-8 | 636-8 | 349-0 | 1,492-6 | 409-8 |  |  |  |  |  |  |  | July |
| 569-6 | 695-1 | $56 \cdot 3$ | 494.4 | 355.7 | $323 \cdot 2$ | 642.3 | 351-2 | 1,500.4 | $409 \cdot 6$ |  |  |  |  |  |  |  | August |
| $571 \cdot 4$ | $696 \cdot 7$ | $56 \cdot 5$ | 497-4 | $353 \cdot 8$ | 323.5 | $641 \cdot 7$ | $352 \cdot 5$ | 1,508-1 | 408.5 |  |  |  |  |  |  |  | September |
| 575.0 | 698-8 | 56.5 | $499 \cdot 4$ | 354-3 | 324-4 | $643 \cdot 0$ | 356-1 | 1,499 - 9 | $407 \cdot 6$ |  |  |  |  |  |  |  | October |
| $577 \cdot 5$ | $702 \cdot 9$ | $57 \cdot 0$ | $500 \cdot 0$ | $354 \cdot 7$ | $323 \cdot 9$ | $643 \cdot 9$ | $358 \cdot 1$ | 1,508•7 | $406 \cdot 0$ |  |  |  |  |  |  |  | November |
| $579 \cdot 0$ | 705-1 | $56 \cdot 9$ | $501 \cdot 5$ | 354.4 | $323 \cdot 2$ | $645 \cdot 1$ | $358 \cdot 7$ | 1,493.5 | $404 \cdot 4$ |  |  |  |  |  |  |  |  |
| 574-3 | 702-7 | 56.7 | 498-2 | 351-6 | $319 \cdot 0$ | 642.9 | 355-2 | 1,466 3 | $403 \cdot 4$ |  |  |  |  |  |  | 1969 | January |
| 575-8 | 704-7 | 56.8 | $498 \cdot 9$ | 351-8 | $315 \cdot 3$ | 641.8 | $356 \cdot 3$ | 1,448.1 | $402 \cdot 6$ |  |  |  |  |  |  |  | February |
| $575 \cdot 3$ | $704 \cdot 4$ | $56 \cdot 4$ | $496 \cdot 8$ | 351-3 | $312 \cdot 5$ | $641 \cdot 9$ | $356 \cdot 7$ | 1,435 $\cdot 9$ | $401 \cdot 7$ |  |  |  |  |  |  |  | March |
| 575-7 | $705 \cdot 7$ | $56 \cdot 6$ | 500.8 | 351.4 | 311.5 | 642-1 | $358 \cdot 4$ | 1,436-6 | $400 \cdot 4$ |  |  |  |  |  |  |  | April |
| 574-3 | $706 \cdot 1$ | 56.3 | $498 \cdot 7$ | $350 \cdot 5$ | $310 \cdot 6$ | $642 \cdot 3$ | $360 \cdot 0$ | 1,449.3 | 398.5 |  |  |  |  |  |  |  | May |
| $573 \cdot 3$ | $704 \cdot 2$ | $56 \cdot 0$ | $496 \cdot 0$ | $349 \cdot 1$ | $308 \cdot 2$ | 641.5 | $360 \cdot 3$ | 1,443.0 | 396.5 | 1,545-5 | 2,714-1 | $690 \cdot 7$ | 2,762-0 | 2,102-1 | 1,382-8 |  | June (a) |
| $632 \cdot 5$ | $696 \cdot 2$ | $56 \cdot 7$ | $501 \cdot 3$ | $344 \cdot 9$ | $307 \cdot 9$ | 641-3 | 347-1 | 1,445•8 | $396 \cdot 7$ | 1,552.4 | 2,701-5 | $892 \cdot 7$ | 2,774 - 0 | 1,884-8 | 1,378-0 |  | (b) |
| 632-8 | 695.3 | $56 \cdot 5$ | $497 \cdot 2$ | 346.4 | 307-5 | 645-5 | 349-1 | 1,447.0 | 395-8 |  |  |  |  |  |  |  | July |
| 634-5 | 697-0 | $56 \cdot 3$ | $498 \cdot 5$ | 347-0 | 308.9 | 648.7 | $349 \cdot 4$ | 1,431.4 | $395 \cdot 4$ |  |  |  |  |  |  |  | August |
| $635 \cdot 6$ | 696-7 | $55 \cdot 5$ | $499 \cdot 4$ | $344 \cdot 9$ | $308 \cdot 3$ | 649-0 | $350 \cdot 0$ | 1,409-8 | $394 \cdot 3$ |  |  |  |  |  |  |  | September |
| 638-9 | 695-9 | 55-3 | 497-7 | $345 \cdot 0$ | 308.4 | 650.9 | $353 \cdot 2$ | 1,403-1 | $392 \cdot 9$ |  |  |  |  |  |  |  | October |
| 640-2 | $695 \cdot 4$ | 55.0 | $495 \cdot 9$ | $344 \cdot 7$ | $306 \cdot 9$ | 650-8 | $354 \cdot 2$ | 1,396.4 | $390 \cdot 8$ |  |  |  |  |  |  |  | November |
| 640-6 | $693 \cdot 6$ | 55.0 | $492 \cdot 6$ | $344 \cdot 8$ | $306 \cdot 2$ | 652.0 | $354 \cdot 0$ | 1,366-8 | $389 \cdot 3$ |  |  |  |  |  |  |  | December |
| $637 \cdot 0$ | 686.5 | $54 \cdot 5$ | 484.5 | $340 \cdot 5$ | $301 \cdot 2$ | $648 \cdot 2$ | $350 \cdot 8$ | 1,336-2 | 388.4 |  |  |  |  |  |  | 1970 | January |
| $637 \cdot 4$ | $684 \cdot 0$ | $54 \cdot 0$ | $482 \cdot 4$ | $339 \cdot 9$ | 299.9 | $649 \cdot 4$ | $350 \cdot 4$ | 1,327-5 | 387-8 |  |  |  |  |  |  |  | February |
| 636-7 | $679 \cdot 9$ | $54 \cdot 1$ | $480 \cdot 0$ | $338 \cdot 8$ | $299 \cdot 3$ | $649 \cdot 5$ | $351 \cdot 3$ | 1,327-2 | $387 \cdot 0$ |  |  |  |  |  |  |  | March |
| 638.5 | 676.6 | $54 \cdot 3$ | $481 \cdot 2$ | 339.0 | 298.6 | 650-2 | $352 \cdot 1$ | 1,318-1 | $385 \cdot 5$ |  |  |  |  |  |  |  | April |
| $638 \cdot 5$ | $672 \cdot 9$ | 53.8 | $477 \cdot 9$ | $337 \cdot 4$ | 296.9 | $649 \cdot 2$ | $352 \cdot 8$ | 1,323-7 | $384 \cdot 0$ |  |  |  |  |  |  |  | May |
| $635 \cdot 9$ | 667-6 | $53 \cdot 2$ | $474 \cdot 4$ | $335 \cdot 9$ | $294 \cdot 9$ | $648 \cdot 0$ | $351 \cdot 4$ | 1,321-8 | $382 \cdot 2$ | 1,566 - 8 | 2,650-7 | $953 \cdot 5$ | 2,817 9 | 1,807 $\cdot 7$ | 1,390 9 |  | June |
| 636-2 | $664 \cdot 6$ | 53.0 | $472 \cdot 0$ | $338 \cdot 5$ | 295.4 | $649 \cdot 5$ | $354 \cdot 3$ | 1,314-4 | $379 \cdot 8$ |  |  |  |  |  |  |  | July |
| $634 \cdot 7$ | $661 \cdot 8$ | $53 \cdot 1$ | $474 \cdot 2$ | 338.6 | 296.4 | $652 \cdot 4$ | $355 \cdot 1$ | 1,318-4 | $378 \cdot 6$ |  |  |  |  |  |  |  | August |
| 636-0 | 655-7 | $53 \cdot 3$ | $478 \cdot 3$ | $337 \cdot 3$ | $297 \cdot 9$ | $650 \cdot 7$ | $353 \cdot 0$ | 1,306-6 | $378 \cdot 8$ |  |  |  |  |  |  |  | September |
| 637.5 | $653 \cdot 7$ | $53 \cdot 1$ | $478 \cdot 7$ | 336.6 | $300 \cdot 2$ | $648 \cdot 5$ | $355 \cdot 8$ | 1,290 - 8 | $378 \cdot 3$ |  |  |  |  |  |  |  | October |
| $639 \cdot 1$ | $650 \cdot 0$ | $52 \cdot 9$ | $478 \cdot 4$ | $336 \cdot 2$ | $299 \cdot 1$ | $647 \cdot 5$ | $358 \cdot 2$ | 1,283-8 | $377 \cdot 4$ |  |  |  |  |  |  |  | November |
| 638-1 | 648-1 | $52 \cdot 8$ | $477 \cdot 3$ | $334 \cdot 7$ | 297-6 | $645 \cdot 2$ | $356 \cdot 7$ | 1,266.9 | $376 \cdot 1$ |  |  |  |  |  |  |  | December |

[^88]
# 89 <br> Numbers of employees in employment, by industry Order, annually at June, 1961-1970, and monthly, 1968-1970 <br> Males 

Great Britain

| Indus (Stan Indus Class 1968) | stry Order dard strial ification | AII <br> indus tries and services* <br> Total | Production industries $\dagger$ <br> Total | Manu-facturing industries $\dagger$ <br> Total |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \frac{0}{0} \\ & \frac{0}{0} \\ & \hline 9 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1961 | June | 14,379 | 8,395-2 | 5,947-3 | 481.2 | $710 \cdot 1$ | $452 \cdot 9$ | 383.8 |  |  |  |  |  |  |  |
| 1962 | June | 14,480 | 8,379-8 | 5,918-4 | $462 \cdot 7$ | $688 \cdot 2$ | $462 \cdot 1$ | 374.8 | 522.5 522.3 |  | 1,556.2 |  | 231.1 | $770 \cdot 3$ | 361.5 |
| 1963 | June | 14,486 | 8,310 1 | 5,840 6 | $461 \cdot 9$ | $660 \cdot 3$ | $461 \cdot 0$ | 371.1 | 518.7 |  | 1,583.5 |  | 222.9 | 759.0 | $360 \cdot 2$ |
| 1964 | June (a) \\| |  | 8,435-4 | 5,916.9 | $439 \cdot 3$ | $632 \cdot 9$ | 459-3 | $365 \cdot 8$ | $545 \cdot 1$ |  | 1,581.9 |  | $\begin{aligned} & 199 \cdot 8 \\ & 192.0 \end{aligned}$ | $750 \cdot 3$ 752.3 | $360 \cdot 6$ $370 \cdot 3$ |
|  | (b) \\| | 14,611 | 8,448.9 | 5,926-1 | 440.4 | $634 \cdot 4$ | $459 \cdot 9$ | 366.4 | $546 \cdot 2$ |  | 1,583.9 |  |  |  |  |
| 1965 | June | 14,722 | 8,557 8 | 6,029-9 | $403 \cdot 2$ | $601 \cdot 7$ | $466 \cdot 1$ | $371 \cdot 6$ | $555 \cdot 3$ |  | 1,643.8 |  | 192.4 | 753.5 |  |
| 1966 | June (a) TI | 14,704 | 8,543.5 | 6,033 - 1 | $384 \cdot 7$ | 553.5 | $464 \cdot 9$ | 376.8 | $542 \cdot 8$ |  | 1,672.2 |  | 193.1 188.8 | 746.2 737.8 | $\begin{aligned} & 385.5 \\ & 389.0 \end{aligned}$ |
|  | (b) $\uparrow$ |  | 8,586.9 | 6,120 2 | 382.9 | $551 \cdot 6$ | $477 \cdot 5$ | $377 \cdot 0$ | $546 \cdot 0$ |  | 1,708-3 |  | 188.6 |  |  |
| 1967 | June | 14,358 | 8,333-5 | 5,977 5 | $354 \cdot 9$ | $528 \cdot 2$ | $475 \cdot 1$ | $373 \cdot 7$ | 518.9 |  | 1,704-2 |  | 185.0 | 731.8 | $390 \cdot 7$ |
| 1968 | June | 14,151 | 8,151-3 | 5,913.5 | 336.0 | $465 \cdot 4$ | $461 \cdot 6$ | $361 \cdot 3$ | 507.4 |  | 1,666.5 |  | 176.0 | 694.9 | 375.6 |
| 1969 | June (a) | 14,027 | 8,115-1 | 6,002 - 2 | $317 \cdot 0$ | $422 \cdot 1$ | $469 \cdot 3$ | $375 \cdot 4$ | $510 \cdot 8$ |  | 1,686-3 |  | 172.0 |  | $377 \cdot 0$ 384.2 |
|  | (b) |  | 8,125-3 | 6,008.6 | 316.0 | 423.0 | $489 \cdot 8$ | $51.0 \quad 330 \cdot 9$ | $512 \cdot 9$ | $979 \cdot 1$ | 94.3 |  |  |  |  |
| 1970 | June | 13,832 | 7,978 0 | 6,024 2 | 298.4 | $397 \cdot 0$ | $497 \cdot 6$ | $54 \cdot 4 \quad 333 \cdot 0$ | $519 \cdot 1$ | 995.4 | 97.4 | $543 \cdot 3$ | $\begin{aligned} & 176.9 \\ & 175.6 \end{aligned}$ | $\begin{aligned} & 717 \cdot 2 \\ & 724 \cdot 3 \end{aligned}$ | $430 \cdot 2$ |
| 1968 | January |  | 8,192 8 | 5,932.8 |  | 498.8 | $464 \cdot 9$ | 367.0 | $511 \cdot 0$ |  | 1,689 - 2 |  |  |  |  |
|  | February |  | 8,178 0 | 5,926-2 |  | $494 \cdot 4$ | $460 \cdot 8$ | 366.0 | $510 \cdot 4$ |  | 1,683-3 |  | 179.8 | 695.8 695.7 | 376.1 376.4 |
|  | March | 14,080 | 8,170 6 | 5,917 - 6 |  | $487 \cdot 7$ | $459 \cdot 9$ | $364 \cdot 4$ | $509 \cdot 5$ |  | 1,678-1 |  | 179.0 | 699.6 | 376.4 375.9 |
|  | April |  | 8,151 0 | 5,912.8 |  | $478 \cdot 2$ | $458 \cdot 6$ | $363 \cdot 7$ | 508.9 |  | 1,672 - 4 |  |  |  |  |
|  | May |  | 8,167-4 | 5,913 - 3 |  | $472 \cdot 3$ | $459 \cdot 4$ | $362 \cdot 9$ | $507 \cdot 9$ |  | 1,667.7 |  | 178.9 | $695 \cdot 3$ 694.8 | 376.0 376.7 |
|  | June | 14,151 | 8,151 3 | 5,913-5 | 336.0 | $465 \cdot 4$ | $461 \cdot 6$ | $361 \cdot 3$ | $507 \cdot 4$ |  | 1,666.5 |  | 176.0 | $694 \cdot 1$ | $377 \cdot 0$ |
|  | July |  | 8,158 1 | 5,941-5 |  | $460 \cdot 2$ | $474 \cdot 4$ | 363.9 | $509 \cdot 0$ |  | 1,670-0 |  |  |  |  |
|  | August |  | 8,187 8 | 5,970 - 1 |  | $454 \cdot 3$ | $477 \cdot 0$ | $367 \cdot 2$ | $510 \cdot 5$ |  | 1,675.5 |  | 175.5 | 693.5 | 378.4 380.8 |
|  | September | 14,178 | 3,192-2 | 5,973-0 |  | $449 \cdot 4$ | $469 \cdot 1$ | 366.8 | $511 \cdot 2$ |  | 1,681.0 |  | $176 \cdot 1$ | $698 \cdot 9$ |  |
|  | October |  | 8,180 5 | 5,975-1 |  | $444 \cdot 9$ | $467 \cdot 2$ | $367 \cdot 1$ | 510.2 |  |  |  |  |  |  |
|  | November |  | 8,197-2 | 5,988-0 |  | $441 \cdot 7$ | $468 \cdot 9$ | $368 \cdot 0$ | $510 \cdot 9$ |  | 1,682.4 |  | $172 \cdot 4$ | 702.9 | $382 \cdot 7$ 384.5 |
|  | December | 14,169 | 8,193-8 | 6,005-2 |  | $438 \cdot 0$ | 470-5 | $369 \cdot 3$ | $511 \cdot 9$ |  | 1,686-1 |  | 173.3 | $705 \cdot 7$ | $385 \cdot 7$ |
| 1969 | January |  | 8,146 0 | 5,988•7 |  | $435 \cdot 1$ | 466.9 | $369 \cdot 6$ | $511 \cdot 3$ |  | 1,681.0 |  | $172 \cdot 4$ |  |  |
|  | February |  | 8,129 - 7 | 5,993-9 |  | $432 \cdot 8$ | $464 \cdot 4$ | $370 \cdot 6$ | $512 \cdot 1$ |  | 1,682.6 |  | $172 \cdot 5$ | 712.4 | $385 \cdot 0$ |
|  | March | 14,020 | 8,121-3 | 6,000 - 6 |  | $431 \cdot 2$ | $463 \cdot 9$ | $372 \cdot 1$ | $513 \cdot 2$ |  | 1.684 .8 |  | $173 \cdot 6$ | 714.5 | $385 \cdot 1$ |
|  | April |  | 8,129-0 | 6,012 1 |  | 428.3 | $466 \cdot 8$ | $374 \cdot 0$ | $513 \cdot 2$ |  | 1,688-7 |  | $172 \cdot 9$ | 716.4 | $385 \cdot 5$ |
|  | May |  | 8,129 3 | 6,004 9 |  | $425 \cdot 1$ | $466 \cdot 4$ | $374 \cdot 7$ | $511 \cdot 8$ |  | 1,686-0 |  | $173 \cdot 2$ | $715 \cdot 3$ | 384.5 |
|  | June (a) | 14,027 | 8,115-1 | 6,002 - 2 | $317 \cdot 0$ | $422 \cdot 1$ | $469 \cdot 3$ | $375 \cdot 4$ | $510 \cdot 8$ |  | 1,686-3 |  | $172 \cdot 0$ | $713 \cdot 9$ | $384 \cdot 2$ |
|  | (b) |  | 8,125-3 | 6,008 6 | 316.0 | $423 \cdot 0$ | $489 \cdot 8$ | $\overbrace{51.0} 330 \cdot 9$ | $512 \cdot 9$ | 979. | 94-3 | $548 \cdot 7$ | $176 \cdot 9$ | 717-2 | 430-2 |



[^89]Table 89 continued: Numbers of employees in employment, by industry Order, annually at June, 1961-1970, and monthly, 1968-1970
Males

## Great Britain

Thousands

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Indust (Stand Indust Classif 1968) | try Order <br> dard <br> trial <br> fication |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $375 \cdot 4$ | $36 \cdot 0$ | $154 \cdot 3$ | $262 \cdot 6$ | $227 \cdot 8$ | $397 \cdot 2$ | $181 \cdot 6$ | 1,402.8 | 335.0 | 1,400.0 | 1,330 0 | 313.0 | $692 \cdot 8$ | $823 \cdot 7$ | 911.5 |  |  |
| $367 \cdot 3$ | $36 \cdot 2$ | $149 \cdot 4$ | $265 \cdot 8$ | $227 \cdot 5$ | $403 \cdot 2$ | $184 \cdot 2$ | 1,432.5 | $340 \cdot 7$ | 1,409•8 | 1,358.2 | $319 \cdot 8$ | $724 \cdot 9$ | 864.0 | 930.2 | 1962 | June |
| $362 \cdot 5$ | $35 \cdot 5$ | $145 \cdot 2$ | $260 \cdot 4$ | $225 \cdot 3$ | $407 \cdot 7$ | $186 \cdot 8$ | 1,460.4 | 348.8 | 1,395.8 | 1,374 2 | 331.4 | $749 \cdot 2$ | 884.1 | 968.1 | 1963 | June (a) |
| 365.9 | $36 \cdot 1$ | $142 \cdot 7$ | $271 \cdot 7$ | $230 \cdot 3$ | $408 \cdot 2$ | $195 \cdot 3$ | 1,533 3 | $352 \cdot 3$ | 1,381 - 8 | 1,379 - 2 | $340 \cdot 7$ | 776.6 | $921 \cdot 5$ | $914 \cdot 7$ | 1964 | June (a)\|| |
| 366.7 | $36 \cdot 2$ | $142 \cdot 9$ | $272 \cdot 1$ | $230 \cdot 5$ | $408 \cdot 7$ | 195.5 | 1,535 • 6 | $352 \cdot 8$ | 1,383.7 | 1,380-7 | $341 \cdot 0$ | $777 \cdot 7$ | $922 \cdot 6$ | 915.8 |  | (b) \\| |
| 363.4 | $34 \cdot 7$ | $141 \cdot 1$ | $275 \cdot 0$ | $237 \cdot 1$ | $415 \cdot 2$ | 201.8 | 1,568•5 | $357 \cdot 7$ | 1,368.0 | 1,373.0 | $345 \cdot 6$ | 811.3 | $938 \cdot 5$ | 924.5 | 1965 | June |
| $363 \cdot 2$ | $33 \cdot 4$ | $139 \cdot 3$ | 268.5 | $231 \cdot 8$ | $420 \cdot 2$ | $204 \cdot 4$ | 1,588-2 | $368 \cdot 7$ | 1,339 - 6 | 1,354 5 | $343 \cdot 3$ | $837 \cdot 0$ | 959.5 | 941.5 | 1966 | June (a) T |
| $363 \cdot 7$ | $33 \cdot 9$ | $140 \cdot 1$ | $280 \cdot 3$ | $252 \cdot 3$ | $422 \cdot 4$ | $207 \cdot 6$ | 1,546•8 | 368.4 | 1,346.9 | 1,319.4 | $343 \cdot 2$ | $833 \cdot 1$ | 950.9 | $940 \cdot 9$ |  | (b) ๆ |
| $344 \cdot 7$ | $32 \cdot 3$ | $132 \cdot 0$ | $270 \cdot 3$ | $241 \cdot 9$ | $418 \cdot 2$ | $200 \cdot 7$ | 1,460•7 | $367 \cdot 1$ | 1,333.5 | 1,254. 2 | $342 \cdot 5$ | $863 \cdot 1$ | 911.0 | 964.5 | 1967 | June |
| 343.0 | $31 \cdot 6$ | 126.9 | $275 \cdot 6$ | $260 \cdot 1$ | $420 \cdot 9$ | 211.5 | 1,417.2 | $355 \cdot 2$ | 1,315-1 | 1,235.9 | $352 \cdot 3$ | 879.1 | $913 \cdot 7$ | 967.5 | 1968 | June |
| $361 \cdot 7$ | $32 \cdot 3$ | $129 \cdot 2$ | $273 \cdot 2$ | $249 \cdot 7$ | $424 \cdot 5$ | $219 \cdot 6$ | 1,354•0 | $336 \cdot 9$ | 1,276.7 | 1,200 0 | $363 \cdot 4$ | 891.0 | 917-8 | $945 \cdot 0$ | 1969 | June (a) |
| $359 \cdot 1$ | $32 \cdot 6$ | $131 \cdot 8$ | $269 \cdot 3$ | $249 \cdot 9$ | 424.5 | $210 \cdot 4$ | 1,356•7 | $337 \cdot 0$ | 1,282 $\cdot 2$ | 1,193 0 | $433 \cdot 9$ | $897 \cdot 6$ | $839 \cdot 8$ | $939 \cdot 1$ |  | (b) |
| $348 \cdot 9$ | $30 \cdot 3$ | $123 \cdot 6$ | $261 \cdot 4$ | 238.5 | 428.4 | $214 \cdot 1$ | 1,235 • 6 | $321 \cdot 3$ | 1,287 - 2 | 1,150 5 | $452 \cdot 2$ | $919 \cdot 6$ | $807 \cdot 3$ | 938.0 | 1970 | June |
| $339 \cdot 1$ | 31.5 | 128.5 | $272 \cdot 6$ | $251 \cdot 8$ | $419 \cdot 6$ | $206 \cdot 0$ | 1,396•7 | $364 \cdot 5$ |  |  |  |  |  |  | 1968 | January |
| $340 \cdot 4$ | 31.4 | 128.5 | $272 \cdot 7$ | $253 \cdot 6$ | 420.2 | $207 \cdot 0$ | 1,393•8 | $363 \cdot 6$ |  |  |  |  |  |  |  | February |
| $340 \cdot 0$ | $31 \cdot 4$ | $127 \cdot 7$ | $272 \cdot 7$ | $254 \cdot 3$ | $420 \cdot 1$ | $208 \cdot 0$ | 1,402.9 | $362 \cdot 4$ |  |  |  |  |  |  |  | March |
| $340 \cdot 9$ | $31 \cdot 2$ | $127 \cdot 3$ | 274.0 | $255 \cdot 8$ | $420 \cdot 3$ | 209.0 | 1,400 0 | $360 \cdot 0$ |  |  |  |  |  |  |  | April |
| 341.5 | 31.5 | $127 \cdot 2$ | $275 \cdot 3$ | $259 \cdot 0$ | $420 \cdot 3$ | $210 \cdot 2$ | 1,424 1 | $357 \cdot 7$ |  |  |  |  |  |  |  | May |
| 343.0 | $31 \cdot 6$ | $126 \cdot 9$ | $275 \cdot 6$ | $260 \cdot 1$ | $420 \cdot 9$ | $211 \cdot 5$ | 1,417-2 | $355 \cdot 2$ | 1,315•1 | 1,235•9 | $352 \cdot 3$ | $879 \cdot 1$ | $913 \cdot 7$ | 967.5 |  | June |
| $345 \cdot 2$ | 31.8 | $127 \cdot 1$ | 277.4 | $260 \cdot 0$ | $422 \cdot 2$ | 212.5 | 1,404 0 | $352 \cdot 4$ |  |  |  |  |  |  |  | July |
| 348.6 | $32 \cdot 3$ | $128 \cdot 1$ | $280 \cdot 0$ | $262 \cdot 6$ | $424 \cdot 1$ | 214.4 | 1,411-7 | $351 \cdot 7$ |  |  |  |  |  |  |  | August |
| $349 \cdot 0$ | $32 \cdot 2$ | $128 \cdot 2$ | $278 \cdot 2$ | $262 \cdot 7$ | $423 \cdot 6$ | $214 \cdot 1$ | 1,419-4 | $350 \cdot 4$ |  |  |  |  |  |  |  | September |
| $350 \cdot 7$ | $32 \cdot 3$ | 128.5 | 278.4 | $263 \cdot 1$ | $424 \cdot 0$ | 215.3 | 1,411 1 | 349.4 |  |  |  |  |  |  |  | October |
| 353.7 | $32 \cdot 6$ | 129.0 | 278.4 | $262 \cdot 7$ | 424.5 | $217 \cdot 1$ | 1,419•8 | $347 \cdot 7$ |  |  |  |  |  |  |  | November |
| 356.0 | $32 \cdot 6$ | $130 \cdot 0$ | $278 \cdot 1$ | $262 \cdot 0$ | $425 \cdot 5$ | $218 \cdot 5$ | 1,404 6 | $346 \cdot 0$ |  |  |  |  |  |  |  | December |
| 356.4 | $32 \cdot 5$ | 129.9 | $275 \cdot 7$ | 258.6 | $425 \cdot 1$ | $217 \cdot 9$ | 1,377-4 | $344 \cdot 8$ |  |  |  |  |  |  | 1969 | January |
| 357-7 | $32 \cdot 6$ | $130 \cdot 0$ | $275 \cdot 8$ | $255 \cdot 9$ | $424 \cdot 1$ | $218 \cdot 2$ | 1,359•2 | $343 \cdot 8$ |  |  |  |  |  |  |  | February |
| $359 \cdot 1$ | $32 \cdot 4$ | $129 \cdot 7$ | $275 \cdot 5$ | $253 \cdot 5$ | 424.7 | 218.5 | 1,346-9 | $342 \cdot 6$ |  |  |  |  |  |  |  | March |
| $360 \cdot 4$ | $32 \cdot 5$ | 130.2 | $275 \cdot 1$ | 252-8 | $424 \cdot 4$ | $219 \cdot 2$ | 1,347-6 | $341 \cdot 0$ |  |  |  |  |  |  |  | April |
| 361.0 | $32 \cdot 4$ | $129 \cdot 6$ | 274-3 | $251 \cdot 9$ | $424 \cdot 5$ | $219 \cdot 3$ | 1,360-3 | $339 \cdot 0$ |  |  |  |  |  |  |  | May |
| $361 \cdot 7$ | $32 \cdot 3$ | $129 \cdot 2$ | $273 \cdot 2$ | $249 \cdot 7$ | $424 \cdot 5$ | $219 \cdot 6$ | 1,354-0 | 336.9 | 1,276•7 | 1,200 - 0 | $363 \cdot 4$ | 891.0 | $917 \cdot 8$ | $945 \cdot 0$ |  | June (a) |
| $359 \cdot 1$ | $32 \cdot 6$ | $131 \cdot 8$ | $269 \cdot 3$ | $249 \cdot 9$ | 424-5 | $210 \cdot 4$ | 1,356.7 | $337 \cdot 0$ | 1,282 2 | 1,193.0 | $433 \cdot 9$ | $897 \cdot 6$ | $839 \cdot 8$ | $939 \cdot 1$ |  | (b) |
| $360 \cdot 1$ | $32 \cdot 6$ | $131 \cdot 7$ | 271.0 | 249.6 | 427-3 | $212 \cdot 3$ | 1,358-2 | $335 \cdot 8$ |  |  |  |  |  |  |  | July |
| $361 \cdot 3$ | $32 \cdot 5$ | 131.0 | $271 \cdot 0$ | $251 \cdot 1$ | $428 \cdot 2$ | $212 \cdot 8$ | 1,342-8 | $334 \cdot 7$ |  |  |  |  |  |  |  | August |
| $360 \cdot 1$ | $31 \cdot 9$ | $130 \cdot 7$ | $269 \cdot 3$ | 250-5 | $428 \cdot 6$ | 212.0 | 1,321-4 | $333 \cdot 6$ |  |  |  |  |  |  |  | September |
| 359.1 | 31.7 | $130 \cdot 3$ | $269 \cdot 1$ | $250 \cdot 2$ | $428 \cdot 9$ | $212 \cdot 8$ | 1,314 9 | $332 \cdot 2$ |  |  |  |  |  |  |  |  |
| $359 \cdot 1$ | $31 \cdot 5$ | $129 \cdot 3$ | $269 \cdot 1$ | $248 \cdot 9$ | $428 \cdot 9$ | $213 \cdot 6$ | 1,308.4 | $329 \cdot 9$ |  |  |  |  |  |  |  | November |
| $359 \cdot 2$ | $31 \cdot 4$ | $128 \cdot 5$ | $269 \cdot 2$ | $247 \cdot 8$ | $430 \cdot 0$ | $214 \cdot 7$ | 1,279-0 | $328 \cdot 5$ |  |  |  |  |  |  |  | December |
| 357.0 | 31.2 | $127 \cdot 6$ | $265 \cdot 7$ | $243 \cdot 6$ | $428 \cdot 7$ | $213 \cdot 8$ | 1,248.6 | $327 \cdot 5$ |  |  |  |  |  |  | 1970 |  |
| $355 \cdot 4$ | $30 \cdot 8$ | 126.5 | $264 \cdot 6$ | $242 \cdot 5$ | $429 \cdot 5$ | $213 \cdot 8$ | 1,240-1 | $327 \cdot 0$ |  |  |  |  |  |  | 1970 | February |
| $353 \cdot 4$ | $30 \cdot 9$ | $125 \cdot 5$ | $263 \cdot 6$ | $242 \cdot 0$ | $429 \cdot 6$ | $213 \cdot 8$ | 1,240-1 | $326 \cdot 2$ |  |  |  |  |  |  |  | March |
| $352 \cdot 0$ | $30 \cdot 9$ | 125.5 | $263 \cdot 9$ | $241 \cdot 5$ | $429 \cdot 8$ | $214 \cdot 3$ | 1,231-2 | 324-7 |  |  |  |  |  |  |  |  |
| $350 \cdot 3$ | $30 \cdot 6$ | $124 \cdot 2$ | $262 \cdot 5$ | $240 \cdot 1$ | $429 \cdot 2$ | $214 \cdot 8$ | 1,237-1 | $323 \cdot 1$ |  |  |  |  |  |  |  | May |
| $348 \cdot 9$ | $30 \cdot 3$ | $123 \cdot 6$ | $261 \cdot 4$ | $238 \cdot 5$ | $428 \cdot 4$ | $214 \cdot 1$ | 1,235-6 | $321 \cdot 3$ | 1,287 - 2 | 1,150 5 | 452.2 | $919 \cdot 6$ | 807-3 | $938 \cdot 0$ |  | June |
| $349 \cdot 3$ | $30 \cdot 4$ | $123 \cdot 6$ | $263 \cdot 9$ | $238 \cdot 9$ | $429 \cdot 7$ | $215 \cdot 6$ | 1,228.2 | $318 \cdot 9$ |  |  |  |  |  |  |  |  |
| 348.3 | $30 \cdot 4$ | $123 \cdot 9$ | $263 \cdot 7$ | $240 \cdot 1$ | $430 \cdot 8$ | $216 \cdot 3$ | 1,232.3 | $317 \cdot 2$ |  |  |  |  |  |  |  | July |
| $344 \cdot 4$ | $30 \cdot 4$ | $123 \cdot 7$ | $262 \cdot 6$ | $241 \cdot 2$ | $429 \cdot 9$ | $214 \cdot 8$ | 1,220.6 | 316.5 |  |  |  |  |  |  |  | September |
| $343 \cdot 5$ | $30 \cdot 2$ | $123 \cdot 9$ | $262 \cdot 3$ | $242 \cdot 8$ | $428 \cdot 3$ | $216 \cdot 3$ |  |  |  |  |  |  |  |  |  |  |
| $341 \cdot 2$ $340 \cdot 6$ | $30 \cdot 2$ | $123 \cdot 2$ | $261 \cdot 6$ | $241 \cdot 5$ | $427 \cdot 8$ | $217 \cdot 1$ | 1,197.9 | $315 \cdot 1$ |  |  |  |  |  |  |  | October <br> November |
| $340 \cdot 6$ | $30 \cdot 2$ | $123 \cdot 3$ | $260 \cdot 2$ | $240 \cdot 2$ | $427 \cdot 1$ | $217 \cdot 2$ | 1,181.0 | 313.6 |  |  |  |  |  |  |  |  | 1961-1970, and monthly, 1968-1970

Females


[^90]
## Great Britain

Thousands

| $\begin{aligned} & \stackrel{\text { 厄 }}{\stackrel{\rightharpoonup}{x}} \\ & \stackrel{\ominus}{\bullet} \end{aligned}$ |  |  |  | $\begin{aligned} & \text { Timber, furniture, } \\ & \text { etc. } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  | Indus (Stan Indus Class 1968 | try Order dard trial sication |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $460 \cdot 2$ | 26.5 | 414.9 | $80 \cdot 9$ | 59.4 | $215 \cdot 4$ | $123 \cdot 1$ | $74 \cdot 6$ | $44 \cdot 8$ | $258 \cdot 5$ | 1,470-7 | $243 \cdot 4$ | 1,359 - 5 | 1,154•8 | $360 \cdot 7$ | 1961 | June |
| $429 \cdot 6$ | $26 \cdot 2$ | $411 \cdot 7$ | $81 \cdot 6$ | $57 \cdot 2$ | 218.0 | $120 \cdot 1$ | $79 \cdot 7$ | $46 \cdot 2$ | $260 \cdot 2$ | 1,512.2 | $256 \cdot 1$ | 1,421-1 | $1,187 \cdot 7$ | $371 \cdot 5$ | 1962 | June |
| $413 \cdot 9$ | $26 \cdot 1$ | $397 \cdot 6$ | $76 \cdot 6$ | $55 \cdot 5$ | $212 \cdot 9$ | $120 \cdot 0$ | $80 \cdot 0$ | $48 \cdot 3$ | $253 \cdot 9$ | 1,529 3 | $271 \cdot 1$ | 1,465-1 | 1,180-1 | $382 \cdot 6$ | 1963 | June |
| $410 \cdot 7$ | 26.1 | 393.7 | $78 \cdot 6$ | $57 \cdot 7$ | $213 \cdot 5$ | $124 \cdot 8$ | $80 \cdot 8$ | $50 \cdot 1$ | $252 \cdot 3$ | 1,545.4 | $280 \cdot 6$ | 1,524.9 | 1,229•2 | $368 \cdot 3$ | 1964 | June (a)॥ |
| 414.0 | $26 \cdot 2$ | 396.4 | 79.2 | $58 \cdot 0$ | $214 \cdot 7$ | $125 \cdot 5$ | 81.3 | $50 \cdot 5$ | 253.5 | 1,556 3 | 282.0 | 1,535.0 | 1,237-1 | $369 \cdot 9$ |  | (b) \\| |
| 404.0 | $25 \cdot 7$ | $390 \cdot 4$ | 79.1 | $59 \cdot 3$ | 218.0 | $130 \cdot 5$ | $87 \cdot 5$ | $52 \cdot 9$ | $260 \cdot 4$ | 1,588.9 | $290 \cdot 7$ | 1,597-1 | 1,247-0 | 378.4 | 1965 | June ${ }^{\text {(b) }}$ |
| 393.4 | $25 \cdot 9$ | 385.5 | $79 \cdot 8$ | $59 \cdot 0$ | $220 \cdot 8$ | $133 \cdot 8$ | $92 \cdot 8$ | $54 \cdot 6$ | $263 \cdot 3$ | 1,619-2 | $295 \cdot 7$ | 1,679•8 | 1,247-5 | $404 \cdot 6$ | 1966 | June (a) II |
| $393 \cdot 6$ | $25 \cdot 3$ | 387.4 | $80 \cdot 7$ | 61.9 | 221.7 | $137 \cdot 3$ | 89.8 | 54.5 | 262.4 | 1,606-2 | $295 \cdot 6$ | 1,679.5 | 1,245-1 | $403 \cdot 4$ |  | (b) ป |
| $357 \cdot 3$ | 23.8 | 366.9 | $78 \cdot 2$ | 59.2 | $215 \cdot 2$ | $131 \cdot 3$ | $84 \cdot 9$ | 57.0 | 269.1 | 1,544-2 | $305 \cdot 2$ | 1,757-3 | 1,202-8 | $426 \cdot 1$ | 1967 | June |
| 346.8 | 24.0 | $365 \cdot 1$ | $75 \cdot 2$ | $61 \cdot 1$ | $214 \cdot 0$ | $136 \cdot 1$ | $88 \cdot 6$ | $57 \cdot 3$ | $269 \cdot 0$ | 1,537.9 | $312 \cdot 7$ | 1,810.4 | 1,186.4 | $434 \cdot 7$ | 1968 | June |
| $342 \cdot 5$ | 23.7 | $366 \cdot 8$ | $75 \cdot 9$ | $58 \cdot 5$ | $217 \cdot 0$ | $140 \cdot 7$ | $89 \cdot 0$ | $59 \cdot 6$ | $268 \cdot 8$ | 1,514-1 | $327 \cdot 3$ | 1,871-0 | 1,184-3 | 437-8 | 1969 | June (a) |
| $337 \cdot 1$ | $24 \cdot 1$ | $369 \cdot 5$ | $75 \cdot 6$ | 58.0 | 216.8 | $136 \cdot 7$ | $89 \cdot 1$ | $59 \cdot 7$ | $270 \cdot 2$ | 1,508.5 | $458 \cdot 8$ | 1,876.4 | 1,045•0 | 438.9 |  | (b) |
| $318 \cdot 7$ | $22 \cdot 9$ | $350 \cdot 9$ | $74 \cdot 5$ | 56.4 | 219.5 | $137 \cdot 3$ | $86 \cdot 3$ | $60 \cdot 9$ | $279 \cdot 7$ | 1,500 2 | 501.2 | 1,898 3 | $1,000 \cdot 4$ | $452 \cdot 9$ | 1970 | June ${ }^{\text {(b) }}$ |
| $347 \cdot 3$ | 23.6 | $362 \cdot 1$ | $75 \cdot 6$ | $59 \cdot 6$ | $213 \cdot 2$ | $132 \cdot 1$ | 87.0 | $57 \cdot 2$ |  |  |  |  |  |  | 1968 |  |
| $349 \cdot 1$ | $23 \cdot 7$ | $363 \cdot 3$ | $75 \cdot 6$ | $59 \cdot 8$ | 213.4 | $133 \cdot 6$ | $87 \cdot 3$ | $57 \cdot 3$ |  |  |  |  |  |  |  | February |
| $347 \cdot 5$ | 23.8 | $362 \cdot 8$ | $75 \cdot 5$ | $60 \cdot 0$ | 213.4 | $134 \cdot 6$ | $87 \cdot 6$ | $57 \cdot 5$ |  |  |  |  |  |  |  | March |
| $346 \cdot 6$ | 23.7 | $362 \cdot 7$ | $75 \cdot 3$ | $60 \cdot 3$ | $213 \cdot 2$ | $134 \cdot 6$ | 87.9 | $57 \cdot 4$ |  |  |  |  |  |  |  |  |
| $348 \cdot 1$ | $24 \cdot 1$ | $366 \cdot 7$ | $75 \cdot 6$ | $60 \cdot 9$ | $214 \cdot 2$ | $136 \cdot 3$ | $88 \cdot 3$ | $57 \cdot 3$ |  |  |  |  |  |  |  |  |
| 346.8 | $24 \cdot 0$ | $365 \cdot 1$ | $75 \cdot 2$ | $61 \cdot 1$ | $214 \cdot 0$ | $136 \cdot 1$ | $88 \cdot 6$ | $57 \cdot 3$ | 269 - 0 | 1,537 $\cdot 9$ | $312 \cdot 7$ | 1,810.4 | 1,186-4 | $434 \cdot 7$ |  | June |
| 344.9 | $23 \cdot 8$ | $362 \cdot 7$ | $75 \cdot 3$ | $60 \cdot 8$ | $214 \cdot 6$ | 136.5 | $88 \cdot 6$ | 57.4 |  |  |  |  |  |  |  |  |
| $346 \cdot 5$ | 24.0 | $366 \cdot 3$ | $75 \cdot 7$ | $60 \cdot 6$ | $218 \cdot 2$ | 136.8 | $88 \cdot 7$ | $57 \cdot 9$ |  |  |  |  |  |  |  | August |
| $347 \cdot 7$ | $24 \cdot 3$ | $369 \cdot 2$ | $75 \cdot 6$ | $60 \cdot 8$ | $218 \cdot 1$ | $138 \cdot 4$ | $88 \cdot 7$ | $58 \cdot 1$ |  |  |  |  |  |  |  | September |
| 348.1 | 24.2 | $370 \cdot 9$ | $75 \cdot 9$ | $61 \cdot 3$ | $219 \cdot 0$ | $140 \cdot 8$ | 88.8 | $58 \cdot 2$ |  |  |  |  |  |  |  |  |
| $349 \cdot 2$ | $24 \cdot 4$ | 371.0 | $76 \cdot 3$ | $61 \cdot 2$ | $219 \cdot 4$ | 141.0 | $88 \cdot 9$ | $58 \cdot 3$ |  |  |  |  |  |  |  | October |
| $349 \cdot 1$ | $24 \cdot 3$ | $371 \cdot 5$ | $76 \cdot 3$ | $61 \cdot 2$ | $219 \cdot 6$ | $140 \cdot 2$ | $88 \cdot 9$ | $58 \cdot 4$ |  |  |  |  |  |  |  | November |
| $346 \cdot 3$ | $24 \cdot 2$ | $368 \cdot 3$ | $75 \cdot 9$ | $60 \cdot 4$ | $217 \cdot 8$ | $137 \cdot 3$ | $88 \cdot 9$ | $58 \cdot 6$ |  |  |  |  |  |  |  |  |
| $347 \cdot 0$ | $24 \cdot 2$ | $368 \cdot 9$ | $76 \cdot 0$ | $59 \cdot 4$ | $217 \cdot 7$ | $138 \cdot 1$ | 88.9 | $58 \cdot 8$ |  |  |  |  |  |  | 1969 | January |
| $345 \cdot 3$ | 24.0 | $367 \cdot 1$ | $75 \cdot 8$ | $59 \cdot 0$ | $217 \cdot 2$ | $138 \cdot 2$ | $89 \cdot 0$ | $59 \cdot 1$ |  |  |  |  |  |  |  | February <br> March |
| $345 \cdot 3$ | $24 \cdot 1$ | $370 \cdot 6$ | $76 \cdot 3$ | $58 \cdot 7$ | $217 \cdot 7$ | $139 \cdot 2$ | 89.0 | 59.4 |  |  |  |  |  |  |  |  |
| $345 \cdot 1$ | 23.9 | 369.1 | $76 \cdot 2$ | $58 \cdot 7$ | $217 \cdot 8$ | $140 \cdot 7$ | 89.0 | $59 \cdot 5$ |  |  |  |  |  |  |  |  |
| $342 \cdot 5$ | $23 \cdot 7$ | 366.8 | $75 \cdot 9$ | $58 \cdot 5$ | $217 \cdot 0$ | $140 \cdot 7$ | 89.0 | $59 \cdot 6$ | $268 \cdot 8$ | 1,514-1 | $327 \cdot 3$ | 1,871 $\cdot 0$ | 1,184 - 3 | $437 \cdot 8$ |  | May <br> June (a) |
| $337 \cdot 1$ | $24 \cdot 1$ | 369.5 | $75 \cdot 6$ | $58 \cdot 0$ | 216.8 | $136 \cdot 7$ | 89.1 | $59 \cdot 7$ | $270 \cdot 2$ | 1,508•5 | $458 \cdot 8$ | 1,876.4 | 1,045 $\cdot 0$ | $438 \cdot 9$ |  | (b) |
| $335 \cdot 2$ | 23.9 | 365.5 | 75.4 | 57.9 | $218 \cdot 2$ | 136.8 | 88.8 | $60 \cdot 0$ |  |  |  |  |  |  |  |  |
| $335 \cdot 7$ | $23 \cdot 8$ | $367 \cdot 5$ | $76 \cdot 0$ | $57 \cdot 8$ | $220 \cdot 5$ | $136 \cdot 6$ | $88 \cdot 6$ | $60 \cdot 7$ |  |  |  |  |  |  |  |  |
| $336 \cdot 6$ | $23 \cdot 6$ | $368 \cdot 7$ | $75 \cdot 6$ | $57 \cdot 8$ | $220 \cdot 4$ | 138.0 | 88.4 | $60 \cdot 7$ |  |  |  |  |  |  |  | August <br> September |
| 336.8 | $23 \cdot 6$ | $367 \cdot 4$ | $75 \cdot 9$ | $58 \cdot 2$ | $222 \cdot 0$ | $140 \cdot 4$ | $88 \cdot 2$ | $60 \cdot 7$ |  |  |  |  |  |  |  |  |
| $336 \cdot 3$ | 23.5 | $366 \cdot 6$ | $75 \cdot 6$ | $58 \cdot 0$ | $221 \cdot 9$ | $140 \cdot 6$ | 88.0 | $60 \cdot 9$ |  |  |  |  |  |  |  | October |
| $334 \cdot 4$ | $23 \cdot 6$ | $364 \cdot 1$ | $75 \cdot 6$ | $58 \cdot 4$ | $222 \cdot 0$ | $139 \cdot 3$ | $87 \cdot 8$ | $60 \cdot 8$ |  |  |  |  |  |  |  | November December |
| 329.5 | 23.3 | 356.9 | 74-8 | $57 \cdot 6$ | $219 \cdot 5$ | $137 \cdot 0$ |  |  |  |  |  |  |  |  |  |  |
| $328 \cdot 6$ | 23.2 | $355 \cdot 9$ | $75 \cdot 3$ | 57.4 | 219.9 | 136.6 | 87.4 | $60 \cdot 8$ |  |  |  |  |  |  | 1970 | January |
| 326.5 | $23 \cdot 2$ | $354 \cdot 5$ | $75 \cdot 2$ | $57 \cdot 3$ | 219.9 | 137.5 | $87 \cdot 1$ | $60 \cdot 8$ |  |  |  |  |  |  |  | February March |
| $324 \cdot 6$ | 23.4 | 356.6 |  |  | $220 \cdot 4$ |  |  |  |  |  |  |  |  |  |  |  |
| $322 \cdot 6$ 318.7 | 23.2 | $353 \cdot 7$ | 74.9 | 56.8 | $220 \cdot 0$ | 138.0 | 86.6 | $60 \cdot 8$ $60 \cdot 9$ |  |  |  |  |  |  |  |  |
| $318 \cdot 7$ | $22 \cdot 9$ | $350 \cdot 9$ | 74.5 | 56.4 | 219-5 | $137 \cdot 3$ | 86.3 | $60 \cdot 9$ | $279 \cdot 7$ | 1,500 2 | $501 \cdot 2$ | 1,898•3 | 1,000 - 4 | $452 \cdot 9$ |  | May June |
| $315 \cdot 3$ | $22 \cdot 6$ | 348.4 | $74 \cdot 6$ | 56.5 |  |  |  |  |  |  |  |  |  |  |  |  |
| 313.5 | $22 \cdot 7$ | $350 \cdot 3$ | $74 \cdot 9$ | 56.3 | 221.6 | 138.8 | 86.1 | $60 \cdot 9$ 61.4 |  |  |  |  |  |  |  | July |
| $311 \cdot 3$ | $22 \cdot 9$ | $354 \cdot 6$ | $74 \cdot 7$ | 56.7 | $220 \cdot 8$ | 138.2 | 86.0 | $62 \cdot 3$ |  |  |  |  |  |  |  | August September |
| $310 \cdot 2$ 308.8 | $22 \cdot 9$ | 354.8 | $74 \cdot 3$ | 57.4 | $220 \cdot 2$ | 139.5 | 86.0 |  |  |  |  |  |  |  |  |  |
| 308.8 307.5 | $22 \cdot 7$ 22.6 | $355 \cdot 2$ | $74 \cdot 6$ | 57.6 | $219 \cdot 7$ | 141.1 | $85 \cdot 9$ | $62 \cdot 3$ |  |  |  |  |  |  |  | October |
| $307 \cdot 5$ | $22 \cdot 6$ | $354 \cdot 0$ | 74.5 | $57 \cdot 4$ | $218 \cdot 1$ | 139.5 | 85.9 | $62 \cdot 5$ |  |  |  |  |  |  |  | November December |


| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | March |  |  | June |  |  | September |  |  | December |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total |
| Total, production industries (Orders II-XXI) | 8,015 5 | 2,886 • 7 | 10,902 - 2 | 7,978. 0 | 2,867 - 5 | 10,845 - 5 | 7,972 8 | 2,871 - 5 | 10,844 3 | 7,909 • 7 | 2,869 - 6 | 10,779 - 3 |
| Total, manufacturing industries (Orders III-XIX) | 6,045 5 | 2,720 5 | 8,766 0 | 6,024 - 2 | 2,702 4 | 8,726 5 | 6,044-5 | 2,705-3 | 8,749 - 8 | 6,028 -7 | 2,703 5 | 8,732 2 |
| Mining and quarrying | $403 \cdot 7$ | $18 \cdot 3$ | 422.0 | 397.0 | 18.0 | 415.0 | $391 \cdot 2$ | $17 \cdot 9$ |  |  |  |  |
| Coal mining | $352 \cdot 3$ | $13 \cdot 2$ | $365 \cdot 5$ | 346.4 | $13 \cdot 0$ | $359 \cdot 4$ | $341 \cdot 2$ | $12 \cdot 9$ | $354 \cdot 1$ | $337 \cdot 0$ | $12 \cdot 8$ | $349 \cdot 8$ |
| Food, drink and tobacco | 491.6 | 358.5 | $850 \cdot 1$ | $497 \cdot 6$ | 364.1 | 861.7 | $498 \cdot 3$ | 367-1 | 865.4 | $495 \cdot 6$ | $364 \cdot 6$ | 860.2 |
| Grain milling | 27.5 | $7 \cdot 8$ | $35 \cdot 3$ | $26 \cdot 6$ | $7 \cdot 5$ | $34 \cdot 2$ | $26 \cdot 1$ | 7. 2 | 33.3 | 25.1 | $7 \cdot 3$ | 32.4 |
| Bread and flour confectionery | $86 \cdot 3$ | $68 \cdot 1$ | $154 \cdot 4$ | $85 \cdot 9$ | 69.0 | $155 \cdot 0$ | $85 \cdot 4$ | 68.4 | $153 \cdot 8$ | 83.8 | 71.0 | 154.8 |
| Biscuits | $18 \cdot 0$ | $30 \cdot 9$ | $48 \cdot 9$ | $18 \cdot 2$ | $32 \cdot 0$ | $50 \cdot 2$ | $18 \cdot 6$ | $33 \cdot 7$ | $52 \cdot 3$ | 18.5 | 30.8 | $49 \cdot 3$ |
| Bacon curing, meat and fish products | $59 \cdot 8$ | 53.4 | 113.2 | $60 \cdot 6$ | $54 \cdot 6$ | $115 \cdot 2$ | $61 \cdot 8$ | $55 \cdot 9$ | $117 \cdot 7$ | $62 \cdot 9$ | 57.8 | $120 \cdot 7$ |
| Milk and milk products | $36 \cdot 0$ | $15 \cdot 7$ | 51.7 | $40 \cdot 2$ | $16 \cdot 9$ | $57 \cdot 2$ | $39 \cdot 7$ | 16.8 | 56.5 | 39.6 | 15.8 | 55.4 |
| Sugar | $10 \cdot 9$ | $3 \cdot 9$ | $14 \cdot 8$ | $10 \cdot 7$ | $3 \cdot 8$ | 14.5 | $10 \cdot 4$ | $3 \cdot 7$ | $14 \cdot 1$ | $11 \cdot 7$ | $4 \cdot 0$ | $15 \cdot 7$ |
| Cocoa, chocolate and sugar confectionery | 37-1 | $47 \cdot 6$ | $84 \cdot 7$ | 36.6 | 47-3 | 83.9 | $36 \cdot 6$ | $46 \cdot 5$ | $83 \cdot 1$ | 35.6 | 44.5 | 80.1 |
| Fruit and vegetable products | $34 \cdot 2$ | 41.0 | $75 \cdot 2$ | 33.4 | 38.9 | $72 \cdot 4$ | 34.0 | 41.4 | 75.4 | 32.7 | 41.5 | $80 \cdot 1$ 74.4 |
| Animal and poultry foods | 24.0 | $6 \cdot 3$ | $30 \cdot 3$ | $24 \cdot 8$ | $6 \cdot 6$ | $31 \cdot 2$ | $25 \cdot 2$ | 6.6 | 31.8 | $26 \cdot 2$ | 6.8 | 33.0 |
| Vegetable and animal oils and fats | $6 \cdot 9$ | $1 \cdot 7$ | $8 \cdot 6$ | 6.8 | $1 \cdot 8$ | $8 \cdot 6$ | $6 \cdot 7$ | $1 \cdot 7$ | 8.4 | $6 \cdot 7$ | 1.8 | 8.5 |
| Food industries not elsewhere specified | $25 \cdot 7$ | $19 \cdot 4$ | $45 \cdot 1$ | $25 \cdot 7$ | $19 \cdot 7$ | $45 \cdot 4$ | $24 \cdot 8$ | 19.0 | $43 \cdot 8$ | 23.9 | 18.4 | $42 \cdot 3$ |
| Brewing and malting | $69 \cdot 4$ | 18.9 | $88 \cdot 3$ | $70 \cdot 4$ | $19 \cdot 5$ | $90 \cdot 0$ | 71.5 | 19.6 | 91.1 | $72 \cdot 0$ | $19 \cdot 7$ | $91 \cdot 7$ |
| Soft drinks | $19 \cdot 9$ | $10 \cdot 4$ | $30 \cdot 3$ | $21 \cdot 3$ | $12 \cdot 3$ | $33 \cdot 7$ | 21.0 | $11 \cdot 4$ | $32 \cdot 4$ | $20 \cdot 3$ | $10 \cdot 6$ | $30 \cdot 9$ |
| Other drink industries | $19 \cdot 0$ | $12 \cdot 9$ | 31.9 | $19 \cdot 2$ | $13 \cdot 3$ | $32 \cdot 5$ | $19 \cdot 3$ | $13 \cdot 7$ | 33.0 | 19.4 | $13 \cdot 2$ | $32 \cdot 6$ |
| Tobacco | $16 \cdot 9$ | $20 \cdot 5$ | $37 \cdot 4$ | $17 \cdot 2$ | $20 \cdot 8$ | $37 \cdot 9$ | $17 \cdot 2$ | $21 \cdot 5$ | $38 \cdot 7$ | $17 \cdot 2$ | $21 \cdot 2$ | 38.4 |
| Coal and petroleum products | 53.7 | $8 \cdot 3$ | 62.0 | 54.4 | $8 \cdot 7$ | $63 \cdot 1$ | $54 \cdot 3$ | 8.6 | $62 \cdot 9$ | 51.6 | $8 \cdot 1$ | $59 \cdot 7$ |
| Coke ovens and manufactured fuel | 16.6 | , | $17 \cdot 3$ | $16 \cdot 5$ | * | $17 \cdot 2$ | $16 \cdot 7$ | . | $17 \cdot 4$ | 16.7 | * | $17 \cdot 4$ |
| Mineral oil refining | $30 \cdot 2$ | $5 \cdot 7$ | $35 \cdot 9$ | $31 \cdot 2$ | $6 \cdot 1$ | $37 \cdot 3$ | $31 \cdot 0$ | 6.0 | $37 \cdot 0$ | 28.4 | $5 \cdot 6$ | $34 \cdot 0$ |
| Lubricating oils and greases | $6 \cdot 9$ | $1 \cdot 9$ | 8.8 | $6 \cdot 8$ | $1 \cdot 9$ | $8 \cdot 7$ | 6.6 | $1 \cdot 9$ | 8.5 | 6.5 | $1 \cdot 8$ | $8 \cdot 3$ |
| Chemicals and allied industries | 334.0 | $140 \cdot 7$ | 474.7 | $333 \cdot 0$ | 139.5 | $472 \cdot 6$ | 334.4 | 140.0 | $474 \cdot 4$ | 334.4 | $138 \cdot 8$ | $473 \cdot 2$ |
| General chemicals | $114 \cdot 2$ | $25 \cdot 2$ | $139 \cdot 4$ | $112 \cdot 3$ | $25 \cdot 4$ | $137 \cdot 7$ | $112 \cdot 5$ | $24 \cdot 8$ | $137 \cdot 3$ | 113.4 | $24 \cdot 7$ | $138 \cdot 1$ |
| Pharmaceutical chemicals and preparations | $40 \cdot 7$ | $33 \cdot 8$ | $74 \cdot 5$ | $41 \cdot 3$ | $33 \cdot 9$ | $75 \cdot 2$ | $42 \cdot 1$ | $34 \cdot 6$ | $76 \cdot 7$ | $42 \cdot 6$ | $35 \cdot 3$ | $77 \cdot 9$ |
| Toilet preparations | $8 \cdot 2$ | $16 \cdot 3$ | $24 \cdot 5$ | $7 \cdot 7$ | $16 \cdot 5$ | $23 \cdot 2$ | $7 \cdot 8$ | 16.5 | $24 \cdot 3$ | $7 \cdot 9$ | $16 \cdot 5$ | $24 \cdot 4$ |
| Paint | 23.4 | $10 \cdot 5$ | $33 \cdot 9$ | $23 \cdot 3$ | $10 \cdot 5$ | $33 \cdot 8$ | $23 \cdot 5$ | $10 \cdot 5$ | $34 \cdot 0$ | $22 \cdot 9$ | $10 \cdot 2$ | $33 \cdot 1$ |
| Soap and detergents | $14 \cdot 1$ | $8 \cdot 2$ | $22 \cdot 3$ | $13 \cdot 8$ | $7 \cdot 7$ | 21.5 | 13.4 | $7 \cdot 4$ | $20 \cdot 8$ | $13 \cdot 1$ | 7-2 | $20 \cdot 3$ |
| Synthetic resins and plastics materials and synthetic rubber | $49 \cdot 7$ | $9 \cdot 6$ | $59 \cdot 3$ | $49 \cdot 8$ | 9•7 | 69.5 | $50 \cdot 0$ | 9-8 | 59.8 | $49 \cdot 5$ | 9.5 | 69.0 |
| Dyestuffs and pigments | $22 \cdot 1$ | $4 \cdot 3$ | $26 \cdot 4$ | $22 \cdot 4$ | $4 \cdot 3$ | 26.6 | $22 \cdot 4$ | $4 \cdot 2$ | $26 \cdot 6$ | $22 \cdot 2$ | $4 \cdot 1$ | $26 \cdot 3$ |
| Fertilizers | $10 \cdot 9$ | $2 \cdot 6$ | $13 \cdot 5$ | $10 \cdot 8$ | $2 \cdot 2$ | 13.0 | $10 \cdot 7$ | $2 \cdot 2$ | $12 \cdot 9$ | $10 \cdot 8$ | $2 \cdot 2$ | 13.0 |
| Other chemical industries | $50 \cdot 7$ | $30 \cdot 2$ | $80 \cdot 9$ | $51 \cdot 7$ | $30 \cdot 2$ | 81.9 | $52 \cdot 0$ | $30 \cdot 0$ | 82.0 | 62.0 | $29 \cdot 1$ | 81.1 |
| Metal manufacture | $520 \cdot 7$ | $72 \cdot 5$ | 593.2 | 519.1 | $72 \cdot 1$ | 591.2 | 519.3 | $72 \cdot 6$ | 591.9 | 516.7 | $73 \cdot 1$ | $589 \cdot 8$ |
| Iron and steel (general) | $254 \cdot 5$ | 24.0 | 278.5 | 254.6 | $24 \cdot 2$ | 278.8 | $255 \cdot 2$ | $25 \cdot 1$ | $280 \cdot 3$ | $253 \cdot 2$ | 25.4 | $278 \cdot 6$ |
| Steel tubes | 44.7 | 8.0 | $52 \cdot 7$ | $43 \cdot 9$ | $7 \cdot 8$ | 51.7 | $43 \cdot 5$ | $7 \cdot 8$ | $51 \cdot 3$ | $43 \cdot 6$ | $7 \cdot 9$ | 51.5 |
| Iron castings, etc. | 101.5 | $12 \cdot 6$ | 114.1 | $100 \cdot 6$ | 12.4 | 113.0 | $100 \cdot 4$ | $12 \cdot 5$ | $112 \cdot 9$ | $100 \cdot 9$ | $12 \cdot 4$ | $113 \cdot 3$ |
| Aluminium and aluminium alloys | $46 \cdot 7$ | $10 \cdot 2$ | $56 \cdot 9$ | $46 \cdot 6$ | $10 \cdot 0$ | $58 \cdot 6$ | $47 \cdot 1$ | $10 \cdot 0$ | $57 \cdot 1$ | $46 \cdot 4$ | $10 \cdot 2$ | 56.6 |
| Copper, brass and other copper alloys | $46 \cdot 9$ | 11.4 | $58 \cdot 3$ | $46 \cdot 3$ | $11 \cdot 1$ | $57 \cdot 4$ | $45 \cdot 8$ | $10 \cdot 6$ | 56.4 | $45 \cdot 3$ | $10 \cdot 1$ | $55 \cdot 4$ |
| Other base metals | $26 \cdot 4$ | 6.3 | $32 \cdot 7$ | $27 \cdot 1$ | 6.5 | $33 \cdot 6$ | $27 \cdot 3$ | $6 \cdot 6$ | $33 \cdot 9$ | $27 \cdot 3$ | $7 \cdot 1$ | $34 \cdot 4$ |
| Mechanical engineering | $998 \cdot 9$ | 207.4 | 1,206. 3 | 995.4 | 205.5 | 1,200.9 | 999.4 | $204 \cdot 3$ | 1,203 $\cdot 7$ | 992.8 | 204.6 | 1,197.4 |
| Agricultural machinery (except tractors) | ) 28.1 | 4.7 | 129.8 | 27.8 | 4. 5 | $32 \cdot 3$ | $27 \cdot 1$ | 4.4 | 1, 31.5 | 26.2 | 4.2 | 30.4 99 |
| Metal-working machine tools | $85 \cdot 2$ | 14.4 | $99 \cdot 6$ | $84 \cdot 4$ | $14 \cdot 3$ | $98 \cdot 7$ | $86 \cdot 1$ | $14 \cdot 6$ | $100 \cdot 7$ | $85 \cdot 5$ | 14.4 | $99 \cdot 9$ |
| Pumps, valves and compressors | $62 \cdot 3$ | $14 \cdot 6$ | $76 \cdot 9$ | $63 \cdot 3$ | $15 \cdot 1$ | $78 \cdot 4$ | $64 \cdot 4$ | $15 \cdot 3$ | $79 \cdot 7$ | $64 \cdot 9$ | 15.4 | $80 \cdot 3$ |
| Industrial engines | $27 \cdot 3$ | $4 \cdot 8$ | $32 \cdot 1$ | $26 \cdot 7$ | $4 \cdot 7$ | 31.4 | $26 \cdot 2$ | $4 \cdot 7$ | $30 \cdot 9$ | $25 \cdot 6$ | $4 \cdot 6$ | $30 \cdot 2$ |
| Textile machinery and accessories | $39 \cdot 6$ | $8 \cdot 0$ | $47 \cdot 6$ | $39 \cdot 0$ | $7 \cdot 7$ | $46 \cdot 7$ | $37 \cdot 8$ | $7 \cdot 4$ | $45 \cdot 2$ | $37 \cdot 5$ | $7 \cdot 1$ | $44 \cdot 6$ |
| Construction and earth-moving equipment | $39 \cdot 4$ | $5 \cdot 1$ | $44 \cdot 5$ | $39 \cdot 6$ | $5 \cdot 1$ | $44 \cdot 6$ | $40 \cdot 0$ | $5 \cdot 1$ | 45-1 | $40 \cdot 0$ | $5 \cdot 2$ | $45 \cdot 2$ |
| Mechanical handling equipment | $61 \cdot 6$ | $9 \cdot 2$ | $70 \cdot 8$ | $62 \cdot 5$ | $9 \cdot 1$ | 71.6 | $62 \cdot 0$ | 9.0 | 71.0 | $61 \cdot 8$ | 9.3 | $71 \cdot 1$ |
| Office machinery | $37 \cdot 6$ | $15 \cdot 9$ | $53 \cdot 5$ | $36 \cdot 1$ | $15 \cdot 6$ | $51 \cdot 7$ | $37 \cdot 3$ | $16 \cdot 1$ | 53.4 | $38 \cdot 1$ | $16 \cdot 7$ | 54.8 |
| Other machinery | 234.9 | $49 \cdot 9$ | $284 \cdot 8$ | $232 \cdot 7$ | $49 \cdot 6$ | $282 \cdot 2$ | $231 \cdot 2$ | $48 \cdot 6$ | $279 \cdot 8$ | $228 \cdot 9$ | $48 \cdot 8$ | 277-7 |
| Industrial (including process) plant and steelwork <br> Ordnance and small arms | 166.3 16.9 | 20.2 5.9 | 186.5 22.8 | $167 \cdot 1$ $16 \cdot 2$ | 20.0 5.9 | $187 \cdot 2$ $22 \cdot 2$ | 170.4 16.0 | 20.6 5.6 | 191.0 21.6 | $170 \cdot 0$ 15.5 | 20.6 5.3 | $190 \cdot 6$ 20.8 |
| Other mechanical engineering not elsewhere specified | $16 \cdot 7$ 199 | 54.7 | 22.8 254.4 | 200.1 | 53.8 | 22.2 253.9 | 200.9 | 62.9 | $253 \cdot 8$ | 198.8 | 53.0 | $251 \cdot 8$ |
| Instrument enginsering | 96-9 | $56 \cdot 1$ | 153.0 | $97 \cdot 4$ | $56 \cdot 6$ | 154.0 | $98 \cdot 8$ | $67 \cdot 6$ | $156 \cdot 4$ | 100-5 | $58 \cdot 5$ | 169.0 |
| Photographic and document copying equipment | $9 \cdot 4$ | $4 \cdot 1$ | $13 \cdot 5$ | 9.5 | $3 \cdot 7$ | $13 \cdot 1$ | $9 \cdot 5$ | $3 \cdot 7$ | $13 \cdot 2$ | 9.9 | 3.7 | 13.6 |
| Watches and clocks | 5.8 | $8 \cdot 0$ | $13 \cdot 8$ | $6 \cdot 0$ | $8 \cdot 0$ | 14.0 | $6 \cdot 2$ | $8 \cdot 2$ | $14 \cdot 4$ | 6.3 | 8.0 | 14.3 |
| Surgical instruments and appliances | 16.6 | $12 \cdot 1$ | $28 \cdot 7$ | $16 \cdot 8$ | $12 \cdot 2$ | 29.0 | $17 \cdot 3$ | $12 \cdot 7$ | $30 \cdot 0$ | $17 \cdot 7$ | $13 \cdot 2$ |  |
| Scientific and industrial instruments and systems | $65 \cdot 1$ | $31 \cdot 9$ | $97 \cdot 0$ | $65 \cdot 2$ | $32 \cdot 7$ | 97-9 | $65 \cdot 8$ | $33 \cdot 0$ | 98-8 | $66 \cdot 6$ | $33 \cdot 6$ | $100 \cdot 2$ |

[^91]Great Britain
Thousands

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | March |  |  | June |  |  | September |  |  | December |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total |
| Electrical engineering | $547 \cdot 2$ | $360 \cdot 2$ | 907.4 | $543 \cdot 3$ | $355 \cdot 1$ | 898.4 | 548.4 | 356.9 | 905-3 | 550.0 | $361 \cdot 7$ | $911 \cdot 7$ |
| Electrical machinery | $135 \cdot 1$ | $50 \cdot 3$ | $185 \cdot 4$ | 131.2 | $48 \cdot 6$ | $179 \cdot 8$ | 131.4 | $48 \cdot 1$ | 179.5 | 130 | 47 | 178.4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Telegraph and telephone apparatus and equipment | 51.9 | $41 \cdot 2$ | $93 \cdot 1$ | $52 \cdot 2$ | $42 \cdot 0$ | 94-2 | 51.9 | 42.5 | 94.4 | 51.2 $67 \cdot 3$ | 42.6 | 93.8 |
| Radio and electronic components |  |  |  |  |  |  |  |  |  |  |  |  |
| Broadcast receiving and sound reproducing equipment | $26 \cdot 1$ | 31.1 | $57 \cdot 2$ | $26 \cdot 0$ | 31.0 | 57.0 | $27 \cdot 7$ | 31.5 | $59 \cdot 2$ | $29 \cdot 1$ | $32 \cdot 9$ | $62 \cdot 0$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Radio, radar and electronic capital goods | $69 \cdot 0$ | $32 \cdot 9$ | $101 \cdot 9$ | $67 \cdot 7$ | $32 \cdot 1$ | $99 \cdot 8$ | 69.0 | $31 \cdot 6$ | $100 \cdot 6$ | $69 \cdot 1$ | $32 \cdot 0$ | $101 \cdot 1$ |
| Electric appliances primarily for domestic use | $38 \cdot 7$ | 23.4 | $62 \cdot 1$ | 39.4 | $23 \cdot 8$ | 63.2 | $40 \cdot 1$ | 24.2 | $64 \cdot 3$ | $41 \cdot 0$ | 25-9 | $66 \cdot 9$ |
| Other electrical goods | $83 \cdot 7$ | $71 \cdot 7$ | 155.4 | $83 \cdot 0$ | $70 \cdot 1$ | $153 \cdot 1$ | $83 \cdot 5$ | $70 \cdot 5$ | $154 \cdot 0$ | $83 \cdot 4$ | $71 \cdot 2$ | $154 \cdot 6$ |
| Shipbuilding and marine engineering | $178 \cdot 6$ | $13 \cdot 1$ | 191.7 | $175 \cdot 6$ | 13.2 | $188 \cdot 8$ | $177 \cdot 2$ | 13.4 | $190 \cdot 6$ | $176 \cdot 8$ | $13 \cdot 7$ | 190. 5 |
| Shipbuilding and ship repairing | $148 \cdot 4$ | $9 \cdot 8$ | $158 \cdot 2$ | $146 \cdot 1$ | $10 \cdot 0$ | $156 \cdot 2$ | $147 \cdot 3$ | $10 \cdot 3$ | $157 \cdot 6$ | 146.9 | $10 \cdot 6$ | $157 \cdot 5$ |
| Marine engineering | $30 \cdot 2$ | $3 \cdot 3$ | $33 \cdot 5$ | $29 \cdot 5$ | $3 \cdot 2$ | $32 \cdot 6$ | $29 \cdot 9$ | $3 \cdot 1$ | $33 \cdot 0$ | $29 \cdot 9$ | $3 \cdot 1$ | 33.0 |
| Vehicles | 726.6 | 111.4 | 838.0 | 724.3 | $110 \cdot 3$ | $834 \cdot 6$ | 726.8 | 110.2 | 837.0 | 729.6 | 110.6 | 840.2 |
| Wheeled tractor manufacturing | $20 \cdot 9$ | 1.8 | $22 \cdot 7$ | $21 \cdot 0$ | 1.8 | $22 \cdot 8$ | $20 \cdot 6$ | 1.7 68.5 | 22.3 513.4 | 20.4 447.6 | 1.7 69.2 | 22.1 516.8 |
| Motor vehicle manufacturing | $442 \cdot 6$ | $68 \cdot 5$ | $511 \cdot 1$ | $444 \cdot 1$ | $68 \cdot 3$ | $512 \cdot 4$ | $444 \cdot 9$ | $68 \cdot 5$ | 513.4 | $447 \cdot 6$ | 69-2 | $516 \cdot 8$ |
| Motor cycle, tricycle and pedal cycle manufacturing | $14 \cdot 8$ | $5 \cdot 1$ | $19 \cdot 9$ | $14 \cdot 6$ | $4 \cdot 9$ | $19 \cdot 4$ | $15 \cdot 0$ | $5 \cdot 0$ | $20 \cdot 0$ | $15 \cdot 6$ | $5 \cdot 3$ | $20 \cdot 9$ |
| Aerospace equipment manufacturing and repairing | 199.4 | $33 \cdot 2$ | $232 \cdot 6$ | 196.0 | $32 \cdot 4$ | 228.4 | $197 \cdot 0$ | $32 \cdot 0$ | 229.0 | $196 \cdot 7$ | $31 \cdot 5$ | 228-2 |
| Locomotives and railway track equipment | $20 \cdot 7$ | $1 \cdot 3$ | $22 \cdot 0$ | $21 \cdot 3$ | $1 \cdot 4$ | $22 \cdot 7$ | $21 \cdot 7$ | $1 \cdot 4$ | $23 \cdot 1$ | $21 \cdot 7$ | $1 \cdot 4$ | $23 \cdot 1$ |
| Railway carriages and wagons and trams | $28 \cdot 2$ | $1 \cdot 5$ | $29 \cdot 7$ | $27 \cdot 3$ | $1 \cdot 5$ | $28 \cdot 8$ | $27 \cdot 6$ | $1 \cdot 6$ | $29 \cdot 2$ | $27 \cdot 6$ | $1 \cdot 5$ | $29 \cdot 1$ |
| Metal goods not elsewhere |  |  |  |  |  |  |  |  |  |  |  |  |
| Engineers' small tools and gauges | $58 \cdot 4$ | $16 \cdot 3$ | $74 \cdot 7$ | $60 \cdot 2$ | $16 \cdot 5$ | $76 \cdot 7$ | $61 \cdot 7$ | 16.5 | $78 \cdot 2$ | $62 \cdot 7$ | 16.7 | $79 \cdot 4$ |
| $\begin{array}{llllllll}\text { Hand tools and implements } & 13.8 & 7.5 & 21.3 & 13.6 & 7.5 & 21.1 & 13.6 \\ & & \text { ll }\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Cutlery, spoons, forks and plated tableware, etc. | 9.5 | 8.4 | $17 \cdot 9$ | $9 \cdot 7$ | $8 \cdot 3$ | 18.0 | $9 \cdot 6$ | $8 \cdot 3$ | $17 \cdot 9$ | $9 \cdot 6$ | $8 \cdot 3$ | $17 \cdot 9$ |
| Bolts, nuts, screws, rivets, etc. | $28 \cdot 9$ | $15 \cdot 7$ | $44 \cdot 6$ | $29 \cdot 1$ | $16 \cdot 1$ | $45 \cdot 2$ | 29.4 | $16 \cdot 2$ | $45 \cdot 6$ | $29 \cdot 5$ | $16 \cdot 2$ | $45 \cdot 7$ |
| Wire and wire manufactures | $34 \cdot 3$ | $10 \cdot 0$ | $44 \cdot 3$ | $34 \cdot 3$ | $9 \cdot 8$ | $44 \cdot 0$ | $34 \cdot 6$ | $10 \cdot 1$ | $44 \cdot 7$ | $34 \cdot 4$ | $10 \cdot 3$ | $44 \cdot 7$ |
| Cans and metal boxes | $16 \cdot 3$ | 18.6 | $34 \cdot 9$ | $16 \cdot 8$ | $18 \cdot 5$ | $35 \cdot 3$ | $17 \cdot 3$ | $18 \cdot 3$ | $35 \cdot 6$ | $17 \cdot 3$ | 18.0 | $35 \cdot 3$ |
| Jewellery and precious metals $12 \cdot 1$ $7 \cdot 0$ $19 \cdot 1$ $11 \cdot 3$ $\mathbf{6 . 9}$ $18 \cdot 3$ $12 \cdot 0$ $7 \cdot 3$ $19 \cdot 3$ $12 \cdot 3$ $7 \cdot 6$ $19 \cdot 9$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Metal industries not elsewhere specified | $265 \cdot 2$ | $114 \cdot 7$ | $379 \cdot 9$ | $263 \cdot 7$ | $113 \cdot 5$ | $377 \cdot 3$ | $262 \cdot 4$ | $111 \cdot 3$ | $373 \cdot 7$ | $262 \cdot 6$ | $111 \cdot 7$ | $374 \cdot 3$ |
| Textiles | 353.4 | 326.5 | $679 \cdot 9$ | 348.9 | 318.7 | $667 \cdot 6$ | 344.4 | 311 -3 | $655 \cdot 7$ | $340 \cdot 6$ | 307.5 | $648 \cdot 1$ |
| $\begin{array}{lllllllll}\text { Production of man-made fibres } & 39 \cdot 2 & 7 \cdot 8 & 47 \cdot 0 & 39 \cdot 1 & 7 \cdot 9 & 47 \cdot 0 & 38 \cdot 6 & 7 \cdot 4\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Spinning and doubling on the cotton and flax systems | $41 \cdot 7$ | $43 \cdot 5$ | $85 \cdot 2$ | $41 \cdot 2$ | $42 \cdot 2$ | $83 \cdot 5$ | $41 \cdot 5$ | $41 \cdot 1$ | $82 \cdot 6$ | 42.2 | $40 \cdot 7$ | $82 \cdot 9$ |
| Weaving of cotton, linen and manmade fibres |  |  |  |  |  |  |  |  |  |  |  |  |
| Woollen and worsted | $76 \cdot 8$ | $68 \cdot 9$ | $145 \cdot 7$ | $75 \cdot 5$ | $66 \cdot 8$ | $142 \cdot 2$ | $72 \cdot 8$ | $63 \cdot 7$ | $136 \cdot 5$ | $70 \cdot 5$ | $61 \cdot 1$ | $131 \cdot 6$ |
| Jute | $7 \cdot 4$ | $5 \cdot 5$ | $12 \cdot 9$ | $6 \cdot 9$ | $5 \cdot 0$ | 11.9 | $6 \cdot 6$ | $4 \cdot 8$ | 11.4 | $6 \cdot 5$ | $4 \cdot 7$ | $11 \cdot 2$ |
| Rope, twine and net | $3 \cdot 7$ | $4 \cdot 5$ | $8 \cdot 2$ | $3 \cdot 8$ | $4 \cdot 6$ | $8 \cdot 4$ | $3 \cdot 7$ | $4 \cdot 6$ | $8 \cdot 3$ | $3 \cdot 6$ | $4 \cdot 4$ | 8.0 |
| Hosiery and other knitted goods | $43 \cdot 9$ | $88 \cdot 7$ | $132 \cdot 6$ | $43 \cdot 5$ | $87 \cdot 2$ | $130 \cdot 7$ | $44 \cdot 0$ | 86.8 | $130 \cdot 8$ | $44 \cdot 6$ | $87 \cdot 5$ | $132 \cdot 1$ |
| Lace | $3 \cdot 6$ | $4 \cdot 1$ | $7 \cdot 7$ | $3 \cdot 6$ | $4 \cdot 1$ | $7 \cdot 8$ | $3 \cdot 5$ | 4.0 | $7 \cdot 5$ | $3 \cdot 4$ | $3 \cdot 7$ | $7 \cdot 1$ |
| Carpets | 27.4 | $17 \cdot 8$ | $45 \cdot 2$ | $26 \cdot 8$ | $17 \cdot 1$ | $43 \cdot 8$ | $26 \cdot 7$ | $17 \cdot 0$ | $43 \cdot 7$ | $26 \cdot 6$ | 16.6 | $43 \cdot 2$ |
| Narrow fabrics (not more than |  |  |  |  |  |  |  |  |  |  |  |  |
| Made-up textiles | 8.4 | 16.0 | $24 \cdot 4$ | $8 \cdot 6$ | $15 \cdot 9$ | $24 \cdot 5$ | $8 \cdot 6$ | $15 \cdot 8$ | 24.4 | 8.8 | 16.8 | $25 \cdot 6$ |
| Textile finishing | $39 \cdot 3$ | 19.5 | $58 \cdot 8$ | $38 \cdot 7$ | $18 \cdot 9$ | $57 \cdot 6$ | 38.4 | $18 \cdot 7$ | $57 \cdot 1$ | $37 \cdot 6$ | $18 \cdot 3$ | 55.9 |
| Other textile industries | $20 \cdot 8$ | $7 \cdot 8$ | 28.6 | $20 \cdot 8$ | $7 \cdot 8$ | $28 \cdot 5$ | $20 \cdot 2$ | $7 \cdot 5$ | $27 \cdot 7$ | 19.4 | $7 \cdot 4$ | 26.8 |
| Leather (tanning and dressing) and fellmongery | $30 \cdot 9$ | $23 \cdot 2$ | 54.1 | $30 \cdot 3$ | $22 \cdot 9$ | $53 \cdot 2$ | $30 \cdot 4$ | $22 \cdot 9$ | $53 \cdot 3$ | $30 \cdot 2$ | $22 \cdot 6$ | $52 \cdot 8$ |
|  | 18.2 | $5 \cdot 3$ | 23.5 | $18 \cdot 0$ | $5 \cdot 3$ | 23.4 | 18.0 | 5.2 | $23 \cdot 2$ | $18 \cdot 1$ | 5.2 | $52 \cdot 3$ |
| Fur | $8 \cdot 6$ | 14.4 | 23.0 | $8 \cdot 3$ | $14 \cdot 1$ | $22 \cdot 4$ | $8 \cdot 4$ | $14 \cdot 2$ | $22 \cdot 6$ | 8.4 | 14.0 | $23 \cdot 3$ 22.4 |
|  | $4 \cdot 1$ | $3 \cdot 5$ | $7 \cdot 6$ | $4 \cdot 0$ | 3.5 | $7 \cdot 5$ | $4 \cdot 0$ | 3.5 | 7.5 | $3 \cdot 7$ | 3.4 | 7.1 |
| Clothing and footwear | $125 \cdot 5$ | 354.5 | $480 \cdot 0$ | $123 \cdot 6$ | $350 \cdot 9$ | 474.4 | $123 \cdot 7$ | $354 \cdot 6$ | 478.3 |  |  |  |
| Weatherproof outerwear | $5 \cdot 9$ | 19.6 | $25 \cdot 5$ | $5 \cdot 7$ | 19.5 | 25.2 | $5 \cdot 6$ | 19.0 | $24 \cdot 6$ | 123.5 | 18.7 | $477 \cdot 3$ 24.2 |
| Men's and boys' tailored outerwear | $30 \cdot 0$ | $75 \cdot 8$ | $105 \cdot 8$ | $29 \cdot 6$ | 75.2 | $104 \cdot 8$ | 29.7 | 76.1 | 105.8 | 29.9 | 76.3 | 24.2 |
| Women's and girls' tailored outerwear | $16 \cdot 1$ | 41.7 | $57 \cdot 8$ | $15 \cdot 9$ | 41.4 | 57.3 | 16.0 | $41 \cdot 1$ | +57.1 | $15 \cdot 7$ | $76 \cdot 3$ $40 \cdot 6$ | $106 \cdot 2$ $56 \cdot 3$ |
| Overalls and men's shirts, underwear, etc. | $6 \cdot 0$ | $33 \cdot 5$ | $39 \cdot 5$ | $5 \cdot 9$ | $33 \cdot 3$ | $39 \cdot 2$ | $6 \cdot 0$ | $34 \cdot 0$ | $40 \cdot 0$ | $5 \cdot 9$ |  |  |
| Dresses, lingerie, infants' wear, etc. | $13 \cdot 9$ | $93 \cdot 2$ | $107 \cdot 1$ | 13.5 | $92 \cdot 3$ | $105 \cdot 8$ | $13 \cdot 8$ | 93.7 | $107 \cdot 5$ | 14.1 | 93.4 | 107.5 |
| Hats, caps and millinery | $2 \cdot 5$ | $5 \cdot 9$ | 8.4 | 2.4 | 5.9 | 8.3 | 1.5 2.5 | 5. 5 | 107.5 8.3 | $14 \cdot 1$ 2.6 | 93.4 5.8 | 107.5 8.4 |
| industries not elsewhere specified | $7 \cdot 5$ | $30 \cdot 5$ | $38 \cdot 0$ | $7 \cdot 4$ | 29.4 | $36 \cdot 8$ | $7 \cdot 4$ |  |  |  |  |  |
| Footwear | $43 \cdot 6$ | $54 \cdot 3$ | $97 \cdot 9$ | $43 \cdot 1$ | 53.9 | $97 \cdot 1$ | $42 \cdot 7$ | $54 \cdot 5$ | 97.2 | $7 \cdot 4$ $42 \cdot 2$ | $30 \cdot 8$ 54.2 | $38 \cdot 2$ 96.4 |

## Great Britain

| Industry (Order and MLH's of the Standard Industrial Classification 1968) | March |  |  | June |  |  | September |  |  | December |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Total | Males | Females | Total | Males | Females | Total | Males | Females | Total |
| Bricks, pottery, glass,cement, etc. |  |  |  |  |  |  |  |  |  |  |  |  |
| Bricks, fireclay and refractory goods | $53 \cdot 2$ | $6 \cdot 4$ | 59.6 | $52 \cdot 0$ | 6.2 | 58.3 | 51.4 | 74 6.2 | $337 \cdot 3$ 57.6 | 260.2 50.3 | 74. 5 | 334.7 |
| Pottery | 28.4 | $31 \cdot 2$ | 59-6 | 28.6 | $31 \cdot 1$ | 59.7 | 28.8 | $30 \cdot 9$ | $59 \cdot 7$ | 50.3 28.9 | $30 \cdot 8$ | 56.3 |
| Glass | $61 \cdot 5$ | $20 \cdot 2$ | $81 \cdot 7$ | $60 \cdot 5$ | $20 \cdot 1$ | $80 \cdot 6$ | $60 \cdot 7$ | $20 \cdot 5$ | 81.2 | 28.9 61.2 | $30 \cdot 8$ 20.5 | $59 \cdot 7$ |
| Cement Abrasives and building materials, | $16 \cdot 3$ | 1.5 | $17 \cdot 8$ | $15 \cdot 6$ | . 1.5 | $17 \cdot 0$ | $15 \cdot 8$ | 1.5 | $17 \cdot 3$ | $61 \cdot 2$ $15 \cdot 9$ | 20.5 1.5 | $\begin{aligned} & 81 \cdot 7 \\ & 17 \cdot 4 \end{aligned}$ |
| Abrasives and building materials, etc. not elsewhere specified | $104 \cdot 2$ | $15 \cdot 9$ | $120 \cdot 1$ | $104 \cdot 6$ | $15 \cdot 6$ | 120-2 | $105 \cdot 9$ | $15 \cdot 6$ | $121 \cdot 5$ | $103 \cdot 9$ | $15 \cdot 7$ | 119.6 |
| Timber, furniture, etc. | 242.0 | 57-3 | $299 \cdot 3$ | 238-5 | 56.4 | 294.9 | 241 - 2 | $56 \cdot 7$ | 297-9 |  |  |  |
| Timber | $93 \cdot 8$ | $13 \cdot 7$ | $107 \cdot 5$ | 93.5 | 13.6 | $107 \cdot 0$ | 94.4 | $13 \cdot 5$ | 107.9 | $240 \cdot 2$ 93.1 | 57.4 13.4 | 297.6 |
| Furniture and upholstery | $71 \cdot 7$ | 18.5 | $90 \cdot 2$ | $69 \cdot 9$ | $17 \cdot 9$ | 87-7 | $70 \cdot 9$ | $18 \cdot 2$ | 89.1 | 71.4 | 18.5 | 106.5 89.9 |
| Bedding, etc. | $11 \cdot 1$ | $10 \cdot 1$ | $21 \cdot 2$ | $11 \cdot 1$ | $10 \cdot 3$ | $21 \cdot 3$ | 11.6 | $10 \cdot 5$ | $22 \cdot 1$ | 11.9 | $10 \cdot 8$ | $89 \cdot 9$ |
| Shop and office fitting | $31 \cdot 6$ $18 \cdot 9$ | 4.6 | $36 \cdot 2$ | 30.7 | 4.5 | $35 \cdot 2$ | $31 \cdot 4$ | 4.6 | $36 \cdot 0$ | 31.0 | $10 \cdot 8$ 4.7 | $35 \cdot 7$ |
| Wooden containers and baskets Miscellaneous wood and cork | $18 \cdot 9$ | $5 \cdot 4$ | $24 \cdot 3$ | $18 \cdot 7$ | $5 \cdot 3$ | $24 \cdot 1$ | $18 \cdot 3$ | 5.0 | 23.3 | $18 \cdot 3$ | 5. | $\begin{aligned} & 35.7 \\ & 23.6 \end{aligned}$ |
| manufactures | $14 \cdot 9$ | $5 \cdot 0$ | $19 \cdot 9$ | $14 \cdot 6$ | $4 \cdot 9$ | $19 \cdot 5$ | $14 \cdot 6$ | $4 \cdot 9$ | $19 \cdot 5$ | $14 \cdot 5$ | $4 \cdot 7$ | $19 \cdot 2$ |
| Paper, printing and publishing | 429.6 | 219.9 | $649 \cdot 5$ | $428 \cdot 4$ | 219 -5 | 648.0 | $429 \cdot 9$ | 220-8 | 650-7 | 427-1 | 218.1 |  |
| Paper and board | $73 \cdot 6$ | $18 \cdot 7$ | $92 \cdot 3$ | $72 \cdot 6$ | 18.5 | 91.0 | $72 \cdot 3$ | 18.3 | 90.6 | +1.2 | $218 \cdot 1$ $17 \cdot 8$ | $645 \cdot 2$ 89.0 |
| Packaging products of paper, board and associated materials | $44 \cdot 2$ | $36 \cdot 6$ | $80 \cdot 8$ | $44 \cdot 6$ | $36 \cdot 9$ | 81.5 | $45 \cdot 2$ | $37 \cdot 2$ | 82.4 | 45.5 | 36.3 |  |
| Manufactured stationery | $14 \cdot 4$ | $15 \cdot 9$ | $30 \cdot 3$ | $13 \cdot 8$ | $16 \cdot 1$ | $29 \cdot 8$ | $13 \cdot 9$ | $16 \cdot 2$ | $30 \cdot 1$ | $13 \cdot 7$ | $15 \cdot 4$ | $81 \cdot 8$ $29 \cdot 1$ |
| Manufacturers of paper and board not elsewhere specified | $16 \cdot 7$ | 11.8 | $28 \cdot 5$ | $16 \cdot 7$ | $11 \cdot 9$ | 28.6 | $16 \cdot 2$ | $11 \cdot 8$ | 28.0 |  |  |  |
| Printing, publishing of newspapers | $79 \cdot 2$ | $21 \cdot 4$ | $100 \cdot 6$ | $80 \cdot 7$ | 21.6 | $102 \cdot 3$ | 81.5 | $22 \cdot 1$ | 103.6 | 15.9 80.7 | $11 \cdot 5$ $22 \cdot 2$ | 27.4 102.9 |
| Printing, publishing of periodicals | $36 \cdot 1$ | $18 \cdot 7$ | $54 \cdot 8$ | $35 \cdot 4$ | $18 \cdot 1$ | 53.5 | $35 \cdot 1$ | $17 \cdot 7$ | $52 \cdot 8$ | $35 \cdot 6$ | 18.1 | 53.7 |
| engraving, etc. | 165.4 | $96 \cdot 8$ | $262 \cdot 2$ | $164 \cdot 8$ | $96 \cdot 4$ | $261 \cdot 2$ | $165 \cdot 7$ | 97-5 | $263 \cdot 2$ | $164 \cdot 5$ | $96 \cdot 8$ | $261 \cdot 3$ |
| Other manufacturing industries | 213.8 | 137.5 | 351.3 | $214 \cdot 1$ | 137-3 | 351.4 | $214 \cdot 8$ | 138-2 | 353.0 | $217 \cdot 2$ |  |  |
| Rubber | $92 \cdot 6$ | $32 \cdot 8$ | $125 \cdot 4$ | $92 \cdot 2$ | $32 \cdot 2$ | $124 \cdot 5$ | $92 \cdot 3$ | 31.9 | $124 \cdot 2$ | 93.2 | + $32 \cdot 3$ | $125 \cdot 5$ |
| Linoleum, plastics floor-covering, leathercloth, etc. | $12 \cdot 0$ | $3 \cdot 3$ | $15 \cdot 3$ | $12 \cdot 4$ | $3 \cdot 3$ | $15 \cdot 7$ | $12 \cdot 1$ | $3 \cdot 2$ | $15 \cdot 3$ | $11 \cdot 7$ | 32.3 3.1 | 125.8 14.8 |
| Brushes and brooms | $5 \cdot 8$ | 6.3 | $12 \cdot 1$ | $5 \cdot 8$ | $6 \cdot 4$ | $12 \cdot 2$ | $5 \cdot 8$ | $6 \cdot 5$ | $12 \cdot 3$ | $5 \cdot 9$ | 6.5 | $12 \cdot 4$ |
| Toys, games, children's carriages and sports equipment | $17 \cdot 8$ | 29.4 | 47.2 | $17 \cdot 9$ | $30 \cdot 0$ | $47 \cdot 8$ | $17 \cdot 6$ | $30 \cdot 4$ | $48 \cdot 0$ | $18 \cdot 1$ | $30 \cdot 2$ | $48 \cdot 3$ |
| Miscellaneous stationers' goods | 6.1 | $7 \cdot 0$ | $13 \cdot 1$ | $6 \cdot 0$ | 7-1 | $13 \cdot 1$ | $5 \cdot 9$ | $7 \cdot 0$ | $12 \cdot 9$ | $5 \cdot 9$ | $6 \cdot 7$ | $12 \cdot 6$ |
| Plastics products not elsewhere specified | $63 \cdot 4$ | $44 \cdot 2$ | $107 \cdot 6$ | $63 \cdot 3$ | $43 \cdot 8$ | $107 \cdot 2$ | $64 \cdot 5$ | $44 \cdot 4$ | $108 \cdot 9$ | $65 \cdot 7$ | $45 \cdot 1$ | $110 \cdot 8$ |
| Miscellaneous manufacturing industries | $16 \cdot 1$ | $14 \cdot 5$ | $30 \cdot 6$ | $16 \cdot 4$ | $14 \cdot 5$ | $31 \cdot 0$ | $16 \cdot 6$ | $14 \cdot 8$ | 31.4 | $16 \cdot 7$ | $15 \cdot 6$ | $110 \cdot 8$ |
| Construction | 1,240 1 | $87 \cdot 1$ | 1,327 $\cdot 2$ | 1,235 - 6 | $86 \cdot 3$ | 1,321 8 | 1,220 - 6 | 86.0 | 1,306 - 6 | 1,181 0 | $85 \cdot 9$ | 1,266 - 9 |
| Gas, electricity and water | $326 \cdot 2$ | 60.8 | 387 - 0 | $321 \cdot 3$ | 60.9 | $382 \cdot 2$ | 316.5 | 62.3 | $378 \cdot 8$ | $313 \cdot 6$ | 62.5 | $376 \cdot 1$ |
| Gas | $100 \cdot 3$ | $23 \cdot 1$ | 123.4 | 98.8 | 23.4 | $122 \cdot 2$ | 97.0 | $23 \cdot 8$ | $120 \cdot 8$ | 96.9 | $23 \cdot 8$ | $120 \cdot 7$ |
| Electricity | $186 \cdot 3$ | $33 \cdot 6$ | $219 \cdot 9$ | $183 \cdot 2$ | $33 \cdot 4$ | $216 \cdot 6$ | $180 \cdot 3$ | $34 \cdot 4$ | $214 \cdot 7$ | $177 \cdot 9$ | $34 \cdot 4$ | $212 \cdot 3$ |
| Water supply | $39 \cdot 6$ | 4-1 | $43 \cdot 7$ | $39 \cdot 3$ | 4-1 | $43 \cdot 4$ | $39 \cdot 2$ | $4 \cdot 1$ | $43 \cdot 3$ | 38.8 | $4 \cdot 3$ | $43 \cdot 1$ |


| Quarter |  | Manufacturing industries |  |  | Production industries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Males | Females | Total | Males | Females | Total |
| 1961 | First | $117 \cdot 9$ | $114 \cdot 4$ | 116.8 | $112 \cdot 4$ | $116 \cdot 1$ | $113 \cdot 3$ |
|  | Second | $118 \cdot 1$ | $114 \cdot 6$ | 117.0 | $112 \cdot 9$ | 116.3 | 113.8 |
|  | Third | 118.6 | 114.9 | $117 \cdot 4$ | $113 \cdot 2$ | $116 \cdot 7$ | 114.1 |
|  | Fourth | 118.8 | $115 \cdot 4$ | $117 \cdot 7$ | $113 \cdot 5$ | $117 \cdot 3$ | 114.4 |
| 1962 | First | 118.4 | $113 \cdot 7$ | 116.9 | $113 \cdot 0$ | $115 \cdot 7$ | $113 \cdot 7$ |
|  | Second | $117 \cdot 8$ | $113 \cdot 1$ | $116 \cdot 3$ | 113.0 | $115 \cdot 1$ | 113.5 |
|  | Third | $117 \cdot 8$ | $113 \cdot 2$ | 116.3 | $113 \cdot 1$ | $115 \cdot 3$ | 113.6 |
|  | Fourth | 117.5 | $113 \cdot 3$ | 116.1 | $112 \cdot 8$ | $115 \cdot 4$ | 113.4 |
| 1963 |  | $116 \cdot 7$ | $111 \cdot 1$ | $114 \cdot 9$ | $110 \cdot 1$ | $113 \cdot 3$ | 111.0 |
|  | Second | 116.2 | $110 \cdot 8$ | 114.4 | 111.9 | 113.0 | $112 \cdot 1$ |
|  | Third | 116.5 | $111 \cdot 5$ | 114.9 | 112.4 | $113 \cdot 7$ | $112 \cdot 8$ |
|  | Fourth | $117 \cdot 1$ | $113 \cdot 2$ | $115 \cdot 8$ | 113.0 | $115 \cdot 3$ | $113 \cdot 6$ |
| 1964 |  | 117.2 | $111 \cdot 9$ | $115 \cdot 5$ | $112 \cdot 9$ | $114 \cdot 2$ | 113.3 |
|  | Second | $117 \cdot 6$ | $112 \cdot 6$ | 116.0 | $113 \cdot 3$ | $114 \cdot 8$ | 113.7 |
|  | Third | 118.4 | $113 \cdot 5$ | 116.8 | $114 \cdot 2$ | $115 \cdot 8$ | 114.6 |
|  | Fourth | 119.4 | $114 \cdot 9$ | 118.0 | 115.0 | $117 \cdot 2$ | $115 \cdot 6$ |
| 1965 | First | 119.6 | $113 \cdot 1$ | $117 \cdot 5$ | 114.8 | $115 \cdot 6$ | $115 \cdot 0$ |
|  | Second | 119.6 | $113 \cdot 1$ | $117 \cdot 5$ | $114 \cdot 9$ | $115 \cdot 6$ | $115 \cdot 1$ |
|  | Third | $120 \cdot 3$ | 114.0 | $118 \cdot 2$ | $115 \cdot 5$ | 116.6 | $115 \cdot 8$ |
|  | Fourth | $120 \cdot 7$ | $115 \cdot 3$ | $118 \cdot 9$ | $115 \cdot 7$ | $117 \cdot 9$ | 116.3 |
| 1966 | First | $120 \cdot 2$ | $113 \cdot 7$ | 118.1 | 114.9 | 116.5 | $115 \cdot 3$ |
|  | Second | 119.8 | $113 \cdot 9$ | $117 \cdot 9$ | 114.9 | $116 \cdot 7$ | $115 \cdot 3$ |
|  | Third | $120 \cdot 2$ | $114 \cdot 6$ | 118.4 | $114 \cdot 8$ | $117 \cdot 4$ | $115 \cdot 5$ |
|  | Fourth | $119 \cdot 6$ | $113 \cdot 7$ | $117 \cdot 7$ | $114 \cdot 1$ | $116 \cdot 6$ | $114 \cdot 7$ |
| 1967 | First | 118.2 | $110 \cdot 4$ | $115 \cdot 7$ | $112 \cdot 6$ | $113 \cdot 3$ | $112 \cdot 8$ |
|  | Second | $117 \cdot 4$ | $109 \cdot 3$ | $114 \cdot 8$ | $112 \cdot 1$ | $112 \cdot 2$ | $112 \cdot 1$ |
|  | Third | $117 \cdot 2$ | $108 \cdot 6$ | $114 \cdot 4$ | $112 \cdot 0$ | $111 \cdot 6$ | $111 \cdot 9$ |
|  | Fourth | $117 \cdot 0$ | $109 \cdot 1$ | 114.4 | $111 \cdot 4$ | $112 \cdot 1$ | $111 \cdot 6$ |
| 1968 | First | 116.2 | $107 \cdot 6$ | $113 \cdot 4$ | $110 \cdot 2$ | $110 \cdot 6$ | $110 \cdot 3$ |
|  | Second | 116.0 | $107 \cdot 7$ | $113 \cdot 3$ | $110 \cdot 0$ | $110 \cdot 8$ | $110 \cdot 2$ |
|  | Third | $117 \cdot 0$ | $108 \cdot 5$ | $114 \cdot 2$ | $110 \cdot 3$ | 111.5 | $110 \cdot 6$ |
|  | Fourth | $117 \cdot 6$ | $110 \cdot 0$ | $115 \cdot 1$ | $110 \cdot 6$ | $112 \cdot 9$ | $111 \cdot 2$ |
| 1969 | First | $117 \cdot 8$ | $108 \cdot 9$ | $114 \cdot 9$ | $109 \cdot 9$ | $111 \cdot 9$ | $110 \cdot 4$ |
|  | Second | 118.1 | $109 \cdot 1$ | $115 \cdot 2$ | $109 \cdot 9$ | $112 \cdot 1$ | $110 \cdot 5$ |
|  | Third | $118 \cdot 9$ | 109.2 | $115 \cdot 8$ | $110 \cdot 1$ | $112 \cdot 3$ | $110 \cdot 7$ |
|  | Fourth | $119 \cdot 4$ | $110 \cdot 5$ | $116 \cdot 5$ | $109 \cdot 8$ | 113.5 | $110 \cdot 7$ |
| 1970 | First | 118.9 | $108 \cdot 6$ | $115 \cdot 5$ | $108 \cdot 6$ | $111 \cdot 6$ | $109 \cdot 3$ |
|  | Second | 118.6 | $108 \cdot 1$ | $115 \cdot 2$ | $108 \cdot 2$ | 111.1 | $108 \cdot 9$ |
|  | Third | 118.8 | $107 \cdot 8$ | $115 \cdot 2$ | 108.0 | $110 \cdot 8$ | $108 \cdot 7$ |
|  | Fourth | $118 \cdot 6$ | $108 \cdot 1$ | $115 \cdot 1$ | $107 \cdot 4$ | 111.0 | $108 \cdot 3$ |

[^92]The total in civil employment is the sum of employees in employment, employers and self-employed.
The 'employees in employment' component takes account (by multiplicative factors) of discontinuities in 1964, 1966 and 1969
The quarterly averages of employees in employment are based on a consistent mid-month series, with data prior to June 1962 converted from an end-month basis.
'Employer' and 'self-employed' components between 1960 and 1966 were obtained by interpolation between the Census of Population estimates of 1951,1961 and 1966 (Sample). For 1967 to 1970 (males only) the mid-year figures took account of the increases indicated by Department of Health and Social Security records. For 1967 to 1970
(females) the figures assumed were those of 1966 .

Numbers of females employed part-time in manufacturing industries, quarterly, 1970

Great Britain

| Industry (Orders and selected MLH's of the Standard Industrial Classification 1968) | Numbers of females employed part-time |  |  |  | Numbers of females employed part-time as a percentage of total females employed in the industry |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March | June | September | December | March | June | September | December |
|  | 000's | 000's | 000's | 000's | per cent. | per cent. | per cent. | per cent. |
| Total, all manufacturing industries | 519.0 | $527 \cdot 7$ | 511.5 | 513.2 | $19 \cdot 2$ | $19 \cdot 7$ | 19.1 | $19 \cdot 3$ |
| Food, drink and tobacco | 116.1 | 118.7 | 116.7 | 115.8 | $32 \cdot 7$ | 33.0 | $32 \cdot 2$ | $32 \cdot 2$ |
| Bread and flour confectionery Biscuits | 27.8 15.6 | $28 \cdot 1$ 16.2 | 26.5 | $27 \cdot 6$ 15.5 | $41 \cdot 2$ | 41.3 | 40.0 | 40.8 |
| Biscuits Bacon curing, meat and fish products | $15 \cdot 6$ $17 \cdot 3$ | $16 \cdot 2$ $17 \cdot 3$ | $17 \cdot 9$ $17 \cdot 7$ | 15.5 18.9 | $50 \cdot 6$ $34 \cdot 1$ | $50 \cdot 9$ 33.9 | $53 \cdot 6$ 34.4 | 50.8 35.9 |
| Milk and milk products | 17.3 | 17. 3 | 17.7 3.1 | 18.9 2.7 | $34 \cdot 1$ 19.6 | 33.9 16.8 | $34 \cdot 4$ $17 \cdot 2$ | 35.9 16.5 |
| Cocoa, chocolate and sugar confectionery | 21.1 | $21 \cdot 6$ | 21.4 | $20 \cdot 5$ | $44 \cdot 3$ | $45 \cdot 6$ | 45.1 | 44.2 |
| Fruit and vegetable products | $12 \cdot 5$ | $12 \cdot 6$ | 11.6 | $12 \cdot 6$ | 29.9 | 31.5 | $27 \cdot 3$ | 29.5 |
| Food industries not elsewhere specified | $6 \cdot 0$ | $5 \cdot 8$ | $5 \cdot 2$ | $5 \cdot 3$ | $30 \cdot 6$ | 29.1 | 26.5 | $27 \cdot 3$ |
| Brewing and malting | $2 \cdot 4$ | $2 \cdot 3$ | $2 \cdot 4$ | $2 \cdot 5$ | 13.5 | $12 \cdot 8$ | $13 \cdot 2$ | 13.6 |
| Soft drinks Tobacco | 2.2 4 - | 3.1 3.9 | $2 \cdot 6$ 4.1 | 2.1 4.0 | 21.2 19.4 | 25.2 18.7 | 22.4 19.1 | 19.3 18.9 |
| Tobacco | $4 \cdot 0$ | $3 \cdot 9$ | $4 \cdot 1$ | 4.0 | $19 \cdot 4$ | $18 \cdot 7$ | $19 \cdot 1$ | 18.9 |
| Coal and petroleum products | 0.9 | 0.7 | 0.7 | 0.8 | $12 \cdot 5$ | $9 \cdot 7$ | $9 \cdot 7$ | 11.4 |
| Chemicals and allied industries | $26 \cdot 7$ | 26.0 | $25 \cdot 3$ | $24 \cdot 9$ | 18.9 | $18 \cdot 6$ | 18.0 | 29.5 |
| General chemicals | 3.9 | $4 \cdot 0$ | $3 \cdot 8$ | $3 \cdot 8$ | 15.4 | $15 \cdot 6$ | $15 \cdot 4$ | $15 \cdot 6$ |
| Pharmaceutical chemicals and preparations | $6 \cdot 6$ | $6 \cdot 6$ | 6.4 | 6.9 | $20 \cdot 4$ | $20 \cdot 8$ | 19.8 | $20 \cdot 8$ |
| Toilet preparations | $2 \cdot 8$ | $2 \cdot 4$ | $2 \cdot 9$ | $2 \cdot 8$ | $16 \cdot 2$ | $14 \cdot 3$ | 16.3 | 15.8 |
| Paint | $2 \cdot 1$ | $2 \cdot 2$ | $2 \cdot 0$ |  | $20 \cdot 2$ | $21 \cdot 2$ | 19.0 |  |
| Soap and detergents | $2 \cdot 6$ | $2 \cdot 6$ | 2.4 | $2 \cdot 3$ | $28 \cdot 0$ | $28 \cdot 3$ | $27 \cdot 0$ | 26.4 |
| Other chemical industries | $6 \cdot 4$ | $5 \cdot 9$ | $5 \cdot 7$ | $4 \cdot 9$ | 21.5 | $19 \cdot 9$ | 19.5 | $17 \cdot 4$ |
| Metal manufacture | 11.0 | $11 \cdot 3$ | $10 \cdot 9$ | 11.1 | 15.4 | 16.0 | 15.4 | $15 \cdot 6$ |
| Iron and steel (general) | $2 \cdot 8$ | $2 \cdot 9$ | 3.1 | 2.9 | 11.7 | 12.0 | $12 \cdot 6$ | 11.7 |
| Aluminium and aluminium alloys | $2 \cdot 0$ | $2 \cdot 1$ |  | $2 \cdot 0$ | $20 \cdot 2$ | $21 \cdot 9$ | - | 21.1 |
| Copper, brass and other copper alloys | $2 \cdot 2$ | $2 \cdot 1$ | $2 \cdot 1$ | - | $18 \cdot 2$ | $17 \cdot 6$ | $17 \cdot 8$ | 1 |
| Mechanical engineering | $31 \cdot 6$ | $33 \cdot 1$ | 31.8 | $31 \cdot 5$ | 15.4 | 16.4 | 15.8 | 15.7 |
| Metal-working machine tools | $2 \cdot 5$ | $2 \cdot 8$ | $2 \cdot 6$ | 2.5 | $17 \cdot 0$ | $19 \cdot 2$ | $17 \cdot 6$ | $17 \cdot 2$ |
| Office machinery | $2 \cdot 5$ | $2 \cdot 3$ | $2 \cdot 4$ | 2. 2 | $15 \cdot 2$ | $14 \cdot 1$ | 14.9 | 13.8 |
| Other machinery | $7 \cdot 1$ | $7 \cdot 9$ | 7-2 | $7 \cdot 5$ | $14 \cdot 5$ | $16 \cdot 3$ | $15 \cdot 0$ | $15 \cdot 5$ |
| Industrial (including process) plant and steelwork | $3 \cdot 3$ | $3 \cdot 4$ | $3 \cdot 1$ | 3.0 | $16 \cdot 3$ | $17 \cdot 0$ | $15 \cdot 3$ | $15 \cdot 0$ |
| Other mechanical engineering not elsewhere specified | 9•3 | $9 \cdot 6$ | $9 \cdot 3$ | $9 \cdot 6$ | $17 \cdot 2$ | $18 \cdot 1$ | $17 \cdot 7$ | $18 \cdot 2$ |
| Instrument engineering | $9 \cdot 8$ | $9 \cdot 9$ | $9 \cdot 2$ | $8 \cdot 6$ | $17 \cdot 6$ | $17 \cdot 7$ | 16.4 | 15.2 |
| Surgical instruments and appliances | $2 \cdot 9$ | $2 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 6$ | $24 \cdot 2$ | $22 \cdot 3$ | 22.0 | $20 \cdot 8$ |
| Scientific and industrial instruments and systems | $4 \cdot 8$ | $5 \cdot 0$ | $4 \cdot 6$ | 4-2 | $15 \cdot 6$ | $16 \cdot 1$ | $14 \cdot 8$ | 13.5 |
| Electrical engineering | 74.5 | 75-5 | $74 \cdot 8$ | $74 \cdot 6$ | $20 \cdot 8$ | 21.4 | 21.2 | $20 \cdot 9$ |
| Electrical machinery | $7 \cdot 3$ | $7 \cdot 1$ | $7 \cdot 2$ | $6 \cdot 7$ | $14 \cdot 1$ | $14 \cdot 1$ | $14 \cdot 3$ | $13 \cdot 3$ |
| Insulated wires and cables | $3 \cdot 3$ | $3 \cdot 2$ | 3.0 | $2 \cdot 9$ | $20 \cdot 8$ | $20 \cdot 3$ | $19 \cdot 2$ | $19 \cdot 1$ |
| Telegraph and telephone apparatus and equipment | $9 \cdot 3$ | $9 \cdot 1$ | $8 \cdot 9$ | $8 \cdot 2$ | $24 \cdot 1$ | $23 \cdot 6$ | $23 \cdot 2$ | $21 \cdot 6$ |
| Radio and electronic components | $18 \cdot 5$ | $17 \cdot 9$ | $19 \cdot 0$ | $18 \cdot 9$ | 23.4 | $23 \cdot 2$ | $24 \cdot 6$ | $24 \cdot 5$ |
| Broadcast receiving and sound reproducing equipment | $6 \cdot 7$ | $9 \cdot 2$ | $7 \cdot 6$ | $9 \cdot 0$ | 21.4 | 29.4 | $24 \cdot 0$ | $27 \cdot 1$ |
| Radio, radar and electronic capital goods | $7 \cdot 4$ | $7 \cdot 6$ | $7 \cdot 2$ | $7 \cdot 2$ | $23 \cdot 1$ | $24 \cdot 4$ | $23 \cdot 3$ | $22 \cdot 7$ |
| Electrical appliances primarily for domestic use | $3 \cdot 5$ | $3 \cdot 3$ | 3.4 | 3.6 | $15 \cdot 4$ | $14 \cdot 5$ | 14.8 | $14 \cdot 7$ |
| Other electrical goods | $17 \cdot 5$ | $16 \cdot 5$ | $17 \cdot 4$ | $16 \cdot 9$ | $24 \cdot 1$ | $23 \cdot 2$ | $24 \cdot 6$ | $23 \cdot 9$ |
| Shipbuilding and marine engineering | $2 \cdot 1$ | $2 \cdot 2$ | 2.0 | $2 \cdot 1$ | 16.7 | 17.5 | 16.1 | $17 \cdot 1$ |
|  |  |  | 13.4 | 13.6 | 12.6 | $13 \cdot 1$ 13.8 | 12.7 13.7 | 12.9 13.9 |
| Motor vehicle manufacturing | $8 \cdot 6$ | $9 \cdot 0$ | $8 \cdot 8$ | $8 \cdot 9$ | 13.0 | $13 \cdot 8$ | $13 \cdot 7$ | $13 \cdot 9$ |
| Aerospace equipment manufacturing and repairing | $3 \cdot 3$ | $3 \cdot 1$ | $2 \cdot 8$ | $3 \cdot 0$ | $10 \cdot 2$ | $9 \cdot 8$ | $8 \cdot 9$ | $9 \cdot 6$ |
| Metal goods not elsewhere specified | $45 \cdot 5$ | 46.1 | 44.0 | 45.0 | $22 \cdot 7$ | 23.1 | 22.3 | 22.8 |
| Engineers' small tools and gauges ${ }^{\text {Cutlery spoons, forks and plated tableware, etc. }}$ | 3.2 2.0 | $3 \cdot 4$ $2 \cdot 1$ | 3.2 2.0 | 3.2 2.3 | $19 \cdot 2$ $23 \cdot 3$ | $19 \cdot 9$ $24 \cdot 4$ | $19 \cdot 0$ $23 \cdot 3$ | $19 \cdot 2$ 26.7 |
| Cutlery, spoons, forks and plated tableware, etc. Bolts, nuts, screws, rivets, etc. | $2 \cdot 0$ $3 \cdot 6$ | $2 \cdot 1$ $3 \cdot 5$ | 2.0 3.8 | 2.3 4.0 | $23 \cdot 3$ $23 \cdot 7$ | $24 \cdot 4$ 22.7 | $24 \cdot 7$ | $26 \cdot 0$ |
| Cans and metal boxes | 6.9 | 6.9 | $6 \cdot 8$ | $6 \cdot 7$ | $38 \cdot 1$ | $38 \cdot 8$ | 38.4 | $38 \cdot 5$ |
| Metal industries not elsewhere specified | $25 \cdot 6$ | $25 \cdot 6$ | $23 \cdot 7$ | $24 \cdot 4$ | $22 \cdot 1$ | $22 \cdot 3$ | $21 \cdot 1$ | $21 \cdot 6$ |

[^93]
## Great Britain



Notes: This table is based on the monthly employment figures shown in Table 91, together with information about part-time working supplied by employers on ' $L$ ' returns. Part-time employment is defined as ordinarily involving not more than 30 hours per week.

Numbers of operatives and of administrative, technical and clerical employees in manufacturing industries at April and October, 1970

| Great Britain |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |

[^94]
## 95 <br> Overtime and short-time in manufacturing industries, annually at June, 1962-1970 and monthly, 1968-1970

Great Britain


[^95]


[^96]Table 96 continued: Overtime and short-time in manufacturing industries, by industry, monthly, 1970

## Great Britain



[^97]

[^98]
## Great Britain



[^99]

## Great Britain



Notes: The table relates to establishments with more than ten employees in all manufacturing industries (except shipbuilding and ship repairing). The figures are derived from information supplied by employers on 'L' returns and are adjusted to allow for establishments not rendering returns.

* $\dagger$ Estimates for January, February and March (a) are classified according to the 1958 edition of the Standard Industrial Classification (industry Orders and MLH's being de noted by the symbol *) and the estimates for March (b) to December according to the 1968 edition (industry Orders and MLH's being denoted by the symbol $\dagger$ ). 'Chemicals and allied industries' (Order IV; MLH's 261-277) in the 1958 edition was replaced in the 1968 edition by two Orders, 'Coal and petroleum products' (Order IV, MLH's 261-263) and 'Chemicals and allied industries' (Order V; MLH's 271-279). Similarly, 'Engineering and electrical goods' (Order VI; MLH's 331-369) in the 1958 edition was replaced in the 1968 edition by three Orders, 'Mechanical engineering' (Order VII; MLH's 331-349), 'Instrument engineering' (Order VIII; MLH's 351-354) and 'Electrical engineering (Order IX; MLH's 361-369). Two of the individual industries shown in this table have been expanded and renamed; 'Aircraft manufacturing and repairing' (MLH 383) is (Ow 'Aerospace equipment manufacturing and repairing' (MLH 383) and 'Plastics moulding and fabricating' (MLH 496) is now 'Plastics products not elsewhere specified' (MLH 496).
$\ddagger$ Overtime figures relate to hours of overtime actually worked in excess of normal hours.
§The information about short-time relates to that arranged by the employer and does not include that lost because of sickness, holidays or absenteeism.
||Operatives stood off by an employer for the whole week are assumed to have been on short-time for 40 hours.
TLess than 30,000 operatives working overtime or 1,000 operatives on short-time in the industry in the week in question.


## industries, annually, 1957-1970 and monthly, 1968-1970

## Great Britain



Notes: A full account of the method of calculation of the unadjusted indices was published in the Gazette (pages 305 to 307 of the August 1962 issue and page 404 of the October 1963 issue).
For unadjusted indices from 1956 onwards see the Historical Abstract, Table 148.
The seasonally adjusted indices for "all manufacturing industries" are given for the first time in this edition of the Year Book.
*Estimates of the average and total hours worked by operatives in each month from October 1969 to December 1969 have been recalculated on the basis of the 1968 edition of the Standard Industrial Classification. The estimates from October 1969 to December 1970 have been expressed as index numbers linked on to the existing (1958 SIC)
values of the index for October 1969.
$\dagger$ The industries included in the various industry groups, as shown in the 1958 and 1968 editions of the Standard Industrial Classification, are as follows:
All manufacturing industries
Engineering, etc.
Vehicles
Textiles, etc.
Food, etc.
Other manufacturing
Standard Industrial Classification 1958
Orders III-XVI but excluding MLH 370.1
Orders VI and IX plus MLH 370.2
Order VIII
Orders X-XII
OOder III
Orders IV, V, XIII-XVI
Standard Industrial Classification 1968
Orders III-XIX but excluding MLH 370.1
Orders VII-IX and Order XII plus MLH 370.2
Order XI
Orders XIII-XV
Order II
Orders IV-VI, XVI-XIX



| $2 \cdot 8$ | $2 \cdot 7$ | $2 \cdot 3$ | $2 \cdot 3$ | $3 \cdot 8$ | $3 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 8$ | $2 \cdot 2$ | $2 \cdot 4$ | $3 \cdot 8$ | $3 \cdot 9$ | All manufacturing industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4 \cdot 2$ | $4 \cdot 3$ | $3 \cdot 5$ | $3 \cdot 6$ | $5 \cdot 1$ | $5 \cdot 4$ | $3 \cdot 2$ | $3 \cdot 7$ | $2 \cdot 6$ | $2 \cdot 9$ | $4 \cdot 2$ | $4 \cdot 7$ | Food, drink and tobacco |
| $3 \cdot 4$ | $2 \cdot 9$ | 3.3 | $2 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 0$ | $3 \cdot 6$ | $2 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 7$ | 7.2 | $2 \cdot 7$ | Grain milling |
| 5. 2 | $5 \cdot 3$ | $4 \cdot 6$ | 4.5 | $6 \cdot 1$ | $6 \cdot 6$ | $3 \cdot 8$ | $4 \cdot 3$ | $3 \cdot 4$ | $4 \cdot 2$ | $4 \cdot 3$ | $4 \cdot 3$ | Bread and flour confectionery |
| $5 \cdot 6$ | $5 \cdot 5$ | $3 \cdot 9$ | 4.0 | $6 \cdot 7$ | $6 \cdot 4$ | $3 \cdot 1$ | $5 \cdot 0$ | $2 \cdot 2$ | $2 \cdot 8$ | $3 \cdot 6$ | $6 \cdot 2$ | Biscuits |
| $5 \cdot 3$ | $5 \cdot 5$ | $5 \cdot 3$ | $5 \cdot 0$ | $5 \cdot 2$ | $6 \cdot 1$ | $4 \cdot 3$ | $4 \cdot 2$ | 3. 5 | $3 \cdot 7$ | $5 \cdot 1$ | 4.8 | Bacon curing, meat and fish products |
| $2 \cdot 9$ | $5 \cdot 3$ | $2 \cdot 3$ | $4 \cdot 6$ | $4 \cdot 2$ | $6 \cdot 6$ | $2 \cdot 1$ | $5 \cdot 3$ | $2 \cdot 1$ | $4 \cdot 5$ | $2 \cdot 0$ | $7 \cdot 3$ | Milk and milk products |
| $2 \cdot 1$ | $2 \cdot 1$ | $1 \cdot 8$ | 1.4 | $2 \cdot 9$ | $4 \cdot 2$ | $1 \cdot 8$ | $1 \cdot 3$ | $1 \cdot 3$ | 1.0 | $3 \cdot 6$ | $2 \cdot 2$ | Sugar |
| $3 \cdot 6$ | $3 \cdot 5$ | $2 \cdot 6$ | $2 \cdot 5$ | $4 \cdot 3$ | $4 \cdot 4$ | $3 \cdot 3$ | $3 \cdot 9$ | $2 \cdot 3$ | $2 \cdot 7$ | $4 \cdot 1$ | $4 \cdot 9$ | Cocoa, chocolate and sugar confectionery |
| $4 \cdot 7$ | $6 \cdot 5$ | $4 \cdot 3$ | 7-2 | $5 \cdot 1$ | $5 \cdot 9$ | $3 \cdot 9$ | $4 \cdot 2$ | $2 \cdot 6$ | $3 \cdot 1$ | $5 \cdot 0$ | $5 \cdot 0$ | Fruit and vegetable products |
| $2 \cdot 6$ | $2 \cdot 3$ | $2 \cdot 5$ | $2 \cdot 3$ | $3 \cdot 2$ | $2 \cdot 5$ | $2 \cdot 7$ | $2 \cdot 3$ | $2 \cdot 4$ | $2 \cdot 1$ | $4 \cdot 1$ | $3 \cdot 3$ | Animal and poultry foods |
| $2 \cdot 6$ | $2 \cdot 4$ | $1 \cdot 9$ | $1 \cdot 9$ | $5 \cdot 2$ | $4 \cdot 6$ | $4 \cdot 2$ | $2 \cdot 9$ | $3 \cdot 0$ | $2 \cdot 4$ | 9.1 | $4 \cdot 6$ | Vegetable and animal oils and fats |
| 3.9 | $3 \cdot 9$ | $3 \cdot 1$ | $2 \cdot 7$ | $4 \cdot 9$ | $5 \cdot 4$ | $3 \cdot 9$ | $4 \cdot 3$ | $2 \cdot 9$ | $2 \cdot 3$ | $5 \cdot 3$ | 6.9 | Food industries not elsewhere specified |
| $2 \cdot 4$ | $2 \cdot 0$ | $2 \cdot 0$ | $1 \cdot 7$ | $3 \cdot 9$ | $3 \cdot 2$ | $2 \cdot 2$ | $2 \cdot 2$ | $1 \cdot 6$ | $1 \cdot 6$ | $4 \cdot 2$ | $4 \cdot 5$ | Brewing and malting |
| $5 \cdot 7$ | $8 \cdot 4$ | $5 \cdot 3$ | $7 \cdot 0$ | $6 \cdot 3$ | $11 \cdot 1$ | $4 \cdot 0$ | $5 \cdot 6$ | 3.9 | $5 \cdot 3$ | $4 \cdot 2$ | $6 \cdot 2$ | Soft drinks |
| $4 \cdot 0$ | $3 \cdot 0$ | $3 \cdot 6$ | $2 \cdot 5$ | $4 \cdot 6$ | $3 \cdot 8$ | $2 \cdot 9$ | $2 \cdot 4$ | $2 \cdot 7$ | $2 \cdot 2$ | $3 \cdot 1$ | $2 \cdot 8$ | Other drink industries |
| $3 \cdot 8$ | $2 \cdot 2$ | $2 \cdot 0$ | $1 \cdot 3$ | $5 \cdot 3$ | $2 \cdot 9$ | $1 \cdot 5$ | $1 \cdot 3$ | $1 \cdot 0$ | $0 \cdot 6$ | $1 \cdot 8$ | $1 \cdot 8$ | Tobacco |
| 1.5 | $1 \cdot 3$ | $1 \cdot 3$ | 1.2 | 2.5 | 2.0 | 1.4 | 1.2 | $1 \cdot 3$ | 1.0 | $2 \cdot 1$ | $2 \cdot 3$ | Coal and petroleum products |
| $2 \cdot 2$ | $1 \cdot 8$ | $2 \cdot 1$ | 1.8 | $4 \cdot 4$ | $1 \cdot 5$ | $1 \cdot 7$ | $1 \cdot 7$ | $1 \cdot 7$ | $1 \cdot 7$ | $1 \cdot 6$ | $2 \cdot 4$ | Coke ovens and manufactured fuel |
| $0 \cdot 9$ | 0.8 | $0 \cdot 7$ | $0 \cdot 6$ | $2 \cdot 1$ | $2 \cdot 0$ | $1 \cdot 0$ | $0 \cdot 7$ | $0 \cdot 8$ | $0 \cdot 5$ | $2 \cdot 2$ | $1 \cdot 7$ | Mineral oil refining |
| $2 \cdot 4$ | $2 \cdot 1$ | $2 \cdot 1$ | $2 \cdot 2$ | $3 \cdot 2$ | $2 \cdot 0$ | $2 \cdot 0$ | $2 \cdot 1$ | $2 \cdot 1$ | $1 \cdot 5$ | $2 \cdot 0$ | $4 \cdot 1$ | Lubricating oils and greases |
| $2 \cdot 7$ | $2 \cdot 4$ | 2.0 | 1.7 | 4.4 | $3 \cdot 9$ | 2.4 | $2 \cdot 8$ | $1 \cdot 8$ | 2.0 | 4.0 | $4 \cdot 8$ | Chemicals and allied industries |
| $1 \cdot 7$ | $1 \cdot 6$ | $1 \cdot 5$ | $1 \cdot 4$ | $2 \cdot 9$ | $2 \cdot 6$ | $1 \cdot 3$ | $1 \cdot 9$ | $1 \cdot 2$ | $1 \cdot 6$ | $1 \cdot 9$ | $3 \cdot 6$ | General chemicals |
| $3 \cdot 9$ | $3 \cdot 0$ | $2 \cdot 9$ | $2 \cdot 0$ | 5-2 | $4 \cdot 3$ | $4 \cdot 5$ | $3 \cdot 9$ | $2 \cdot 7$ | $2 \cdot 5$ | $6 \cdot 6$ | $5 \cdot 5$ | Pharmaceutical chemicals and preparations |
| $6 \cdot 0$ | $5 \cdot 6$ | $3 \cdot 6$ | $3 \cdot 9$ | 7-2 | 6.4 | $4 \cdot 5$ | 5-8 | $2 \cdot 6$ | $2 \cdot 5$ | $5 \cdot 4$ | $7 \cdot 4$ | Toilet preparations |
| $4 \cdot 0$ | 3. 2 | $3 \cdot 7$ | $3 \cdot 2$ | $4 \cdot 8$ | $3 \cdot 1$ | $2 \cdot 9$ | $4 \cdot 4$ | $2 \cdot 9$ | $4 \cdot 1$ | $3 \cdot 0$ | $5 \cdot 3$ | Paint |
| $2 \cdot 7$ | $2 \cdot 8$ | $2 \cdot 0$ | $2 \cdot 0$ | $3 \cdot 9$ | 4-2 | $1 \cdot 9$ | $3 \cdot 0$ | $1 \cdot 5$ | $1 \cdot 9$ | $2 \cdot 5$ | $4 \cdot 7$ | Soap and detergents |
| $2 \cdot 1$ | $1 \cdot 7$ | $1 \cdot 9$ | $1 \cdot 4$ | $3 \cdot 3$ | $3 \cdot 3$ | $1 \cdot 8$ | $2 \cdot 0$ | $1 \cdot 7$ | $1 \cdot 7$ | $2 \cdot 8$ | $3 \cdot 6$ | Synthetic resins and plastics materials and synthetic rubber |
| $2 \cdot 3$ | $1 \cdot 6$ | $2 \cdot 1$ | $1 \cdot 4$ | $3 \cdot 2$ | $2 \cdot 8$ | $1 \cdot 7$ | $1 \cdot 5$ | $1 \cdot 6$ | $1 \cdot 4$ | $2 \cdot 3$ | $1 \cdot 8$ | Dyestuffs and pigments |
| 2.6 | 3.0 | $2 \cdot 4$ | $2 \cdot 7$ | $3 \cdot 6$ | $4 \cdot 0$ | $2 \cdot 9$ | $2 \cdot 1$ | $2 \cdot 8$ | $2 \cdot 0$ | $3 \cdot 4$ | $3 \cdot 0$ | Fertilizers |
| 2.7 | $2 \cdot 7$ | $1 \cdot 9$ | $2 \cdot 0$ | $4 \cdot 0$ | $3 \cdot 9$ | $2 \cdot 2$ | $3 \cdot 0$ | $1 \cdot 7$ | $2 \cdot 1$ | $3 \cdot 1$ | $4 \cdot 4$ | Other chemical industries |
| $2 \cdot 1$ | $2 \cdot 0$ | 1.9 | 1.9 | $3 \cdot 2$ | $2 \cdot 8$ | $2 \cdot 1$ | $2 \cdot 2$ | $2 \cdot 0$ | $2 \cdot 1$ | $2 \cdot 9$ | $2 \cdot 9$ | Metal manufacture |
| $2 \cdot 0$ | 1.6 | $1 \cdot 8$ | $1 \cdot 5$ | 3.6 | $2 \cdot 4$ | $1 \cdot 7$ | $1 \cdot 7$ | $1 \cdot 7$ | $1 \cdot 7$ | $2 \cdot 1$ | $2 \cdot 3$ | Iron and steel (general) |
| $1 \cdot 9$ | $2 \cdot 4$ | $1 \cdot 7$ | $2 \cdot 4$ | $3 \cdot 1$ | $2 \cdot 2$ | $2 \cdot 7$ | $2 \cdot 2$ | $2 \cdot 5$ | $2 \cdot 2$ | $3 \cdot 2$ | $2 \cdot 4$ | Steel tubes |
| $2 \cdot 3$ | $2 \cdot 3$ | $2 \cdot 2$ | $2 \cdot 3$ | $2 \cdot 6$ | $2 \cdot 4$ | $2 \cdot 6$ | $2 \cdot 3$ | $2 \cdot 5$ | $2 \cdot 3$ | $2 \cdot 8$ | $2 \cdot 4$ | Iron castings, etc. |
| 1.9 $2 \cdot 2$ | 2.5 2.7 | 1.7 1.9 | 2.3 2.5 | $2 \cdot 7$ $3 \cdot 1$ | $3 \cdot 5$ 3.6 | 2.4 | 3.2 3.0 | $2 \cdot 1$ | 3.0 | 3.9 | 4.0 | Aluminium and aluminium alloys |
| $2 \cdot 2$ $2 \cdot 6$ | $2 \cdot 7$ $2 \cdot 6$ | 1.9 2.5 | 2.5 | $3 \cdot 1$ $3 \cdot 5$ | 3.6 3.9 | $2 \cdot 3$ | $3 \cdot 0$ | $2 \cdot 2$ | $2 \cdot 7$ | $2 \cdot 8$ | $4 \cdot 2$ | Copper, brass and other copper alloys |
| $2 \cdot 6$ | $2 \cdot 6$ | $2 \cdot 5$ | $2 \cdot 4$ | $3 \cdot 5$ | $3 \cdot 9$ | $2 \cdot 8$ | $2 \cdot 5$ | $2 \cdot 3$ | $2 \cdot 3$ | $4 \cdot 8$ | $3 \cdot 5$ | Other base metals |
| 2.3 | $2 \cdot 4$ | $2 \cdot 2$ | 2. 2 | $3 \cdot 1$ | 3.0 | $2 \cdot 3$ | $2 \cdot 6$ | $2 \cdot 1$ | $2 \cdot 5$ | $3 \cdot 3$ | $3 \cdot 3$ | Mechanical engineering |
| 1.5 2.4 | 2.2 2.0 | 1.4 $2 \cdot 3$ | $2 \cdot 1$ 1.9 | 2.5 2.9 | $3 \cdot 0$ $3 \cdot 2$ | $1 \cdot 3$ $1 \cdot 8$ | 2.7 | 1.2 | $2 \cdot 7$ | 1.9 | $2 \cdot 9$ | Agricultural machinery (except tractors) |
| 1. 1 | 2.0 1.8 | $1 \cdot 3$ 1.7 | 1.9 1.6 | $2 \cdot 9$ $2 \cdot 8$ | $3 \cdot 2$ $2 \cdot 4$ | $1 \cdot 8$ $2 \cdot 4$ | $2 \cdot 1$ $2 \cdot 2$ | 1.6 2.1 | 1.9 2.0 | 2.9 3.7 | $3 \cdot 1$ $3 \cdot 3$ | Metal-working machine tools |
| $1 \cdot 7$ | $2 \cdot 3$ | $1 \cdot 4$ | $2 \cdot 2$ | $3 \cdot 1$ | 3.0 | 1.5 | $1 \cdot 5$ | 1.4 | $1 \cdot 4$ | 1.9 | 2.2 | Pumps, valves and compressors Industrial engines |
| $2 \cdot 3$ | $3 \cdot 5$ | $2 \cdot 2$ | $3 \cdot 4$ | $2 \cdot 8$ | $4 \cdot 2$ | $2 \cdot 2$ | $2 \cdot 2$ | $1 \cdot 9$ | $2 \cdot 0$ | $3 \cdot 8$ | $3 \cdot 2$ | Textile machinery and accessories |
| $1 \cdot 8$ $2 \cdot 3$ | 2.2 2.5 | 1.6 2.2 | 2.0 2.4 | 3.0 3.3 | $3 \cdot 9$ $3 \cdot 2$ | 1.4 | $2 \cdot 0$ | 1.3 | 1.9 | $2 \cdot 2$ | $2 \cdot 3$ | Construction and earth-moving equipment |
| $2 \cdot 3$ $2 \cdot 1$ | 2.5 2.0 | 2.2 1.9 | 2.4 1.8 | 3.3 2.5 | $3 \cdot 2$ $2 \cdot 4$ | 1.9 2.4 | 2.2 | 1.8 | $2 \cdot 1$ | $2 \cdot 8$ | $2 \cdot 5$ | Mechanical handling equipment |
| $2 \cdot 4$ | $2 \cdot 5$ | $2 \cdot 2$ | $2 \cdot 3$ | $3 \cdot 6$ | $3 \cdot 3$ | 2.4 | 2.7 2.5 | 1.8 $2 \cdot 2$ | $2 \cdot 0$ $2 \cdot 4$ | 3.8 3.7 | $4 \cdot 3$ $3 \cdot 1$ | Office machinery |
| $2 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 7$ | $3 \cdot 1$ | $3 \cdot 1$ | $2 \cdot 8$ | 3.7 | 2.7 | $3 \cdot 6$ | $3 \cdot 7$ | 4.6 | Other machinery |
| 0.9 | $1 \cdot 5$ | 0.9 | 1.0 | 0.8 | $3 \cdot 0$ | 0.9 | $1 \cdot 7$ | 0.7 | 1.3 | 1.4 | $4 \cdot 6$ $2 \cdot 8$ | Industrial (including process) plant and steelwork Ordnance and small arms |
| $2 \cdot 6$ | $2 \cdot 2$ | $2 \cdot 4$ | $2 \cdot 1$ | $3 \cdot 2$ | $2 \cdot 8$ | $2 \cdot 6$ | 2-8 | $2 \cdot 4$ | $2 \cdot 7$ | $3 \cdot 2$ | $3 \cdot 0$ | Other mechanical engineering not elsewhere specified |
| 2.8 2.7 | $2 \cdot 9$ | 2.4 | $2 \cdot 4$ | 3. 5 | $3 \cdot 6$ | $2 \cdot 6$ | $2 \cdot 5$ | $1 \cdot 9$ | 1.9 | $3 \cdot 8$ | 3.4 | Instrument engineering |
| 2.7 3.0 | $2 \cdot 0$ 2.3 | $2 \cdot 3$ $2 \cdot 8$ | 1.7 1.7 | 3.6 3.1 | 2.6 2.9 | $2 \cdot 2$ | $1 \cdot 7$ | 2.0 | 1.4 | $2 \cdot 6$ | $2 \cdot 3$ | Photographic and document copying equipment |
| 4.0 | 2.3 $3 \cdot 3$ | $2 \cdot 8$ 3.5 | $1 \cdot 7$ $2 \cdot 7$ | $3 \cdot 1$ $4 \cdot 5$ | $2 \cdot 9$ $4 \cdot 1$ | $2 \cdot 9$ $3 \cdot 8$ | $2 \cdot 7$ $3 \cdot 4$ | $1 \cdot 4$ | 1.7 | 3.9 | 3.4 | Watches and clocks |
| $2 \cdot 4$ | 3.0 | $2 \cdot 1$ | $2 \cdot 6$ | $3 \cdot 1$ | $3 \cdot 7$ | 3.8 | $3 \cdot 4$ $2 \cdot 4$ | 2.1 1.9 | 2.4 2.0 | $5 \cdot 7$ $3 \cdot 2$ | 4.5 $3 \cdot 3$ | Surgical instruments and appliances Scientific and industrial instruments and systems |
| $2 \cdot 5$ | $2 \cdot 4$ | 2.0 | $1 \cdot 9$ | $3 \cdot 3$ | $3 \cdot 2$ | $3 \cdot 0$ | $2 \cdot 6$ | $2 \cdot 2$ |  |  |  |  |
| $2 \cdot 4$ | $2 \cdot 3$ | $2 \cdot 0$ | $2 \cdot 1$ | $3 \cdot 5$ | $2 \cdot 8$ | $2 \cdot 4$ | 2.4 | 1.8 | 1.9 1.9 | $4 \cdot 2$ $4 \cdot 0$ | $3 \cdot 7$ $4 \cdot 0$ | Electrical engineering |
| $1 \cdot 4$ | $1 \cdot 6$ | $1 \cdot 1$ | $1 \cdot 2$ | $2 \cdot 2$ | $2 \cdot 3$ | $1 \cdot 6$ | 2.0 | 1.4 | 1.7 | $2 \cdot 0$ | $2 \cdot 7$ | Electrical machinery Insulated wires and cables |
| 1.8 | 1.8 | $1 \cdot 5$ | $1 \cdot 3$ | $2 \cdot 3$ | $2 \cdot 4$ | $2 \cdot 4$ | $2 \cdot 5$ | $1 \cdot 3$ |  |  |  |  |
| $3 \cdot 1$ | $3 \cdot 1$ | $2 \cdot 3$ | $2 \cdot 2$ | $3 \cdot 8$ | $3 \cdot 9$ | $3 \cdot 7$ | $3 \cdot 2$ | $2 \cdot 8$ | $2 \cdot 1$ | $3 \cdot 6$ $4 \cdot 6$ | $3 \cdot 8$ $4 \cdot 2$ | equipment <br> Radio and electronic components |
| $3 \cdot 5$ | $3 \cdot 1$ | $3 \cdot 3$ | $2 \cdot 3$ | $3 \cdot 6$ | $3 \cdot 7$ | $5 \cdot 0$ | $3 \cdot 0$ | $3 \cdot 9$ | $2 \cdot 7$ | $5 \cdot 7$ | $3 \cdot 2$ | Broadcast receiving and sound reproducing equipment |


| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Four weeks ended February 14 |  |  |  |  |  | May 16 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Males |  | Females |  | Total |  | Males |  | Females |  |
|  |  | $\begin{aligned} & \mathscr{0} \\ & 0 \\ & 0 \\ & \text { O} \\ & \frac{\pi}{0} \\ & \ddot{0} \end{aligned}$ |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \vdots \\ & \hline 0 \\ & \vdots 0 \end{aligned}$ |  | $\begin{aligned} & \mathscr{L} \\ & \text { E } \\ & \text { Oin } \\ & \text { 工 } \\ & \underline{0} \end{aligned}$ |  |  |  |  |
| Electrical engineering-continued |  |  |  |  |  |  |  |  |  |  |  |  |
| Electronic computers | $2 \cdot 8$ | $1 \cdot 7$ | $2 \cdot 3$ | $1 \cdot 2$ | $3 \cdot 9$ | $2 \cdot 9$ | $1 \cdot 8$ |  |  |  |  |  |
| Radio, radar and electronic capital goods | $2 \cdot 0$ | $2 \cdot 4$ | $1 \cdot 4$ | $2 \cdot 1$ | 3.5 | 3.1 | 1.8 1.7 | 1.7 2.4 | 1.6 |  | $2 \cdot 2$ |  |
| Electric appliances primarily for domestic use | $3 \cdot 5$ | $4 \cdot 2$ | $3 \cdot 2$ | $3 \cdot 6$ | 4.0 | $5 \cdot 2$ | 1.9 3.9 | 2.4 2.8 | 1.4 3.3 | 1.8 2.3 | 2.5 | $3 \cdot 8$ |
| Other electrical goods | $3 \cdot 6$ | $3 \cdot 7$ | $2 \cdot 7$ | $3 \cdot 3$ | $4 \cdot 6$ | $4 \cdot 1$ | 3.2 | 2.88 3.5 | 3.3 2.8 | 2.3 3.0 | 4.9 3.7 | 3.6 4.0 |
| Marine engineering | $1 \cdot 9$ | 2.4 | $1 \cdot 9$ | $2 \cdot 5$ | 1.9 | 2.0 | $1 \cdot 2$ | 2.0 | $1 \cdot 2$ | 1.9 | $1 \cdot 8$ | $2 \cdot 4$ |
| Vehicles | 1.9 | 1.9 | $1 \cdot 8$ | $1 \cdot 7$ | $3 \cdot 0$ | 3.1 | 1.5 | 1.8 | 1.4 |  | $2 \cdot 3$ |  |
| Wheeled tractor manufacturing | $2 \cdot 2$ | 1.4 | $2 \cdot 3$ | 1.5 | 0.7 | 0.9 | 0.6 | 1.4 | 0.5 | 1.6 | 2.3 | 2.8 |
| Motor vehicle manufacturing | $2 \cdot 4$ | $2 \cdot 1$ | $2 \cdot 2$ | $1 \cdot 9$ | $3 \cdot 6$ | $3 \cdot 4$ | 1.7 | 1.9 | 1.5 | $1 \cdot 7$ | 2.5 | 1.5 2.8 |
| manufacturing | $3 \cdot 2$ | $2 \cdot 9$ | $2 \cdot 6$ | $3 \cdot 0$ | $4 \cdot 9$ | $2 \cdot 6$ | $2 \cdot 4$ | $2 \cdot 2$ | $2 \cdot 0$ | $2 \cdot 0$ | $3 \cdot 4$ | $2 \cdot 8$ |
| Aerospace equipment manufacturing and repairing | $1 \cdot 1$ | 1.5 | $1 \cdot 0$ | $1 \cdot 4$ | $1 \cdot 8$ | $2 \cdot 7$ | 1.2 | 1.8 | 1.0 | 1.5 | 3.4 | 2.8 |
| Locomotives and railway track equipment | $0 \cdot 9$ | 1.0 | $0 \cdot 7$ | 1.0 | 3.7 | $2 \cdot 4$ | $0 \cdot 8$ | 0.9 | 0.7 | 1.5 0.8 | 1.9 2.1 | 3.0 2.5 |
| Railway carriages and wagons and trams | $1 \cdot 3$ | $1 \cdot 5$ | $1 \cdot 3$ | 1.4 | 1.4 | $3 \cdot 7$ | $1 \cdot 2$ | $1 \cdot 2$ | 1.2 | $1 \cdot 2$ | $2 \cdot 0$ | 2.0 |
| Metal goods not elsewhere specified | $3 \cdot 7$ | $3 \cdot 6$ | $3 \cdot 3$ | $3 \cdot 1$ | $4 \cdot 6$ | $4 \cdot 6$ | $3 \cdot 6$ | $3 \cdot 7$ | $3 \cdot 3$ |  | 4.4 |  |
| Engineers' small tools and gauges | $3 \cdot 1$ | $2 \cdot 5$ | $2 \cdot 8$ | $2 \cdot 2$ | $3 \cdot 9$ | $3 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 6$ | $2 \cdot 4$ | $2 \cdot 6$ | 3.9 | 4.3 2.6 |
| Hand tools and implements Cutlery, spoons, forks and plated tableware, etc. | $3 \cdot 7$ | $5 \cdot 1$ | $3 \cdot 5$ | $4 \cdot 9$ | $3 \cdot 9$ | $5 \cdot 4$ | $3 \cdot 6$ | 3.5 | $3 \cdot 4$ | $3 \cdot 6$ | 4.0 | $3 \cdot 2$ |
| Cutlery, spoons, forks and plated tableware, etc. Bolts, nuts, screws, rivets, etc. | $4 \cdot 3$ | $3 \cdot 6$ | $3 \cdot 2$ | $3 \cdot 0$ | 5.6 | $4 \cdot 3$ | $4 \cdot 2$ | $3 \cdot 8$ | $3 \cdot 3$ | $3 \cdot 3$ | $5 \cdot 1$ | 4.3 |
| Bolts, nuts, screws, rivets, etc. Wire and wire manufactures | $3 \cdot 8$ | $3 \cdot 3$ | $3 \cdot 6$ | $2 \cdot 8$ | $4 \cdot 2$ | $4 \cdot 3$ | 3.6 | $3 \cdot 0$ | $3 \cdot 2$ | $2 \cdot 9$ | 4.4 | 3.1 |
| Wire and wire manufactures | $3 \cdot 8$ | $3 \cdot 2$ | $3 \cdot 1$ | $2 \cdot 6$ | $6 \cdot 1$ | $5 \cdot 2$ | $3 \cdot 2$ | $2 \cdot 9$ | $2 \cdot 7$ | $2 \cdot 7$ | $4 \cdot 7$ | $3 \cdot 8$ |
| Cans and metal boxes | $4 \cdot 3$ | $4 \cdot 2$ | $3 \cdot 7$ | $3 \cdot 8$ | $4 \cdot 7$ | $4 \cdot 5$ | $3 \cdot 7$ | 3.7 | $4 \cdot 1$ | 3.0 | $3 \cdot 3$ | $4 \cdot 4$ |
| Jewellery and precious metals | $2 \cdot 4$ | $2 \cdot 4$ | $1 \cdot 7$ | $2 \cdot 1$ | $3 \cdot 6$ | $2 \cdot 8$ | $2 \cdot 3$ | 3.0 | $2 \cdot 0$ | $2 \cdot 6$ | 2.8 | 3.6 |
| Metal industries not elsewhere specified | $3 \cdot 8$ | $3 \cdot 8$ | $3 \cdot 4$ | $3 \cdot 4$ | $4 \cdot 7$ | $4 \cdot 8$ | $3 \cdot 9$ | $4 \cdot 1$ | 3.6 | $3 \cdot 7$ | 4.8 | $4 \cdot 9$ |
| Textiles | $3 \cdot 6$ | 4.0 | $3 \cdot 3$ | $3 \cdot 7$ | $3 \cdot 9$ | 4.2 | $3 \cdot 2$ | 3.8 | $3 \cdot 2$ | $3 \cdot 7$ | $3 \cdot 3$ | 4.0 |
| Production of man-made fibres | $1 \cdot 3$ | $1 \cdot 1$ | $0 \cdot 9$ | 0.9 | $3 \cdot 5$ | $2 \cdot 4$ | $1 \cdot 5$ | $1 \cdot 6$ | $1 \cdot 3$ | 1.5 | 2.5 | 4.0 |
| Spinning and doubling on the cotton and flax systems | $5 \cdot 4$ | $5 \cdot 2$ | $5 \cdot 7$ | $5 \cdot 7$ | $5 \cdot 2$ | 4.8 | $4 \cdot 2$ | $5 \cdot 7$ | $4 \cdot 6$ | $6 \cdot 3$ | 3.8 | 2.2 |
| Weaving of cotton, linen and man-made fibres | $3 \cdot 5$ | $3 \cdot 4$ | $3 \cdot 7$ | $3 \cdot 6$ | $3 \cdot 3$ | $3 \cdot 2$ | 3.0 | $3 \cdot 3$ | $3 \cdot 3$ | $3 \cdot 4$ | 2.8 | $5 \cdot 2$ $3 \cdot 3$ |
| Woollen and worsted | 4.4 | $5 \cdot 3$ | 4.4 | $5 \cdot 2$ | $4 \cdot 3$ | $5 \cdot 4$ | $3 \cdot 8$ | $4 \cdot 5$ | 3.8 | $4 \cdot 3$ | 3.7 | $4 \cdot 8$ |
| Jute | $5 \cdot 6$ | $4 \cdot 9$ | $5 \cdot 3$ | 5.5 | $6 \cdot 1$ | $4 \cdot 2$ | $5 \cdot 6$ | $7 \cdot 7$ | $5 \cdot 7$ | 8.5 | $5 \cdot 4$ | 6.7 |
| Rope, twine and net | $3 \cdot 6$ | $4 \cdot 2$ | $2 \cdot 8$ | $3 \cdot 6$ | $4 \cdot 2$ | $4 \cdot 7$ | $3 \cdot 1$ | $3 \cdot 1$ | $3 \cdot 3$ | $3 \cdot 0$ | $3 \cdot 0$ | $3 \cdot 2$ |
| Hosiery and other knitted goods | $3 \cdot 0$ | $3 \cdot 6$ | 2.5 | 3.0 | $3 \cdot 3$ | $3 \cdot 9$ | $2 \cdot 8$ | $3 \cdot 2$ | $2 \cdot 5$ | $2 \cdot 6$ | 3.0 | 3.5 |
| Lace | $2 \cdot 1$ | $2 \cdot 4$ | $1 \cdot 1$ | $1 \cdot 8$ | 3.3 | $3 \cdot 0$ | $1 \cdot 2$ | $1 \cdot 8$ | 0.9 | $1 \cdot 3$ | $1 \cdot 5$ | $2 \cdot 4$ |
| Carpets | $2 \cdot 6$ | $2 \cdot 7$ | $1 \cdot 8$ | $2 \cdot 4$ | $4 \cdot 0$ | $3 \cdot 2$ | $2 \cdot 5$ | $3 \cdot 3$ | $2 \cdot 4$ | $3 \cdot 2$ | $2 \cdot 7$ | $3 \cdot 6$ |
| Narrow fabrics (not more than 30 cm . wide) | $2 \cdot 9$ | $3 \cdot 8$ | $2 \cdot 4$ | $3 \cdot 2$ | $3 \cdot 3$ | $4 \cdot 2$ | 2.6 | $3 \cdot 3$ | $2 \cdot 3$ | $2 \cdot 8$ | $2 \cdot 8$ | 3.6 |
| Made-up textiles | $3 \cdot 7$ | $4 \cdot 9$ | $3 \cdot 4$ | $4 \cdot 0$ | $3 \cdot 9$ | $5 \cdot 4$ | $5 \cdot 5$ | $4 \cdot 6$ | $6 \cdot 8$ | $4 \cdot 8$ | $4 \cdot 8$ | 4.5 |
| Textile finishing | $2 \cdot 9$ | $3 \cdot 6$ | $2 \cdot 6$ | $3 \cdot 6$ | $3 \cdot 5$ | $3 \cdot 4$ | $2 \cdot 9$ | $3 \cdot 4$ | $2 \cdot 8$ | $3 \cdot 3$ | $3 \cdot 2$ | $3 \cdot 7$ |
| Other textile industries | $3 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 3$ | $3 \cdot 4$ | $4 \cdot 9$ | $3 \cdot 6$ | $3 \cdot 1$ | $3 \cdot 3$ | 3.1 | $3 \cdot 1$ | $3 \cdot 1$ | $3 \cdot 9$ |
| Leather, leather goods and fur | $3 \cdot 7$ | $4 \cdot 3$ | $3 \cdot 6$ | 4.4 | $3 \cdot 8$ | 4.0 | $3 \cdot 1$ | 4.0 | $3 \cdot 1$ | $3 \cdot 9$ | $3 \cdot 2$ | $4 \cdot 0$ |
| Leather (tanning and dressing) and fellmongery | $3 \cdot 4$ | $4 \cdot 6$ | $3 \cdot 3$ | $4 \cdot 6$ | $3 \cdot 8$ | $4 \cdot 7$ | $3 \cdot 0$ | $3 \cdot 7$ | $3 \cdot 0$ | $3 \cdot 9$ | $3 \cdot 0$ | $3 \cdot 3$ |
| Leather goods | $3 \cdot 9$ | $4 \cdot 0$ | $3 \cdot 7$ | $4 \cdot 4$ | $4 \cdot 0$ | $3 \cdot 8$ | $3 \cdot 2$ | $4 \cdot 3$ | $3 \cdot 4$ | $4 \cdot 0$ | 3.0 | 4.5 |
| Fur | $4 \cdot 0$ | $3 \cdot 8$ | $5 \cdot 1$ | $3 \cdot 8$ | $2 \cdot 4$ | $3 \cdot 9$ | $3 \cdot 7$ | 3.5 | $3 \cdot 2$ | $4 \cdot 2$ | $4 \cdot 5$ | $2 \cdot 2$ |
| Clothing and footwear | $3 \cdot 8$ | $4 \cdot 2$ | $2 \cdot 6$ | $3 \cdot 4$ | $4 \cdot 2$ | $4 \cdot 4$ | 3.0 | $3 \cdot 9$ | $2 \cdot 2$ |  | 3-3 | $4 \cdot 1$ |
| Weatherproof outerwear | $6 \cdot 5$ | $4 \cdot 1$ | $4 \cdot 6$ | $4 \cdot 1$ | $7 \cdot 0$ | $4 \cdot 1$ | $3 \cdot 3$ | $5 \cdot 0$ | $3 \cdot 8$ | $6 \cdot 6$ | 3.2 | 4.5 |
| Men's and boys' tailored outerwear | $3 \cdot 5$ | $3 \cdot 5$ | $2 \cdot 4$ | $2 \cdot 5$ | $3 \cdot 9$ | $3 \cdot 8$ | $3 \cdot 0$ | $3 \cdot 2$ | $2 \cdot 1$ | $2 \cdot 7$ | $3 \cdot 3$ | $3 \cdot 3$ |
| Women's and girls' tailored outerwear | $4 \cdot 3$ | $5 \cdot 5$ | $3 \cdot 6$ | 6.0 | $4 \cdot 6$ | $5 \cdot 4$ | $4 \cdot 0$ | 4.5 | $3 \cdot 1$ | 4.6 | $4 \cdot 3$ | $4 \cdot 5$ |
| Overalls and men's shirts, underwear, etc. | $4 \cdot 3$ | $4 \cdot 4$ | $2 \cdot 9$ | $4 \cdot 1$ | $4 \cdot 5$ | $4 \cdot 4$ | $3 \cdot 1$ | 3.6 | $2 \cdot 8$ | $3 \cdot 7$ | $3 \cdot 2$ | $3 \cdot 6$ |
| Dresses, lingerie, infants' wear, etc. | $3 \cdot 8$ | $5 \cdot 1$ | $4 \cdot 0$ | $4 \cdot 5$ | 3.8 | $5 \cdot 2$ | $4 \cdot 0$ | $5 \cdot 0$ | $3 \cdot 8$ | $4 \cdot 6$ | 4.0 | $5 \cdot 1$ |
| Hats, caps and millinery | $3 \cdot 8$ | $2 \cdot 6$ | $1 \cdot 9$ | $3 \cdot 5$ | $4 \cdot 7$ | $2 \cdot 1$ | $1 \cdot 9$ | $3 \cdot 1$ | $2 \cdot 7$ | $3 \cdot 1$ | $1 \cdot 6$ | $3 \cdot 1$ |
| Dress industries not elsewhere specified | $3 \cdot 3$ | $4 \cdot 2$ | $1 \cdot 1$ | $2 \cdot 8$ | $3 \cdot 9$ | $4 \cdot 5$ | $2 \cdot 8$ | $4 \cdot 6$ | 1.8 | $2 \cdot 6$ | 3.0 | $5 \cdot 1$ |
| Footwear | $3 \cdot 1$ | $3 \cdot 2$ | $2 \cdot 1$ | $2 \cdot 7$ | $3 \cdot 9$ | $3 \cdot 5$ | $1 \cdot 7$ | $3 \cdot 0$ | 1.4 | $2 \cdot 6$ | $2 \cdot 0$ | $3 \cdot 4$ |
| Bricks, pottery, glass, cement, etc. | $3 \cdot 1$ | $3 \cdot 5$ | $2 \cdot 9$ | $3 \cdot 4$ | $3 \cdot 9$ | $3 \cdot 7$ | $2 \cdot 9$ | $3 \cdot 5$ | $2 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 2$ | $3 \cdot 6$ |
| Bricks, fireclay and refractory goods | $3 \cdot 0$ | $4 \cdot 4$ | $2 \cdot 9$ | $4 \cdot 4$ | $3 \cdot 5$ | $4 \cdot 4$ | $3 \cdot 3$ | $4 \cdot 7$ | $3 \cdot 3$ | $4 \cdot 9$ | $3 \cdot 2$ | $3 \cdot 5$ |
| Pottery | $3 \cdot 6$ | $3 \cdot 5$ | $3 \cdot 0$ | $3 \cdot 2$ | $4 \cdot 1$ | $3 \cdot 8$ | $3 \cdot 2$ | $3 \cdot 3$ | $2 \cdot 8$ | $2 \cdot 9$ | $3 \cdot 5$ | $3 \cdot 6$ |
| Glass | $2 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 4$ | $2 \cdot 5$ | $3 \cdot 5$ | $3 \cdot 4$ | $2 \cdot 2$ | $2 \cdot 8$ | $1 \cdot 9$ | $2 \cdot 7$ | $3 \cdot 1$ | $3 \cdot 4$ |
| Cement | 1.5 | $2 \cdot 1$ | $1 \cdot 3$ | $2 \cdot 0$ | $4 \cdot 7$ | $4 \cdot 1$ | $1 \cdot 6$ | $2 \cdot 6$ | $1 \cdot 5$ | $2 \cdot 6$ | $2 \cdot 7$ | $3 \cdot 2$ |
| Abrasives and building materials, etc. not elsewhere specified | $3 \cdot 6$ | $3 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 9$ | $4 \cdot 4$ | $3 \cdot 3$ | $3 \cdot 4$ | $3 \cdot 7$ | $3 \cdot 5$ | $3 \cdot 7$ | $2 \cdot 8$ | $3 \cdot 9$ |
| Timber, furniture, etc. | $3 \cdot 1$ | $3 \cdot 6$ | $2 \cdot 9$ | $3 \cdot 5$ | $3 \cdot 6$ | $4 \cdot 1$ | $3 \cdot 3$ | $3 \cdot 9$ | $3 \cdot 2$ | $3 \cdot 9$ | $3 \cdot 5$ | $3 \cdot 9$ |
| Timber | $2 \cdot 8$ | $3 \cdot 5$ | $2 \cdot 8$ | $3 \cdot 6$ | $3 \cdot 1$ | $3 \cdot 1$ | $3 \cdot 1$ | $3 \cdot 7$ | $3 \cdot 1$ | $3 \cdot 7$ | $3 \cdot 0$ | $3 \cdot 5$ |
| Furniture and upholstery | $2 \cdot 3$ | $3 \cdot 2$ | $2 \cdot 2$ | $3 \cdot 0$ | $2 \cdot 8$ | $4 \cdot 0$ | $2 \cdot 9$ | $3 \cdot 6$ | $2 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 1$ | $3 \cdot 9$ |
| Bedding, etc. | $3 \cdot 7$ | $3 \cdot 8$ | $3 \cdot 7$ | $3 \cdot 1$ | $3 \cdot 7$ | $4 \cdot 7$ | $4 \cdot 0$ | $3 \cdot 6$ | $4 \cdot 2$ | $3 \cdot 6$ | 3.8 | $3 \cdot 6$ |
| Shop and office fitting | $4 \cdot 1$ | 4.0 | $4 \cdot 0$ | $3 \cdot 8$ | $5 \cdot 4$ | 5-7 | $3 \cdot 2$ | $3 \cdot 9$ | $3 \cdot 1$ | $3 \cdot 7$ | $4 \cdot 2$ | $5 \cdot 3$ |
| Wooden containers and baskets | $4 \cdot 3$ | $4 \cdot 8$ | $4 \cdot 2$ | $4 \cdot 8$ | $4 \cdot 5$ | $4 \cdot 7$ | $4 \cdot 3$ | $5 \cdot 0$ | $4 \cdot 4$ | $5 \cdot 4$ | $3 \cdot 9$ | $3 \cdot 8$ |
| Miscellaneous wood and cork manufactures | $4 \cdot 3$ | $3 \cdot 6$ | $3 \cdot 9$ | $3 \cdot 5$ | $5 \cdot 4$ | $3 \cdot 9$ | 4.5 | $5 \cdot 0$ | $4 \cdot 3$ | $5 \cdot 3$ | $4 \cdot 9$ | $4 \cdot 2$ |

[^100]| August 15 |  |  |  |  |  | November 14 |  |  |  |  |  | Industry (Orders and MLH's of the Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total |  | Males |  | Females |  | Total |  | Males |  | Females |  |  |
|  |  |  |  |  | $\begin{aligned} & \text { © } \\ & \hline 0 \\ & 0 \\ & 0 \\ & \hline \\ & \hline 0 \\ & \hline 0 \end{aligned}$ |  |  |  |  |  |  |  |
|  |  |  |  | $5 \cdot 7$ | $3 \cdot 2$ | $2 \cdot 7$ | $1 \cdot 7$ | $2 \cdot 3$ | $1 \cdot 3$ | $3 \cdot 7$ | $2 \cdot 7$ | Electrical engineering-continued Electronic computers |
| 3.7 2.1 | 2.5 2.1 | 2.9 1.7 | 1.7 | $5 \cdot 7$ $3 \cdot 1$ | 3. 2 | $2 \cdot 2$ | $2 \cdot 1$ | 1.5 | 1.7 | $4 \cdot 1$ | $3 \cdot 0$ | Radio, radar and electronic capital goods |
| $2 \cdot 5$ | $2 \cdot 6$ | $1 \cdot 9$ | $2 \cdot 4$ | $3 \cdot 7$ | 3.0 | $4 \cdot 8$ | $3 \cdot 2$ | $3 \cdot 6$ | $2 \cdot 6$ | 6.8 | $4 \cdot 3$ | Electric appliances primarily for domestic use |
| $2 \cdot 7$ | $2 \cdot 6$ | $2 \cdot 4$ | $2 \cdot 0$ | $3 \cdot 0$ | $3 \cdot 3$ | $2 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 3$ | $2 \cdot 0$ | $3 \cdot 1$ | $3 \cdot 5$ | Other electrical goods |
| 2.4 | 1.6 | $2 \cdot 4$ | 1.6 | $2 \cdot 0$ | $2 \cdot 1$ | $1 \cdot 9$ | 1.8 | 1.9 | 1.8 | $2 \cdot 2$ | $1 \cdot 6$ | Marine engineering |
| 1.3 | 1.4 | 1.2 | 1.2 | $2 \cdot 2$ | $2 \cdot 7$ | 1.6 | $1 \cdot 6$ | 1.5 | 1.4 | $2 \cdot 6$ | 2.6 | Vehicles |
| $0 \cdot 9$ | $1 \cdot 3$ | 0.9 | $1 \cdot 2$ | $1 \cdot 3$ | $1 \cdot 9$ | 1.0 | $1 \cdot 8$ | 1.0 | $1 \cdot 8$ | 1.1 | 1.4 2.8 | Wheeled tractor manufacturing |
| $1 \cdot 2$ | 1.5 | $1 \cdot 2$ | $1 \cdot 3$ | $1 \cdot 9$ | $2 \cdot 6$ | $1 \cdot 9$ | $1 \cdot 7$ | $1 \cdot 8$ | $1 \cdot 5$ | $2 \cdot 7$ | $2 \cdot 8$ | Motor vehicle manufacturing <br> Motor cycle, tricycle and pedal cycle |
| $2 \cdot 9$ | $2 \cdot 6$ | $2 \cdot 6$ | $2 \cdot 0$ | $3 \cdot 7$ | 4.5 | $3 \cdot 6$ | $2 \cdot 8$ | $3 \cdot 0$ | $2 \cdot 6$ | $5 \cdot 5$ | $3 \cdot 3$ | manufacturing <br> Aerospace equipment manufacturing and |
| $1 \cdot 2$ | $1 \cdot 3$ | 1.0 | 1.0 | $2 \cdot 4$ | $2 \cdot 7$ | 1.0 | $1 \cdot 2$ | 0.9 | $1 \cdot 1$ | $1 \cdot 8$ | $1 \cdot 9$ | repairing |
| $1 \cdot 6$ | 0.8 | 1.5 | 0.7 | $2 \cdot 9$ | $2 \cdot 6$ | $1 \cdot 1$ | $0 \cdot 8$ | $1 \cdot 0$ | 0.7 | $2 \cdot 6$ | $2 \cdot 7$ | Locomotives and railway track equipment |
| $1 \cdot 8$ | 1.0 | $1 \cdot 6$ | 1.0 | $5 \cdot 9$ | $2 \cdot 0$ | $1 \cdot 6$ | $1 \cdot 5$ | 1.5 | $1 \cdot 3$ | $2 \cdot 4$ | $4 \cdot 7$ | Railway carriages and wagons and trams |
| $3 \cdot 0$ | $3 \cdot 3$ | $2 \cdot 8$ | $3 \cdot 0$ | $3 \cdot 3$ | $3 \cdot 9$ | $3 \cdot 3$ | $3 \cdot 1$ | $2 \cdot 9$ | $2 \cdot 8$ | $4 \cdot 1$ | $3 \cdot 8$ | Metal goods not elsewhere specified |
| $2 \cdot 5$ | $3 \cdot 1$ | $2 \cdot 5$ | $2 \cdot 8$ | $2 \cdot 5$ | $4 \cdot 0$ | $2 \cdot 3$ | $2 \cdot 3$ | $2 \cdot 2$ | $2 \cdot 1$ | $2 \cdot 8$ | $2 \cdot 8$ | Engineers' small tools and gauges |
| 2.0 | $3 \cdot 3$ | $2 \cdot 0$ | $3 \cdot 2$ | $2 \cdot 0$ | 3.4 | $3 \cdot 0$ | $2 \cdot 9$ | $2 \cdot 6$ | $2 \cdot 8$ | $3 \cdot 9$ | $3 \cdot 2$ | Hand tools and implements |
| $3 \cdot 7$ | $3 \cdot 9$ | $3 \cdot 0$ | $2 \cdot 8$ | $4 \cdot 6$ | $5 \cdot 2$ | $3 \cdot 4$ | $3 \cdot 1$ | $2 \cdot 2$ | $2 \cdot 2$ | $4 \cdot 6$ | $4 \cdot 2$ | Cutlery, spoons, forks and plated tableware, etc. |
| $2 \cdot 6$ | $2 \cdot 6$ | $2 \cdot 7$ | $2 \cdot 3$ | $2 \cdot 5$ | $3 \cdot 1$ | $2 \cdot 6$ | $2 \cdot 9$ | $2 \cdot 4$ | $2 \cdot 6$ | $3 \cdot 1$ | $3 \cdot 6$ | Bolts, nuts, screws, rivets, etc. |
| $3 \cdot 8$ | $3 \cdot 1$ | $3 \cdot 4$ | $2 \cdot 9$ | $5 \cdot 5$ | $4 \cdot 1$ | $2 \cdot 9$ | $2 \cdot 3$ | $2 \cdot 4$ | $2 \cdot 0$ | $4 \cdot 5$ | $3 \cdot 5$ | Wire and wire manufactures |
| $4 \cdot 4$ | $4 \cdot 7$ | $4 \cdot 7$ | $4 \cdot 7$ | $4 \cdot 2$ | $4 \cdot 8$ | $3 \cdot 6$ | $3 \cdot 7$ | $3 \cdot 2$ | $3 \cdot 4$ | $4 \cdot 0$ | $4 \cdot 0$ | Cans and metal boxes |
| $2 \cdot 9$ | $2 \cdot 4$ | $2 \cdot 1$ | $2 \cdot 4$ | $4 \cdot 1$ | $2 \cdot 6$ | $2 \cdot 3$ | $2 \cdot 5$ | $1 \cdot 9$ | $2 \cdot 2$ | $2 \cdot 9$ | $2 \cdot 8$ | Jewellery and precious metals |
| $2 \cdot 9$ | $3 \cdot 3$ | $2 \cdot 8$ | $3 \cdot 1$ | $3 \cdot 1$ | $3 \cdot 8$ | $3 \cdot 6$ | $3 \cdot 5$ | $3 \cdot 2$ | $3 \cdot 2$ | $4 \cdot 5$ | $4 \cdot 1$ | Metal industries not elsewhere specified |
| $3 \cdot 0$ | 3.4 | $2 \cdot 8$ | $3 \cdot 1$ | $3 \cdot 2$ | $3 \cdot 7$ | $3 \cdot 2$ | $3 \cdot 8$ | $2 \cdot 9$ | $3 \cdot 6$ | $3 \cdot 5$ | 4.0 | Textiles |
| $0 \cdot 8$ | $0 \cdot 9$ | 0.7 | 0.8 | $1 \cdot 2$ | $1 \cdot 7$ | $0 \cdot 7$ | $2 \cdot 0$ | $0 \cdot 6$ | $1 \cdot 9$ | $1 \cdot 6$ | $2 \cdot 3$ | Production of man-made fibres Spinning and doubling on the cotton and flax |
| $4 \cdot 8$ | $4 \cdot 1$ | 5.2 | $4 \cdot 3$ | $4 \cdot 3$ | $4 \cdot 0$ | 4.4 | $4 \cdot 5$ | $5 \cdot 2$ | $4 \cdot 8$ | $3 \cdot 6$ | $4 \cdot 2$ | systems |
| $3 \cdot 2$ | $3 \cdot 1$ | 3.7 | $3 \cdot 2$ | $2 \cdot 7$ | $3 \cdot 1$ | $2 \cdot 5$ | $4 \cdot 1$ | $2 \cdot 9$ | $3 \cdot 6$ | $2 \cdot 2$ | 4.7 | Weaving of cotton, linen and man-made fibres |
| $2 \cdot 5$ | $3 \cdot 8$ | $2 \cdot 4$ | 3.7 | $2 \cdot 7$ | $3 \cdot 8$ | $3 \cdot 3$ | $4 \cdot 6$ | $3 \cdot 3$ | $4 \cdot 4$ | $3 \cdot 3$ | $4 \cdot 9$ | Woollen and worsted |
| $2 \cdot 5$ | $5 \cdot 6$ | $2 \cdot 9$ | $5 \cdot 4$ | $2 \cdot 0$ | $5 \cdot 8$ | 5.2 | $4 \cdot 2$ | $5 \cdot 9$ | $4 \cdot 3$ | $4 \cdot 3$ | $4 \cdot 1$ | Jute |
| $3 \cdot 2$ | $2 \cdot 8$ | $3 \cdot 6$ | $4 \cdot 0$ | $3 \cdot 0$ | $1 \cdot 9$ | $2 \cdot 0$ | $2 \cdot 8$ | $2 \cdot 3$ | $2 \cdot 9$ | $1 \cdot 8$ | $2 \cdot 7$ | Rope, twine and net |
| 3.1 | $3 \cdot 5$ | $2 \cdot 8$ | 3.0 | $3 \cdot 3$ | $3 \cdot 8$ | $3 \cdot 3$ | $3 \cdot 1$ | $2 \cdot 7$ | $2 \cdot 7$ | $3 \cdot 6$ | $3 \cdot 3$ | Hosiery and other knitted goods |
| $2 \cdot 3$ | $2 \cdot 3$ | 1.5 | $1 \cdot 4$ | $3 \cdot 1$ | $3 \cdot 2$ | $2 \cdot 4$ | $3 \cdot 3$ | $2 \cdot 3$ | $2 \cdot 0$ | $2 \cdot 5$ | $4 \cdot 4$ | Lace |
| $2 \cdot 6$ | $2 \cdot 6$ | $2 \cdot 2$ | $2 \cdot 3$ | $3 \cdot 1$ | $3 \cdot 0$ | $2 \cdot 5$ | $2 \cdot 8$ | $2 \cdot 0$ | $2 \cdot 7$ | $3 \cdot 2$ | $2 \cdot 9$ | Carpets |
| $2 \cdot 5$ | $2 \cdot 4$ | $2 \cdot 2$ | $1 \cdot 9$ | $2 \cdot 7$ | $2 \cdot 7$ | $3 \cdot 3$ | $3 \cdot 8$ | $2 \cdot 9$ | 3.5 | $3 \cdot 6$ | $4 \cdot 1$ | Narrow fabrics (not more than 30 cm . wide) |
| $4 \cdot 2$ | $5 \cdot 4$ | $4 \cdot 2$ | $5 \cdot 9$ | $4 \cdot 2$ | $5 \cdot 1$ | $6 \cdot 4$ | $4 \cdot 2$ | $5 \cdot 2$ | $5 \cdot 6$ | $6 \cdot 9$ | $3 \cdot 6$ | Made-up textiles |
| $2 \cdot 6$ | $3 \cdot 3$ | $2 \cdot 7$ | $3 \cdot 2$ | $2 \cdot 4$ | $3 \cdot 4$ | $3 \cdot 1$ | $4 \cdot 5$ | $2 \cdot 9$ | $4 \cdot 6$ | $3 \cdot 6$ | $4 \cdot 2$ | Textile finishing |
| $3 \cdot 3$ | $4 \cdot 0$ | $3 \cdot 1$ | $3 \cdot 5$ | $3 \cdot 9$ | $5 \cdot 3$ | $2 \cdot 7$ | $3 \cdot 6$ | $2 \cdot 2$ | $3 \cdot 2$ | 4.0 | $4 \cdot 8$ | Other textile industries |
| 3.7 | $3 \cdot 5$ | $3 \cdot 7$ | 3.4 | 3.8 | $3 \cdot 6$ | $3 \cdot 8$ | 4.2 | $3 \cdot 7$ | 4.0 | 4.1 | $4 \cdot 5$ | Leather, leather goods and fur |
| $3 \cdot 1$ | $2 \cdot 8$ | $3 \cdot 2$ | $2 \cdot 8$ | $2 \cdot 8$ | $3 \cdot 0$ | $3 \cdot 3$ | $4 \cdot 0$ | $3 \cdot 2$ | $4 \cdot 1$ | $3 \cdot 5$ | $3 \cdot 9$ | Leather (tanning and dressing) and fellmongery |
| $4 \cdot 4$ | $4 \cdot 1$ | $4 \cdot 4$ | $4 \cdot 6$ | $4 \cdot 3$ | $3 \cdot 8$ | $4 \cdot 7$ | $4 \cdot 8$ | $4 \cdot 8$ | 4.5 | $4 \cdot 6$ | $4 \cdot 9$ | Leather goods |
| $3 \cdot 7$ | 3.9 | $4 \cdot 5$ | $4 \cdot 3$ | $2 \cdot 4$ | $3 \cdot 3$ | $3 \cdot 3$ | $2 \cdot 9$ | 3.6 | $2 \cdot 6$ | $2 \cdot 8$ | $3 \cdot 4$ | Fur |
| $3 \cdot 7$ | 3.4 | 2.7 | $2 \cdot 7$ | 4.0 | $3 \cdot 6$ | $3 \cdot 4$ | $3 \cdot 6$ | 2.4 | $3 \cdot 1$ | $3 \cdot 7$ | $3 \cdot 8$ | Clothing and footwear |
| $3 \cdot 9$ | $4 \cdot 4$ | 3.4 | $5 \cdot 0$ | $4 \cdot 1$ | $4 \cdot 3$ | $4 \cdot 5$ | 3.7 | $3 \cdot 5$ | $3 \cdot 9$ | $4 \cdot 8$ | $3 \cdot 6$ | Weatherproof outerwear |
| $2 \cdot 8$ | $2 \cdot 6$ | 2.0 | 1.9 | $3 \cdot 1$ | $2 \cdot 8$ | $3 \cdot 2$ | 3.5 | $1 \cdot 9$ | $2 \cdot 4$ | $3 \cdot 6$ | $3 \cdot 8$ | Men's and boys' tailored outerwear |
| $4 \cdot 2$ 4.2 | $5 \cdot 1$ | $4 \cdot 1$ | $5 \cdot 0$ | $4 \cdot 2$ | $5 \cdot 2$ | $3 \cdot 7$ | $5 \cdot 0$ | $3 \cdot 4$ | $6 \cdot 3$ | $3 \cdot 8$ | $4 \cdot 5$ | Women's and girls' tailored outerwear |
| $4 \cdot 2$ $4 \cdot 7$ | $3 \cdot 1$ | $2 \cdot 6$ | $2 \cdot 2$ | $4 \cdot 5$ | $3 \cdot 2$ | $3 \cdot 2$ | 3.4 | $2 \cdot 5$ | $2 \cdot 3$ | $3 \cdot 3$ | $3 \cdot 6$ | Overalls and men's shirts, underwear, etc. |
| 4.7 3.7 | 4.0 3.0 | $3 \cdot 6$ | $3 \cdot 8$ | $4 \cdot 9$ | $4 \cdot 0$ | $4 \cdot 2$ | $4 \cdot 0$ | $4 \cdot 1$ | $3 \cdot 2$ | $4 \cdot 2$ | $4 \cdot 1$ | Dresses, lingerie, infants' wear, etc. |
| $4 \cdot 5$ | 3.5 | 2.5 | 2.6 | 4.9 | 3.7 | $3 \cdot 4$ | 3.5 | 3.0 | 5.0 | 2.0 | $2 \cdot 9$ 3.8 | Hats, caps and millinery |
| $2 \cdot 6$ | $2 \cdot 4$ | $2 \cdot 1$ | $1 \cdot 9$ | $3 \cdot 1$ | $2 \cdot 9$ | $2 \cdot 5$ | $2 \cdot 8$ | 1.8 | $2 \cdot 3$ | 3.0 | $3 \cdot 2$ | Dress industries not elsewhere specified Footwear |
| $3 \cdot 1$ | $3 \cdot 1$ | 3.0 | 3.0 | $3 \cdot 7$ | $3 \cdot 3$ | $2 \cdot 9$ | 3.0 | $2 \cdot 8$ | $3 \cdot 0$ | $3 \cdot 5$ |  |  |
| $3 \cdot 2$ | $3 \cdot 5$ | $3 \cdot 1$ | 3.5 | $3 \cdot 4$ | 3.6 | $2 \cdot 7$ | 3.0 | $2 \cdot 6$ | 3.0 | 2.8 | $2 \cdot 9$ | Bricks, fireclay and refractory goods |
| 3.8 | $3 \cdot 1$ | $3 \cdot 4$ | $2 \cdot 6$ | $4 \cdot 2$ | 3.6 | $3 \cdot 3$ | $3 \cdot 2$ | 3.0 | 3.0 | 3.5 | 3.4 |  |
| $2 \cdot 6$ | $2 \cdot 2$ | $2 \cdot 4$ | $2 \cdot 1$ | $3 \cdot 1$ | 2.5 | $2 \cdot 6$ | $2 \cdot 1$ | $2 \cdot 4$ | 1.8 | $3 \cdot 3$ | 3.0 | Glass |
| $1 \cdot 8$ | $1 \cdot 3$ | $1 \cdot 7$ | $1 \cdot 2$ | $2 \cdot 8$ | $2 \cdot 4$ | $1 \cdot 2$ | $1 \cdot 2$ | $1 \cdot 2$ | $1 \cdot 1$ | 1.8 | $2 \cdot 1$ | Cement |
| $3 \cdot 4$ | $3 \cdot 8$ | $3 \cdot 4$ | $3 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 9$ | $3 \cdot 4$ | $3 \cdot 9$ | $3 \cdot 3$ | $4 \cdot 0$ | $4 \cdot 4$ | $3 \cdot 1$ | Abrasives and building materials, etc. not elsewhere specified |
| 3.7 | $3 \cdot 5$ | $3 \cdot 8$ | $3 \cdot 4$ | $3 \cdot 4$ | $3 \cdot 8$ | $3 \cdot 3$ | $3 \cdot 7$ | $3 \cdot 1$ | $3 \cdot 6$ | 4.0 |  |  |
| $3 \cdot 9$ | 3.7 | $4 \cdot 0$ | $3 \cdot 6$ | $3 \cdot 3$ | $4 \cdot 4$ | $2 \cdot 9$ | $3 \cdot 7$ | $2 \cdot 9$ | 3.7 | 3.4 | 3.5 | Timber |
| 3.1 4.2 | $3 \cdot 3$ | $3 \cdot 1$ | $3 \cdot 1$ | $3 \cdot 1$ | $4 \cdot 0$ | $3 \cdot 1$ | $3 \cdot 3$ | $2 \cdot 7$ | $3 \cdot 1$ | $4 \cdot 5$ | $3 \cdot 9$ |  |
| 4.20 | $2 \cdot 8$ 3.0 | 4.0 | $2 \cdot 4$ | 4.4 | $3 \cdot 4$ | $3 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 7$ | $3 \cdot 2$ | 3.9 | $3 \cdot 9$ | Bedding, etc. |
| 4.4 | 4.1 | 3.9 4.9 | 2.8 4.4 | 4.4 2.5 | 4.6 2.9 | $3 \cdot 7$ | $3 \cdot 7$ | $3 \cdot 5$ | $3 \cdot 7$ | 5.5 | $3 \cdot 3$ | Shop and office fitting |
| $4 \cdot 1$ | $3 \cdot 8$ | $4 \cdot 5$ | 3.9 | 3.1 | 2.9 3.5 | 4.1 3.5 | 4.5 | 4.2 | 4.4 | $3 \cdot 6$ | $5 \cdot 0$ | Wooden containers and baskets |
|  |  |  |  | $3 \cdot 1$ | $3 \cdot 5$ | 3.5 | $5 \cdot 9$ | $3 \cdot 5$ | $5 \cdot 7$ | $3 \cdot 6$ | 6. 5 | Miscellaneous wood and cork manufactures |

## Great Britain

Per 100 persons employed at the beginning of each period
Industry (Orders and MLH's of the Standard Industrial Classification 1968)

| Four weeks ended February 14 |  |  |  |  |  | May 16 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total |  | Males |  | Females |  | Total |  | Males |  | Females |  |
|  |  |  |  |  | $\begin{aligned} & \mathscr{0} \\ & \stackrel{0}{0} \\ & \text { ¢0 } \\ & \text { U } \\ & \stackrel{4}{0} \end{aligned}$ |  | $\begin{aligned} & \text { © } \\ & \text { o } \\ & \text { on } \\ & \text { ¢ } \\ & \frac{m}{0} \end{aligned}$ |  |  |  |  |
| 2.6 | 2.4 | $2 \cdot 0$ | 1.9 | 3-8 | $3 \cdot 7$ | 2.4 | $2 \cdot 7$ | 1.9 |  |  |  |
| $2 \cdot 8$ | 2.7 | $2 \cdot 7$ | $2 \cdot 6$ | $3 \cdot 3$ | 3.4 | $2 \cdot 3$ | $2 \cdot 8$ | $2 \cdot 1$ | $2 \cdot 1$ $2 \cdot 7$ | $3 \cdot 6$ $3 \cdot 2$ | $\begin{aligned} & 3.9 \\ & 3.5 \end{aligned}$ |
| $3 \cdot 9$ | 4.2 | $2 \cdot 9$ | $3 \cdot 2$ | $5 \cdot 1$ | $5 \cdot 3$ | $3 \cdot 6$ |  |  |  |  |  |
| 3.8 | $3 \cdot 6$ | $3 \cdot 0$ | $2 \cdot 7$ | $4 \cdot 6$ | $4 \cdot 7$ | $3 \cdot 5$ | $\begin{aligned} & 3.9 \\ & 3.8 \end{aligned}$ | 2.6 2.7 | $\begin{aligned} & 2.9 \\ & 2.8 \end{aligned}$ | $4 \cdot 8$ $4 \cdot 4$ | $5 \cdot 1$ 4.7 |
| 4.0 | 4.2 | $3 \cdot 7$ | $3 \cdot 1$ | $4 \cdot 3$ | 5-8 |  |  |  |  |  |  |
| 1.6 1.9 | 1.1 1.8 | 1.2 1.3 | 0.8 | $3 \cdot 4$ | $2 \cdot 3$ | 4.8 1.4 | $5 \cdot 2$ $1 \cdot 5$ | 5.2 1.0 | 5.1 1.0 | $4 \cdot 3$ $2 \cdot 8$ | $5 \cdot 3$ $3 \cdot 4$ |
| $1 \cdot 9$ | $1 \cdot 8$ | $1 \cdot 3$ | $1 \cdot 2$ | $3 \cdot 3$ | $3 \cdot 3$ | 1.9 | $2 \cdot 6$ | 1.2 | 1.9 | $2 \cdot 8$ 3.8 | $3 \cdot 4$ $4 \cdot 3$ |
| $2 \cdot 3$ | $2 \cdot 1$ | $1 \cdot 7$ | $1 \cdot 6$ | $3 \cdot 3$ | $2 \cdot 9$ | $2 \cdot 2$ | $2 \cdot 3$ | $1 \cdot 8$ | $1 \cdot 8$ | $3 \cdot 0$ | $3 \cdot 2$ |
| $3 \cdot 9$ $3 \cdot 0$ | $4 \cdot 1$ | $3 \cdot 3$ | $3 \cdot 4$ | $4 \cdot 9$ | 5.3 | $3 \cdot 6$ | 3-7 | $3 \cdot 2$ |  |  |  |
| $3 \cdot 0$ | 2.9 | $2 \cdot 6$ | $2 \cdot 6$ | $4 \cdot 4$ | $3 \cdot 9$ | $2 \cdot 6$ | $2 \cdot 6$ | 2.4 | $3 \cdot 1$ | $4 \cdot 4$ $3 \cdot 2$ | 4.6 3.4 |
| $3 \cdot 0$ 3.5 | $2 \cdot 7$ | $3 \cdot 0$ | $2 \cdot 3$ | $3 \cdot 1$ | 4.4 |  | $2 \cdot 6$ |  |  |  |  |
| $3 \cdot 5$ | $3 \cdot 7$ | $2 \cdot 7$ | $2 \cdot 7$ | $4 \cdot 3$ | $4 \cdot 6$ | $4 \cdot 8$ | $3 \cdot 5$ | 2.9 2.9 | $2 \cdot 4$ 2.6 | $2 \cdot 7$ $6 \cdot 7$ | $3 \cdot 2$ $4 \cdot 4$ |
| $4 \cdot 9$ | $6 \cdot 6$ | $4 \cdot 5$ | $5 \cdot 3$ | 5.2 | 7-4 | $4 \cdot 6$ | $4 \cdot 5$ |  |  |  |  |
| 3.8 | $4 \cdot 3$ | 3.2 | $4 \cdot 4$ | $4 \cdot 3$ | $4 \cdot 3$ | $3 \cdot 6$ | $4 \cdot 6$ | $3 \cdot 7$ | $3 \cdot 9$ 4.2 | 4.7 $3 \cdot 6$ | $4 \cdot 8$ 5.0 |
| 5.0 | 5.1 | 4.4 | 4. 5 | $5 \cdot 9$ | 6.1 | 4.7 | $4 \cdot 8$ | $4 \cdot 4$ | $4 \cdot 3$ | 5.2 | $5 \cdot 6$ |
| $4 \cdot 1$ | $3 \cdot 2$ | $4 \cdot 0$ | $3 \cdot 1$ | $4 \cdot 3$ | $3 \cdot 3$ | $3 \cdot 1$ | $3 \cdot 5$ | $2 \cdot 8$ | $2 \cdot 7$ |  |  |

Paper, printing and publishing
Paper and board
Packaging products of paper, board and associated materials
Manufactured stationery
Manufactures of paper and board not elsewhere
specified
Printing, publishing of newspapers
Printing, publishing of periodicals
Other printing, publishing, bookbinding,
engraving, etc.

## Other manufacturing industries

Rubber
Linoleum, plastics floor-covering, leathercloth, etc.
Brushes and brooms
Toys, games, children's carriages, and sports equipment
Miscellaneous stationers' goods
Plastic products not elsewhere specified
Miscellaneous manufacturing industries

[^101]| Grea | ritai |  |  |  |  |  |  |  |  |  |  | Per 100 persons employed at the beginning of each period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August 15 |  |  |  |  |  | November 14 |  |  |  |  |  | Industry (Orders and MLH's of the Standard Industrial Classification 1968) |
| Total |  | Males |  | Females |  | Total |  | Males |  | Females |  |  |
|  | $\begin{aligned} & \text { Q } \\ & \text { D } \\ & \text { D } \\ & \frac{5}{5} \\ & \text { © } \end{aligned}$ |  | $\begin{aligned} & \text { \& } \\ & \text { © } \\ & 0 \\ & \frac{0}{5} \\ & \stackrel{0}{0} \end{aligned}$ |  | $\begin{aligned} & \text { \& } \\ & \text { O} \\ & \text { o } \\ & \text { ㄷ } \\ & \text { M } \end{aligned}$ |  | Discharges |  |  |  |  |  |
| $2 \cdot 8$ | $2 \cdot 4$ | $2 \cdot 1$ | $1 \cdot 8$ | 4.4 | $3 \cdot 5$ | $2 \cdot 4$ | $2 \cdot 4$ | 1.8 | 1.9 | 3. 5 | $3 \cdot 6$ | Paper, printing and publishing |
| 2.6 | $2 \cdot 2$ | $2 \cdot 3$ | $2 \cdot 1$ | $3 \cdot 6$ | $2 \cdot 9$ | $2 \cdot 1$ | 2-2 | $2 \cdot 0$ | $2 \cdot 0$ | 2.9 | $3 \cdot 3$ | Paper and board <br> Packaging products of paper, board and |
| $4 \cdot 0$ | 3-3 | $3 \cdot 3$ | 2. 5 | $4 \cdot 8$ | $4 \cdot 3$ | $3 \cdot 2$ | 3.2 | $2 \cdot 7$ | $2 \cdot 2$ | 3.7 | 4.3 | associated materials |
| $4 \cdot 2$ | 3-1 | $2 \cdot 9$ | 2.7 | $5 \cdot 3$ | $3 \cdot 4$ | $2 \cdot 6$ | $2 \cdot 7$ | $1 \cdot 7$ | $2 \cdot 4$ | $3 \cdot 6$ | $3 \cdot 0$ | Manufactured stationery <br> Manufactures of paper and board not elsewhere |
| $4 \cdot 4$ | 3. 5 | $3 \cdot 6$ | 3-2 | $5 \cdot 5$ | $4 \cdot 0$ | 4.1 | 4.1 | $3 \cdot 9$ | 3.7 | 4.3 | 4.6 | specified |
| $2 \cdot 1$ | 1.4 | 1.6 | $0 \cdot 9$ | $4 \cdot 1$ | $3 \cdot 7$ | 1.5 | 1.4 | 1.0 | 1.0 | 3.8 | $2 \cdot 9$ 3.8 | Printing, publishing of newspapers |
| $2 \cdot 3$ | $2 \cdot 4$ | $1 \cdot 5$ | $1 \cdot 7$ | $4 \cdot 2$ | $4 \cdot 0$ | $3 \cdot 0$ | $2 \cdot 1$ | $2 \cdot 4$ | $1 \cdot 4$ | $4 \cdot 4$ | $3 \cdot 8$ | Printing, publishing of periodicals Other printing, publishing, bookbinding, |
| $2 \cdot 7$ | $2 \cdot 3$ | $1 \cdot 9$ | $1 \cdot 8$ | 4-1 | $3 \cdot 1$ | $2 \cdot 2$ | $2 \cdot 6$ | $1 \cdot 7$ | $2 \cdot 0$ | $3 \cdot 1$ | $3 \cdot 6$ | engraving, etc. |
| 3.4 | $3 \cdot 3$ | $2 \cdot 8$ | 2.7 | $4 \cdot 2$ | 4.2 | 3.7 | 3. 2 | 2.8 | 2.6 | $5 \cdot 1$ $3 \cdot 8$ | $4 \cdot 1$ $3 \cdot 5$ | Other manufacturing industries Rubber |
| $2 \cdot 0$ | $2 \cdot 2$ | $1 \cdot 8$ | $1 \cdot 8$ | $2 \cdot 4$ | $3 \cdot 3$ | $2 \cdot 5$ | $2 \cdot 3$ | $2 \cdot 1$ | $1 \cdot 9$ | $3 \cdot 8$ | $3 \cdot 5$ | Linoleum, plastics floor-covering, leather- |
| $3 \cdot 3$ | $2 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 0$ | $2 \cdot 6$ | $2 \cdot 2$ | $2 \cdot 4$ | $2 \cdot 6$ | $2 \cdot 2$ | $2 \cdot 5$ | $3 \cdot 1$ | $3 \cdot 1$ | cloth, etc. |
| $2 \cdot 7$ | $2 \cdot 0$ | $1 \cdot 7$ | 1.5 | $3 \cdot 6$ | $2 \cdot 5$ | $2 \cdot 8$ | $3 \cdot 4$ | $1 \cdot 9$ | 2.8 | $3 \cdot 6$ | $3 \cdot 9$ | Brushes and brooms <br> Toys, games, children's carriages, and sports |
| 5.2 | $4 \cdot 4$ | 4-1 | 4-1 | $5 \cdot 8$ | $4 \cdot 5$ | $6 \cdot 6$ | $4 \cdot 3$ | $4 \cdot 5$ | $3 \cdot 3$ | $7 \cdot 6$ | 4.8 | equipment |
| $4 \cdot 8$ | $4 \cdot 8$ | 5-2 | $3 \cdot 1$ | $4 \cdot 6$ | $6 \cdot 2$ | $4 \cdot 3$ | $4 \cdot 0$ | $4 \cdot 1$ | $4 \cdot 3$ | $4 \cdot 5$ | $3 \cdot 8$ | Miscellaneous stationers' goods |
| $4 \cdot 2$ | $4 \cdot 1$ | $3 \cdot 9$ | $3 \cdot 6$ | $4 \cdot 7$ | $5 \cdot 0$ | $4 \cdot 0$ | $3 \cdot 7$ | $3 \cdot 6$ | 3.2 | $4 \cdot 6$ | $4 \cdot 5$ | Plastic products not elsewhere specified |
| $3 \cdot 6$ | $3 \cdot 8$ | $3 \cdot 5$ | $3 \cdot 2$ | $3 \cdot 6$ | $4 \cdot 5$ | $4 \cdot 4$ | $3 \cdot 0$ | 3-2 | $3 \cdot 1$ | $5 \cdot 8$ | $3 \cdot 0$ | Miscellaneous manufacturing industries |



## MALES

| Total, engineering and related industries | 2,807,680 | 794,410 | $28 \cdot 3$ | 997,150 | $35 \cdot 5$ | 592,420 | 21.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mechanical engineering (Order VII) | 947,190 | 265,180 | 28.0 | 386,020 | $40 \cdot 8$ | 159,140 | 16.8 |
| Instrument engineering (Order VIII) | 91,050 | 31,730 | $34 \cdot 8$ | 31,340 | 34.4 | 17,830 | $19 \cdot 6$ |
| Electrical engineering (Order IX) | 517,340 | 212,650 | $41 \cdot 1$ | 131,740 | $25 \cdot 5$ | 104,630 | $20 \cdot 2$ |
| Shipbuilding and ship repairing (MLH 370.1) $\dagger$ | 113,870 | 17,070 | $15 \cdot 0$ | 66,260 | $58 \cdot 2$ | 12,990 | 11.4 |
| Marine engineering (MLH 370.2) $\dagger$ | 23,340 | 5,970 | $25 \cdot 6$ | 10,650 | $45 \cdot 6$ | 2,530 | $10 \cdot 8$ |
| Vehicles (Order XI) | 706,620 | 180,250 | $25 \cdot 5$ | 228,810 | $32 \cdot 4$ | 188,860 | $26 \cdot 7$ |
| Metal goods not elsewhere specified (Order XII) | 408,270 | 81,560 | $20 \cdot 0$ | 142,330 | $34 \cdot 9$ | 106,440 | $26 \cdot 1$ |
| FEMALES |  |  |  |  |  |  |  |
| Total, engineering and related industries | 871,920 | 319,630 | $36 \cdot 7$ | 16,380 | $1 \cdot 9$ | 413,120 | $47 \cdot 4$ |
| Mechanical engineering (Order VII) | 187,870 | 106,150 | $56 \cdot 5$ | 2,230 | $1 \cdot 2$ | 51,380 | $27 \cdot 3$ |
| Instrument engineering (Order VIII) | 54,090 | 16,600 | $30 \cdot 7$ | 2,060 | $3 \cdot 8$ | 28,900 | $53 \cdot 4$ |
| Electrical engineering (Order IX) | 329,290 | 87,670 | $26 \cdot 6$ | 5,560 | $1 \cdot 7$ | 205,200 | $62 \cdot 3$ |
| Shipbuilding and ship repairing (MLH 370.1) $\dagger$ | 6,580 | 4,360 | $66 \cdot 3$ | 160 | $2 \cdot 4$ | 110 | $1 \cdot 7$ |
| Marine engineering (MLH 370.2) $\dagger$ | 2,550 | 1,790 | $70 \cdot 2$ | 30 | $1 \cdot 2$ | 80 | $3 \cdot 1$ |
| Vehicles (Order XI) | 105,290 | 54,000 | $51 \cdot 3$ | 1,110 | $1 \cdot 1$ | 34,070 | $32 \cdot 4$ |
| Metal goods not elsewhere specified (Order XII) | 186,250 | 49,060 | $26 \cdot 3$ | 5,230 | $2 \cdot 8$ | 93,380 | $50 \cdot 1$ |

Notes: Between 1963 and 1968 the survey covered all the manufacturing industries; from 1969 it has been limited to the engineering and related industries.
In this table the term 'skilled operatives' refers to workers in occupations to which the normal method of entry is by apprenticeship or equivalent training. The term 'mainly semi-skilled' refers to production workers in occupations where a degree of skill is acquired by experience and/or some training. This category normally excludes occupations requiring less than one month's training.
*Includes apprentices and others being trained.
$\dagger$ The coverage for this industry is less complete than for the other industries surveyed, but nevertheless represents the greater part of the industry.
Source: Gazette, April 1971.

| Others* |  | Apprentices (included in cols (2)-(10) ) |  | Others being trained (included in cols (2)-(10) ) |  |  |  |  |  | Industry Group (Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Aged under 18 |  | Aged 18 and over |  |  |
| Number (9) | As percentage of col (2) (10) |  |  | Number (11) | As percentage of col (2) (12) | Number (13) | As percentage of col (2) (14) | Number (15) | As percentage of col (2) (16) |  | Number (17) | As percentage of col (2) (18) |


|  |  |  |  |  |  |  |  |  |  | MALES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 423,700 | $15 \cdot 1$ | 150,260 | $5 \cdot 4$ | 58,460 | $2 \cdot 1$ | 13,350 | 0.5 | 45,110 | $1 \cdot 6$ | Total, engineering and related industries |
| 136,850 | $14 \cdot 4$ | 62,260 | $6 \cdot 6$ | 20,610 | $2 \cdot 2$ | 4,370 | 0.5 | 16,240 | $1 \cdot 7$ | Mechanical engineering (Order VII) |
| 10,150 | $11 \cdot 1$ | 4,180 | $4 \cdot 6$ | 2,270 | $2 \cdot 5$ | 550 | 0.6 | 1,720 | $1 \cdot 9$ | Instrument engineering (Order VIII) |
| 68,320 | $13 \cdot 2$ | 23,890 | $4 \cdot 6$ | 12,440 | $2 \cdot 4$ | 2,330 | 0.5 | 10,110 | $2 \cdot 0$ | Electrical engineering (Order IX) |
| 17,550 | $15 \cdot 4$ | 9,580 | $8 \cdot 4$ | 430 | 0.4 | 150 | 0.1 | 280 | 0.2 | Shipbuilding and ship repairing (MLH 370.1) $\dagger$ |
| 4,190 | $18 \cdot 0$ | 1,950 | 8.4 | 310 | $1 \cdot 3$ | 70 | $0 \cdot 3$ | 240 | $1 \cdot 0$ | Marine engineering (MLH 370.2) $\dagger$ |
| 108,700 | $15 \cdot 4$ | 31,420 | $4 \cdot 4$ | 8,960 | $1 \cdot 3$ | 2,170 | $0 \cdot 3$ | 6,790 | $1 \cdot 0$ | Vehicles (Order XI) |
| 77,940 | $19 \cdot 1$ | 16,980 | $4 \cdot 2$ | 13,440 | $3 \cdot 3$ | 3,710 | 0.9 | 9,730 | $2 \cdot 4$ | Metal goods not elsewhere specified (Order XII) |


| 122,790 | $14 \cdot 1$ | 950 | 0.1 | 28,730 | $3 \cdot 3$ | 9,620 | $1 \cdot 1$ | 19,110 | $2 \cdot 2$ | Total, engineering and related industries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28,110 | $15 \cdot 0$ | 300 | 0.2 | 6,450 | $3 \cdot 4$ | 2,800 | $1 \cdot 5$ | 3,650 | $1 \cdot 9$ | Mechanical engineering (Order VII) |
| 6,530 | $12 \cdot 1$ | 40 | 0.1 | 1,700 | $3 \cdot 1$ | 410 | 0.8 | 1,290 | $2 \cdot 4$ | Instrument engineering (Order VIII) |
| 30,860 | $9 \cdot 4$ | 170 | 0.1 | 11,470 | $3 \cdot 5$ | 2,950 | 0.9 | 8,520 | $2 \cdot 6$ | Electrical engineering (Order IX) |
| 1,950 | $29 \cdot 6$ | 70 | $1 \cdot 1$ | 230 | $3 \cdot 5$ | 110 | $1 \cdot 7$ | 120 | $1 \cdot 8$ | Shipbuilding and ship repairing (MLH 370.1) $\dagger$ |
| 650 | $25 \cdot 5$ | 10 | 0.4 | 80 | $3 \cdot 1$ | 40 | $1 \cdot 6$ | 40 | $1 \cdot 6$ | Marine engineering (MLH 370.2) $\dagger$ |
| 16,110 | $15 \cdot 3$ | 230 | 0.2 | 2,690 | $2 \cdot 6$ | 1,120 | $1 \cdot 1$ | 1,570 | $1 \cdot 5$ | Vehicles (Order XI) |
| 38,580 | $20 \cdot 7$ | 130 | 0.1 | 6,110 | $3 \cdot 3$ | 2,190 | $1 \cdot 2$ | 3,920 | $2 \cdot 1$ | Metal goods not elsewhere specified (Order XII) |



## MALES

| Mechanical engineering | 947,190 | 265,180 | 28.0 | 386,020 | $40 \cdot 8$ | 159,140 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Agricultural machinery (except tractors) | 26,890 | 6,970 | 25.9 | 8,870 | 33.0 | 6,530 | 16.8 24 |
| Metal-working machine tools | 84,110 | 21,900 | $26 \cdot 0$ | 41,470 | $49 \cdot 3$ | 11,000 | 13.1 |
| Pumps, valves and compressors | 54,220 | 17,490 | $32 \cdot 3$ | 19,990 | 36.9 | 9,010 | $16 \cdot 6$ |
| Industrial engines | 26,740 | 8,360 | 31.3 | 8,890 | $33 \cdot 2$ | 5,170 | 19.3 |
| Textile machinery and accessories | 37,630 | 8,040 | 21.4 | 18,570 | 49.3 | 5,870 | $15 \cdot 6$ |
| Construction and earth-moving equipment | 34,870 | 9,830 | $28 \cdot 2$ | 14,140 | $40 \cdot 6$ | 4,840 | 13.9 |
| Mechanical handling equipment | 59,730 | 17,010 | 28.5 | 25,480 | $42 \cdot 7$ | 8,370 | 14.0 |
| Office machinery | 35,400 | 12,610 | $35 \cdot 6$ | 8,360 | $23 \cdot 6$ | 9,890 | 27.9 |
| Other machinery | 233,210 | 68,700 | 29.5 | 100,080 | $42 \cdot 9$ | 33,270 | 14.3 |
| Industrial (including process) plant and steelwork | 152,730 | 51,890 | $34 \cdot 0$ | 58,600 | 38.4 | 18,020 | $14 \cdot 3$ 11.8 |
| Ordnance and small arms | 16,800 | 3,860 | 23.0 | 5,870 | 34.9 | 4,140 | $24 \cdot 6$ |
| Other mechanical engineering not elsewhere specified | 184,860 | 38,520 | $20 \cdot 8$ | 75,700 | $40 \cdot 9$ | 43,030 | 23.3 |
| Instrument engineering | 91,050 | 31,730 | $34 \cdot 8$ | 31,340 | 34.4 | 17,830 | $19 \cdot 6$ |
| Photographic and document copying equipment | 8,270 | 2,700 | $32 \cdot 6$ | 2,730 | 33.0 | 1,810 | 21.9 |
| Watches and clocks | 6,300 | 1,910 | $30 \cdot 3$ | 2,690 | $42 \cdot 7$ | 1,160 | 18.4 |
| Surgical instruments and appliances | 15,720 | 4,290 | $27 \cdot 3$ | 4,980 | 31.7 | 4,660 | $29 \cdot 6$ |
| Scientific and industrial instruments and systems | 60,760 | 22,830 | $37 \cdot 6$ | 20,940 | $34 \cdot 5$ | 10,200 | 16.8 |
| Electrical engineering | 517,340 | 212,650 | 41.1 | 131,740 | 25.5 | 104,630 | 20.2 |
| Electrical machinery | 133,620 | 46,190 | $34 \cdot 6$ | 47,120 | $35 \cdot 3$ | 21,950 | $16 \cdot 4$ |
| Insulated wires and cables | 33,760 | 10,180 | $30 \cdot 2$ | 4,020 | $11 \cdot 9$ | 13,090 | $38 \cdot 8$ |
| Telegraph and telephone apparatus and equipment | 47,640 | 18,170 | $38 \cdot 1$ | 10,260 | 21.5 | 14,710 | $30 \cdot 9$ |
| Radio and electronic components | 69,130 | 31,660 | $45 \cdot 8$ | 15,880 | 23.0 | 14,920 | $21 \cdot 6$ |
| Broadcast receiving and sound reproducing equipment | 20,510 | 7,640 | $37 \cdot 3$ | 4,240 | $20 \cdot 7$ | 5,200 | $25 \cdot 4$ |
| Electronic computers | 33,420 | 23,020 | $68 \cdot 9$ | 6,130 | $18 \cdot 3$ | 2,310 | 6.9 |
| Radio, radar and electronic capital goods | 60,090 | 37,390 | $62 \cdot 2$ | 14,860 | $24 \cdot 7$ | 3,270 | $5 \cdot 4$ |
| Electric appliances primarily for domestic use | 36,660 | 11,340 | $30 \cdot 9$ | 6,540 | $17 \cdot 8$ | 9,990 | $27 \cdot 3$ |
| Other electrical goods | 82,510 | 27,060 | $32 \cdot 8$ | 22,690 | $27 \cdot 5$ | 19,190 | $23 \cdot 3$ |
| Shipbuilding and marine engineering $\dagger$ | 137,210 | 23,040 | 16.8 | 76,910 | 56.1 | 15,520 | 11.3 |
| Shipbuilding and ship repairing $\dagger$ | 113,870 | 17,070 | $15 \cdot 0$ | 66,260 | $58 \cdot 2$ | 12,990 | 11.4 |
| Marine engineering $\dagger$ | 23,340 | 5,970 | $25 \cdot 6$ | 10,650 | $45 \cdot 6$ | 2,530 | $10 \cdot 8$ |
| Vehicles | 706,620 | 180,250 | 25.5 | 288,810 | 32.4 | 188,860 | 26.7 |
| Wheeled tractor manufacturing | 19,810 | 4,840 | 24.4 | 5,500 | 27.8 | 5,710 | 28.8 |
| Motor vehicle manufacturing | 431,040 | 85,860 | 19.9 | 122,200 | 28.4 | 147,840 | $34 \cdot 3$ |
| Motor cycle, tricycle and pedal cycle manufacture | 14,910 | 2,890 | 19.4 | 2,760 | $18 \cdot 5$ | 6,890 | $46 \cdot 2$ |
| Aerospace equipment manufacturing and repairing | 195,220 | 80,380 | $41 \cdot 2$ | 75,850 | $38 \cdot 9$ | 20,070 | $10 \cdot 3$ |
| Locomotives and railway track equipment | 16,010 | 2,570 | $16 \cdot 1$ | 8,690 | $54 \cdot 3$ | 1,600 | $10 \cdot 0$ |
| Railway carriages and wagons and trams | 29,630 | 3,710 | $12 \cdot 5$ | 13,810 | $46 \cdot 6$ | 6,750 | $22 \cdot 8$ |
| Metal goods not elsewhere specified | 408,270 | 81,560 | 20.0 | 142,330 | $34 \cdot 9$ | 106,440 | 26.1 |
| Engineers' small tools and gauges | 49,250 | 9,860 | $20 \cdot 0$ | 25,870 | $52 \cdot 5$ | 8,590 | 17.4 |
| Hand tools and implements | 12,870 | 2,280 | $17 \cdot 7$ | 4,040 | 31.4 | 4,630 | $36 \cdot 0$ |
| Cutlery, spoons, forks and plated tableware, etc. | 8,470 | 2,110 | $24 \cdot 9$ | 2,300 | $27 \cdot 2$ | 3,200 | $37 \cdot 8$ |
| Bolts, nuts, screws, rivets, etc. | 27,740 | 5,270 | $19 \cdot 0$ | 10,220 | 36.8 | 6,550 | $23 \cdot 6$ |
| Wire and wire manufactures | 32,800 | 5,990 | $18 \cdot 3$ | 5,720 | $17 \cdot 4$ | 13,590 | 41.4 |
| Cans and metal boxes | 15,760 | 2,660 | 16.9 | 5,020 | $31 \cdot 9$ | 2,790 | $17 \cdot 7$ |
| Jewellery and precious metals | 13,920 | 3,530 | $25 \cdot 4$ | 4,610 | $33 \cdot 1$ | 4,260 | $30 \cdot 6$ |
| Metal industries not elsewhere specified | 247,460 | 49,860 | $20 \cdot 1$ | 84,550 | $34 \cdot 2$ | 62,830 | 25.4 |

[^102]Analysis by broad occupational category and industry (Minimum List Heading)

Great Britain
Establishments with 11 or more employees

| Others* |  | Apprentices (included in cols (2)-(10) ) |  |  |  | Others being trained (included in cols (2)-(10) ) |  |  |  | Industry (Orders and MLH's of the Standard Industrial Classification 1968) <br> (19) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All apprentices |  | Operative apprentices |  | Aged under 18 |  | Aged 18 and over |  |  |
| Number (9) | As percentage of col (2) (10) | Number (11) | As percentage of col (2) (12) | Number (13) | As percentage of col (5) (14) | Number (15) | As percentage of col (2) (16) | Number <br> (17) | As percentage of col (2) (18) |  |


| 136,850 | 14.4 | 62,260 | 6.6 | 53,210 | 13.8 | 4,370 | 0.5 | 16,240 | 1.7 | Mechanical engineering |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,520 | 16.8 | 1,470 | $5 \cdot 5$ | 1,330 | $15 \cdot 0$ | 250 | 0.9 | 450 | 1.7 | Agricultural machinery (except tractors) |
| 9,740 | 11.6 | 6,460 | $7 \cdot 7$ | 5,770 | $13 \cdot 9$ | 300 | 0.4 | 1,380 | 1.6 | Metal-working machine tools |
| 7,730 | 14.3 | 3,220 | $5 \cdot 9$ | 2,590 | 13.0 | 260 | 0.5 | 1,070 | $2 \cdot 0$ | Pumps, valves and compressors |
| 4,320 | 16.2 | 1,740 | 6. 5 | 1,300 | $14 \cdot 6$ | 110 | 0.4 | 370 | 1.4 | Industrial engines |
| 5,150 | 13.7 | 2,210 | $5 \cdot 9$ | 2,090 | $11 \cdot 3$ | 100 | $0 \cdot 3$ | 490 | 1.3 | Textile machinery and accessories |
| 6,060 | $17 \cdot 4$ | 2,030 | $5 \cdot 8$ | 1,800 | $12 \cdot 7$ | 130 | 0.4 | 280 | 0.8 | Construction and earth-moving equipment |
| 8,870 | $14 \cdot 9$ | 4,190 | $7 \cdot 0$ | 3,510 | 13.8 | 240 | 0.4 | 1,030 | 1.7 | Mechanical handling equipment |
| 4,540 | $12 \cdot 8$ | 750 | $2 \cdot 1$ | 660 | $7 \cdot 9$ | 40 | 0.1 | 760 | $2 \cdot 1$ | Office machinery |
| 31,160 | 13.4 | 17,620 | $7 \cdot 6$ | 15,410 | $15 \cdot 4$ | 1,030 | 0.4 | 3,360 | 1.4 | Other machinery |
| 24,220 | $15 \cdot 9$ | 10,350 | $6 \cdot 8$ | 7,450 | $12 \cdot 7$ | 690 | 0.5 | 1,830 | 1.2 | Industrial (including process) plant and steelwork |
| 2,930 | $17 \cdot 4$ | 900 | $5 \cdot 4$ | 850 | $14 \cdot 5$ | - | - | 50 | $0 \cdot 3$ | Ordnance and small arms Other mechanical engineering not elsewhere |
| 27,610 | $14 \cdot 9$ | 11,320 | $6 \cdot 1$ | 10,450 | $13 \cdot 8$ | 1,220 | 0.7 | 5,170 | $2 \cdot 8$ | specified |
| 10,150 | 11.1 | 4,180 | 4.6 | 3,430 | $10 \cdot 9$ | 550 | 0.6 | 1,720 | 1.9 | Instrument engineering |
| 1,030 | $12 \cdot 5$ | 270 | $3 \cdot 3$ | 200 | $7 \cdot 3$ | 10 | 0.1 | 30 | $0 \cdot 4$ | Photographic and document copying equipment |
| 540 | $8 \cdot 6$ | 240 | $3 \cdot 8$ | 240 | $8 \cdot 9$ | 50 | 0.8 | 500 | $7 \cdot 9$ | Watches and clocks |
| 1,790 | 11.4 | 500 | $3 \cdot 2$ | 480 | $9 \cdot 6$ | 120 | 0.8 | 220 | 1.4 | Surgical instruments and appliances |
| 6,790 | $11 \cdot 2$ | 3,170 | $5 \cdot 2$ | 2,510 | $12 \cdot 0$ | 370 | 0.6 | 970 | $1 \cdot 6$ | Scientific and industrial instruments and systems |
| 68,320 | 13.2 | 23,890 | 4.6 | 15,880 | $12 \cdot 1$ | 2,330 | 0.5 | 10,110 | 2.0 | Electrical engineering |
| 18,360 | $13 \cdot 7$ | 10,130 | $7 \cdot 6$ | 7,350 | $15 \cdot 6$ | 640 | 0.5 | 2,050 | 1.5 | Electrical machinery |
| 6,470 | $19 \cdot 2$ | 500 | 1.5 | 340 | $8 \cdot 5$ | 60 | $0 \cdot 2$ | 750 | $2 \cdot 2$ | Insulated wires and cables |
| 4,500 | $9 \cdot 4$ | 1,660 | $3 \cdot 5$ | 790 | $7 \cdot 7$ | 120 | $0 \cdot 3$ | 920 | 1.9 | Telegraph and telephone apparatus and equipment |
| 6,670 | $9 \cdot 6$ | 2,770 | $4 \cdot 0$ | 1,840 | $11 \cdot 6$ | 440 | $0 \cdot 6$ | 1,790 | $2 \cdot 6$ | Radio and electronic components |
| 3,430 | $16 \cdot 7$ | 650 | $3 \cdot 2$ | 370 | $8 \cdot 7$ | 120 | $0 \cdot 6$ | 590 | $2 \cdot 9$ | Broadcast receiving and sound reproducing equipment |
| 1,960 | $5 \cdot 9$ | 960 | $2 \cdot 9$ | 420 | $6 \cdot 9$ | 20 | $0 \cdot 1$ | 850 | $2 \cdot 5$ | Electronic computers |
| 4,570 | $7 \cdot 6$ | 3,610 | 6.0 | 1,970 | $13 \cdot 3$ | 240 | $0 \cdot 4$ | 950 | $1 \cdot 6$ | Radio, radar and electronic capital goods |
| 8,790 | 24.0 | 760 | $2 \cdot 1$ | 620 | $9 \cdot 5$ | 320 | 0.9 | 540 | 1.5 | Electric appliances primarily for domestic use |
| 13,570 | 16.4 | 2,850 | $3 \cdot 5$ | 2,180 | $9 \cdot 6$ | 370 | 0.4 | 1,670 | $2 \cdot 0$ | Other electrical goods |
| 21,740 | 15.8 | 11,530 | 8.4 | 10,720 | 13.9 | 220 | 0.2 | 520 | 0.4 | Shipbuilding and marine engineering $\dagger$ |
| 17,550 | 15.4 | 9,580 | $8.4{ }^{\prime}$ | 8,900 | 13.4 | 150 | 0.1 | 280 | 0.2 | Shipbuilding and ship repairing $\dagger$ - |
| 4,190 | 18.0 | 1,950 | $8 \cdot 4$ | 1,820 | $17 \cdot 1$ | 70 | $0 \cdot 3$ | 240 | 1.0 | Marine engineering $\dagger$ ¢ |
| 108,700 | 15.4 | 31,420 | 4.4 | 22,230 | $9 \cdot 7$ | 2,170 | 0.3 | 6,790 | 1.0 | Vehicles |
| 3,760 | $19 \cdot 0$ | 460 | $2 \cdot 3$ | 310 | $5 \cdot 6$ | 10 | $0 \cdot 1$ | 110 | 0.6 | Wheeled tractor manufacturing |
| 75,140 | 17.4 | 14,600 | 3.4 | 10,980 | $9 \cdot 0$ | 1,230 | $0 \cdot 3$ | 3,670 | 0.9 | Motor vehicle manufacturing |
| 2,370 | 15.9 | 380 | 2.5 | 330 | $12 \cdot 0$ | 1,20 | 0.6 | 190 | $1 \cdot 3$ | Motor cycle, tricycle and pedal cycle manufacture |
| 18,920 | $9 \cdot 7$ | 13,280 | 6.8 | 7,960 | $10 \cdot 5$ | 420 | $0 \cdot 2$ | 2,230 | $1 \cdot 1$ | Aerospace equipment manufacturing and repairing |
| 3,150 | $19 \cdot 7$ | 1,150 | $7 \cdot 2$ | 1,120 | $12 \cdot 9$ | 30 | 0.2 | 2,230 | $2 \cdot 1$ | Locomotives and railway track equipment |
| 5,360 | $18 \cdot 1$ | 1,550 | $5 \cdot 2$ | 1,530 | 11.1 | 390 | $1 \cdot 3$ | 260 | 0.9 | Railway carriages and wagons and trams |
| 77,940 | 19.1 | 16,980 | 4.2 | 15,690 | 11.0 | 3,710 | 0.9 | 9,730 | 2.4 |  |
| 4,930 | $10 \cdot 0$ | 4,150 | $8 \cdot 4$ | 4,040 | $15 \cdot 6$ | 290 | 0.6 | 860 | $1 \cdot 7$ | Engineers' small tools and gauges |
| 1,920 860 | 14.9 | 310 | $2 \cdot 4$ | 290 | $7 \cdot 2$ | 230 | $1 \cdot 8$ | 450 | $3 \cdot 5$ | Hand tools and implements |
| 860 5,700 | $10 \cdot 2$ | 230 | $2 \cdot 7$ | 190 | $8 \cdot 3$ | 200 | $2 \cdot 4$ | 190 | $2 \cdot 2$ | Cutlery, spoons, forks and plated tableware, etc. |
| 5,700 7,500 | 20.5 | 1,060 | $3 \cdot 8$ | 790 | $7 \cdot 7$ | 410 | $1 \cdot 5$ | 860 | $3 \cdot 1$ | Bolts, nuts, screws, rivets, etc. |
| 5,290 | 22.9 33.6 | 550 | 1.7 3.4 | 500 | $8 \cdot 7$ | 170 | 0.5 | 650 | $2 \cdot 0$ | Wire and wire manufactures |
| 1,520 | $10 \cdot 9$ | 230 | $1 \cdot 7$ | 230 | 10.8 5.0 | 60 160 | 0.4 1.1 | 320 | $2 \cdot 0$ | Cans and metal boxes |
| 50,220 | $20 \cdot 3$ | 9,910 | $4 \cdot 0$ | 9,110 | $10 \cdot 8$ | 2,190 | 0.9 | 6,240 | $2 \cdot 5$ | Metal industries not elsewhere specified |



FEMALES

Mechanical engineering
Agricultural machinery (except tractors)
Metal-working machine tools
Pumps, valves and compressors
Industrial engines
Textile machinery and accessories
Construction and earth-moving equipment
Mechanical handling equipment
Office machinery
Other machinery
Industrial (including process) plant and steelwork
Ordnance and small arms
Other mechanical engineering not elsewhere specified

## Instrument engineering

Photographic and document copying equipment
Watches and clocks
Surgical instruments and appliances
Scientific and industrial instruments and systems

## Electrical engineering

Electrical machinery
Insulated wires and cables
Telegraph and telephone apparatus and equipment
Radio and electronic components
Broadcast receiving and sound reproducing equipment
Electronic computers
Radio, radar and electronic capital goods
Electric appliances primarily for domestic use
Other electrical goods

## Shipbuilding and marine engineering $\dagger$

Shipbuilding and ship repairing $\dagger$
Marine engineering $\dagger$

## Vehicles

Wheeled tractor manufacturing
Motor vehicle manufacturing
Motor cycle, tricycle and pedal cycle manufacture
Aerospace equipment manufacturing and
repairing

Locomotives and railway track equipment
Railway carriages and wagons and trams

## Metal goods not elsewhere specified

Engineers' small tools and gauges
Hand tools and implements
Cutlery, spoons, forks and plated tableware, etc.
Bolts, nuts, screws, rivets, etc.
Wire and wire manufactures
Cans and metal boxes
Jewellery and precious metals
Metal industries not elsewhere specified

187,870
4,110
13,840 11,620

## 4,820

 4,820 4,510 8,600 14,840 44,620 18,0805,070

51,280

54,090 4,37
7,73
11,80
30,19 30,190

329,29
329,290
14,870
37,940

$$
\begin{aligned}
& 4,870 \\
& 7,990
\end{aligned}
$$

71,480

$$
13,440
$$

27,220
12,720
25,010
22,540
,

### 9.130 6,580

2,550

105,2
1,5
1,
65,42
30,610
900
1,420

| $\mathbf{1 8 6 , 2 5 0}$ | $\mathbf{4 9 , 0 6 0}$ | $\mathbf{2 6} \cdot \mathbf{3}$ |
| ---: | ---: | ---: |
| $\mathbf{1 4 , 8 5 0}$ | 6,000 | $40 \cdot 4$ |
| $\mathbf{7 , 2 1 0}$ | 1,770 | $24 \cdot 5$ |
| $\mathbf{7 , 4 3 0}$ | 1,320 | $17 \cdot 8$ |
| $\mathbf{1 4 , 5 6 0}$ | 3,410 | $23 \cdot 4$ |
| $\mathbf{9 , 2 5 0}$ | 3,680 | $39 \cdot 8$ |
| $\mathbf{1 7 , 2 7 0}$ | 2,030 | $11 \cdot 8$ |
| $\mathbf{8 , 0 5 0}$ | 2,370 | $29 \cdot 4$ |
| $\mathbf{1 0 7 , 6 3 0}$ | 28,480 | $26 \cdot 5$ |


| $\mathbf{5 4 , 0 0 0}$ | $\mathbf{5 1} \cdot \mathbf{3}$ |
| ---: | ---: |
| $\mathbf{1 , 2 1 0}$ | $78 \cdot \mathbf{1}$ |
| $\mathbf{2 9 , 1 5 0}$ | $44 \cdot 6$ |
| $\mathbf{1 , 8 0 0}$ | $33 \cdot \mathbf{4}$ |
|  |  |
| $\mathbf{2 0 , 3 5 0}$ | $66 \cdot 5$ |
| 650 | $72 \cdot 2$ |
| 840 | $59 \cdot 2$ |
|  |  |
| $\mathbf{4 9 , 0 6 0}$ | $\mathbf{2 6} \cdot \mathbf{3}$ |
| 6,000 | $40 \cdot 4$ |
| 1,770 | $24 \cdot 5$ |
| 1,320 | $17 \cdot 8$ |
| 3,410 | $23 \cdot 4$ |
| 3,680 | $39 \cdot 8$ |
| 2,030 | $11 \cdot 8$ |
| 2,370 | $29 \cdot 4$ |
| 28,480 | $26 \cdot 5$ |

1,110
20
670
20
390
-
10

5.230
260
360
640
150
220
280
1,000
2,320
$\mathbf{2 , 2 3 0}$
140
200
30
120
40
10
150
480
30
-
1,030
106,150
3,260
9,060
8,000
3,020
3,410
3,870
6,600
6,130
28,300
13,860
1,420
19,220
$\mathbf{5 6} \cdot \mathbf{5}$
$79 \cdot 3$
$65 \cdot 5$
$68 \cdot 8$
$62 \cdot 7$
$52 \cdot 6$
$85 \cdot 8$
$76 \cdot 7$
$41 \cdot 3$
$63 \cdot 4$
$76 \cdot 7$
$28 \cdot 0$

$37 \cdot 5$
2,000
1,060
3,100
10,440
$\mathbf{8 7 , 6 7 0}$
16,830

4,620
4,620
6,620
11,900
7,130
14,970

## 6,15

6,150
4,360
1,790
$67 \cdot 4$
$66 \cdot 3$
. 2

3
©
. 9
$9 \cdot 2$
$8 \cdot 8$
17.0
17.0
$52 \cdot 0$
$30 \cdot 7$
$45 \cdot 8$
$45 \cdot 8$
13.7
8
7
3

190
160

| $\mathbf{2 , 0 6 0}$ | $\mathbf{3} \cdot \mathbf{8}$ | $\mathbf{2 8 , 9 0 0}$ |
| ---: | ---: | ---: |
| 170 | $3 \cdot 9$ | 1,760 |
| 30 | $0 \cdot 4$ | 6,130 |
| 430 | $3 \cdot 6$ | 6,930 |
| $\mathbf{1 , 4 3 0}$ | $4 \cdot 7$ | 14,080 |
|  |  |  |
| $\mathbf{5 , 5 6 0}$ | $\mathbf{1} \cdot \mathbf{7}$ | $\mathbf{2 0 5 , 2 0 0}$ |
| $\mathbf{1 , 3 2 0}$ | $2 \cdot 8$ | 22,230 |
| 130 | $0 \cdot 9$ | 7,610 |
|  |  |  |
| 320 | $0 \cdot 8$ | 28,910 |
| 890 | $1 \cdot 2$ | 51,160 |
|  |  |  |
| 770 | $2 \cdot 8$ | 20,460 |
| 330 | $2 \cdot 6$ | 4,980 |
| 990 | $4 \cdot 0$ | 12,230 |
| 140 | $0 \cdot 6$ | 47,800 |
| 670 | $0 \cdot 9$ |  |

190
110
$2 \cdot 1$
$1 \cdot 7$
2.1
2.4

80

| $\mathbf{3 4 , 0 7 0}$ | $\mathbf{3 2 \cdot 4}$ |
| ---: | ---: |
| 40 | $2 \cdot 6$ |
| 25,930 | $39 \cdot 6$ |
| 2,890 | $53 \cdot 6$ |
| 4,830 | $15 \cdot 8$ |
| 120 | $13 \cdot 3$ |
| 260 | $18 \cdot 3$ |
|  |  |
| $\mathbf{9 3 , 3 8 0}$ | $\mathbf{5 0} \cdot \mathbf{1}$ |
| 5,720 | $38 \cdot 5$ |
| 3,130 | $43 \cdot 4$ |
| 3,590 | $48 \cdot 3$ |
| 8,210 | $56 \cdot 4$ |
| 4,120 | $44 \cdot 5$ |
| 8,190 | $47 \cdot 4$ |
| 3,290 | $40 \cdot 9$ |
| 57,130 | $53 \cdot 1$ |

See footnotes to Table 99.
Source: Gazette, April 1971

Analysis by broad occupational category and industry (Minimum List Heading)

## Great Britain

Establishments with 11 or more employees

| Others* |  | Apprentices (included in cols (2)-(10) ) |  |  |  | Others being trained (included in cols (2)-(10) ) |  |  |  | Industry (Orders and MLH's of the Standard Industrial Classification 1968) <br> (19) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All apprentices |  | Operative apprentices |  | Aged under 18 |  | Aged 18 and over |  |  |
| Number (9) | As percentage of col (2) (10) | Number (11) | As percentage of col (2) (12) | Number (13) | As percentage of col (5) (14) | Number (15) | As percentage of col (2) (16) | Number (17) | As percentage of col (2) (18) |  |


| 28,110 | 15.0 | 300 | 0.2 | 10 | 0.4 | 2,800 | 1.5 | 3,650 | 1.9 | Mechanical engineering |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28,170 | 13.4 | 20 | 0.5 |  |  | 70 | $1 \cdot 7$ | 20 | $0 \cdot 5$ | Agricultural machinery (except tractors) |
| 2,500 | 18.1 | 2 | - |  | - | 310 | $2 \cdot 2$ | 170 | $1 \cdot 2$ | Metal-working machine tools |
| 1,550 | $13 \cdot 3$ | 20 | 0.2 | - | - | 180 | 1.5 | 390 | 3.4 | Pumps, valves and compressors |
| 940 | $19 \cdot 5$ | 20 | 0.4 | - | - | 70 | $1 \cdot 5$ | 50 | $1 \cdot 0$ | Industrial engines |
| 990 | $15 \cdot 3$ | 10 | $0 \cdot 2$ | - | - | 50 | $0 \cdot 8$ | 70 | $1 \cdot 1$ | Textile machinery and accessories |
| 590 | 13.1 | - | - |  | - | 110 | $2 \cdot 4$ | 80 | $1 \cdot 8$ | Construction and earth-moving equipment |
| 1,150 | 13.4 | - | - |  | - | 230 | $2 \cdot 7$ | 230 | $2 \cdot 7$ | Mechanical handling equipment |
| 2,010 | 13.5 | - | - | - | - | 30 | $0 \cdot 2$ | 240 | 1.6 | Office machinery |
| 6,710 | $15 \cdot 0$ | 100 | 0.2 |  | - | 740 | $1 \cdot 7$ | 750 | $1 \cdot 7$ | Other machinery |
| 3,410 | $18 \cdot 9$ | 50 | $0 \cdot 3$ | - | - | 340 | 1.9 | 380 | $2 \cdot 1$ | Industrial (including process) plant and steelwork |
| 890 | $17 \cdot 6$ | - | - | - | - | 20 | 0.4 | 30 | $0 \cdot 6$ | Ordnance and small arms Other mechanical engineering not elsewhere |
| 6,820 | $13 \cdot 3$ | 80 | 0.2 | 10 | $1 \cdot 0$ | 650 | $1 \cdot 3$ | 1,240 | $2 \cdot 4$ | specified |
| 6,530 | $12 \cdot 1$ | 40 | 0.1 | 30 | 1.5 | 410 | 0.8 | 1,290 | 2.4 | Instrument engineering |
| 440 | $10 \cdot 1$ | - | - | - | - | 30 | 0.7 | 60 | $1 \cdot 4$ | Photographic and document copying equipment |
| 510 | $6 \cdot 6$ | - | - | - | - | 60 | 0.8 | 440 | $5 \cdot 7$ | Watches and clocks |
| 1,340 | $11 \cdot 4$ | - | - | - | - | 70 | 0.6 | 200 | $1 \cdot 7$ | Surgical instruments and appliances |
| 4,240 | 14.0 | 40 | 0.1 | 30 | $2 \cdot 1$ | 250 | $0 \cdot 8$ | 590 | $2 \cdot 0$ | Scientific and industrial instruments and systems |
| 30,860 | 9.4 | 170 | 0.1 | 10 | 0.2 | 2,950 | 0.9 | 8,520 | $2 \cdot 6$ | Electrical engineering |
| 6,520 | 13.9 | 50 | $0 \cdot 1$ | 10 | $0 \cdot 8$ | 530 | $1 \cdot 1$ | 1,340 | $2 \cdot 9$ | Electrical machinery |
| 2,260 | $15 \cdot 2$ | - | - |  | - | 120 | 0.8 | 290 | $2 \cdot 0$ | Insulated wires and cables Telegraph and telephone apparatus and |
| 1,420 | $3 \cdot 7$ | - | - | - | - | 370 | 1.0 | 1,740 | $4 \cdot 6$ | equipment |
| 5,990 | $8 \cdot 4$ | - | - | - | - | 610 | $0 \cdot 9$ | 1,990 | $2 \cdot 8$ | Radio and electronic components |
| 1,370 | $5 \cdot 0$ | - | - | - | - | 180 | 0.7 | 500 | $1 \cdot 8$ | Broadcast receiving and sound reproducing equipment |
| 790 | $6 \cdot 2$ | 10 | 0.1 | - | - | 110 | 0.9 | 230 | $1 \cdot 8$ | Electronic computers |
| 2,300 | $9 \cdot 2$ | 80 | $0 \cdot 3$ | - |  | 100 | 0.4 | 330 | $1 \cdot 3$ | Radio, radar and electronic capital goods |
| 3,040 | $13 \cdot 5$ | 10 | $0 \cdot 0$ | - |  | 200 | 0.9 | 430 | $1 \cdot 9$ | Electric appliances primarily for domestic use |
| 7,170 | $10 \cdot 2$ | 20 | 0.0 | - | - | 730 | 1.0 | 1,670 | $2 \cdot 4$ | Other electrical goods |
| 2,600 | 28.5 | 80 | 0.9 , | 20 | $10 \cdot 5$ | 150 | 1.6 | 160 | 1.8 | Shipbuilding and marine engineering $\dagger$ |
| 1,950 | $29 \cdot 6$ | 70 | $1 \cdot 1$ | 20 | $12 \cdot 5$ | 110 | 1.7 | 120 | 1.8 | Shipbuilding and ship repairing $\dagger$ |
| 650 | $25 \cdot 5$ | 10 | 0.4 | - | - | 40 | 1.6 | 40 | 1.6 | Marine engineering $\dagger$ |
| 16,110 | $15 \cdot 3$ | 230 | 0.2 | - | - | 1,120 | $1 \cdot 1$ | 1,570 | 1.5 | Vehicles |
| 280 | $18 \cdot 1$ |  | - | - |  | 20 | $1 \cdot 3$ | 10 | 0.6 | Wheeled tractor manufacturing |
| 9,670 | $14 \cdot 8$ | 130 | 0.2 | - | - | 680 | $1 \cdot 0$ | 930 | 1.4 | Motor vehicle manufacturing |
| 680 | $12 \cdot 6$ | - | - | - | - | 60 | $1 \cdot 1$ | 90 | $1 \cdot 7$ | Motor cycle, tricycle and pedal cycle manufacture |
| 5,040 | 16.5 | 100 | 0.3 | - | - | 320 | 1.0 | 450 | $1 \cdot 5$ | Aerospace equipment manufacturing and repairing |
| 130 | $14 \cdot 4$ | - | - | - | - | - | - | 80 | $8 \cdot 9$ | Locomotives and railway track equipment |
| 310 | $21 \cdot 8$ | - | - | - | - | 40 | $2 \cdot 8$ | 10 | $0 \cdot 7$ | Railway carriages and wagons and trams |
| 38,580 | 20.7 | 130 | 0.1 | 60 | 1.1 | 2,190 | 1.2 | 3,920 | $2 \cdot 1$ | Metal goods not elsewhere specified |
| 2,870 | $19 \cdot 3$ | - | - | - | - | 220 | 1.5 | 380 | $2 \cdot 6$ | Engineers' small tools and gauges |
| 1,950 | $27 \cdot 0$ | 50 | - 7 | 50 | - | 40 | $0 \cdot 6$ | 140 | $1 \cdot 9$ | Hand tools and implements |
| 1,880 | $25 \cdot 3$ | 50 | $0 \cdot 7$ | 50 | $7 \cdot 8$ | 150 | $2 \cdot 0$ | 290 | 3.9 | Cutlery, spoons, forks and plated tableware, etc. |
| 2,790 | $19 \cdot 2$ | 10 | 0.1 | - | - | 290 | 2.0 | 250 | $1 \cdot 7$ | Bolts, nuts, screws, rivets, etc. |
| 1,230 | 13.3 | 10 | $0 \cdot 1$ | 10 | $4 \cdot 5$ | 90 | 1.0 | 200 | $2 \cdot 2$ | Wire and wire manufactures |
| 6,770 | $39 \cdot 2$ | - | - | - |  | 160 | $0 \cdot 9$ | 340 | $2 \cdot 0$ | Cans and metal boxes |
| 1,390 | $17 \cdot 3$ 18.3 | 60 | $0 \cdot 1$ | - | - | 80 | 1.0 | 40 | $0 \cdot 5$ | Jewellery and precious metals |
| 19,700 | $18 \cdot 3$ | 60 | $0 \cdot 1$ | - |  | 1,160 | $1 \cdot 1$ | 2,280 | $2 \cdot 1$ | Metal industries not elsewhere specified |

Establishments with 11 or more employees

| Industry Group (Standard Industrial Classification 1968) and size of establishment <br> (1) | All employees* | Admini- <br> strative, <br> tech- <br> nical <br> and <br> clerical* | Skilled operatives* | Mainly semiskilled* | Others* | Apprentices (included in cols. (2)-(6) ) |  |  | Others being trained (included in cols. (2)-(6)) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | All apprentices |  | Operative apprentices As percentage of skilled operatives $\dagger$ (9) | Aged under 18 |  | Aged 18 and over |  |
|  |  |  |  |  |  | Num- |  |  | Num- | As | Num- | As |
|  | (2) | (3) | (4) | (5) | (6) | (7) | (8) |  | (10) | (11) | (12) | (13) |
| MALES ${ }_{\text {Mechanical engineering }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (Order VII) | 947,190 | 28.0 | $40 \cdot 8$ | 16.8 | 14.4 | 62,260 |  |  |  |  |  |  |
| 500 or more employees | 461,880 | 29.8 | $35 \cdot 7$ | $19 \cdot 2$ | $15 \cdot 2$ | 27,960 | 6.1 | 13.8 13.9 | 4,370 930 | 0.5 0.2 | 16,240 6,610 | 1.7 |
| 250-499 employees | 148,470 | $30 \cdot 0$ | 39.0 | 16.8 | $14 \cdot 2$ | 9,290 | $6 \cdot 3$ | 13.3 | 930 470 | 0.2 0.3 | 6,610 $\mathbf{2}, 310$ | 1.4 1.6 |
| 11-249 employees | 336,840 | $24 \cdot 6$ | $48 \cdot 4$ | 13.4 | 13.5 | 25,010 | $7 \cdot 4$ | $13 \cdot 8$ | 470 2,970 | 0.3 0.9 | 2,310 7,320 | 1.6 2.2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 500 or more employees | - 41,500 | $34 \cdot 8$ 41 | 34.4 30.9 | $19 \cdot 6$ 17 | 11.1 10.1 | 4,180 $\mathbf{2 , 4 4 0}$ | 4.6 5.2 | 10.9 12.7 | 550 | 0.6 | 1,720 | 1.9 |
| 250-499 employees | 11,530 | $26 \cdot 5$ | $31 \cdot 9$ | 29.7 | $11 \cdot 9$ | 2,440 370 | 5.2 $3 \cdot 2$ | 12.7 9.8 | 110 | 0.2 | 710 | $1 \cdot 5$ |
| 11-249 employees | 33,020 | 28.8 | $40 \cdot 3$ | $18 \cdot 5$ | $12 \cdot 4$ | 1,370 | 3.1 | 9.8 9.4 | 70 370 | 0.6 | 360 | $3 \cdot 1$ |
| Electrical engineering |  |  |  |  |  |  |  |  |  |  |  |  |
| 500 or more employees | 398,830 | $42 \cdot 2$ | 23.8 | $20 \cdot 6$ | 13.2 13.4 | 23,890 | 4.6 4.4 | 12.1 10.8 | 2,330 | 0.5 | 10,110 | 2.0 |
| 250-499 employees | 45,210 | $43 \cdot 8$ | 25.0 | 19.4 | 11.8 | 17,560 1,860 | 4.4 | $10 \cdot 8$ 12.3 | 850 240 | 0.2 | 6,790 | $1 \cdot 7$ |
| 11-249 employees | 72,300 | $33 \cdot 1$ | $35 \cdot 2$ | 18.7 | 13.0 | 4,530 | 6.3 | $12 \cdot 3$ 16.4 | 240 | 0.5 1.7 | 1,270 | $2 \cdot 7$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 500 or more employees ${ }^{+}$ | 77,960 | 15.8 | $57 \cdot 5$ | 11.4 12.4 | 15.4 14.3 | 9,580 | 8.4 8.0 | 13.4 12.5 | 150 | 0.1 | 280 | 0.2 |
| 250-499 employees | 12,530 | $13 \cdot 6$ | $55 \cdot 5$ | 14.9 | 16.0 | 1,070 | 8.0 | 12.5 14.7 | 80 | 0.1 0.2 | 140 | 0.2 |
| 11-249 employees | 23,380 | $13 \cdot 1$ | $61 \cdot 8$ | $6 \cdot 2$ | 18.9 | 2,310 | 8.9 9.9 | 14.7 | 40 | 0.2 0.2 | 40 | $0 \cdot 3$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 500 or more employees | 16,420 | $27 \cdot 1$ | $44 \cdot 0$ | $10 \cdot 9$ | 18.0 | 1,360 | 8.3 | $17 \cdot 6$ | 70 | 0.3 | 240 | 1.0 |
| 250-499 employees | 3,050 | $25 \cdot 2$ | $45 \cdot 6$ | $10 \cdot 2$ | 19.0 | 1,270 | 8.3 8.9 | $17 \cdot 6$ 18.7 | 30 | 0.2 | 180 | 1.1 |
| 11-249 employees | 3,870 | $19 \cdot 4$ | $52 \cdot 5$ | 11.1 | $17 \cdot 1$ | 320 | 8.3 | $18 \cdot 7$ 14.3 | - |  | 30 | 1.0 |
| Vehicles (Order XI) | 706,620 | $25 \cdot 5$ | 32.4 | 26.7 | 15.4 | 31,420 | 4.4 | $9 \cdot 7$ |  |  |  |  |
| 500 or more employees | 608,880 | $26 \cdot 3$ | $30 \cdot 1$ | $28 \cdot 1$ | 15.5 | 26,090 | $4 \cdot 3$ | 9.4 | 1,000 | 0.3 0.2 | 6,790 4,600 | 1.0 0.8 |
| 250-499 employees | 28,770 | $20 \cdot 8$ | 36.9 | $26 \cdot 9$ | $15 \cdot 4$ | 1,040 | 3.6 | $8 \cdot 7$ | 1.0 | $0 \cdot 1$ | 4,600 | 1.8 1.7 |
| 11-249 employees | 68,970 | $20 \cdot 2$ | $50 \cdot 7$ | $14 \cdot 9$ | $14 \cdot 3$ | 4,290 | $6 \cdot 2$ | $11 \cdot 8$ | 1,140 | 1.7 | 1,700 |  |
| Metal goods not elsewhere specified |  |  |  |  |  |  |  |  |  |  |  |  |
| (Order XII) | 408,270 | 20.0 | $34 \cdot 9$ | 26.1 | $19 \cdot 1$ | 16,980 | $4 \cdot 2$ | 11.0 | 3,710 | 0.9 | 9,730 |  |
| 500 or more employees | 142,370 | $23 \cdot 1$ | $25 \cdot 6$ | 29.4 | $21 \cdot 9$ | 4,500 | $3 \cdot 2$ | $10 \cdot 0$ | 570 | 0.4 | 2,400 | $1 \cdot 7$ |
| 250-499 employees | 60,770 | 19.5 | 31.0 | $28 \cdot 6$ | $20 \cdot 9$ | 2,030 | 3.3 | 9.8 | 400 | 0.7 | 1,390 | $2 \cdot 3$ |
| 11-249 employees | 205,130 | $17 \cdot 9$ | $42 \cdot 5$ | 23.0 | $16 \cdot 6$ | 10,450 | $5 \cdot 1$ | $11 \cdot 7$ | 2,740 | $1 \cdot 3$ | 5,940 | 1.3 2.9 |
| FEMALES |  |  |  |  |  |  |  |  |  |  |  |  |
| Mechanical engineering (Order VII) |  |  |  |  |  |  |  |  |  |  |  |  |
| 500 or more employees | 187,870 98,700 | 56.5 53.6 | 1.2 0.6 | 27.3 30.4 | 15.0 15.4 | 300 60 | 0.2 | 0.4 | 2,800 | 1.5 | 3,650 | 1.9 |
| 250-499 employees | 29,350 | $60 \cdot 2$ | $0 \cdot 9$ | $24 \cdot 2$ | 14.7 | 20 | $0 \cdot 1$ | - | 1,530 480 | 1.6 | 1,690 840 | 1.7 2.9 |
| 11-249 employees | 59,820 | $59 \cdot 5$ | $2 \cdot 3$ | 23.9 | 14.4 | 220 | $0 \cdot 4$ | $0 \cdot 7$ | 790 | 1.3 | 1,120 | 1.9 |
| Instrument engineering |  |  |  |  |  |  |  |  |  |  |  |  |
| 500 or more employees | 27,680 | 31.0 | 1.6 | 57.8 | $12 \cdot 6$ | 10 | 0.10 | 1.6 | 410 130 | 0.8 0.5 | 1,290 540 | 2.4 2.0 |
| 250-499 employees | 6,890 | $34 \cdot 0$ | 1.6 | $52 \cdot 5$ | $11 \cdot 9$ |  |  | - | 110 | 1.6 | 230 | 2.0 3.3 |
| 11-249 employees | 19,520 | 29.1 | $7 \cdot 7$ | $47 \cdot 5$ | $15 \cdot 7$ | 30 | $0 \cdot 2$ | $2 \cdot 0$ | 170 | 0.9 | 520 | $2 \cdot 7$ |
| Electrical engineering |  |  |  |  |  |  |  |  |  |  |  |  |
| 500 or more employees | 240,220 | 26.4 | 1.3 | $63 \cdot 3$ | 9.0 | 150 | 0.1 0.1 | 0.2 | 2,950 | 0.9 0.8 | 8,520 5,800 | 2.6 |
| 250-499 employees | 39,610 | $29 \cdot 3$ | $1 \cdot 2$ | $59 \cdot 5$ | $9 \cdot 9$ | - |  | - | +440 | $1 \cdot 1$ | 1,260 | 3.2 |
| 11-249 employees | 49,460 | 25.5 | $3 \cdot 9$ | $60 \cdot 0$ | $10 \cdot 6$ | 20 | 0.0 | 0.5 | 620 | 1.3 | 1,460 | 3.0 |
| Shipbuilding and ship |  |  |  |  |  |  |  |  |  |  |  |  |
| Marine engineering (MLH 370.2) $\ddagger$ | 2,550 | $70 \cdot 2$ | $1 \cdot 2$ | $3 \cdot 1$ | 25.5 | 10 | 0.4 | - | 40 | $1 \cdot 6$ | 40 | $1 \cdot 6$ |
| Vehicles (Order XI) | 105,290 | $51 \cdot 3$ | 1.1 | 32.4 | $15 \cdot 3$ | 230 | 0.2 | - | 1,120 | $1 \cdot 1$ | 1,570 | 1.5 |
| 500 or more employees | 84,790 | $51 \cdot 1$ | 0.7 | $32 \cdot 6$ | $15 \cdot 5$ | 210 | $0 \cdot 2$ | - | 970 | 1.1 | 1,060 | $1 \cdot 3$ |
| 250-499 employees | 7,230 | $46 \cdot 1$ | $0 \cdot 7$ | $44 \cdot 1$ | $9 \cdot 1$ | - |  | - | 50 | 0.7 | 210 | $2 \cdot 9$ |
| 11-249 employees | 13,270 | $55 \cdot 0$ | $3 \cdot 7$ | $24 \cdot 1$ | $17 \cdot 2$ | 20 | $0 \cdot 2$ | - | 100 | 0.8 | 300 | $2 \cdot 3$ |
| Metal goods not elsewhere specified |  |  |  |  |  |  |  |  |  |  |  |  |
| (Order XII) <br> 500 or more employees | 186,250 72,920 | 26.3 25.9 | 2.8 | $50 \cdot 1$ $45 \cdot 6$ | 20.7 27.0 | 130 | 0.1 0.1 | $1 \cdot 1$ | 2,190 | 1.2 | 3,920 | 2.1 1.8 |
| 250-499 employees | 72,920 $\mathbf{2 7 , 9 0 0}$ | $25 \cdot 9$ 26.6 | 1.5 1.3 | $45 \cdot 6$ 53.3 | 27.0 18.8 | 40 | $0 \cdot 1$ | - | 870 | 1.2 0.9 | 1,320 380 | 1.8 |
| 11-249 employees | 85,430 | 26.7 | 4.4 | 53.0 | $15 \cdot 9$ | 90 | $0 \cdot 1$ | $1 \cdot 6$ | 1,060 | 1.2 <br> 1.2 | 380 2,220 | 2.6 |

[^103]*Includes apprentices and others being trained.
$\dagger$ Percentage of male or female skilled operatives, as appropriate.
$\ddagger$ The coverage for shipbuilding, ship repairing and marine engineering is less complete than for the other industries surveyed, but nevertheless represents the greater part of the industries. No analysis by size of establishment is given for females in view of the small numbers involved.

## 102 <br> Occupations of employees in engineering and related industries, May 1970 <br> Mechanical engineering ${ }^{*}$

Great Britain

| (1) | Males | Females |  | Total males and females <br> (5) | Apprentices and others being trained (included in cols. (2)-(5) ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fulltime | Parttime |  | Apprentices |  | Others being trained |  |  |  |
|  |  |  |  |  | Males | $\mathrm{Fe}-$ males | Males |  | Females |  |
|  |  |  |  |  |  |  | Aged under 18 (8) | Aged 18 and over (9) | Aged under 18 (10) | Aged 18 and over <br> (11) |
| Total employees | 947,190 | 157,770 | 30,100 | 1,135,060 | 62,260 | 300 | 4,370 | 16,240 | 2,800 | 3,650 |
| Administrative, technical and clerical staff | 265,180 | 96,170 | 9,930 | 371,330 | 9,050 | 280 | 960 | 5,940 | 2,580 | 2,220 |
| Managers, works superintendents, departmental managers | 66,710 | 1,200 | 110 | 68,020 | 910 | - | 10 | 580 | - | - |
| Scientists and technologists | 12,770 41,370 | 60 360 | 20 40 | 12,850 41,770 | 910 5,270 | 20 | 20 120 | 550 1,460 | 10 | 10 |
| Draughtsmen Other technicians | 41,370 38,280 | 360 560 | 40 20 | 41,770 38,860 | 5,270 $\mathbf{2 , 0 6 0}$ | 20 | 120 50 | 1,460 1,130 | 10 | 10 20 |
| Clerical and office staff (including works office) | 62,670 | 87,840 | 9,300 | 159,810 | 420 | 240 | 590 | 1,300 | 2,520 | 2,020 |
| Other administrative, technical and commercial staff | 43,380 | 6,150 | 490 | 50,020 | 390 | 20 | 170 | 920 | 50 | 170 |
| Craftsmen in skilled occupations: normal method of entry by apprenticeship or equivalent training | 386,020 | 2,130 | 100 | 388,250 | 53,210 | 10 | 1,800 | 4,430 | 40 | 70 |
| Production workers <br> Tool makers, tool room fitters | 17,890 | - | - | 17,890 | 1,610 | - | 90 | 160 | - | - |
| Machine tool setters, setter operators (not tool room) | 27,230 | 70 | - | 27,300 | 1,000 | - | 140 | 520 | 20 |  |
| Turners | 34,700 | 70 | - | 34,770 | 4,350 | 10 | 220 | 470 | - | 50 |
| Other skilled machine tool operators | 42,750 | 460 | 30 | 43,240 | 3,400 | - | 290 | 740 | 10 | 50 |
| Electrical fitters, testers, etc. | 4,310 | 130 | - | 4,440 | 240 | - | 10 | 70 | - |  |
| Other fitters, fitter assemblers and erectors | 77,800 | 110 | - | 77,910 | 7,450 | - | 490 | 960 | - |  |
| Electricians <br> Platers (boiler and construction shop | 4,730 | - | - | 4,730 | 460 | - | 10 | 40 | - | - |
| work) | 13,710 | - | - | 13,710 | 2,290 | - | 110 | 110 | - | - |
| Plumbers, pipe fitters | 4,420 | - | - | 4,420 | 230 | - | - | 90 | - |  |
| Welders | 28,760 | 150 | - | 28,910 | 2,080 | - | 110 | 660 | - |  |
| Sheet metal workers | 14,130 | 30 | - | 14,160 | 1,600 | - | 180 | 130 | - |  |
| Pattern makers (wood or metal) | 3,630 | - | - | 3,620 | 380 | - | - | - | - | - |
| Instrument makers and instrument mechanics | 940 | 30 | 10 | 980 | 10 | - | - | 10 | - | - |
| Coach or vehicle body builders (wood or metal) | 90 | - | _ | 90 | - | - | - |  |  |  |
| Coach trimmers | 50 | - | - | 50 | - | - | - | - | - |  |
| Inspectors and markers-off | 18,020 | 650 | 40 | 18,710 | 240 | - | - | 70 | - | 20 |
| Moulders and coremakers (foundry) | 5,080 | 90 | - | 5,170 | 290 | - | 30 | 40 | - | - |
| Smiths, forgemen | 1,250 | - | - | 1,250 | 50 | - | - | 10 | - |  |
| Carpenters and joiners | 1,910 | - | - | 1,910 | 90 | - | - | - | - |  |
| Other woodworkers | 1,920 | - | - | 1,920 | 60 | - | - | - | - |  |
| Bricklayers | 740 | - | - | 740 | 10 | - | - | - | - | - |
| Foremen and charge hands not allocated elsewhere | 14,540 | 160 | 20 | 14,720 | 20 | - | 20 | 90 | - | - |
| Other skilled workers (apprentice trained or equivalent) | 15,850 | 180 | 20 | 16,030 | 1,220 | - | 60 | 100 | 10 | - |
| Apprentices taking general course | 24,910 | - | - | 24,910 | 24,910 | - | - | - | - | - |
| Maintenance workers |  |  |  |  |  |  |  |  |  |  |
| Instrument and control mechanics | 380 | - | - | 380 | - | - | - | - | - | - |
| Maintenance fitters, millwrights and other mechanics | 13,240 | - | - | 13,240 | 790 | - | 40 |  | - | - |
| Electricians | 5,860 | - | - | 13,240 | 380 | - | 40 | 130 | - | - |
| Bricklayers | 450 | - | - | 450 | - | - | - | - | - |  |
| Carpenters and joiners Other skilled workers | 1,750 | - | - | 1,750 | - | - | - | - | - | - |
| Other skilled workers (apprentice trained or equivalent) | 4,990 | - | - | 4,990 | 50 | - | - | 20 | - | - |
| Production workers in occupations where degree of skill acquired by |  |  |  |  |  |  |  |  |  |  |
| Machinists | 75,430 | 43,470 | 7,980 3,460 | 210,520 95,660 | - | - | 1,350 880 | 5,450 3,240 | 180 120 | 1,260 |
| Assemblers and viewers | 25,470 | 20,320 | 3,410 | 49,200 | - | - | 160 | 3,240 730 | 120 30 | 420 |
| Other production workers who need at least one month's experience or training before becoming reasonably proficient | 58,240 | 6,310 | 1,110 | 65,660 | - | - | 310 | 1,480 | 30 | 270 |
| Other employees | 136,850 | 16,070 | 12,040 | 164,960 | - | 10 | 260 | 420 |  | 100 |
| Stores, warehouse, packers and despatch workers | 35,620 | 3,710 | 570 | 39,900 | - | 10 | 260 90 | 420 | - | 100 |
| Road transport drivers | 11,620 |  | 570 | 11,680 | - | - | 90 | 200 |  | 20 |
| Lanteen staff | 740 52.460 | 6,560 | 3,450 | 10,840 | - | 10 |  |  | - |  |
| Other employees | 36,410 | 5,170 | 480 7,540 | 53,420 $\mathbf{4 9 , 1 2 0}$ | - | - | 10 160 | 80 140 | - | 80 |

[^104]*Those industries which comprise industry Order VII of the Standard Industrial Classification 1968.
Source: Gazette, April 1971.

## 103

Establishments with 11 or more employees

| (1) | Males | Females |  | Total males and females | Apprentices and others being trained (included in cols. (2)-(5)) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fulltime | Part- <br> time |  |  |  |  |  |  |  |
|  |  |  |  |  | Apprentices <br> Males $\quad \mathrm{Fe}$ - |  | Others being trained Males |  | Females |  |
|  | (2) | (3) | (4) |  | (6) | (7) | Aged under 18 <br> (8) | Aged 18 and over (9) | Aged under 18 <br> (10) | Aged 18 and over <br> (11) |
| Total employees | 91,050 | 45,760 | 8,330 | 145,140 | 4,180 | 40 | 550 | 1,720 | 410 | 1,290 |
| Administrative, technical and clerical staff Managers, works superintendents, departmental | 31,730 | 14,640 | 1,960 | 48,330 | 750 | 10 | 90 | 600 | 190 | 190 |
| Managers, works superintendents, departmental managers | 7,860 | 290 | 10 | 8,160 | - | - |  | 120 | 190 | 190 |
| Scientists and technologists | 2,180 | 20 | 10 | 2,200 | 160 | - | - | 120 |  |  |
| Draughtsmen | 2,310 | 50 | - | 2,360 | 60 | 10 | 10 | 70 |  |  |
| Other technicians | 7,540 | 90 | 10 | 7,640 | 500 | 10 | 10 | 250 | - |  |
| Clerical and office staff (including works office) | 5,940 | 12,370 | 1,840 | 20,150 | 10 | _ | 70 | 50 | 180 | 170 |
| staff | 5,900 | 1,820 | 100 | 7,820 | 20 | - | - | 90 | 10 | 20 |
| Craftsmen in skilled occupations: normal method of entry by apprenticeship or equivalent training | 31,340 | 1,790 | 270 | 33,400 | 3,430 | 30 | 250 | 580 | 10 | 10 |
| Production workers |  |  |  |  |  |  |  |  |  |  |
| Tool makers, tool room fitters | 2,560 | - | - | 2,560 | 330 | - | 10 | 40 | - | - |
| Machine tool setters, setter operators (not tool room) | 2,860 1,320 | 20 | - | 2,860 | 90 | - | 30 | 60 | - | - |
| Turners Other skilled machine tool operators | 1,320 1,280 | 20 60 | - | 1,340 1,340 | 80 70 | - | 10 20 | 30 | - | - |
| Electrical fitters, testers, etc. | 1,270 | 30 | - | 1,300 | 80 | - | 10 | 110 |  |  |
| Other fitters, fitter assemblers and erectors | 2,550 | 70 | 30 | 2,650 | 110 | - | 10 | 90 | - | - |
| Electricians | 400 | - | - | 400 | 30 | _ | - | 90 | - | - |
| Platers (boiler and construction shop work) | 20 | - | - | 20 | 30 | - | - | - | - | - |
| Plumbers, pipe fitters | 140 | - | - | 140 | - | _ | - | - |  | - |
| Welders | 250 | - | - | 250 | - | - | - | - | - | - |
| Sheet metal workers | 1,020 | - | - | 1,020 | 30 | - | - | 10 | - |  |
| Pattern makers (wood or metal) | 30 | - | - | 1.30 | 30 | - | - | 10 | - | - |
| Instrument makers and instrument mechanics | 4,060 | 210 | - | 4,270 | 520 | - | 100 | 80 | - | - |
| Coach trimmers | 10 | - |  | 10 | 52 | _ | 100 | 80 | - | - |
| Inspectors and markers-off | 2,310 | 400 | 20 | 2,730 | - | - | - | 30 | - | - |
| Moulders and coremakers (foundry) | 40 | - | - | 2,70 | - | - |  | 30 | - | - |
| Smiths, forgemen | 30 | _ | - | 30 | _ | _ | - | - | - | - |
| Carpenters and joiners | 80 | - | - | 80 | - | - | - | - | - | - |
| Other woodworkers | 310 | - | - | 310 | - | - | 20 | 50 | - | - |
| Foremen and charge hands not allocated elsewhere | 2,310 | 200 | - | 2,510 | - | - | 20 | 20 | - | - |
| Other skilled workers (apprentice trained or equivalent) | 4,450 | 630 | 80 | 5,160 | , 270 | 10 | 40 | 60 | _ | 10 |
| Apprentices taking general course | 1,780 | 10 | - | 1,790 | 1,780 | 10 |  | 6 | _ | 10 |
| Maintenance workers |  |  |  |  |  |  |  |  |  |  |
| Instrument and control mechanics | 170 | - | - | 170 | - | - | - | - | - | - |
| Maintenance fitters, millwrights and other mechanics | 860 | _ | _ | 860 | 20 | _ | _ | - | - | - |
| Electricians | 380 | - | - | 380 | 10 | - | - | - | - | - |
| Bricklayers | 10 | - | - | 10 | - | - | _ | _ | - | - |
| Carpenters and joiners | 150 | - | - | 150 | - | - | - | - | - | - |
| Other skilled workers (apprentice trained or equivalent) | 690 | 160 | 140 | 990 | 10 | 20 | 10 | - | 10 | _ |
| Production workers in occupations where degree of skill acquired by experience |  |  |  |  |  |  |  |  |  |  |
| and/or some training Machinists | 17,830 6,790 | $\mathbf{2 4 , 6 9 0}$ 5,590 | 4,210 680 | 46,730 13,060 | - | - | 210 70 | 510 280 | 210 90 | 1,000 260 |
| Assemblers and viewers | 5,540 | 15,040 | 2,670 | 23,250 | - | - | 60 | 130 | 80 | 510 |
| Other production workers who need at least one month's experience or training before becoming reasonably proficient | 5,500 | 4,060 | 860 | 10,420 | - | - | 80 | 100 | 40 | 230 |
| Other employees | 10,150 | 4,640 | 1,890 | 16,680 | - | - | - | 30 | - | 90 |
| Stores, warehouse, packers and despatch workers | 4,150 | 1,490 | 220 | 5,860 | - | - | - | 10 | - | 30 |
| Road transport drivers | 850 | - | 60 | 910 | - | - | - | - | - | - |
| Canteen staff | 50 | 910 | 420 | 1,380 | - | - | - | 10 | - | - |
| Labourers | 2,580 | 140 | 100 | 2,820 | - | - | - | - | - | - |
| Other employees | 2,520 | 2,100 | 1,090 | 5,710 | - | - | - | 10 | - | 60 |

[^105]Occupations of employees in engineering and related industries, May 1970

## Electrical engineering*

Establishments with 11 or more employees

| (1) | Males | Females |  | Total males and females <br> (5) | Apprentices and others being trained (included in cols. (2)-(5) ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Full- } \\ & \text { time } \end{aligned}$ | Parttime |  | Apprentice <br> Males | $\mathrm{Fe}-$ males | Others being trained Males |  | Females |  |
|  |  |  |  |  |  |  | Aged under 18 (8) | Aged 18 and over (9) | Aged under 18 (10) | Aged 18 and over <br> (11) |
| Total employees | 517,340 | 259,240 | 70,050 | 846,630 | 23,890 | 170 | 2,330 | 10,110 | 2,950 | 8,520 |
| Administrative, technical and clerical staff | 212,650 | 79,250 | 8,420 | 300,320 | 8,000 | 160 | 390 | 4,590 | 1,230 | 1,200 |
| Managers, works superintendents, departmental managers | 39,520 | 1,050 | 40 | 40,610 | - | - | 10 | 440 | - | - |
| Scientists and technologists | 27,120 | 750 | 10 | 27,880 | 2,250 | 10 | 110 | 720 410 |  | 60 |
| Draughtsmen | 16,340 | 430 2,060 | 10 190 | 16,780 54,680 | 1,270 3,980 | 10 | 110 130 | 410 1,470 |  | 80 |
| Other technicians Clerical and office staff (including works office) | 52,430 41,320 | 66,880 | 190 7,100 | 54,680 $\mathbf{1 1 5 , 3 0 0}$ | 3,980 | 90 | 130 90 | 1,470 | 1,150 | 910 |
| Other administrative, technical and commercial staff | 35,920 | 8,080 | 1,070 | 45,070 | 380 | 30 | 50 | 860 | 80 | 150 |
| Craftsmen in skilled occupations: normal method of entry by apprenticeship or equivalent training | 131,740 | 4,610 | 950 | 137,300 | 15,880 | 10 | 690 | 1,730 | - | 160 |
| Tool makers, tool room fitters Machine tool setters, setter operators (not tool room) | 10,990 | - | - | 10,990 | 1,160 | - | 40 | 90 | - | - |
|  | 11,220 | - | - | 11,220 | 170 | - | 10 | 180 | - | - |
|  | 4,180 | 10 | - | 4,190 | 400 | - | 10 | - |  | - |
| Other skilled machine tool operators | 6,610 | 50 | - | 6,660 | 320 | - | 30 | 40 |  |  |
| Electrical fitters, testers, etc. | 14,550 | 620 | 160 | 15,330 | 1,410 | - | 350 | 300 |  | 60 |
| Other fitters, fitter assemblers and erectors | 13,960 | 230 | 10 | 14,200 | 740 | - | 30 | 180 | - | - |
| Electricians | 2,700 | 30 | - | 2,730 | 910 | - | 10 | 40 | - | 10 |
| Platers (boiler and construction shop work) | 320 | - | - | 320 | 10 | - | - | - |  | - |
| Plumbers, pipe fitters | 270 | - | - | 270 | - | - | $\overline{-}$ | 5 |  | - |
| Welders | 2,590 | 20 | - | 2,610 | 60 | - | 10 | 50 | - | - |
| Sheet metal workers | 4,400 | 30 | 10 | 4,440 | 240 | - | 80 | 70 |  | - |
| Pattern makers (wood or metal) | 450 | - | 5 | 450 | 40 | - | - | - |  | - |
| Instrument makers and instrument mechanics | 2,730 | 40 | 50 | 2,820 | 360 | - | 10 | 30 | - | - |
| Inspectors and markers-off | 9,580 | 1,340 | 530 | 11,450 | 90 | - | 10 | 100 | - | 20 |
| Moulders and coremakers (foundry) | 630 | 10 | - | 640 | 10 | - | 10 | - | - | - |
| Smiths, forgemen | 60 | - | - | 60 | - | - | - | - | - | - |
| Carpenters and joiners | 490 | - | - | 490 | 10 | - | - | - |  | - |
| Other woodworkers | 670 | 30 | - | 700 | 20 | - | 10 | - | - | - |
| Foremen and charge hands not allocated elsewhere | 11,220 | 1,620 | 110 | 12,950 | - | - | - | 230 | - | 30 |
| Other skilled workers (apprentice trained or equivalent) | 8,900 | 550 | 80 | 9,530 | 930 | 10 | 80 | 280 | - | 40 |
| Apprentices taking general course | 8,050 | - | - | 8,050 | 8,050 | - | - | - | - | - |
| Maintenance workers |  |  |  |  |  |  |  |  |  |  |
| Instrument and control mechanics | 290 | - | - | 290 | - | - | - | 10 | - | - |
| Maintenance fitters, millwrights and other mechanics | 7,940 | 10 | - | 7,950 | 420 | - | - | 60 | - | - |
| Electricians | 4,250 |  | - | 4,250 | 290 | - | - | 60 |  |  |
| Bricklayers | 180 | - | - | 180 | - | - |  |  |  |  |
| Carpenters and joiners | 1,200 | - | - | 1,200 | 10 | - | - | - | - | - |
| Other skilled workers (apprentice trained or equivalent) | 3,310 | 20 | - | 3,330 | 230 | - | - | 10 | - | - |
| Production workers in occupations where degree of skill acquired by experience and/or some training Machinists Assemblers and viewers | 104,630 | 154,360 | 50,840 | 309,830 | - | - | 1,060 |  | 1,680 |  |
|  | 33,880 | 22,480 | 7,150 | 63,510 | - | - | 1,060 | 1,010 | 1,680 | 6,970 |
|  | 25,800 | 98,460 | 33,310 | 157,570 | - | - | 370 | 1,060 | 900 | 3,980 |
| Other production workers who need at least one month's experience or training before becoming reasonably proficient | 44,950 | 33,420 | 10,380 | 88,750 | - | - | 480 | 1,060 | 640 | 3,580 2,210 |
| Other employees <br> Stores, warehouse, packers and despatch workers | 68,320 | 21,020 | 9,840 | 99,180 | 10 | - | 190 | 330 | 40 | 190 |
|  | 22,770 | 4,700 | 950 | 28,420 | - | - | 80 | 110 | - | 20 |
| Road transport drivers | 5,650 | 40 | - | 5,690 | - | - |  | 10 | - | 20 |
| Canteen staff | 600 | 5,090 | 2,330 | 8,020 | 10 | - | - | 20 | 10 |  |
| Labourers | 17,600 | 580 | 1,010 | 19,190 | 10 | - | - | 20 | - | - |
| Other employees | 21,700 | 10,610 | 5,550 | 37,860 | - | - | 110 | 170 | 30 | 170 |

[^106]| (1) | Males | Females |  | Total males and females | Apprentices and others being trained (included in cols. (2)-(5)) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fulltime | Parttime |  |  |  |  |  |  |  |
|  |  |  |  |  | Apprentic Males | S $\mathrm{Fe}-$ males | Others being trained Males |  | Females |  |
|  |  |  |  |  | (6) | (7) | Aged under 18 <br> (8) | Aged 18 and over (9) | Aged under 18 <br> (10) | Aged 18 and over (11) |
| Total employees | 113,870 | 5,340 | 1,240 | 120,450 | 9,580 | 70 | 150 | 280 | 110 | 120 |
| Administrative, technical and clerical staff Managers, works superintendents, departmental | 17,070 | 3,960 | 400 | 21,430 | 680 | 50 | 30 | 100 | 110 | 110 |
| managers | 5,740 | 70 | 10 | 5,820 | - | - | - | - |  |  |
| Scientists and technologists | 800 | 10 | - | 810 | 10 | - | - | 10 |  | - |
| Draughtsmen | 3,140 | - | - | 3,140 | 650 | - | - | 10 |  |  |
| Other technicians | 1,480 | 30 | - | 1,510 | 6 | - | - | 10 |  | 10 |
| Clerical and office staff (including works office) | 4,060 | 3,390 | 310 | 7,760 | 20 | 30 | 30 | 70 | 110 | 100 |
| staff | 1,850 | 460 | 80 | 2,390 | - | 20 | - | - | - | - |
| Craftamen in skilled occupations: normal method of entry by apprenticeship or equivalent tralning | 66,260 | 160 | - | 66,420 | 8,900 | 20 |  |  |  |  |
| Production workers |  |  |  |  |  |  |  |  |  |  |
| Platers | 6,300 | - | - | 6,300 | 510 | - | 10 | - | - | - |
| Riveters, hand, pneumatic, etc. | 630 | - | - | 630 | 20 | - | - | - |  | - |
| Holders on | 200 | - | - | 200 |  | - | - | - | - |  |
| Caulkers, hand and machine | 2,210 | - | - | 2,210 | 140 | - | - | - | - | - |
| Burners | 2,220 | - | - | 2,220 | 120 | - | - | 10 | - | - |
| Welders | 8,300 | - | - | 8,300 | 650 | _ | 10 | 30 |  | - |
| Shipwrights, boatwrights (including loftsmen) | 7,830 | - | - | 7,830 | 1,000 | - | 20 | 80 | - | - |
| Riggers | 1,390 | 30 | - | 1,390 | 60 | - | - |  |  | - |
| Joiners and other woodworkers | 6,040 | 30 | - | 6,070 | 760 | 10 | 10 | - |  | - |
| Drillers | 880 840 | - | - | 880 | 70 | - | - | - | - | - |
| Coppersmiths | 870 | - | - | 870 | 110 | - | - | - |  |  |
| Sheet iron/metal workers | 1,880 | - | - | 1,880 | 250 | _ | - | - | - | - |
| Mechanics/fitters | 8,370 | - | - | 8,370 | 1,420 | - | 30 | 20 | - |  |
| Turners | 1,170 | - | - | 1,170 | 80 | - | 30 | 20 | - | - |
| Electricians | 4,520 | 20 | - | 4,540 | 680 | _ | - | - | - | - |
| Plumbers | 4,390 | - | - | 4,390 | 690 | - | - | 10 |  | - |
| Painters and decorators | 2,320 | - | - | 2,320 | 120 | - | 10 | 10 | - | - |
| Foremen and charge hands not allocated elsewhere | 570 | - | - | 570 | - | - | - | - | - | - |
| Other skilled workers (apprentice trained or equivalent) | 1,460 | 50 | - | 1,510 | 90 | _ | - | - | - | - |
| Apprentices taking general course | 1,900 | - | - | 1,900 | 1,900 | - | - | - | - | - |
| Maintenance workers |  |  |  |  |  |  |  |  |  |  |
| Instrument and control mechanics | 10 | - | - | 10 | - | - | - | - | - | - |
| Maintenance fitters, millwrights and other mechanics | 660 | - | - | 660 | 60 | - | _ | _ | - | - |
| Electricians | 840 | - | - | 840 | 120 | - | - | - | - | - |
| Bricklayers | 40 | - | - | 40 | 10 | - | - | 10 | - | - |
| Maintenance joiners and other woodworkers | 150 | - | - | 150 | 10 | - | - | 10 | - | - |
| Other skilled workers (apprentice trained or equivalent) | 270 | 60 | - | 330 | 30 | 10 | - | - | - | - |
| Production workers in occupations where degree of skill acquired by experience |  |  |  |  |  |  |  |  |  |  |
| Redleaders | 1,620 | - | - | 1,620 | - | - | - | - | - | 10 |
| Stagers | 1,650 | 10 | - | 1,650 | - | _ | - | - | - | - |
| Crane and winch drivers | 1,550 | 10 | - | 1,560 | - | - | - | - | - | - |
| Other semi-skilled production workers who need at least one month's experience or training before becoming reasonably proficient | 8,170 | 100 | - | 8,270 | - | - | - | 20 | - | 10 |
| Other employees | 17,550 | 1,110 | 840 | 19,500 | - | - | 30 | - | - | - |
| Stores, warehouse workers | 1,100 | - | - | 1,100 | - | - | 10 | - | - | - |
| Road and yard transport drivers | 710 | - | - | 710 | - | - | - | - | - | - |
| Canteen staff | 40 | 530 | 180 | 750 | - | - | - | - | - | - |
| Labourers | 14,480 | 390 | 150 | 15,020 | - | _ | 10 | - | - | - |
| Other employees | 1,220 | 190 | 510 | 1,920 | - | - | 10 | - | - | - |

Note: For definition of skilled and semi-skilled operatives see note to Table 99.
*Minimum List Heading 370.1 which forms part of industry Order X of the Standard Industrial Classification 1968. The coverage for industry Order X (i.e. shipbuilding, ship repairing and marine engineering) is less complete than for the other industries surveyed, but nevertheless represents the greater part of the industry Order.
Source: Gazette, April 1971

Marine engineering*

| (1) | Males | Females |  | Total males and females <br> (5) | Apprentices and others being trained (included in cols. (2)-(5)) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fulltime | Parttime |  | Apprentic Males | $\mathrm{Fe}-$ males | Others being trained Males |  | Females |  |
|  |  |  |  |  | (6) | (7) | Aged under 18 (8) | Aged 18 and over (9) | Aged under 18 (10) | Aged 18 and over (11) |
| Total employees | 23,340 | 2,180 | 370 | 25,890 | 1,950 | 10 | 70 | 240 | 40 | 40 |
| Administrative, technical and clerical staff | 5,970 | 1,720 | 70 | 7,760 | 130 | 10 | 10 | 40 | 30 | 40 |
| Managers, works superintendents, departmental managers | 1,350 | 30 | - | 1,380 | 40 | - | - | - | - | - |
| Scientists and technologists | 580 | 30 | - | 610 | 40 | - | - |  |  |  |
| Draughtsmen | 1,020 | 30 | - | 1,050 | 70 | - | - | 30 | - |  |
| Other technicians Clerical and office staff (including works office) | 1,260 1,270 | 40 1,460 | 70 | 1,300 $\mathbf{2 , 8 0 0}$ | 20 | - | 10 | 10 | 30 | 40 |
| Clerical and office staff (including works office) Other administrative, technical and commercial staff | 1,270 490 | 1,460 130 | 70 | 2,800 620 | - | 10 | 10 | 10 | 30 | 40 |
| Craftsmen in skilled occupations: normal method of entry by apprenticeship or equivalent training | 10,650 | 30 | - | 10,680 | 1,820 | - | 40 | 110 | - | - |
| Production workers <br> Tool makers, tool room fitters |  |  |  | 280 | 40 |  |  | - |  |  |
| Tool makers, tool room fitters Machine tool setters, setter operators (not | 280 | - | - | 280 | 40 | - | - | - | - | - |
| tool room) | 150 1,530 | - | - | 150 $\mathbf{1 , 5 3 0}$ | 330 | - | - | 10 | - | - |
| Other skilled machine tool operators | 630 | - | - | 630 | 30 | - | - | - | - | - |
| Other fitters, fitter assemblers and erectors | 3,390 | 10 | - | 3,400 | 680 | - | 40 | 60 | - | - |
| Electricians | 280 | 10 | - | 290 | 50 | - | - | - | - | - |
| Platers (boiler and construction shop work) | 580 | - | - | 580 | 90 | - | - | 10 | - | - |
| Plumbers, pipe fitters | 300 | - | - | 300 | 30 | - | - | - | - | - |
| Welders | 680 | - | - | 680 | 50 | - | - | 20 | - | - |
| Sheet metal workers | 180 | - | - | 180 | 40 | - | - | - | - | - |
| Pattern makers (wood or metal) | 230 | - | - | 230 | 10 | - | - | - | - | - |
| Inspectors and markers-off Moulders and coremakers (foundry) | 230 | 10 | - | 240 | 20 | - | - | - | - | - |
| Smiths, forgemen | 100 | - | - | 100 | 10 | - | - | - | - | - |
| Carpenters and joiners | 80 | - | - | 80 | - | - | - | - | - |  |
| Other woodworkers | 30 | - | - | 30 | 10 | - | - | - | - | - |
| Foremen and charge hands not allocated elsewhere | 90 | - | - | 90 | - | - | - | - | - | - |
| Other skilled workers (apprentice trained or equivalent) | 580 | - | - | 580 | 50 | - | - | 10 | - | - |
| Apprentices taking general course | 320 | - | - | 320 | 320 | - | - | - | - | - |
| Maintenance workers Instrument and control mechanics Maintenance fitters, millwrights and other mechanics <br> Electricians Bricklayers Carpenters and joiners Other skilled workers (apprentice trained or equivalent) |  |  |  |  |  |  |  |  |  |  |
|  | 20 | - | - | 20 | - | - | - | - | - | - |
|  | 190 | - | - | 190 | 10 | - | - | - | - | - |
|  | 200 | - | _ | 200 | 40 | - | _ | - | - | - |
|  | 20 | - | - | 20 |  | - | - | - | - | - |
|  | - 80 | - | - | 80 | - | - | - | - | - | - |
|  | 50 | - | - | 50 | - | - | - | - | - | - |
| Production workers in occupations where degree of skill acquired by experience |  |  |  |  |  |  |  |  |  |  |
| Machinists | 1,390 | 80 | - | 1,610 | - | - | 10 10 | 80 30 | - | - |
| Other production workers who need at least one month's experience or training before becoming reasonably proficient | 100 | - | - | 100 | - | - | - | 3 | - | - |
|  | 1,040 | - | - | 1,040 | - | - | - | 50 | - | - |
| Stores, warehouse, packers and despatch workers | 4,190 | 350 | 300 | 4,840 | - | - | 10 | 10 | 10 | - |
|  | 510 | 10 | - | 520 |  |  | 10 |  |  | - |
| Road transport drivers | 120 | 30 | - | 150 |  | - | - |  |  | - |
| Canteen staff | - | 170 | 60 | 230 |  | - |  | - | - | - |
| Labourers | 2,320 | 60 | 10 | 2,390 |  | - | - | - | - |  |
| Other employees | 1,240 | 80 | 230 | 1,550 | - | - | 10 | 10 | 10 | - |

[^107]*Minimum List Heading 370.2 which forms part of industry Order $X$ of the Standard Industrial Classification 1968. The coverage for industry Order $X$ (i.e. shipbuilding, ship repairing and marine engineering) is less complete than for the other industries surveyed, but nevertheless represents the greater part of the industry Order.
Source: Gazette, April 1971

| (1) | Males | Females |  | Total males and females | Apprentices and others being trained (included in cols. (2)-(5) ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fulltime | Parttime |  |  |  |  |  |  |  |
|  |  |  |  |  | Apprentice Males | Fe males | Others being trained Males |  | Females |  |
|  |  |  |  |  | (6) | (7) | Aged under 18 (8) | Aged 18 and over (9) | Aged under 18 (10) | Aged 18 and over (11) |
| Total employees | 706,620 | 91,550 | 13,740 | 811,910 | 31,420 | 230 | 2,170 | 6,790 | 1,120 | 1,570 |
| Administrative, technical and clerical staff | 180,250 | 50,410 | 3,590 | 234,250 | 9,190 | 230 | 300 | 2,760 | 1,030 | 1,060 |
| Managers, works superintendents, departmental managers | 38,920 | 390 | - | 39,310 | - |  | - | 190 |  | 1,060 |
| Scientists and technologists | 15,880 | 170 | - | 16,050 | 2,730 | 20 | - | 340 |  | 10 |
| Draughtsmen. | 15,450 | 100 | - | 15,550 | 1,860 | - | 60 | 520 | - | 10 |
| Other technicians | 35,870 | 940 | 20 | 36,830 | 3,200 | - | - | 670 | - | 10 |
| Clerical and office staff (including works office) | 47,520 | 44,790 | 3,380 | 95,690 | 630 | 200 | 180 | 650 | 970 | 1,000 |
| Other administrative, technical and commercial staff | 26,610 | 4,020 | 190 | 30,820 | 770 | 10 | 60 | 390 | 60 | 40 |
| Craftsmen in skilled occupations: normal method of entry by apprenticeship or equivalent training | 228,810 | 1,060 | 50 | 229,920 | 22,230 | - | 950 | 1,920 | - | 60 |
| Production workers |  |  |  |  |  |  |  |  |  |  |
| Tool makers, tool room fitters | 18,100 | - | - | 18,100 | 1,310 | - | 40 | 20 | - | - |
| Machine tool setters, setter operators (not tool room) | 18,010 | 10 | - | 18,020 | 180 | - | 40 | 290 | - |  |
| Turners | 7,290 | 50 | - | 7,290 | 650 | - | 10 | 50 | - | - |
| Other skilled machine tool operators | 17,460 | 50 | - | 17,510 | 650 | - | 110 | 230 | - |  |
| Electrical fitters, testers, etc. | 4,320 | 30 | - | 4,350 | 230 | - | - | - | - |  |
| Other fitters, fitter assemblers and erectors | 37,870 | 160 | - | 38,030 | 2,280 | - | 100 | 390 | - | 40 |
| Electricians | 3,760 | - | - | 3,760 | 400 | - | - | 40 | - | - |
| Platers (boiler and construction shop work) | 840 | - | - | 840 | 110 | - | - | 10 | - |  |
| Plumbers, pipe fitters | 650 | $\overline{0}$ | $\overline{0}$ | 650 | 10 | - | - |  | - |  |
| Welders | 9,270 | 40 | 10 | 9,320 | 410 | - | 150 | 80 | - | - |
| Sheet metal workers | 9,470 | - | - | 9,470 | 780 | - | 20 | 50 | - | - |
| Pattern makers (wood or metal) | 1,720 | - | - | 1,720 | 70 | - | - | - | - | - |
| Instrument makers and instrument mechanics | 480 | - | - | 480 | - | - | - | - | - | - |
| Coach or vehicle body builders (wood or metal) | 10,240 | - | - | 10,240 | 1,280 | - | 170 | 190 | - | - |
| Coach trimmers | 3,630 | 120 | - | 3,750 | 140 | - | 20 | 20 | - | - |
| Inspectors and markers-off | 22,400 | 520 | 10 | 22,930 | 160 | - | 40 | 130 | - | 20 |
| Moulders and coremakers (foundry) | 740 | 20 | - | 760 | 20 | - | - | 10 | - | - |
| Smiths, forgemen | 1,410 | - | - | 1,410 | 120 | - | 20 | 10 | - | - |
| Carpenters and joiners | 2,020 | - | - | 2,020 | 110 | - | - | 30 | - | - |
| Other woodworkers | 1,840 | - | 30 | 1,870 | 60 | - | - | 10 | - | - |
| Bricklayers | 10 | - | - | 10 | - | - | - |  | - | - |
| Foremen and charge hands not allocated elsewhere | 7,170 | 50 | - | 7,220 | - | - | - | 150 | - | - |
| Other skilled workers (apprentice trained or equivalent) | 14,290 | 60 | - | 14,350 | 520 | - | 160 | 120 | - | - |
| Apprentices taking general course | 11,670 | - | - | 11,670 | 11,670 | - | - | - | - | - |
| Maintenance workers |  |  |  |  |  |  |  |  |  |  |
| Instrument and control mechanics | 220 | - | - | 220 | - | - | - | - | - | - |
| Maintenance fitters, millwrights and other mechanics | 11,660 | - | - | 11,660 | 630 | - | 60 | 50 | - | - |
| Electricians | 6,180 | - | - | 6,180 | 300 | - | 10 | 30 | - | - |
| Bricklayers | 540 | - | - | 540 | - | - | - | 10 | - | - |
| Carpenters and joiners | 1,450 | - | - | 1,450 | 20 | - | - | 10 | - | - |
| Other skilled workers (apprentice trained or equivalent) | 4,100 | - | - | 4,100 | 120 | - | - | - | - | - |
| Production workers in occupations where degree of skill acquired by experience |  |  |  |  |  |  |  |  |  |  |
| and/or some training | 188,860 61,750 | 29,000 9,480 | $\mathbf{5 , 0 7 0}$ 2,130 | 222,930 73,360 | - | - | 740 310 | 1,900 | 60 20 | 140 |
| Assemblers and viewers wher need at least one |  |  |  |  |  |  |  |  |  | 220 |
| Other production workers who need at least one month's experience or training before becoming reasonably proficient | 68,020 | 6,340 | 390 | 74,750 | - | - | 260 | 900 | 20 | 60 |
| Other employees | 108,700 | 11,080 | 5,030 | 124,810 | - | - | 180 | 210 | 30 | 30 |
| Stores, warehouse, packers and despatch workers | 34,680 | 2,760 | 220 | 37,600 | - | - | 60 | 40 | - | 10 |
| Road transport drivers | 8,930 | 100 |  | $\mathbf{9 , 0 3 0}$ $\mathbf{5} 790$ | - | - | - | - | - |  |
| Canteen staff | 660 29,540 | 3,630 810 | 1,500 600 | $\mathbf{5 , 7 9 0}$ $\mathbf{3 0 , 9 5 0}$ | - | - | 10 | 100 | - | - |
| Other employees | 34,890 | 3,780 | 2,710 | 41,380 | - | - | 110 | 70 | 30 | 20 |

[^108]Source: Gazette, April 1971.

Metal goods not elsewhere specified*
Establishments with 11 or more employees
Great Britain

| (1) | Males | Females |  | Total males and females | Apprentices and others being trained (included in cols. (2)-(5)) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fulltime | Parttime |  | Apprentice Males | $\mathrm{Fe}-$ | Others being trained Males |  | Females |  |
|  |  | (3) | (4) |  |  | (7) | Aged under 18 (8) | Aged 18 and over (9) | Aged under 18 (10) | Aged 18 and over (11) |
| Total employees | 408,270 | 142,330 | 43,920 | 594,520 | 16,980 | 130 | 3,710 | 9,730 | 2,190 | 3,920 |
| Administrative, technical and clerical staff | 81,560 | 42,650 | 6,410 | 130,620 | 1,290 | 70 | 350 | 2,050 | 1,210 | 1,160 |
| Managers, works superintendents, departmental managers | 33,460 | 1,270 | 160 | 34,890 | 11 | - | 10 | 530 70 | - | 10 |
| Scientists and technologists | 1,640 | 70 40 | 20 | 1,730 | 400 |  | 70 | 200 |  |  |
| Draughtsmen | 6,150 6,300 | 40 360 | 10 | 6,190 6,670 | 490 | - | 20 | 250 | - | 10 |
| Other technicians | 6,300 | 360 38,910 | 5,930 | 63,990 | 170 | 60 | 210 | 570 | 1,190 | 1,140 |
| Clerical and office staff (including works office) | 19,150 | 38,910 |  | 63,590 |  |  |  |  |  |  |
| Other administrative, technical and commercial staff | 14,860 | 2,000 | 290 | 17,150 | 120 | 10 | 40 | 430 | 20 | - |
| Craftsmen in skilled occupations: normal method of entry by apprenticeship or equivalent training | 142,330 | 4,260 | 970 | 147,560 | 15,690 | 60 | 1,440 | 3,090 | 30 | 40 |
| Production workers Tool makers, tool room fitters | 18,170 | 30 | 10 | 18,210 | 2,530 | - | 200 | 400 | - | - |
| Machine tool setters, setter operators (not tool room) | 16,750 | 20 | 10 | 16,770 | 510 | - | 280 20 | 750 30 | E | - |
| Turners | 6,340 | 20 | 10 | 6,370 13,260 | 800 | - | 120 | 300 | - | - |
| Other skilled machine tool operators | 13,010 | 200 | 50 | 13,260 $\mathbf{4 1 0}$ | 83 | - | 120 | - | - | - |
| Electrical fitters, testers, etc. | 360 | 50 130 | 20 | 7,850 | 650 | - | 110 | 220 | - | - |
| Other fitters, fitter assemblers and erectors Electricians | 7,700 | 130 | 20 | 7,810 | 30 | - |  | 10 | - | - |
| Electricians Platers (boiler and construction shop work) | 2,210 | - | - | 2,210 | 460 | - | 10 | 10 | - |  |
| Platers (boiler and construction shop work) Plumbers, pipe fitters | 250 | - | - | 250 | - | - | - | - | - |  |
| Welders | 7,930 | 210 | 120 | 8,260 | 670 | - | 80 | 70 |  |  |
| Sheet metal workers | 7.680 | 10 | - | 7,690 | 810 | - | 220 | 140 |  |  |
| Pattern makers (wood or metal) | 730 | - |  | 730 | 70 | - |  | 80 |  |  |
| Instrument makers and instrument mechanics | 200 | - | 20 | 220 |  | - | 10 |  |  |  |
| Coach or vehicle body builders (wood or metal) | 30 | - | - | 30 | 10 | - | - | - | - |  |
| Coach trimmers | 50 | 850 | 180 | 50 5,260 | 30 | - | 10 | 60 | - | 10 |
| Inspectors and markers-off | 4,230 | 850 | 180 | 5,260 $\mathbf{9 4 0}$ | 40 | - | 10 | 40 | - | 10 |
| Moulders and coremakers (foundry) | 870 3.920 | 70 20 | - | 940 3,940 | 50 | - | 20 | 40 | - | - |
| Smiths, forgemen | 3,920 780 | 20 | - | 3,940 780 | 20 | - | 30 | 40 | - |  |
| Carpenters and joiners Other woodworkers | 310 |  | - | 310 | 10 | - | 10 | - |  |  |
| Bricklayers | 60 | - | - | 60 | - | - | - |  |  | $\bigcirc$ |
| Foremen and charge hands not allocated elsewhere | 9,740 | 630 | 10 | 10,380 | - | - | 10 | 140 | 10 | - |
| Other skilled workers (apprentice trained or equivalent) | 15,530 | 1,640 | 490 | 17,660 | 760 | 20 | 170 | 630 | 10 | 30 |
| Apprentices taking general course | 6,560 | 40 | - | 6,600 | 6,560 | 40 | - |  |  |  |
| Maintenance workers |  |  |  |  |  |  |  | 20 |  |  |
| Instrument and control mechanics | 430 | - | - | 430 | 30 | - | - | 20 | - | - |
| Maintenance fitters, millwrights and other mechanics | 9,370 | - | - | 9,370 | 680 | - | 50 | 80 | - | - |
| Electricians | 3,710 | - | - | 3,710 | 350 | - | 20 | 40 |  | - |
| Bricklayers | 350 | - | - | 350 | - | - | - | - |  |  |
| Carpenters and joiners | 830 | - | - | 830 | 20 | - | - | - | - | - |
| Other skilled workers (apprentice trained or equivalent) | 3,820 | 340 | 60 | 4,220 | 120 | - | 60 | 30 | 10 | - |
| Production workers in occupations where degree of skill acquired by experience and/or some training Machinists <br> Assemblers and viewers <br> Other production workers who need at least one month's experience or training before becoming reasonably proficient | 106,440 | 71,300 | 22,080 | 199,820 | - | - | 1,670 | 4,170 | 830 | 2,620 |
|  | 39,170 | 28,900 | 9,660 | 77,730 | - | - | 570 | 1,530 | 250 | 990 |
|  | 10,390 | 18,330 | 5,030 | 33,750 | - | - | 50 | 90 | 120 | 460 |
|  | 56,880 | 24,070 | 7,390 | 88,340 | - | - | 1,050 | 2,550 | 460 | 1,070 |
|  | 77,940 | 24,120 | 14,460 | 116,520 | - | - | 250 | 420 | 120 | 200 |
| Stores, warehouse, packers and despatch workers | 19,420 | 9,270 | 2,270 | 30,960 | - | - | 90 | 170 | 30 | 110 |
| Road transport drivers | 8,350 | 120 | 20 | 8,490 | - | - | - | - |  |  |
| Canteen staff | 390 | 3,770 | 1,930 | 6,090 | - | - | 10 | - | - | - |
| Labourers | 27,420 | 910 | 980 | 29,310 | - | - | 90 | 140 | - | 60 |
| Other employees | 22,360 | 10,050 | 9,260 | 41,670 | - | - | 60 | 110 | 90 | 30 |

[^109]*Those industries which comprise industry Order XII of the Standard Industrial Classification 1968.
Source: Gazette, April, 1971. 1961-1970
Percentages in each age group at mid-year

| Great Britain |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Age group |  |  |  |  |  |  |  |  |
|  | 15-17 | 18-20 | 21-24 | 25-29 | 30-39 | 40-49 | 50-59 | 60-64 | 65 and over |
| Total, males and females |  |  |  |  |  |  |  |  |  |
| $1961$ | $6 \cdot 6$ | 7.4 |  | $9 \cdot 4$ |  |  |  |  |  |
| $1962$ | $6 \cdot 9$ | $7 \cdot 7$ | $8 \cdot 3$ | $9 \cdot 3$ | 19.4 | 20.5 | 19.0 |  | $3 \cdot 0$ |
| 1963 | $7 \cdot 1$ | 7.9 8.1 | 8.4 | 9.1 | 19.1 | 20.4 | 19.1 | 5.9 6.1 | 2.9 2.8 |
| 1964 | 7.1 6.5 | 8.1 8.7 | 8.4 8.7 | 9.3 | $18 \cdot 5$ | $20 \cdot 5$ | 19.3 | 6.1 6.3 | 2.8 2.7 |
| 1965 | 6.5 6.0 | 8.7 9.0 | $8 \cdot 7$ 9.1 | 9.0 8.9 | 18.4 18.1 | $20 \cdot 2$ $20 \cdot 3$ | 19.3 | 6.3 6.4 | 2.7 2.8 |
| 1967 | 6.0 5.6 | 9.0 9.3 | 9.1 9.3 | 8.9 8.8 | 18.1 17.9 | $20 \cdot 3$ 20.6 | 19.2 | $6 \cdot 5$ | 2.8 |
| 1968 | $5 \cdot 2$ | $8 \cdot 6$ | $10 \cdot 0$ | $8 \cdot 9$ | $17 \cdot 9$ | 20.6 21.1 | 19.0 | $6 \cdot 7$ | $2 \cdot 9$ |
| 1969 | 5.0 | $7 \cdot 9$ | $10 \cdot 3$ | 9.2 | $17 \cdot 9$ | 21.1 21.6 | 18.8 18.4 | 6.7 6.8 | $2 \cdot 8$ |
| 1970 | $5 \cdot 0$ | $7 \cdot 5$ | $10 \cdot 4$ | $9 \cdot 6$ | $17 \cdot 8$ | $21 \cdot 6$ 21.2 | 18.4 18.7 | 6.8 6.9 | $2 \cdot 9$ |
| Males |  |  |  |  |  |  |  |  |  |
| 1961 | 5.1 | 6.0 | $7 \cdot 5$ | $10 \cdot 1$ | 21.4 | $20 \cdot 4$ | 19.5 |  |  |
| 1962 | 5.3 | $6 \cdot 4$ | $7 \cdot 7$ | $10 \cdot 1$ | $20 \cdot 8$ | $20 \cdot 2$ | 19.4 | 6.8 6.9 | 3.4 3.2 |
| 1963 | $5 \cdot 4$ 5.4 | 6.5 | $7 \cdot 7$ | $9 \cdot 9$ | $20 \cdot 5$ | $20 \cdot 3$ | 19.4 | 6.9 7.2 | 3.2 3.1 |
| 1964 1965 | 5.4 | 6.6 | $7 \cdot 9$ | $10 \cdot 2$ | 19.8 | $20 \cdot 3$ | $19 \cdot 5$ | 7.5 | 3.1 2.9 |
| 1965 | 5.0 4.7 | 7.1 7.5 | 8.2 8.6 | 10.0 9.7 | 19.7 19.4 | $20 \cdot 0$ | $19 \cdot 3$ | 7.6 | $3 \cdot 1$ |
| 1967 | $4 \cdot 4$ | $7 \cdot 8$ | 8.8 | 9.7 9.7 | $19 \cdot 4$ 19.2 | $20 \cdot 0$ $20 \cdot 2$ | $19 \cdot 2$ | 7.7 | $3 \cdot 1$ |
| 1968 | $4 \cdot 1$ | $7 \cdot 2$ | $9 \cdot 4$ | $9 \cdot 9$ | 19.2 | $20 \cdot 2$ $20 \cdot 8$ | 19.0 18.6 | 7.9 8.0 | 3.1 3.0 |
| 1969 | $3 \cdot 9$ | 6.5 | $9 \cdot 6$ | $10 \cdot 1$ | $19 \cdot 0$ | 21.1 | 18.4 | 8.0 8.2 | 3.0 3.1 |
| 1970 | $3 \cdot 9$ | 6.2 | $9 \cdot 7$ | $10 \cdot 5$ | 18.9 | $20 \cdot 8$ | $18 \cdot 6$ | 8.2 8.2 | 3.1 3.1 |
| Females 10.0 |  |  |  |  |  |  |  |  |  |
| 1961 |  | $10 \cdot 0$ | $10 \cdot 1$ | $8 \cdot 3$ |  |  |  |  |  |
| 1962 1963 | 9.8 | 10.2 | 9.5 | $8 \cdot 0$ | 16.9 | 21.0 | 18.5 | 3.9 | 2.2 2.2 |
| 1963 1964 | $10 \cdot 2$ $10 \cdot 0$ | 10.5 10.7 | 9.5 | $7 \cdot 7$ | 16.5 | $20 \cdot 6$ | $18 \cdot 7$ | 4.0 | $2 \cdot 3$ |
| 1965 | 9.2 | 11.5 | 9.4 9.6 | 7.7 7.4 | 16.1 16.0 | 20.8 20.6 | 18.9 | $4 \cdot 1$ | $2 \cdot 3$ |
| 1966 | $8 \cdot 4$ | 11.7 | 9.9 | 7.4 7 | 16.0 15.8 | 20.6 20.9 | 19.1 19.1 | 4.2 | $2 \cdot 3$ |
| 1967 | $7 \cdot 8$ | 12.0 | $10 \cdot 3$ | $7 \cdot 2$ | 15.7 | $21 \cdot 2$ | 19.1 19.0 | 4.5 | $2 \cdot 3$ |
| 1968 | $7 \cdot 3$ | 11.0 | $11 \cdot 1$ | $7 \cdot 4$ | $15 \cdot 6$ | $21 \cdot 8$ | 19.0 | 4.5 | $2 \cdot 3$ |
| 1969 | $6 \cdot 9$ | $10 \cdot 3$ | 11.5 | $7 \cdot 7$ | 15.9 | $22 \cdot 3$ | 18.4 | 4.5 | 2.4 |
| 1970 | $6 \cdot 9$ | $9 \cdot 7$ | 11.5 | 8.0 | 16.0 | 21.9 | 18.9 | 4.6 | 2.5 2.4 |

Notes: This age analysis is derived mainly from a one per cent. sample of the national insurance records of insured persons maintained by the Department of Health and Social Security. See the Gazette, September, 1971.
For years 1950 to 1960, see the Historical Abstract, Table 151

## 110 <br> Numbers of employees (employed and unemployed), by age group and sex at June 1970, and annual changes, 1967-1970

Great Britain


| Age at June in the year | Males |  | Females |  | Age at June in the year | Males |  | Females |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1969 | 1970 |  | 1969 | 1970 |
|  | 1969 | 1970 |  |  | 1969 | 1970 | 1969 | 1970 |  |  |
| Total, aged 15 and over | 14,442 | 14,282 | 8,642 | 8,646 |  | 40 | 282 | 272 | 175 | 172 |
|  |  |  |  |  | 41 | 286 | 280 | 173 | 180 |
|  |  |  |  |  | 42 | 294 | 285 | 179 | 174 |
|  |  |  |  |  | 43 | 294 | 291 | 185 | 181 |
|  |  |  |  |  | 44 | 302 | 290 | 186 | 189 |
|  |  |  |  |  | 45 | 295 | 304 | 191 | 188 |
|  |  |  |  |  | 46 | 303 | 292 | 193 | 189 |
|  |  |  |  |  | 47 | 321 | 298 | 208 | 194 |
| 15 | 97 | 92 | 106 | 99 222 | 48 | 344 | 318 | 215 | 212 |
| 16 | 204 | 199 | 214 274 | 222 275 | 49 | 329 | 338 | 223 | 217 |
| 17 | 264 | 263 272 | 274 296 | 271 | 49 |  |  |  |  |
| 18 | 285 314 | 272 | 304 | 290 | 50 | 234 | 324 | 153 | 225 |
| 19 | 314 | 299 |  |  | 51 | 226 | 234 | 141 | 149 |
|  | 343 | 318 | 288 | 281 | 52 | 249 | 221 | 160 | 141 |
| 21 | 362 | 338 | 295 | 263 | 53 | 273 | 246 | 167 183 | 158 |
| 22 | 401 | 356 | 298 | 270 | 54 | 286 | 281 | 167 | 177 |
| 23 | 304 | 395 | 210 | 269 | 56 | 283 | 292 | 172 | 163 |
| 24 | 314 | 300 | 191 | 188 | 56 57 | 281 | 276 | 156 | 165 |
| 25 | 326 | 329 | 171 | 171 | 58 | 259 | 272 | 152 | 147 |
| 26 27 | 305 278 | 332 304 | 151 | 143 | 59 | 272 | 248 | 140 | 143 |
| 28 28 | 262 | 276 | 111 | 116 |  |  |  |  |  |
| 29 | 280 | 257 | 111 | 111 | 60 | 264 | 262 | 107 | 104 91 |
|  |  |  |  |  | 61 | 237 | 238 | 74 | 81 |
| 30 | 279 | 275 | 124 123 | 125 | 63 | 224 | 225 | 71 | 64 |
| 31 32 | 283 274 | 277 279 | 123 | 130 | 64 | 208 | 203 | 55 | 61 |
| 32 33 | 274 275 | 279 267 | 129 | 133 |  |  |  |  |  |
| 33 34 | 275 276 | 272 | 135 | 140 | 65 | 101 | 97 | 43 | 40 |
| 34 35 | 262 | 269 | 132 | 141 | 66 | 72 | 71 | 42 | 36 |
| 36 | 271 | 253 | 137 | 138 | 67 | 59 | 60 | 28 | 36 |
| 37 | 272 | 266 | 150 | 142 | 68 | 52 | 49 | 21 | 23 |
| 38 | 281 | 268 | 154 | 157 | 69 and over | 40 | 42 130 | 20 | 17 |
| 39 | 277 | 273 | 166 | 164 | 70 and over | 129 | 130 | 58 | 60 |

See footnote to Table 109.

## 112 <br> Numbers of employees (employed and unemployed), by region and age, June 1970

| Region | $\begin{aligned} & \text { Age grour } \\ & 15-19 \end{aligned}$ | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65 and over | Total 15 and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| South East | 330 | 594 | 526 | 457 | 447 | 467 | 498 | 421 | 458 | 403 | 175 | 4,775 |
| East Anglia | 35 69 | 51 95 | 43 | 39 80 | 37 | 37 86 | 44 | 40 74 | 38 86 | 34 71 | 17 28 | 414 847 |
| South West | 69 | 95 165 | 87 158 | 80 144 | 76 146 | 86 153 | 95 166 | 74 136 | 86 131 | 105 | 41 | r 8458 |
| West Midlands | 73 | 102 | 90 | 86 | 81 | 91 | 102 | 87 | 87 | 73 | 25 | 898 |
| Yorkshire and Humberside | 110 | 156 | 132 | 123 | 115 | 130 | 137 | 115 | 127 | 101 | 39 | 1,285 |
| North West | 146 | 215 | 181 | 171 | 161 | 177 | 195 | 160 | 172 | 153 | 56 | 1,788 |
| North | 74 | 99 | 83 | 79 | 79 | 85 | 94 | 88 | 84 | 68 | 18 | 850 |
| Wales | 51 | 72 | 66 | 62 | 63 | 60 | 74 | 58 | 61 | 56 | 13 | 635 |
| Scotland | 124 | 157 | 131 | 128 | 123 | 130 | 144 | 114 | 123 | 108 | 42 | 1,325 |
| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| South East | 353 | 481 | 265 | 223 | 251 | 305 | 344 | 289 | 288 | 150 | 88 | 3,037 |
| East Anglia | 34 | 36 | 16 | 19 | 22 | 23 | 27 | 23 | 19 | 12 | 4 | 235 |
| South West | 68 | 74 | 37 | 33 | 42 | 51 | 59 | 48 | 46 | 22 | 13 | 494 |
| West Midlands | 116 | 118 | 68 | 62 | 73 | 86 | 100 | 86 | 75 | 38 | 19 | 842 |
| East Midlands | 80 | 74 | 38 | 39 | 45 | 54 | 62 | 50 | 48 | 23 | 12 | 524 |
| Yorkshire and Humberside | 103 | 104 | 55 | 56 | 67 | 79 | 87 | 74 | 65 | 37 | 17 | 744 |
| North West | 146 | 145 | 92 | 88 | 97 | 120 | 135 | 109 | 114 | 53 | 26 | 1,126 |
| North | 77 | 70 | 36 | 35 | 45 | 52 | 53 | 42 | 41 | 18 | 7 | 476 |
| Wales | 50 | 48 | 24 | 27 | 30 | 36 | 40 | 30 | 28 | 14 | 6 | 332 |
| Scotland | 129 | 121 | 60 | 60 | 71 | 90 | 93 | 84 | 72 | 37 | 18 | 834 |
| Females as percentage of total employees | $50 \cdot 7$ | $42 \cdot 7$ | $31 \cdot 6$ | $31 \cdot 9$ | $35 \cdot 8$ | $38 \cdot 7$ | $39 \cdot 2$ | $39 \cdot 3$ | $36 \cdot 8$ | 25.5 | $31 \cdot 9$ | $37 \cdot 7$ |


| Age group | Regional distribution within the age group |  |  |  |  | Age distribution within regions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-39 | 40-64 | G5 and over | Total 15 and over | 15-19 | 20-39 | 40-64 | 65 and over | Total 15 and over |
| Males 100 |  |  |  |  |  |  |  |  |  |  |
| Great Britain | 100 | 100 | 100 | 100 | 100 | 8 |  |  |  | 100 |
| South East | 29 | 34 | 33 | 39 | 33 | 7 | 42 | 47 | $4$ | 100 |
| East Anglia | 3 | 3 | 3 | 4 | 3 | 8 | 41 | 47 | 4 | 100 |
| South West | 6 | 6 | 6 | 6 | 6 | 8 | 40 | 49 | 3 | 100 |
| West Midlands | 10 | 10 | 10 | 9 | 10 | 8 | 42 | 47 | 3 | 100 |
| East Midlands | 7 | 6 | 6 | 6 | 6 | 8 | 40 | 49 | 3 | 100 |
| Yorkshire and Humberside | 10 | 9 | 9 | 9 | 9 | 9 | 41 | 48 | 3 | 100 |
| North West | 13 | 12 | 13 | 12 | 13 | 8 | 41 | 48 | 3 | 100 |
| North | 7 | 6 | 6 | 4 | 6 | 9 | 40 | 49 | 2 | 100 |
| Wales | 5 | 4 | 5 | 3 | 4 | 8 | 41 | 49 | 2 | 100 |
| Scotland | 11 | 9 | 9 | 9 | 9 | 9 | 41 | 47 | 3 | 100 |
| Age group | 15-19 | 20-39 | 40-59 | 60 and over | Total 15 and over | 15-19 | 20-39 | 40-59 | 60 and over | Total 15 and over |
| Females |  |  |  |  |  |  |  |  |  |  |
| Great Britain | 100 | 100 | 100 | 100 | 100 | 13 | 39 | 41 | 7 | 100 |
| South East | 30 | 36 | 34 | 39 | 35 | 12 | 40 | 40 | 8 | 100 |
| East Anglia | 3 | 3 | 3 | 3 | 3 | 14 | 39 | 39 | 7 | 100 |
| South West | 6 | 6 | 6 | 6 | 6 | 14 | 38 | 41 | 7 | 100 |
| West Midlands | 10 | 10 | 10 | 9 | 10 | 14 | 38 | 41 | 7 | 100 |
| East Midlands | 7 | 6 | 6 | 6 | 6 | 15 | 37 | 41 | 7 | 100 |
| Yorkshire and Humberside | 9 | 8 | 9 | 9 | 9 | 14 | 38 | 41 | 7 | 100 |
| North West | 13 | 13 | 13 | 13 | 13 | 13 | 37 | 42 | 7 | 100 |
| North | 7 | 6 | 5 | 4 | 6 | 16 | 39 | 40 | 5 | 100 |
| Wales | 4 | 4 | 4 | 3 | 4 | 15 | 39 | 40 | 6 | 100 |
| Scotland | 11 | 9 | 10 | 9 | 10 | 15 | 37 | 41 | 7 | 100 |

## Great Britain

| Industry Order (Standard Industrial Classification 1968) | Number of married female employees | Percentage of total female employees |
| :---: | :---: | :---: |
| All industries and services | $\begin{aligned} & 000 \text { 's } \\ & \mathbf{5 , 3 8 8} \end{aligned}$ | 62 |
| Agriculture, forestry, fishing | - 48 | 66 |
| Mining and quarrying | 11 | 61 |
| Food, drink and tobacco | 243 | 66 |
| Coal and petroleum products | 5 | 51 |
| Chemicals and allied industries | 86 | 61 |
| Metal manufacture | 45 | 62 |
| Mechanical engineering | 135 | 65 |
| Instrument engineering | 38 | 66 |
| Electrical engineering | 246 | 69 |
| Shipbuilding and marine engineering | 8 | 59 |
| Vehicles | 71 | 64 |
| Metal goods not elsewhere specified | 135 | 68 |
| Textiles | 202 | 63 |
| Leather, leather goods and fur | 14 | 62 |
| Clothing and footwear | 206 | 58 |
| Bricks, pottery, glass, cement, etc. | 50 | 66 |
| Timber, furniture, etc. | 37 120 | 65 |
| Paper, printing and publishing | 120 | 54 |
| Other manufacturing industries | 94 | 68 |
| Construction | 55 | 63 |
| Gas, electricity and water | 162 | 58 |
| Transport and communication | 902 | 60 |
| Insurance, banking, finance and business services | 256 | 51 |
| Professional and scientific services | 1,284 | 67 |
| Miscellaneous services | 643 | 64 |
| Public administration and defence* | 284 | 62 |

[^110]Numbers of employees (employed and unemployed), by industry and age group,
June 1970
Thousands
Great Britaln

| Industry Order(Standard Industrial Classification 1968) | Age group |  |  |  |  |  |  | Total 15 and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-64 | 65 and over |  |

MALES
All industries and services *
Production industries
Manufacturing industries
Agriculture, forestry, fishing
Mining and quarrying
Food, drink and tobacco
Coal and petroleum products $\dagger$
Chemicals and allied industries
Metal manufacture
Mechanical engineering
Instrument engineering
Electrical engineering
Shipbuilding and marine engineering
Vehicles
Metal goods not elsewhere specified
Textiles
Leather, leather goods and fur $\dagger$
Clothing and footwear
Bricks, pottery, glass, cement, etc.
Timber, furniture, etc.
Paper, printing and publishing
Other manufacturing industries
Construction
Gas, electricity and water
Transport and communication
Distributive trades
Insurance, banking, finance and business services
Professional and scientific services
Miscellaneous services
Public administration and defence $\ddagger$
Pur

| 1.125 | 3,205 | 2,699 | 2,968 | 2,662 | 1,176 | 449 | 14,282 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 625 | 1,824 | 1,641 | 1,790 | 1,533 | 645 | 177 | 8,236 |
| 464 | 1,347 | 1,234 | 1,349 | 1,148 | 470 | 147 | 6,158 |
| 32 | 68 | 53 | 57 | 52 | 26 | 21 | 309 |
| 21 | 57 | 73 | 107 | 110 | 50 | 3 | 421 |
| 37 | 118 | 104 | 111 | 93 | 37 | 12 | 512 |
| 16 | 73 | 72 | 82 |  |  | 6 | 340 |
| 16 | 73 | 72 | 82 120 | 67 110 | 24 | 11 | 530 |
| 34 | 104 | 103 | 120 | 183 | 69 | 23 | 1,013 |
| 81 | 231 | 197 | 129 22 | 183 17 | 69 8 | 23 3 | 1,013 |
| 7 | 25 | 17 119 | 22 119 | 17 99 | 88 | 10 | 553 |
| 36 | 133 | 119 31 | 119 38 | 41 | 19 | 5 | 184 |
| 15 36 | 35 146 | 155 | 183 | 152 | 55 | 9 | 735 |
| 43 | 100 | 88 | 93 | 80 | 31 | 15 | 450 |
| 34 | 76 | 63 | 71 | 69 | 30 | 14 | 359 |
| - | - | - | 4 | 4 | 12 |  | 31 |
| 16 | 24 | 20 | 24 | 24 | 12 | 6 | 126 |
| 21 | 63 | 53 | 60 | 47 | 21 | 5 | 269 |
| 34 | 55 | 44 | 44 | 42 | 20 | 7 | 245 |
| 33 | 98 | 97 | 87 | 73 | 35 | 13 | 435 |
| 17 | 48 | 52 | 47 | 35 | 15 | 7 | 220 |
| 125 | 357 | 277 | 254 | 198 | 94 | 25 | 1,329 |
| 15 | 63 | 58 | 82 | 78 | 31 | 3 | 329 |
| 46 | 257 | 273 | 313 | 279 | 119 | 31 | 1,318 |
| 177 | 279 | 186 | 202 | 190 | 93 | 62 | 1,189 |
| 28 | 120 | 91 | 96 | 78 | 34 | 18 | 463 |
| 33 | 226 | 186 | 184 | 179 | 73 | 47 | 929 |
| 111 | 212 | 137 | 136 | 127 | 61 | 57 37 | 841 |
| 35 | 182 | 154 | 212 | 235 | 106 | 37 | 961 |


| Age group |  |  |  | Total <br> 15 and |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $15-19$ | $20-29$ | $30-39$ | $40-49$ | $50-59$ | and <br> over | over |


| All industries and services* | 1,157 | 1,963 | 1,383 | 1,896 | 1,634 | 614 | 8,646 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production industries | 418 | 665 | 471 | 639 | 539 | 160 | 2,892 |
| Manufacturing industries | 397 | 622 | 443 | 602 | 509 | 152 | 2,726 |
| Agriculture, forestry, fishing $\dagger$ | - | - | - | - | - | - | 73 |
| Mining and quarrying $\dagger$ | 51 | 74 | 59 | 89 | 75 | 19 | 18 368 |
| Food, drink and tobacco | 51 | 74 | 59 | 89 | 75 | 19 | 368 9 |
| Coal and petroleum products $\dagger$ Chemicals and allied industries | 22 | 37 | 21 | 31 | 25 | 6 | 141 |
| Metal manufacture $\dagger$ | 22 | - | - | - | - | - | 73 |
| Mechanical engineering | 27 | 53 | 35 | 49 | 34 | 9 | 207 |
| Instrument engineering $\dagger$ | - | - | - | - | 57 | - | 57 |
| Electrical engineering | 40 | 93 | 69 | 86 | 57 | 13 | 358 |
| Shipbuilding and marine engineering $\dagger$ | - | - | - | - | 20 | $\overline{4}$ | 13 |
| Vehicles | 11 | 30 | 19 | 26 | 20 | 4 | 111 |
| Metal goods not elsewhere specified | 23 | 39 | 32 | 46 | 45 | 13 | 199 |
| Textiles | 51 | 66 | 50 | 62 | 66 | 26 | 322 |
| Leather, leather goods and fur $\dagger$ | - | 2 | 50 | 73 | 63 | 23 | 23 354 |
| Clothing and footwear | 74 | 72 | 50 | 73 | 63 | 23 | 354 |
| Bricks, pottery, glass, cement, etc. | 11 | 15 | 10 | 19 | 17 | 4 | 75 |
| Timber, furniture, etc. $\dagger$ |  | - | - | - | 7 | 11 | 57 |
| Paper, printing and publishing | 40 | 58 | 34 | 42 | 37 | 11 | 221 |
| Other manufacturing industries | 18 | 28 | 23 | 33 | 28 | 8 | 139 |
| Construction | 11 | 23 | 15 | 18 | 14 | 6 | 87 |
| Gas, electricity and water $\dagger$ | - | - | - | - | - | - | 61 |
| Transport and communication | 30 | 69 | 46 | 69 | 51 | 16 | 281 |
| Distributive trades | 318 | 283 | 203 | 329 | 271 | 108 | 1,513 |
| Insurance, banking, finance and business services | 104 | 192 | 63 | 73 | 50 | 22 | 503 |
| Professional and scientific services | 103 | 395 | 369 | 474 | 416 | 148 | 1,904 |
| Miscellaneous services | 119 | 198 | 156 | 208 | 207 | 125 | 1,012 |
| Public administration and defence $\ddagger$ | 31 | 111 | 65 | 113 | 104 | 32 | 456 |

[^111]Distribution of employees (employed and unemployed), by age group within industries, June 1970

| Industry Order (Standard Industrial Classification 1968) | Age group |  |  |  | All ages as a percentage of the total for all industries and services |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-39 | $\begin{aligned} & \text { Males } \\ & 40-64 \end{aligned}$ | Males 65 and over |  |
|  |  |  | $\begin{aligned} & \text { Females } \\ & 40-59 \end{aligned}$ | Females 60 and over |  |

MALES

| All industries and services | 8 | 41 |
| :--- | :--- | :--- |

## Production industries

41

Manufacturing industries
Agriculture, forestry, fishing
$8 \quad 42$

Mining and quarrying
Food, drink and tobacco
Coal and petroleum products
Chemicals and allied industries
Metal manufacture
Mechanical engineering
Instrument engineering
Electrical engineering
Shipbuilding and marine engineering
Vehicles
Metal goods not elsewhere specified
Textiles
Leather, leather goods and fur
Clothing and footwear
Clothing and footwear
Bricks, pottery, glass, cement, etc
Timber, furniture, etc.
Paper, printing and publishing
Other manufacturing industries
Construction
Gas, electricity and water
Transport and communication
Distributive trades
Insurance, banking, finance and business services
Professional and scientific services
Professional and scientific services
Miscellaneous services
Miscellaneous services
Public administration and defence $\ddagger$

FEMALES
All industries and services

## Production industries

Manufacturing industries
15
Agriculture, forestry, fishing
Mining and quarrying
Food, drink and tobacco
Coal and petroleum products
Chemicals and allied industries
Metal manufacture
Mechanical engineering
Instrument engineering
Electrical engineering
Shipbuilding and marine engineering
Vehicles
Metal goods not elsewhere specified
Textiles
Leather, leather goods and fur
Clothing and footwear
Bricks, pottery, glass, cement, etc,
Timber, furniture, etc.
Paper, printing and publishing
Other manufacturing industries
Construction
48

Gas, electricity and water
Transport and communication
Distributive trades
Insurance, banking, finance and business services
Professional and scientific services
Miscellaneous services
Public administration and defence $\ddagger$

[^112]
## Great Britain

| June | Education department |  | Water supply | Construction $\dagger$ | Transport service $\ddagger$ | Health services etc. § | Restaurants and canteens, etc. \|| |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lecturers and teachers | Other staffs* |  |  |  |  |  |
| 1961 | 426,618 | 338,781 | 18,529 | 103,191 | 89,539 | 170,161 | 33,289 |
| 1962 | 446,214 | 372,064 | 17,797 | 107,651 | 90,415 | 179,161 | 18,206 |
| 1963 | 458,907 | 388,117 | 17,963 | 117,269 | 89,578 | 188,005 | 18,627 |
| 1964 | 485,034 | 415,769 | 17,541 | 123,663 | 86,683 | 199,812 | 20,367 |
| 1965 | 503,747 | 433,077 | 16,854 | 136,930 | 83,678 | 209,227 | 19,892 |
| 1966 | 524,906 | 460,104 | 16,195 | 132,945 | 83,144 | 228,366 | 17,502 |
| 1967 | 543,938 | 496,783 | 16,444 | 135,161 | 82,162 | 238,677 | 17,604 |
| 1968 | 571,580 | 529,196 | 13,709 | 135,306 | 79,700 | 248,779 | 18,029 |
| 1969 | 585,636 | 573,340 | 12,912 | 132,431 | 73,873 | 256,819 | 18,624 |
| 1970 | 608,449 | 596,396 | 12,728 | 127,984 | 51,096 | 264,503 | 18,210 |


| June | All other local authority departments $\dagger$ | Police forces (including Metropolitan Police) $\mathbb{T}$ | Total males |  | Total females |  | Total, males and females |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Full-time | Part-time** | Full-time | Part-time** |  |
| 1961 | 491,338 | 83,816 | 890,995 | 71,037 | 459,944 | 333,286 | 1,766,262 |
| 1962 | 502,422 | 86,881 | 917,052 | 75,813 | 471,987 | 355,959 | 1,820,811 |
| 1963 | 518,831 | 89,750 | 948,261 | 80,001 | 480,019 | 378,766 | 1,887,047 |
| 1964 | 524,846 | 89,830 | 963,754 | 88,899 | 492,060 | 418,832 | 1,963,545 |
| 1965 | 528,240 | 93,081 | 977,697 | 89,236 | 507,984 | 449,809 | 2,024,726 |
| 1966 | 564,021 | 95,409 | 1,008,360 | 97,753 | 633,320 | 483,159 | 2,122,592 |
| 1967 | 582,692 | 98,395 | 1,036,781 | 101,881 | 654,073 | 520,121 | 2,211,856 |
| 1968 | 589,623 | 100,909 | 1,050,700 | 106,868 | 674,072 | 655,191 | 2,286,831 |
| 1969 | 589,110 | 101,538 | 1,047,234 | 108,824 | 692,070 | 696,155 | 2,344,283 |
| 1970 | 603,801 | 103,166 | 1,035,142 | 115,993 | 606,520 | 628,678 | 2,386,333 |

Notes: See introductory notes.
For numbers employed in earlier years, from 1952 to 1960, see the Historical Abstract, Table 156.
*Includes clerical staff, school cleaners and school canteen staff etc.
$\dagger$ The figures for construction represent, broadly, workpeople employed in separate building or civil engineering departments engaged on the building of houses, schools, etc. and construction of roads, sewers etc. If, however, an authority has only a small maintenance staff engaged solely in the upkeep of its offices and buildings, the employees are included in the figures for all other local authority departments. Similarly, roadmen engaged on sweeping and tidying and doing minor repairs are excluded from construction and included in the figures for all other local authority departments.
$\ddagger$ The figures for transport services cover not only road transport services, but also docks, river and harbour services, airports and all other forms of public transport operated by local authorities. By virtue of the Transport Act 1968, some public transport undertakings formerly operated by local authorities have been taken over by passenger transport authorities established under the Act. This largely accounts for the decrease between June 1969 and June 1970 of nearly 23,000 in the numbers employed by local authorities in transport services. London Transport personnel are the employees of the London Transport Executive (established under the Transport (London) Act 1969) and are excluded from these local authority figures.
§Includes health centres, clinics, school medical and dental services, day nurseries and children's, aged persons' and other homes.
$\|$ IIcludes orchestras, entertainments, amusement parks, race courses, golf courses etc. but excludes staff employed in the school meals service.
โExcludes traffic wardens and certain other persons employed full-time by Police Authorities. At June 1970 these numbered some 33,000 males and females in Great Britain.
*"Those engaged on a part-time basis whose employment ordinarily involves service for not more than 30 hours a week. See introductory notes.
Source: Gazette, October issues from 1961-1964; March and November issues 1966; October issues 1967, 1968 and 1969; and November issue 1970.

Numbers employed by local authorities and in police forces in Great Britain, England, Wales and Scotland, separately, at June 1970

| Department or service | Males |  | Females |  | Total, males and females |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-time | Part-time** | Full-time | Part-time** |  |
| Great Britain | 1,035,142 | 115,993 | 606,520 | 628,678 | 2,386,333 |
| Education department: |  |  |  |  |  |
| (a) Lecturers and teachers | 205,623 | 62,513 | 247,397 | 92,916 | 608,449 |
| (b) Other staffs (clerical staff, school cleaners, school canteen staff, etc.) | 74,066 | 22,145 | 127,758 | 372,427 | 596,396 |
| Water supply | 11,292 | 217 | 776 | 443 | 12,728 |
| Construction | 125,835 | 400 | 1,430 | 319 | 127,984 |
| Transport services $\ddagger$ | 45,111 | 111 | 5,470 | 404 | 51,096 |
| Health services, day nurseries, children's, aged persons' and other homes | 43,432 | 4,682 | 108,264 | 108,125 | 264,503 |
| Restaurants and canteens (excluding school canteens) ; orchestras; entertainments ; amusement parks ; race courses; golf courses ; etc. | 7,277 | 2,030 | 4,646 | 4,257 | 18,210 |
| All other local authority departments $\dagger$ | 423,311 | 23,895 | 106,808 | 49,787 | 603,801 |
| Police forces (including Metropolitan Police) II | 99,195 | - | 3,971 | - | 103,166 |
| England | 870,191 | 102,998 | 507,285 | 556,250 | 2,036,724 |
| Education department: |  |  |  |  |  |
| (a) Lecturers and teachers | 177,476 | 57,326 | 204,336 | 84,514 | 523,652 |
| (b) Other staffs (clerical staff, school cleaners, school canteen staff, etc.) | 65,021 | 19,823 | 105,073 | 331,839 | 521,756 |
| Water supply | 9,773 | 177 | 701 | 431 | 11,082 |
| Construction | 97,998 | 190 | 1,001 | 251 | 99,440 |
| Transport services $\ddagger$ | 31,858 | 102 | 3,563 | 320 | 35,843 |
| Health services, day nurseries, children's, aged persons' and other homes | 38,876 | 4,383 | 93,467 | 92,224 | 228,950 |
| Restaurants and canteens (excluding school canteens); orchestras; entertainments; amusement parks; race courses; golf courses; etc. | 6,092 | 1,733 | 4,121 | 3,909 | 15,855 |
| All other local authority departments $\dagger$ | 358,643 | 19,264 | 91,607 | 42,762 | 512,276 |
| Police forces (including Metropolitan Police) ๆ | 84,454 | - | 3,416 | - | 87,870 |
| Walos | 58,680 | 4,913 | 31,899 | 30,188 | 125,680 |
| Education department: |  |  |  |  |  |
| (a) Lecturers and teachers | 11,503 | 2,179 | 13,455 | 3,278 | 30,415 |
| (b) Other staffs (clerical staff, school cleaners, school canteen staff, etc.) | 3,384 | 609 | 7,635 | 18,099 | 29,727 |
| Water supply | 466 | 1 | 22 | 6 | 495 |
| Construction $\dagger$ | 8,786 | 6 | 177 | 8 | 8,977 |
| Transport services $\ddagger$ | 2,205 | 3 | 262 | 21 | 2,491 |
| Health services, day nurseries, children's, aged persons' and other homes | 2,345 | 135 | 5,579 | 5,737 | 13,796 |
| Restaurants and canteens (excluding school canteens) ; orchestras; entertainments; amusement parks; race courses; golf courses ; etc. | 374 | 149 | 150 | 151 | 824 |
| All other local authority departments $\dagger$ | 24,835 | 1,831 | 4,447 | 2,888 | 34,001 |
| Police forces ${ }_{\text {If }}$ | 4,782 | - | 172 | - | 4,954 |
| Scotland | 106,271 | 8,082 | 67,336 | 42,240 | 223,929 |
| Education department: |  |  |  |  |  |
| (a) Lecturers and teachers | 16,644 | 3,008 | 29,606 | 5,124 | 54,382 |
| (b) Other staffs (clerical staff, school cleaners, school canteen staff, etc.) | 5,661 | 1.713 | 15,050 | 22,489 | 44,913 |
| Water supply | 1,053 | 39 | 53 | 6 | 1,151 |
| Construction $\dagger$ | 19,051 | 204 | 252 | 60 | 19,567 |
| Transport services $\ddagger$ | 11,048 | 6 | 1,645 | 63 | 12,762 |
| Health services, day nurseries, children's, aged persons' and other homes | 2,211 | 164 | 9,218 | 10,164 | 21,757 |
| Restaurants and canteens (excluding school canteens); orchestras; entertainments ; amusement parks; race courses; golf courses; etc. | 811 | 148 | 375 | 197 | 1,531 |
| All other local authority departments $\dagger$ | 39,833 | 2,800 | 10,754 | 4,137 | 57,524 |
| Police forces TI | 9,959 | - | 383 | - | 10,342 |

[^113]United Kingdom

|  | $\mathbf{1 9 6 1}$ | $\mathbf{1 9 6 2}$ | $\mathbf{1 9 6 3}$ | $\mathbf{1 9 6 4}$ | $\mathbf{1 9 6 5}$ | $\mathbf{1 9 6 6}$ | $\mathbf{1 9 6 7}$ | $\mathbf{1 9 6 8}$ | $\mathbf{1 9 6 9}$ | $\mathbf{1 9 7 0}$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total public sector | $\mathbf{5 , 7 5 4}$ | $\mathbf{5 , 8 1 1}$ | $\mathbf{5 , 8 1 8}$ | $\mathbf{5 , 8 3 5}$ | $\mathbf{5 , 8 9 4}$ | $\mathbf{5 , 9 2 5}$ | $\mathbf{6 , 0 4 9}$ | $\mathbf{6 , 2 7 1}$ | $\mathbf{6 , 2 6 8}$ | $\mathbf{6 , 2 9 4}$ |
| Central government | 1,776 | 1,771 | 1,773 | 1,774 | 1,796 | $\mathbf{1 , 8 2 2}$ | 1,875 | $\mathbf{1 , 8 8 8}$ | $\mathbf{1 , 8 6 7}$ | $\mathbf{1 , 9 0 7}$ |
| HM Forces and Women's Services | 474 | 442 | 427 | 424 | 423 | 417 | 417 | 400 | 380 | 372 |
| $\quad$ Civilians | 1,302 | 1,329 | 1,346 | 1,350 | 1,373 | 1,405 | 1,458 | 1,488 | 1,487 | $\mathbf{1 , 5 3 5}$ |
| Local authorities | 1,782 | 1,848 | 1,913 | 1,981 | 2,040 | 2,134 | 2,233 | 2,306 | 2,361 | 2,467 |
| Public corporations | 2,196 | 2,192 | 2,132 | 2,080 | 2,023 | 1,969 | 1,941 | 2,077 | 2,040 | 1,920 |

Notes: For statistics from 1949 to 1960, see the Historical Abstract, Tables 152 and 153
In this table, employees of the British Council, of the Hospital Boards and of the United Kingdom Atomic Energy Authority are included in the estimates for civil employment in the central government sector. Employees of the New Town Development Corporations are included in the estimates for the public corporations sector.
Until March 311961 employees of the Post Office were regarded as part of the central government sector, but from April 11961 as part of the public corporations sector On October 11969 the responsibility for the Department of National Savings was transferred from the Post Office to the central government.
The increase in the public sector total between mid-1967 and mid-1968 was mainly due to the setting-up of the British Steel Corporation at the end of July 1967 . At mid1968, the total number of Corporation employees was about 250,000.
etween mid-1969 and mid-1970, the total numbers employed by the central government rose, due to an increase of 25,000 in the staff of the hospital service and the transfer from the public corporations' sector of the responsibility for just under 20,000 staff employed in the Department of National Savings. Local authority staff increased by 105,000 ; the responsibility for London Transport's 60,000 staff was transferred to the Greater London Council on January 11970 and teachers and other staff in education departments increased by 20,000 . Employment in the public corporations decreased by 120,000 ; mainly owing to the transfer of the responsibility for the 80,000 staff employed by London Transport and the Department of National Savings, in addition to a fall of 25,000 in the numbers employed by the National Coal Board.
Source: Economic Trends, December 1962, October 1968, June 1969, 1970 and 1971.

## 2 Numbers of employees (employed and unemployed) at mid-year in each Development Area, 1961-1970

Thousands

|  | Males | Females | Total | Males | Females | Total | Males | Females | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South Western |  |  | Merseyside |  |  | Northern |  |  |
| 1961 | 88 | 41 | 129 | 498 | 285 | 783 | 925 | 423 | 1,348 |
| 1962 | 85 | 40 | 125 | 505 | 285 | 790 | 929 | 430 | 1,359 |
| 1963 | 91 | 44. | 134 | 508 | 286 | 794 | 921 | 436 | 1,356 |
| 1964 | 88 | 44 | 132 | 514 | 296 | 810 | 915 | 443 | 1,358 |
| 1965 | 89 | 45 | 134 | 513 | 298 | 811 | 915 | 456 | 1,372 |
| 1966 | 90 | 47 | 137 | 518 | 301 | 818 | 913 | 464 | 1,377 |
| 1967 | 89 | 46 | 135 | 510 | 297 | 806 | 904 | 465 | 1,369 |
| 1968 | 88 | 47 | 135 | 512 | 302 | 814 | 882 | 470 | 1,353 |
| 1969 | 88 | 48 | 136 | 507 | 299 | 806 | 876 | 481 | 1,357 |
| 1970 | 88 | 49 | 137 | 499 | 292 | 791 | 878 | 491 | 1,370 |
|  | Welsh |  |  | Scottish |  |  | Total, all Development Areas |  |  |
| 1961 | 465 | 180 | 645 | 1,257 | 684 | 1,940 | 3,233 | 1,613 | 4,845 |
| 1962 | 463 | 187 | 650 | 1,270 | 698 | 1,968 | 3,252 | 1,640 | 4,892 |
| 1963 | 464 | 191 | 656 | 1,261 | 697 | 1,958 | 3,245 | 1,654 | 4,898 |
| 1964 | 461 | 198 | 659 | 1,251 | 699 | 1,950 | 3,229 | 1,680 | 4,909 |
| 1965 | 454 | 201 | 655 | 1,246 | 711 | 1,957 | 3,217 | 1,711 | 4,929 |
| 1966 | 451 | 206 | 657 | 1,229 | 725 | 1,954 | 3,201 | 1,743 | 4,943 |
| 1967 | 441 | 200 | 641 | 1,217 | 716 | 1,933 | 3,161 | 1,724 | 4,884 |
| 1968 | 429 | 206 | 636 | 1,203 | 725 | 1,928 | 3,115 | 1,750 | 4,865 |
| 1969 | 424 | 207 | 631 | 1,206 | 732 | 1,938 | 3,100 | 1,767 | 4,867 |
| 1970 | 420 | 211 | 631 | 1,199 | 733 | 1,932 | 3,085 | 1,776 | 4,861 |

[^114]Numbers of young persons entering employment, by age and class of employment, 1962-1970


Notes: This table has been compiled from information obtained by youth employment service careers officers when they issue national insurance cards to young persons starting work. See introductory notes and Gazette, May 1971

For figures from 1950-1961 see the Historical Abstract, Table 158.

122
Numbers of young persons entering employment, by age and class of employment, 1970

| Class of employment entered | Age at entry into employment |  |  |  | Girls |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys |  |  |  |  |  |  |  |
|  | 15 | 16 | 17 | Total | 15 | 16 | 17 | Total |
| Apprenticeship or learnership to skilled occupation (including pre- |  |  |  |  |  |  |  |  |
| Employment leading to recognised professional qualifications | 0.4 | 1.3 | 1.6 | 3.3 | 0.3 | 2.2 | $1 \cdot 7$ 15 | 4.1 89.5 |
| Clerical employment | $4 \cdot 2$ | $9 \cdot 5$ | 6-1 | $19 \cdot 8$ | $37 \cdot 7$ | $36 \cdot 4$ | $15 \cdot 4$ | $89 \cdot 5$ |
| Employment with planned training, apart from induction training, not covered in previous columns | $23 \cdot 1$ | 9.0 | 3.2 | 35. 2 | $26 \cdot 0$ | $5 \cdot 8$ | $2 \cdot 2$ | 34.0 |
| Other employment | $64 \cdot 7$ | 16.1 | 4.2 | 85.0 | $66 \cdot 0$ | $10 \cdot 9$ | $3 \cdot 5$ | 80.4 |
| Total | $148 \cdot 9$ | 76.9 | $22 \cdot 3$ | 248-2 | 141.9 | $58 \cdot 1$ | $23 \cdot 8$ | 223.8 |
| Percentage change over 1969 | $-6 \cdot 2$ | $+3 \cdot 4$ | $+6 \cdot 7$ | $-2 \cdot 3$ | $-5 \cdot 0$ | $+1 \cdot 0$ | $+8 \cdot 2$ | $-2 \cdot 2$ |

[^115]12 Numbers of young persons entering employment, by age and region, 1970

| Region* | Age at entry into employment |  |  |  | Age at entry into employment |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## See footnote to Table 121.

*The regions are Department of Employment administrative regions: see Appendix E.
the numbers of boys have been expressed as percentages of the estimated numbers of male employees and the numbers of girls as percentages of the estimated numbers of female employees, aged 15 and over in each region at June 1970.

## - Numbers of young persons entering employment, by class of employment and region, 1970

| Region* | Apprenticeship to skilled occupation $\dagger$ |  | Employment leading to recognised professional qualifications |  | Clerical employment |  | Employment with planned training, apart from induction training, not covered in previous columns |  | Other employment |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls |
| Great Britain | 104,901 | 15,801 | 3,264 | 4,079 | 19,784 | 89,521 | 35,240 | 33,980 | 84,988 | 80,432 | 248,177 | 223,813 |
| London and South Eastern | 12,713 | 2,724 | 448 | 329 | 5,329 | 19,084 | 9,899 | 4,969 | 11,967 | 8,840 | 40,356 | 35,946 |
| Eastern and Southern | 13,567 | 2,425 | 540 | 512 | 2,617 | 12,480 | 5,526 | 3,798 | 11,011 | 11,146 | 33,261 | 30,361 |
| South Western | 5,945 | 1,124 | 166 | 278 | 877 | 4,925 | 3,296 | 2,595 | 5,691 | 5,944 | 15,975 | 14,866 |
| Midlands | 18,924 | 2,637 | 633 | 730 | 2,790 | 14,254 | 8,185 | 7,387 | 13,163 | 13,072 | 43,695 | 38,080 |
| Yorkshire and Humberside | 12,482 | 1,583 | 277 | 597 | 1,790 | 8,177 | 2,429 | 3,451 | 7,613 | 8,479 | 24,591 | 22,287 |
| North Western | 15,451 | 2,053 | 383 | 607 | 2,620 | 12,227 | 3,014 | 4,452 | 11,002 | 9,445 | 32,470 | 28,784 |
| Northern | 8,572 | 924 | 240 | 391 | 1,309 | 5,896 | 1,200 | 2,694 | 6,801 | 6,627 | 18,122 | 16,532 |
| Wales | 4,734 | 565 | 146 | 213 | 794 | 3,371 | 551 | 942 | 6,762 | 6,261 | 12,987 | 11,352 |
| Scotland | 12,513 | 1,766 | 431 | 422 | 1,658 | 9,107 | 1,140 | 3,692 | 10,978 | 10,618 | 26,720 | 25,605 |

See footnote to Table 121.
-The regions are Department of Employment administrative regions: see Appendix E .
$\dagger$ The numbers of boys entering apprenticeships, expressed as percentages of the numbers entering employment, for each region, are as follows

| London and South Eastern | $31 \cdot 5$ | North | Nostern |
| :--- | :--- | :--- | :--- |
| Eastern and Southern | $40 \cdot 8$ | North Westerion, are as follows: |  |
| South Western | $37 \cdot 2$ | Northern | $47 \cdot 6$ |
| Midands | Wales | $47 \cdot 3$ |  |
| Yorkshire and Humberside | $43 \cdot 3$ | Scotland | $36 \cdot 5$ |
|  | $50 \cdot 8$ | Great Britain | $46 \cdot 8$ |
|  |  | $42 \cdot 3$ |  |

Numbers of young persons entering employment, by industry and class of
employment entered, 1970

Great Britain

| Industry Order (Standard Industrial Classification 1968) | Apprenticeship to skilled occupation |  | Employment leading to recognised professional qualifications |  | Clerical employment |  | Employment with planned training, apart from induction training, not covered in previous columns |  | Other employment |  | Total * |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls |
| Total, all industries and services | 104,901 | 15,801 | 3,264 | 4,079 | 19,784 | 89,521 | 35,240 | 33,980 | 84,988 | 80,432 | 248,177 | 223,813 |
| Total, manufacturing industries | 45,357 | 1,115 | 572 | 176 | 4,753 | 24,493 | 16,302 | 20,522 | 29,980 | 27,653 | 96,964 | 73,959 |
| Agriculture, forestry, fishing | 1,511 | 77 | 23 | 5 | 42 | 202 | 1,261 | 171 | 8,579 | 1,239 | 11,416 | 1,694 |
| Mining and quarrying | 3,206 | 34 | 32 | 4 | 188 | 282 | 150 | 10 | 286 | 24 | 3,862 | 354 |
| Food, drink and tobacco | 946 | 150 | 46 | 31 | 389 | 2,114 | 503 | 504 | 5,340 | 4,792 | 7,224 | 7,591 |
| Coal and petroleum products | 203 | 3 | 9 | 1 | 46 | 166 | 52 | 9 | 37 | 13 | 347 | 192 |
| Chemicals and allied industries | 1,149 | 81 | 94 | 45 | 223 | 1,985 | 500 | 437 | 794 | 1,544 | 2,760 | 4,092 |
| Metal manufacture | 3,976 | 41 | 79 | 9 | 567 | 1,747 | 1,182 | 70 | 1,477 | 234 | 7,281 | 2,101 |
| Mechanical engineering | 12,051 | 104 | 69 | 10 | 703 | 3,683 | 2,135 | 173 | 2,069 | 502 | 17,027 | 4,472 |
| Instrument engineering | 766 | 11 | 9 | 5 | 62 | 493 | 408 | 145 | 361 | 449 | 1,606 | 1,103 |
| Electrical engineering | 4,466 | 50 | 51 | 10 | 267 | 2,444 | 1,349 | 949 | 1,653 | 3,077 | 7,786 | 6,530 |
| Shipbuilding and marine engineering | 3,075 | 16 | 7 | 2 | 122 | 235 | 95 | 8 | 297 | 14 | 3,596 | 275 |
| Vehicles | 4,869 | 36 | 30 | 6 | 219 | 1,184 | 681 | 94 | 808 | 241 | 6,607 | 1,561 |
| Metal goods not elsewhere specified | 5,707 | 39 | 29 | 6 | 397 | 2,093 | 2,314 | 263 | 3,688 | 1,306 | 12,135 | 3,707 |
| Textiles | 768 | 47 | 22 | 17 | 276 | 1,712 | 1,440 | 4,254 | 2,724 | 3,507 | 5,230 | 9,537 |
| Leather, leather goods and fur | 159 | 55 | 1 | - | 33 | 129 | 225 | 264 | 543 | 299 | 961 | 747 |
| Clothing and footwear | 474 | 182 | 16 | 9 | 125 | 1,294 | 1,558 | 11,111 | 1,315 | 6,310 | 3,488 | 18,906 |
| Bricks, pottery, glass, cement, etc. | 723 | 22 | 24 | 2 | 216 | $812$ | 552 | 323 | 1,543 | 372 | 3,058 | 1,531 |
| Timber, furniture, etc. | 2,171 | 29 | 24 | 4 | 217 | 743 | 1,480 | 146 | 3,628 | 453 | 7,520 | 1,375 |
| Paper, printing and publishing | 3,131 | 228 | 47 | 12 | 739 | 2,735 | 1,232 | 1,451 | 2,158 | 3,163 | 7,307 | 7,589 |
| Other manufacturing industries | 723 | 21 | 15 | 7 | 152 | 924 | 596 | 321 | 1,545 | 1,377 | 3,031 | 2,650 |
| Construction | 19,445 | 91 | 209 | 5 | 799 | 2,676 | 2,042 | 55 | 5,502 | 101 | 27,997 | 2,928 |
| Gas, electricity and water | 2,479 | 13 | 40 | 7 | 490 | 1,353 | 146 | 59 | 120 | 21 | 3,275 | 1,453 |
| Transport and communication | 4,360 | 81 | 152 | 12 | 2,177 | 4,303 | 1,422 | 1,252 | 1,945 | 356 | 10,056 | 6,004 |
| Distributive trades | 5,301 | 908 | 149 | 87 | 1,880 | 14,003 | 6,391 | 6,397 | 27,554 | 41,310 | 41,275 | 62,705 |
| Insurance, banking, finance and business services | 368 | 65 | 352 | 120 | 4,295 | 20,165 | 331 | 309 | 360 | 255 | 5,706 | 20,914 |
| Professional and scientific services | 1,565 | 1,128 | 986 | 3,223 | 1,342 | 9,407 | 952 | 2,714 | 640 | 1,832 | 5,485 | 18,304 |
| Miscellaneous services | 15,379 | 11,987 | 137 | 113 | 755 | 5,662 | 3,478 | 1,683 | 7,566 | 7,219 | 27,315 | 26,664 |
| Catering, hotels, etc. <br> (MLH's 884-888) $\dagger$ | 1,816 | 239 | 38 | 22 | 62 | 662 | 921 | 490 | 2,015 | 3,196 | 4,852 | 4,609 |
| Motor repairers, distributors, garages and filling stations (MLH 894) $\dagger$ | 11,649 | 78 | 22 | 4 | 343 | 1,993 | 1,754 | 56 | 2,807 | 294 | 16,575 | 2,425 |
| Hairdressing and manicure $\text { (MLH -889) } \dagger$ | 762 | 11,336 | 4 | 29 | 5 | 142 | 44 | 349 | 63 | 247 | 878 | 12,103 |
| Public administration and defence $\ddagger$ | 5,930 | 302 | 612 | 327 | 3,063 | 6,975 | 2,765 | 808 | 2,456 | 422 | 14,826 | 8,834 |

See footnote to Table 121.
*The percentage distribution of all new entrants between broad industry Groups was as follows
Agriculture, forestry, fishing
Mining and quarrying
Manufacturing industries
Construction
Transport and communication
Distributive trades
Public administration and defence, utilities, professional
services, entertainments, commerce and finance
Hotels, laundries and personal services

| Boys | Girl |
| :---: | ---: |
| 5 | 1 |
| 2 | - |
| 39 | 33 |
| 11 | 1 |
| 4 | 3 |
| 17 | 28 |
| 13 | 23 |
| 10 | 11 |

$\dagger$ Included in 'Miscellaneous services':
$\ddagger$ Excluding members of H.M. Forces.

Female employee activity rates, by region, at mid-year, 1966-1970

Percentages

| Standard region* | South <br> East <br> England* | South East | East Anglia | South West | West Midlands | East <br> Mid- <br> lands $\dagger$ | Yorks. \& Humberside $\dagger$ | North West | North | Wales | Scotland | Great Britain $\ddagger$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Aged 15 and over |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1966 | $43 \cdot 1$ | $44 \cdot 0$ | 33.4 | 32.5 | $44 \cdot 0$ | $39 \cdot 6$ | $40 \cdot 0$ | $43 \cdot 0$ | $34 \cdot 6$ | $30 \cdot 2$ | $40 \cdot 3$ | $40 \cdot 5$ |
| 1967 | $42 \cdot 6$ | $43 \cdot 5$ | 33.1 | $32 \cdot 1$ | $42 \cdot 8$ | $40 \cdot 0$ | $38 \cdot 8$ | $42 \cdot 1$ | $34 \cdot 5$ | 29.5 | $40 \cdot 0$ | $40 \cdot 0$ |
| 1968 | $42 \cdot 5$ | 43.4 | $33 \cdot 1$ | $32 \cdot 2$ | $42 \cdot 6$ | $39 \cdot 3$ | $38 \cdot 8$ | $42 \cdot 1$ | $34 \cdot 8$ | $30 \cdot 1$ | $40 \cdot 4$ | $39 \cdot 9$ |
| 1969 § | $42 \cdot 6$ | $43 \cdot 3$ | $35 \cdot 1$ | $32 \cdot 5$ | $42 \cdot 7$ | $39 \cdot 6$ | $39 \cdot 3$ | $42 \cdot 3$ | $35 \cdot 5$ | $30 \cdot 1$ | $40 \cdot 9$ | $40 \cdot 2$ |
| 1970 § | $42 \cdot 5$ | $43 \cdot 2$ | $35 \cdot 5$ | $32 \cdot 5$ | $42 \cdot 3$ | $40 \cdot 2$ | $39 \cdot 3$ | $41 \cdot 7$ | $36 \cdot 1$ | $30 \cdot 5$ | $40 \cdot 9$ | $40 \cdot 1$ |
| Aged 15-24 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | 71.2 | $72 \cdot 0$ | $61 \cdot 9$ | $57 \cdot 4$ | 67-6 | $66 \cdot 7$ | 66.4 | 69-3 | 66.5 | $53 \cdot 6$ | $64 \cdot 2$ | 67-3 |
| 1967 | $70 \cdot 0$ | $71 \cdot 0$ | $58 \cdot 6$ | $57 \cdot 3$ | $65 \cdot 7$ | $67 \cdot 6$ | $64 \cdot 5$ | $68 \cdot 3$ | $63 \cdot 2$ | $51 \cdot 3$ | 64.2 | 66.1 |
| 1968 | $68 \cdot 3$ | $69 \cdot 3$ | 67-3 | $54 \cdot 2$ | 63.5 | $63 \cdot 3$ | $62 \cdot 2$ | $65 \cdot 0$ | $63 \cdot 2$ | $52 \cdot 6$ | 64.8 | $64 \cdot 3$ |
| 1969 § | 67-2 | $68 \cdot 0$ | $59 \cdot 3$ | 55.5 | $61 \cdot 7$ | $62 \cdot 2$ | $61 \cdot 2$ | 63.8 | $62 \cdot 3$ | $51 \cdot 3$ | 63.8 | $63 \cdot 3$ |
| 1970 § | 65-5 | $66 \cdot 1$ | $58 \cdot 8$ | $53 \cdot 8$ | $61 \cdot 3$ | $63 \cdot 9$ | $60 \cdot 9$ | $61 \cdot 0$ | $61 \cdot 5$ | $50 \cdot 8$ | $63 \cdot 6$ | $62 \cdot 1$ |
| Aged 25-44 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | $46 \cdot 9$ | $48 \cdot 1$ | 34.5 | $35 \cdot 6$ | $46 \cdot 3$ | 41.4 | $43 \cdot 7$ | $48 \cdot 0$ | $36 \cdot 8$ | $34 \cdot 0$ | $44 \cdot 9$ | 44.2 |
| 1967 | $46 \cdot 4$ | 47-5 | $33 \cdot 5$ | $35 \cdot 0$ | $44 \cdot 4$ | $41 \cdot 5$ | $42 \cdot 9$ | $46 \cdot 7$ | 37.0 | $34 \cdot 8$ | $44 \cdot 6$ | $43 \cdot 6$ |
| 1968 | $46 \cdot 8$ | $47 \cdot 7$ | $37 \cdot 8$ | $35 \cdot 0$ | 44-3 | 41-3 | $43 \cdot 4$ | $47 \cdot 6$ | $37 \cdot 4$ | $34 \cdot 6$ | 44-1 | $43 \cdot 8$ |
| 1969 § | $47 \cdot 9$ | $48 \cdot 8$ | $38 \cdot 9$ | 36.3 | $45 \cdot 8$ | $42 \cdot 6$ | $44 \cdot 1$ | $49 \cdot 2$ | $39 \cdot 3$ | $35 \cdot 6$ | $45 \cdot 6$ | $45 \cdot 1$ |
| 1970 § | $48 \cdot 6$ | $49 \cdot 4$ | $40 \cdot 2$ | $37 \cdot 5$ | $45 \cdot 1$ | $43 \cdot 0$ | $44 \cdot 8$ | $49 \cdot 7$ | $40 \cdot 6$ | 36.4 | $45 \cdot 6$ | $45 \cdot 6$ |
| Aged 45-59 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1968 | 62.3 | $53 \cdot 3$ | $40 \cdot 7$ | $40 \cdot 7$ | 52.8 | $47 \cdot 8$ | $47 \cdot 4$ | 63.9 | $36 \cdot 9$ | 35-3 | $46 \cdot 4$ | $48 \cdot 7$ |
| 1967 | $52 \cdot 2$ | 53.1 | 41.4 | $40 \cdot 6$ | $52 \cdot 5$ | $48 \cdot 7$ | $47 \cdot 0$ | 53.9 | 38.7 | $33 \cdot 5$ | $47 \cdot 2$ | $48 \cdot 7$ |
| 1968 | 63.3 | 64-3 | $41 \cdot 8$ | $42 \cdot 6$ | $54 \cdot 4$ | $50 \cdot 2$ | $47 \cdot 9$ | 55.5 | $39 \cdot 4$ | $35 \cdot 4$ | $49 \cdot 5$ | 50-1 |
| 1969 \% | 53.5 | $54 \cdot 3$ | $44 \cdot 4$ | $43 \cdot 0$ | 54.2 | $50 \cdot 6$ | $49 \cdot 0$ | 56.4 | $41 \cdot 3$ | $35 \cdot 8$ | 50.8 | $50 \cdot 6$ |
| 1970 § | 53.9 | $54 \cdot 7$ | $45 \cdot 1$ | $43 \cdot 1$ | $54 \cdot 6$ | $52 \cdot 3$ | $49 \cdot 8$ | $54 \cdot 7$ | $43 \cdot 3$ | $37 \cdot 1$ | $51 \cdot 4$ | 51.2 |
| Aged 60 and over |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | $11 \cdot 9$ | $12 \cdot 2$ | 8.0 | $7 \cdot 6$ | $12 \cdot 5$ | $10 \cdot 0$ | 10.4 | $10 \cdot 3$ | $6 \cdot 9$ | $8 \cdot 1$ | $10 \cdot 1$ | $10 \cdot 4$ |
| 1967 | $11 \cdot 9$ | $12 \cdot 2$ | 8.4 | 7.6 | $11 \cdot 8$ | $10 \cdot 2$ | $9 \cdot 6$ | $9 \cdot 8$ | $7 \cdot 4$ | $5 \cdot 6$ | $9 \cdot 9$ | $10 \cdot 2$ |
| 1968 | $11 \cdot 5$ | $12 \cdot 1$ | $4 \cdot 9$ | $8 \cdot 0$ | 11.5 | 9.8 | $9 \cdot 9$ | $9 \cdot 8$ | $7 \cdot 6$ | $6 \cdot 2$ | $10 \cdot 1$ | $10 \cdot 1$ |
| 1969 § | $11 \cdot 6$ | $11 \cdot 9$ | 8.0 | $7 \cdot 9$ | $11 \cdot 6$ | $9 \cdot 6$ | $10 \cdot 6$ | $10 \cdot 2$ | $7 \cdot 6$ | $6 \cdot 2$ | $10 \cdot 4$ | $10 \cdot 3$ |
| 1970 § | $11 \cdot 7$ | $12 \cdot 0$ | 8.4 | 7.5 | $11 \cdot 7$ | $10 \cdot 1$ | $10 \cdot 3$ | $10 \cdot 3$ | $7 \cdot 1$ | $6 \cdot 4$ | $10 \cdot 1$ | $10 \cdot 3$ |

Notes: In this table the activity rates express the estimates of employees at mid-year, classified by region of work-place, as percentages of the estimates of the home population at mid-year. The series showing the activity rates for males has been discontinued. See introductory notes and also the Gazette, January 1971.
Because of sampling errors and rounding, the activity rates should not necessarily be regarded as accurate to nearest 0.1 of a percentage point.
*The South East of England is a grouping of South East and East Anglia standard regions. The geographical coverage of the standard regions is given in Appendix E.

[^116]$\ddagger$ Includes some civil servants serving overseas not allocated to regions.
8The employment estlmates used to obtain the activity rates for 1969 and 1970 include improved information about the location of employees in the distributive trades.

|  |  | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total register |  | Wholly unemployed | Temporarily stopped | Wholly unemployed excluding school-leavers* |  |  | Total register |  | Wholly unemployed | Temporarily stopped |
|  |  | Number | Percentage rate |  |  | Actual number | Seasonally adjusted |  |  |  |  |  |
|  |  |  |  | Total | Total |  | Number | As percentage of total employees | Number | Percentage rate | Total | Total |
| $\left.\begin{array}{l} 1966 \\ 1967 \\ 1968 \\ 1969 \\ 1970 \end{array}\right\}$ |  | (000's) | per cent. | (000's) | (000's) | (000's) | (000's) | per cent. | (000's) | per cent. | (000's) | (000's) |
|  | $\} \begin{aligned} & \text { Averages } \\ & \text { of monthly } \\ & \text { counts }\end{aligned}$ | $359 \cdot 7$ | $1 \cdot 5$ | $330 \cdot 9$ | $28 \cdot 8$ | 323.4 |  | 1.4 | 390-9 | 1.6 | $361 \cdot 0$ | $29 \cdot 9$ |
|  |  | $559 \cdot 5$ | $2 \cdot 4$ | $521 \cdot 0$ | $38 \cdot 5$ | $511 \cdot 8$ |  | $2 \cdot 2$ | 599-1 | $2 \cdot 5$ | $558 \cdot 8$ | $40 \cdot 3$ |
|  |  | $564 \cdot 1$ | $2 \cdot 4$ | $549 \cdot 4$ | $14 \cdot 7$ | $540 \cdot 9$ |  | $2 \cdot 3$ | $601 \cdot 3$ | $2 \cdot 5$ | 586.0 | $15 \cdot 3$ |
|  |  | $559 \cdot 3$ | $2 \cdot 4$ | $543 \cdot 8$ | $15 \cdot 5$ | $535 \cdot 1$ |  | $2 \cdot 3$ 2.5 | 597.1 | $2 \cdot 5$ | $580 \cdot 9$ | $16 \cdot 2$ |
|  |  | 603.4 | $2 \cdot 6$ |  |  | $573 \cdot 2$ |  |  | 639-8 | $2 \cdot 7$ | $618 \cdot 0$ | $21 \cdot 9$ |
| 1966 | January 10 | $349 \cdot 7$ 339 | 1.5 1.4 | $339 \cdot 0$ $328 \cdot 2$ | 10.7 11.1 | $335 \cdot 9$ $326 \cdot 5$ | $284 \cdot 7$ 277 | 1.2 | $382 \cdot 7$ $370 \cdot 9$ | 1.6 | $371 \cdot 3$ | 11.5 |
|  | $\begin{array}{ll}\text { February } \\ \text { March } & 14 \\ & 14\end{array}$ | $339 \cdot 4$ $314 \cdot 2$ | 1.4 1.3 | $328 \cdot 2$ $306 \cdot 5$ | 11.1 7.7 | $326 \cdot 5$ $305 \cdot 3$ | $277 \cdot 0$ $273 \cdot 9$ | 1.2 1.2 | $370 \cdot 9$ $343 \cdot 6$ | 1.5 1.4 | $359 \cdot 1$ $335 \cdot 5$ | 11.8 8.1 |
|  | $\begin{array}{ll}\text { March } & 14\end{array}$ | $314 \cdot 2$ $307 \cdot 5$ | 1.3 1.3 | 306.5 299.0 | 7.7 8.5 | $305 \cdot 3$ 291.5 | 278.5 | $1 \cdot 2$ | $343 \cdot 6$ $337 \cdot 4$ | 1.4 1.4 | 335.5 328.4 | 8.1 9.0 |
|  | $\begin{array}{ll}\text { May } & 16\end{array}$ | $280 \cdot 3$ | $1 \cdot 2$ | $271 \cdot 2$ | $9 \cdot 0$ | 269.0 | $276 \cdot 9$ | $1 \cdot 2$ | $308 \cdot 7$ | $1 \cdot 3$ | $299 \cdot 1$ | $9 \cdot 6$ |
|  | June 13 | $261 \cdot 1$ | $1 \cdot 1$ | $253 \cdot 2$ | $7 \cdot 9$ | $251 \cdot 8$ | 290-1 | $1 \cdot 2$ | $291 \cdot 7$ | $1 \cdot 2$ | $281 \cdot 4$ | $10 \cdot 3$ |
|  | July 11 | $264 \cdot 2$ | $1 \cdot 1$ | $258 \cdot 2$ | $5 \cdot 9$ | 252.3 | $301 \cdot 1$ | $1 \cdot 3$ | $293 \cdot 7$ | $1 \cdot 2$ | $286 \cdot 7$ | $7 \cdot 0$ |
|  | August 8 | $317 \cdot 0$ | $1 \cdot 3$ | $309 \cdot 9$ | $7 \cdot 1$ | $273 \cdot 7$ | $312 \cdot 7$ | $1 \cdot 3$ | 345-7 | 1.4 | $338 \cdot 1$ | $7 \cdot 5$ |
|  | September 12 | $340 \cdot 2$ | 1.4 | 324.2 | 16.0 | $307 \cdot 4$ $367 \cdot 1$ | $341 \cdot 0$ $374 \cdot 8$ | 1.4 1.6 | $370 \cdot 3$ | 1.5 | 353.2 | 17.1 |
|  | October 10 | $436 \cdot 2$ | $1 \cdot 9$ | $374 \cdot 6$ | 61.6 103.6 | $367 \cdot 1$ $435 \cdot 5$ | $374 \cdot 8$ 421.3 | 1.6 1.8 | $468 \cdot 1$ 576.5 | 1.9 2.4 | 405.0 | 63.0 |
|  | November 14 December 12 | $542 \cdot 6$ $564 \cdot 2$ | $2 \cdot 3$ $2 \cdot 4$ | $438 \cdot 9$ $467 \cdot 2$ | 97.0 | $464 \cdot 8$ | 446-1 | 1.9 | $601 \cdot 9$ | $2 \cdot 5$ | $502 \cdot 6$ | 105.0 99.3 |
| 1967 | January : 9 | 600 - 2 | $2 \cdot 6$ | $527 \cdot 4$ | $72 \cdot 8$ | $523 \cdot 2$ | $452 \cdot 6$ | 1.9 | $641 \cdot 1$ | $2 \cdot 7$ | $565 \cdot 5$ | 75.5 |
|  | February 13 | $602 \cdot 8$ | $2 \cdot 6$ | $537 \cdot 7$ | $65 \cdot 2$ | $534 \cdot 9$ | $461 \cdot 1$ | $2 \cdot 0$ | $644 \cdot 3$ | $2 \cdot 7$ | $576 \cdot 3$ | $68 \cdot 0$ |
|  | March 13 | $569 \cdot 0$ | $2 \cdot 4$ | $524 \cdot 8$ | $44 \cdot 2$ | $522 \cdot 8$ | $473 \cdot 9$ | $2 \cdot 0$ | $610 \cdot 5$ | $2 \cdot 6$ | $563 \cdot 9$ | $46 \cdot 6$ |
|  | April 10 | $567 \cdot 4$ | $2 \cdot 4$ | $525 \cdot 5$ | $41 \cdot 9$ | $517 \cdot 2$ | $490 \cdot 5$ | 2.1 | $610 \cdot 3$ | $2 \cdot 6$ | $566 \cdot 0$ | $44 \cdot 3$ |
|  | May 8 | $541 \cdot 4$ | $2 \cdot 3$ | $496 \cdot 8$ | $44 \cdot 7$ | $493 \cdot 2$ | 508.0 | 2.2 | 581.8 | $2 \cdot 4$ | $535 \cdot 5$ | $46 \cdot 3$ |
|  | June 12 | $499 \cdot 8$ | $2 \cdot 1$ | $465 \cdot 9$ | $34 \cdot 0$ | $463 \cdot 7$ | $520 \cdot 4$ | 2.2 | $639 \cdot 1$ $535 \cdot 4$ | $2 \cdot 3$ | 502.9 | 36.2 |
|  | July 10 | $497 \cdot 1$ | $2 \cdot 1$ | $472 \cdot 1$ | $24 \cdot 9$ | 464.2 | 531.6 541.6 | $2 \cdot 3$ $2 \cdot 3$ | $635 \cdot 4$ 594.8 | $2 \cdot 2$ $2 \cdot 5$ | $509 \cdot 6$ $570 \cdot 8$ | 25.8 24.0 |
|  | August 14 | $655 \cdot 6$ $655 \cdot 4$ | 2.4 2.4 | 533.0 525.7 | 29.7 | $503 \cdot 3$ | $540 \cdot 6$ | $2 \cdot 3$ | 593.9 | $2 \cdot 5$ | $563 \cdot 0$ | 30.9 |
|  | October 9 | $560 \cdot 7$ | $2 \cdot 4$ | $531 \cdot 6$ | $29 \cdot 1$ | $522 \cdot 3$ | $532 \cdot 0$ | $2 \cdot 3$ | 598.5 | $2 \cdot 5$ | $567 \cdot 7$ | $30 \cdot 8$ |
|  | November 13 | $581 \cdot 6$ | $2 \cdot 5$ | $552 \cdot 3$ | $29 \cdot 3$ | $548 \cdot 2$ | $535 \cdot 2$ | $2 \cdot 3$ | $618 \cdot 9$ | $2 \cdot 6$ | $588 \cdot 4$ | $30 \cdot 4$ |
|  | December 11 | $582 \cdot 7$ | $2 \cdot 5$ | 558.9 | $23 \cdot 8$ | $556 \cdot 0$ | $539 \cdot 7$ | $2 \cdot 3$ | 620-9 | $2 \cdot 6$ | $595 \cdot 9$ | $24 \cdot 9$ |
| 1968 | January 8 | $630 \cdot 9$ $619 \cdot 2$ | $2 \cdot 7$ 2.7 | $600 \cdot 4$ 596.0 | 30.5 23.2 | 596.0 $592 \cdot 9$ | $547 \cdot 1$ $547 \cdot 1$ | 2.4 2.4 | 671.0 657.9 | $2 \cdot 8$ $2 \cdot 8$ | $638 \cdot 9$ 633.6 | $32 \cdot 0$ $24 \cdot 3$ |
|  | $\begin{array}{ll}\text { February } \\ \text { March } & 12 \\ & 11\end{array}$ | $619 \cdot 2$ $589 \cdot 9$ | $2 \cdot 7$ 2.5 | 596.0 $572 \cdot 0$ | 23.2 17.9 | $592 \cdot 9$ $569 \cdot 7$ | $547 \cdot 1$ $538 \cdot 9$ | $2 \cdot 4$ $2 \cdot 3$ | $657 \cdot 9$ 626.2 | 2.8 2.6 | $633 \cdot 6$ $607 \cdot 6$ | 24.3 18.6 |
|  | April 8 | $578 \cdot 4$ | $2 \cdot 5$ | $566 \cdot 9$ | $11 \cdot 5$ | $558 \cdot 3$ | $537 \cdot 4$ | $2 \cdot 3$ | $615 \cdot 1$ | $2 \cdot 6$ | $602 \cdot 9$ | $12 \cdot 2$ |
|  | May 13 | $548 \cdot 9$ | $2 \cdot 4$ | $535 \cdot 6$ | $13 \cdot 3$ | $531 \cdot 6$ | $541 \cdot 8$ | $2 \cdot 3$ | 586-2 | $2 \cdot 5$ | $572 \cdot 3$ | 13.9 |
|  | June 10 | $516 \cdot 7$ | $2 \cdot 2$ | $506 \cdot 5$ | $10 \cdot 3$ | $503 \cdot 9$ | $547 \cdot 7$ | $2 \cdot 4$ | $552 \cdot 8$ | $2 \cdot 3$ | $541 \cdot 9$ | $10 \cdot 9$ |
|  | July 8 | $514 \cdot 6$ | $2 \cdot 2$ | 504.9 | $9 \cdot 7$ $8 \cdot 2$ | $497 \cdot 2$ | $538 \cdot 8$ $540 \cdot 4$ | $2 \cdot 3$ 2.3 | $650 \cdot 9$ 598.3 | 2.3 | $540 \cdot 9$ $589 \cdot 7$ | 10.0 8.5 |
|  | August 12 | $561 \cdot 4$ $547 \cdot 4$ | $2 \cdot 4$ 2.4 | $553 \cdot 2$ $534 \cdot 6$ | 8.2 12.8 | 516.9 513.8 | $540 \cdot 4$ $539 \cdot 6$ | $2 \cdot 3$ $2 \cdot 3$ | $698 \cdot 3$ 583.1 | 2.5 2.5 | $589 \cdot 7$ $570 \cdot 0$ | 13.1 |
|  | $\begin{array}{lr}\text { September } \\ \text { October } & 14\end{array}$ | $549 \cdot 3$ | $2 \cdot 4$ | $538 \cdot 8$ | 10.5 | $531 \cdot 6$ | $544 \cdot 5$ | $2 \cdot 4$ | $585 \cdot 6$ | $2 \cdot 5$ | $574 \cdot 7$ | $10 \cdot 9$ |
|  | November 11 | $560 \cdot 9$ | 2.4 | $544 \cdot 5$ | $16 \cdot 3$ | $540 \cdot 9$ | $539 \cdot 1$ | $2 \cdot 3$ | $598 \cdot 6$ | $2 \cdot 5$ | $581 \cdot 8$ | $16 \cdot 8$ |
|  | December 9 | $551 \cdot 7$ | $2 \cdot 4$ | $540 \cdot 0$ | $11 \cdot 7$ | $537 \cdot 5$ | $531 \cdot 2$ | $2 \cdot 3$ | $590 \cdot 3$ | $2 \cdot 5$ | $578 \cdot 1$ | $12 \cdot 2$ |
| 1969 | January 13 | $594 \cdot 5$ | $2 \cdot 6$ | $584 \cdot 0$ | $10 \cdot 5$ | $580 \cdot 3$ | $533 \cdot 2$ | $2 \cdot 3$ | $635 \cdot 8$ | $2 \cdot 7$ | 624•7 | 11.2 |
|  | February 10 | $591 \cdot 2$ | $2 \cdot 6$ | 576.1 | $15 \cdot 1$ | 573.6 | $529 \cdot 1$ $533 \cdot 3$ | $2 \cdot 3$ $2 \cdot 3$ | 632.6 628.5 | 2.7 2.7 | $616 \cdot 2$ $604 \cdot 3$ | $16 \cdot 3$ $24 \cdot 2$ |
|  | March 10 | 589.4 | 2.6 | $566 \cdot 1$ $550 \cdot 0$ | 23.4 7.7 | $564 \cdot 3$ $541 \cdot 6$ | $533 \cdot 3$ $522 \cdot 7$ | $2 \cdot 3$ $2 \cdot 3$ | 628.5 594.5 | 2.7 2.5 | $604 \cdot 3$ $586 \cdot 2$ | 24.2 8.2 |
|  | $\begin{array}{ll}\text { April } & 14 \\ \text { May } & 12\end{array}$ | $657 \cdot 7$ $523 \cdot 3$ | $2 \cdot 4$ $2 \cdot 3$ | 509.2 | $14 \cdot 1$ | $505 \cdot 9$ | $515 \cdot 9$ | $2 \cdot 2$ | 560.0 | $2 \cdot 4$ | $545 \cdot 3$ | $14 \cdot 6$ |
|  | May $\begin{aligned} & \text { Mune } \\ & \end{aligned}$ | $498 \cdot 6$ | $2 \cdot 2$ | $483 \cdot 3$ | $15 \cdot 3$ | $481 \cdot 0$ | $523 \cdot 1$ | $2 \cdot 3$ | $533 \cdot 8$ | $2 \cdot 3$ | $517 \cdot 9$ | $15 \cdot 9$ |
|  | July 14 | $512 \cdot 1$ | $2 \cdot 2$ | $503 \cdot 5$ | $8 \cdot 6$ | $493 \cdot 7$ | $536 \cdot 4$ | $2 \cdot 3$ | 650.8 | 2.3 | 541.7 | 9.1 16.0 |
|  | August 11 | $568 \cdot 1$ | $2 \cdot 5$ | 552.4 | $15 \cdot 6$ | 516.6 518.7 | $540 \cdot 8$ | 2.3 | 606.4 596.9 | 2.6 2.5 | $590 \cdot 4$ $576 \cdot 7$ | 20.1 |
|  | September 8 | 659.0 | 2.4 2.5 | 539.9 542.6 | $19 \cdot 1$ 29.7 | $534 \cdot 8$ | $548 \cdot 8$ | $2 \cdot 4$ | $607 \cdot 8$ | $2 \cdot 6$ | $577 \cdot 7$ | $30 \cdot 1$ |
|  | October $\begin{aligned} & 13 \\ & \text { November } 10\end{aligned}$ | 671.9 | $2 \cdot 5$ | $552 \cdot 5$ | 19.4 | $548 \cdot 3$ | $546 \cdot 7$ | $2 \cdot 4$ | $607 \cdot 7$ | $2 \cdot 6$ | $587 \cdot 8$ | $19 \cdot 9$ |
|  | December 8 | $573 \cdot 3$ | $2 \cdot 5$ | 565-5 | $7 \cdot 8$ | $562 \cdot 6$ | $556 \cdot 7$ | $2 \cdot 4$ | $610 \cdot 0$ | $2 \cdot 6$ | $601 \cdot 8$ | 8.2 |
| 1970 | January 12 | $628 \cdot 3$ | $2 \cdot 7$ | $611 \cdot 8$ | $16 \cdot 5$ | $607 \cdot 7$ | $553 \cdot 9$ | $2 \cdot 4$ | $667 \cdot 0$ | $2 \cdot 8$ | $649 \cdot 3$ | $17 \cdot 7$ |
|  | February 9 | $624 \cdot 2$ | $2 \cdot 7$ | 606.4 | $17 \cdot 7$ | $603 \cdot 3$ | 552.2 | 2.4 | 660.8 | 2.8 2.8 | $642 \cdot 4$ $637 \cdot 3$ | 18.4 22.9 |
|  | March 9 | $623 \cdot 9$ | $2 \cdot 7$ | $601 \cdot 8$ | $22 \cdot 1$ | $599 \cdot 6$ | 564.1 | 2.5 2.5 | $660 \cdot 2$ $652 \cdot 4$ | 2.8 | 628.5 | 23.9 |
|  | April 13 | $616 \cdot 7$ $577 \cdot 8$ | 2.7 2.5 | 593.5 553.3 | $23 \cdot 2$ 24.5 | 586.0 549.9 | 559.8 | $2 \cdot 4$ | 612.0 | 2.6 | $586 \cdot 7$ | $25 \cdot 3$ |
|  | May 11 | $577 \cdot 8$ $546 \cdot 6$ | 2.5 2.4 | 523.6 | 22.9 | $521 \cdot 0$ | 565-2 | $2 \cdot 5$ | $578 \cdot 8$ | $2 \cdot 5$ | $555 \cdot 3$ | 23.4 |
|  | July 13 | $569 \cdot 6$ | $2 \cdot 5$ | $551 \cdot 2$ | 18.4 | $542 \cdot 1$ | $584 \cdot 4$ | $2 \cdot 5$ | $607 \cdot 2$ | $2 \cdot 6$ | $588 \cdot 3$ | 18.9 9.1 |
|  | August 10 | 605.8 | $2 \cdot 6$ | $597 \cdot 2$ | $8 \cdot 6$ | $560 \cdot 9$ | 582. 5 | 2.5 | $644 \cdot 6$ | 2.8 | 616.4 | $49 \cdot 3$ |
|  | September 14 | 628.0 | $2 \cdot 7$ | 579.2 | 48.7 21.6 | $558 \cdot 6$ 566.3 | $583 \cdot 3$ $579 \cdot 7$ | 2.5 2.5 | $665 \cdot 6$ $633 \cdot 5$ | 2.7 | $611 \cdot 2$ | $22 \cdot 3$ |
|  | October 12 | 597.9 | 2.6 2.6 | $576 \cdot 3$ $588 \cdot 3$ | 21.6 13.4 | 582.9 | $583 \cdot 1$ | 2.5 | $638 \cdot 2$ | $2 \cdot 7$ | $623 \cdot 8$ | 14.4 |
|  | November December 7 | $620 \cdot 4$ | $2 \cdot 7$ | $604 \cdot 3$ | $16 \cdot 1$ | $600 \cdot 5$ | $596 \cdot 5$ | $2 \cdot 6$ | $657 \cdot 8$ | $2 \cdot 8$ | $640 \cdot 8$ | $17 \cdot 0$ |

[^117]
## 128 <br> Numbers of persons registered as unemployed and unemployment rates, <br> monthly, 1966-1970 <br> Males

|  |  |  | Great Britain |  |  |  | Wholly unemployed excluding school-leavers* |  |  | United Kingdom |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total register |  | Wholly unemployed | Temporarily stopped |  |  |  | Total register |  | Wholly unemployed | Tomporarily stopped |
|  |  |  | Number | Percentage rate |  |  | Actual number | Seasonally adjusted |  | Number | Percentage rate |  | Total |
|  |  |  |  |  | Total | Total |  | Number | As percentage of total employees |  |  | Total |  |
|  |  |  | (000's) | per cent. | (000's) | (000's) | (000's) | (000's) | per cent. | (000's) | per cent. | (000's) | (000's) |
| $\begin{aligned} & 1966 \\ & 1967 \\ & 1968 \\ & 1969 \\ & 1970 \end{aligned}$ | Averages of monthly counts |  | $285 \cdot 1$ | $1 \cdot 9$ | $259 \cdot 6$ | $25 \cdot 5$ | $255 \cdot 1$ |  | 1.7 | 307.8 | 2.0 | $281 \cdot 8$ |  |
|  |  |  | $451 \cdot 2$ | $3 \cdot 0$ | $420 \cdot 7$ | $30 \cdot 5$ | $415 \cdot 1$ |  | $2 \cdot 8$ | 478.7 | 3.2 3.4 | $447 \cdot 7$ | 31.0 13.4 |
|  |  |  | 473.7 | 3.2 | $460 \cdot 7$ | 13.1 14.0 | $455 \cdot 1$ 456.2 |  | 3.1 3.2 | 501.5 505.1 | 3.4 3.4 | $488 \cdot 1$ $490 \cdot 6$ | 13.4 14.5 |
|  |  |  | $475 \cdot 9$ 514.1 | 3.3 3.6 | $461 \cdot 9$ $495 \cdot 3$ | $14 \cdot 0$ 18.7 | $456 \cdot 2$ 489.5 |  | 3.2 3.4 | $505 \cdot 1$ $542 \cdot 1$ | 3.4 3.7 | $492 \cdot 6$ 522.9 | $19 \cdot 2$ |
| 1966 | January |  | 274.8 | $1 \cdot 8$ | $265 \cdot 6$ | $9 \cdot 2$ | $263 \cdot 7$ | $221 \cdot 2$ | $1 \cdot 5$ | 299-1 | $2 \cdot 0$ | $289 \cdot 5$ | 9.6 |
|  | February | 14 | 267.1 | 1.8 | $257 \cdot 2$ | $9 \cdot 9$ | $256 \cdot 1$ | $214 \cdot 9$ | $1 \cdot 4$ | $290 \cdot 3$ | $1 \cdot 9$ | $279 \cdot 9$ | $10 \cdot 3$ |
|  | March | 14 | $245 \cdot 4$ | $1 \cdot 6$ | $238 \cdot 8$ | $6 \cdot 6$ | $238 \cdot 1$ | 213.2 | 1.4 | $267 \cdot 2$ | 1.8 | $260 \cdot 3$ | 6.8 |
|  | April | 18 | $241 \cdot 4$ | $1 \cdot 6$ | $234 \cdot 0$ | $7 \cdot 4$ | 229.1 | 219.6 | 1.5 | 263.8 | 1.7 | 256.1 | $7 \cdot 7$ |
|  | May | 16 | 219.9 | 1.5 | 212.0 | 8.0 | $210 \cdot 5$ | 219.3 | 1.5 | 241.0 | 1.6 | $232 \cdot 7$ | 8.3 |
|  | June | 13 | 206.5 | 1.4 | 199.5 | $7 \cdot 0$ 5.0 | $198 \cdot 6$ | 228.0 | 1.5 1.6 | 229.4 | 1.5 1.5 | 220.6 | 8.8 5.5 |
|  | July | 11 8 | $209 \cdot 1$ $245 \cdot 5$ | 1.4 1.6 | $204 \cdot 1$ 239.5 | 5.0 6.0 | $200 \cdot 6$ $217 \cdot 7$ | $237 \cdot 7$ $246 \cdot 1$ | 1.6 1.7 | 230.7 266.5 | 1.5 1.8 | $225 \cdot 2$ $260 \cdot 3$ | 5.5 6.2 |
|  | August | -8 | $245 \cdot 5$ 266.4 | 1.6 1.8 | $239 \cdot 5$ $253 \cdot 2$ | 6.0 13.3 | 217.7 243 | 271.1 | 1.8 | $268 \cdot 5$ 287 | 1.9 | 274.2 | 13.7 |
|  | October | 10 | $348 \cdot 7$ | $2 \cdot 3$ | $292 \cdot 2$ | $56 \cdot 5$ | 287.7 | 296.5 | $2 \cdot 0$ | 371.2 | $2 \cdot 4$ | $314 \cdot 2$ | 57.0 |
|  | November | 14 | 435.8 | $2 \cdot 9$ | $345 \cdot 8$ | $90 \cdot 0$ | $343 \cdot 8$ | $333 \cdot 3$ | $2 \cdot 2$ | 459.8 | $3 \cdot 0$ | $369 \cdot 3$ | $90 \cdot 4$ |
|  | December | 12 | $460 \cdot 3$ | $3 \cdot 1$ | $373 \cdot 4$ | 86.9 | $372 \cdot 0$ | $354 \cdot 8$ | $2 \cdot 4$ | 486.9 | $3 \cdot 2$ | 399.4 | $87 \cdot 5$ |
| 1967 | January | 9 | 487.4 | 3.3 | $425 \cdot 2$ | 62.2 | $422 \cdot 7$ | $362 \cdot 1$ | 2.5 | 516.3 | 3.4 3.4 | 453.4 | 62.9 52.8 |
|  | February | 13 | 483.2 | $3 \cdot 3$ | $430 \cdot 8$ | $52 \cdot 4$ | $429 \cdot 1$ | $370 \cdot 7$ | $2 \cdot 5$ | 511.6 | $3 \cdot 4$ | $458 \cdot 9$ | $52 \cdot 8$ |
|  | March | 13 | 453.4 | $3 \cdot 1$ | $420 \cdot 8$ | $32 \cdot 6$ | 419.5 | $379 \cdot 1$ | $2 \cdot 6$ | $482 \cdot 3$ | $3 \cdot 2$ | $448 \cdot 9$ | 33.4 |
|  | April | 10 | $452 \cdot 5$ | $3 \cdot 1$ | $421 \cdot 2$ | 31.3 | $415 \cdot 7$ | $394 \cdot 7$ | $2 \cdot 7$ | $482 \cdot 4$ | $3 \cdot 2$ | $450 \cdot 4$ | $31 \cdot 9$ |
|  | May | 8 | $433 \cdot 3$ | $2 \cdot 9$ | $398 \cdot 9$ | $34 \cdot 4$ | $396 \cdot 6$ | $412 \cdot 0$ | $2 \cdot 8$ | 461.2 | $3 \cdot 1$ | 426.4 | 34.8 |
|  | June | 12 | $403 \cdot 6$ | 2.7 | $377 \cdot 9$ | $25 \cdot 8$ | $376 \cdot 4$ | $417 \cdot 3$ | $2 \cdot 8$ | $430 \cdot 5$ | $2 \cdot 9$ | $404 \cdot 3$ | 26.3 |
|  | July | 10 | $401 \cdot 2$ | $2 \cdot 7$ | $383 \cdot 3$ | $17 \cdot 9$ | 378.5 | $426 \cdot 7$ | $2 \cdot 9$ | 427.9 | $2 \cdot 8$ | $409 \cdot 7$ | $18 \cdot 2$ |
|  | August | 14 | 443.1 | 3.0 | $426 \cdot 1$ | 17.0 | $401 \cdot 8$ | $434 \cdot 3$ | $2 \cdot 9$ | 4770 | $3 \cdot 1$ | $452 \cdot 5$ | $17 \cdot 5$ |
|  | September | 11 | $447 \cdot 8$ | 3.0 | $424 \cdot 0$ | 23.7 | $410 \cdot 3$ | $438 \cdot 2$ | 3.0 | 474.0 | $3 \cdot 1$ | $449 \cdot 9$ | 24.1 |
|  | October | 9 | $452 \cdot 5$ | $3 \cdot 1$ | $429 \cdot 3$ | 23.2 | $423 \cdot 5$ | $436 \cdot 2$ | 3.0 | 478.4 | $3 \cdot 2$ | $454 \cdot 6$ | $23 \cdot 8$ |
|  | November | 13 | $474 \cdot 7$ | 3.2 | $450 \cdot 0$ | $24 \cdot 7$ | $447 \cdot 5$ | 444.0 | $3 \cdot 0$ | 500.6 | $3 \cdot 3$ | $475 \cdot 4$ | $25 \cdot 2$ |
|  | December | 11 | 481.8 | $3 \cdot 3$ | $461 \cdot 2$ | $20 \cdot 6$ | $459 \cdot 3$ | $446 \cdot 2$ | $3 \cdot 0$ | $508 \cdot 8$ | $3 \cdot 4$ | $487 \cdot 6$ | $21 \cdot 2$ |
| 1968 | January | 8 | 526.4 | $3 \cdot 6$ | $499 \cdot 2$ | 27.2 | 496.4 | $455 \cdot 5$ | $3 \cdot 1$ | 554.6 | $3 \cdot 7$ | $527 \cdot 0$ | $27 \cdot 7$ |
|  | February | 12 | 516.5 | $3 \cdot 5$ | 496.4 | $20 \cdot 1$ | 494.4 | $457 \cdot 0$ | $3 \cdot 1$ | $544 \cdot 3$ | $3 \cdot 7$ | $523 \cdot 7$ | $20 \cdot 6$ |
|  | March | 11 | 492.9 | $3 \cdot 4$ | $477 \cdot 0$ | $15 \cdot 9$ | $475 \cdot 5$ | $451 \cdot 2$ | $3 \cdot 1$ | 518.8 | 3.5 | $502 \cdot 7$ | $16 \cdot 1$ |
|  | April | 8 | $483 \cdot 5$ | $3 \cdot 3$ | $473 \cdot 7$ | $9 \cdot 8$ | $468 \cdot 3$ | 454.8 | $3 \cdot 1$ | $510 \cdot 3$ | 3.4 | $500 \cdot 1$ | $10 \cdot 1$ |
|  | May | 13 | 461.5 | $3 \cdot 2$ | $449 \cdot 9$ | $11 \cdot 6$ | $447 \cdot 1$ | 461.0 | $3 \cdot 2$ | $489 \cdot 3$ | $3 \cdot 3$ | $477 \cdot 4$ | 1.9 9 |
|  | June | 10 | 438.7 | 3.0 | 429.4 | $9 \cdot 3$ | $427 \cdot 7$ | $463 \cdot 7$ | $3 \cdot 2$ | 465.9 | $3 \cdot 1$ | $456 \cdot 3$ | $9 \cdot 6$ |
|  | July | 8 | $437 \cdot 4$ | $3 \cdot 0$ | $428 \cdot 8$ | $8 \cdot 6$ | $423 \cdot 9$ | $458 \cdot 8$ | $3 \cdot 1$ | $464 \cdot 8$ | $3 \cdot 1$ | $456 \cdot 1$ | $8 \cdot 8$ |
|  | August | 12 | 468.4 | $3 \cdot 2$ | $461 \cdot 6$ | $6 \cdot 9$ | $438 \cdot 4$ | $459 \cdot 1$ | $3 \cdot 1$ | 496.1 | $3 \cdot 3$ | 489.0 | $7 \cdot 1$ |
|  | September | 9 | $459 \cdot 7$ | 3.2 | $448 \cdot 1$ | $11 \cdot 6$ | $434 \cdot 6$ | 457. 2 | $3 \cdot 1$ | 486.8 | $3 \cdot 3$ | $475 \cdot 0$ | $11 \cdot 9$ |
|  | October | 14 | 459.6 | $3 \cdot 2$ | $450 \cdot 1$ | 9.5 | $445 \cdot 4$ | $458 \cdot 6$ | $3 \cdot 1$ | $487 \cdot 2$ | $3 \cdot 3$ | $477 \cdot 3$ | $9 \cdot 8$ |
|  | November | 11 9 | 472.7 467.7 | 3.2 3.2 | $457 \cdot 2$ | $15 \cdot 4$ | $454 \cdot 8$ | $454 \cdot 2$ | $3 \cdot 1$ | $501 \cdot 7$ | $3 \cdot 4$ | $485 \cdot 8$ | $15 \cdot 8$ |
|  | December | 9 | $467 \cdot 7$ | $3 \cdot 2$ | 456-8 | $10 \cdot 9$ | $455 \cdot 2$ | $445 \cdot 0$ | $3 \cdot 1$ | $497 \cdot 7$ | $3 \cdot 3$ | $486 \cdot 4$ | $11 \cdot 3$ |
| 1969 | January | 13 | 506.6 | $3 \cdot 5$ | $497 \cdot 1$ | $9 \cdot 6$ | 494-6 | 446.8 | $3 \cdot 1$ | $539 \cdot 2$ | $3 \cdot 7$ | $529 \cdot 1$ | $10 \cdot 1$ |
|  | February | 10 | 504.6 | $3 \cdot 5$ | $490 \cdot 8$ | $13 \cdot 8$ | $489 \cdot 1$ | $449 \cdot 4$ | $3 \cdot 1$ | 537.4 | $3 \cdot 6$ | $522 \cdot 7$ | $14 \cdot 7$ |
|  | March | 10 | 505.5 | $3 \cdot 5$ | $483 \cdot 8$ | 21.8 | $482 \cdot 6$ | $455 \cdot 8$ | $3 \cdot 2$ | 536.5 | $3 \cdot 6$ | 514.0 | 22.5 |
|  | April | 14 | $475 \cdot 8$ | $3 \cdot 3$ | $469 \cdot 3$ | $6 \cdot 5$ | $463 \cdot 5$ | 448.5 | 3.1 | 504.7 | 3.4 | $497 \cdot 9$ | 6.8 |
|  | May | 12 | 447.6 | $3 \cdot 1$ | $434 \cdot 9$ | $12 \cdot 7$ | $432 \cdot 6$ | $445 \cdot 9$ | $3 \cdot 1$ | 476.4 | 3.2 | $463 \cdot 2$ | 13.1 |
|  | June | 9 14 | 428.5 $435 \cdot 3$ | 3.0 3.0 | $414 \cdot 9$ | 13.6 | 413.3 | $449 \cdot 3$ | 3.1 | 455.8 | $3 \cdot 1$ | 441.8 | 14.0 |
|  | July | 14 11 | $435 \cdot 3$ 476.9 | 3.0 3.3 | $428 \cdot 2$ $463 \cdot 2$ | 7.1 13.7 | 422.0 440.3 | 453.8 458.6 | 3.1 3.2 | 464.6 505.9 | 3.1 3.4 | 457.1 491.9 | 7.5 14.0 |
|  | September | r 8 | $472 \cdot 2$ | $3 \cdot 3$ | $454 \cdot 7$ | 17.5 | $441 \cdot 1$ | $462 \cdot 7$ | $3 \cdot 2$ | 505.9 500.5 | 3.4 3.4 | 481.9 | 14.0 18.1 |
|  | October | 13 | $483 \cdot 8$ | 3.4 | 456.0 | $27 \cdot 8$ | 451.0 | $465 \cdot 9$ | 3.2 | 510.6 | $3 \cdot 5$ | $482 \cdot 5$ | 28.1 |
|  | November | 10 | $484 \cdot 3$ | 3.4 | 466.5 | $17 \cdot 9$ | 463.7 | $467 \cdot 1$ | $3 \cdot 2$ | 511.7 | $3 \cdot 5$ | 493.5 | 18.2 |
|  | December | 8 | 489.5 | 3.4 | 483.0 | 6.5 | $481 \cdot 1$ | $474 \cdot 3$ | $3 \cdot 3$ | $517 \cdot 9$ | 3. 5 | $511 \cdot 2$ | 6.7 |
| 1970 | January | 12 | $541 \cdot 2$ | $3 \cdot 8$ | $526 \cdot 5$ | 14.7 |  |  |  |  | $3 \cdot 9$ | $556 \cdot 1$ |  |
|  | February | 9 | 535.5 | 3.7 | $520 \cdot 2$ | $15 \cdot 3$ | $518 \cdot 2$ | $479 \cdot 4$ | 3.4 | 564.3 | 3.9 | $548 \cdot 5$ | 15.8 |
|  | March April | 9 13 | 536.9 528.2 | 3.8 3.7 |  | $19 \cdot 8$ | $515 \cdot 6$ | $487 \cdot 2$ | 3.4 | 565.2 | $3 \cdot 9$ | $544 \cdot 8$ | $20 \cdot 4$ |
|  | April May | 13 | 528.2 495.0 | 3.7 3.5 | $508 \cdot 3$ $473 \cdot 3$ | $20 \cdot 0$ | 503.1 | 486.6 | 3.4 | 555.8 | $3 \cdot 8$ | $535 \cdot 4$ | $20 \cdot 4$ |
|  | May | 8 | $495 \cdot 0$ $470 \cdot 5$ | 3.5 3.3 | $473 \cdot 3$ 450 | 21.7 20.3 | 471.0 | 483.8 | 3.4 | 521.4 | $3 \cdot 6$ | $499 \cdot 2$ | $22 \cdot 1$ |
|  | July | 13 | 486.1 | $3 \cdot 4$ | 469.8 | 16.3 | 448.5 | 484.5 | 3.4 | 495.4 | $3 \cdot 4$ | $474 \cdot 8$ | $20 \cdot 6$ |
|  | August | 10 | 508.2 | $3 \cdot 6$ | $501 \cdot 5$ | 6.6 | $477 \cdot 9$ | 494.3 | 3.5 3.5 | 514.4 537.2 | 3.5 3.7 | 497.9 530.3 | 16.5 6.9 |
|  | September | r 14 | 533.0 | $3 \cdot 7$ | 486.9 | 46.0 | $473 \cdot 6$ | 494.4 | 3.5 | 561.2 | 3.8 3.8 | 514.9 | 6.9 46.3 |
|  | October | 12 | $502 \cdot 1$ | 3.5 | $483 \cdot 1$ | 19.0 | 476.6 | 492.7 | 3.5 3.4 | 561.2 529.0 | 3.8 3.6 | 514.9 509.6 | $46 \cdot 3$ 19.4 |
|  | November | - 9 | 506.2 | 3.5 | $494 \cdot 6$ | 11.6 | 491.2 | 497.0 | 3.5 | 534.4 | 3.7 | $522 \cdot 1$ | $19 \cdot 4$ $12 \cdot 3$ |
|  | December | 7 | $526 \cdot 1$ | 3.7 | $512 \cdot 5$ | 13.6 | $510 \cdot 0$ | 505.5 | 3.5 | 555.1 | $3 \cdot 8$ | 541.0 | 14.1 |


|  |  |  | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total register |  | Wholly unemployed | Temporarily stopped | Wholly unemployed excluding school-leavers* |  |  | Total register |  | Wholly unemployed | Temporarily stopped |
|  |  |  |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |
|  |  |  | Number | Percentage rate | Total | Total | Actual number | Number | As percentage of total employees | Number | Percentage rate | Total | Total |
|  |  |  | (000's) | per cent. | (000's) | (000's) | (000's) | (000's) | per cent. | (000's) | per cent. | (000's) | (000's) |
|  | Averages |  | 74.6 108.3 |  | $\begin{array}{r} 71 \cdot 3 \\ 100 \cdot 2 \end{array}$ |  | $68 \cdot 3$ 96.8 |  | 0.8 | 83.1 120.4 | 0.9 1.4 | 79.2 | 3.9 |
|  |  |  | 108.3 90.4 | $\begin{aligned} & 1 \cdot 3 \\ & 1 \cdot 1 \end{aligned}$ | $100 \cdot 2$ $88 \cdot 8$ | 8.0 1.6 | 96.8 85.7 |  | 1.1 1.0 | 120.4 99.9 | 1.4 1.1 | 111.1 97.9 | 9.3 1.9 |
| $\begin{aligned} & 1967 \\ & 1968 \\ & 1969 \\ & 1970 \end{aligned}$ | \} of monthly |  | 90.4 83.4 | 1.1 1.0 | 88.8 81.9 | 1.6 1.5 | 85.7 78.9 |  | 1.0 0.9 | 99.9 92.0 | 1.1 1.0 | $97 \cdot 9$ 90.3 | 1.9 1.7 |
|  | $\int$ counts |  | $89 \cdot 3$ | 1.0 | 86.9 | $2 \cdot 4$ | 83.8 |  | 1.0 | 97.8 | $1 \cdot 1$ | $95 \cdot 1$ | $2 \cdot 7$ |
| 1966 | January | 10 | $74 \cdot 9$ | 0.9 | 73.4 | $1 \cdot 4$ | $72 \cdot 2$ | 57.6 | 0.7 | $83 \cdot 6$ | 0.9 | $81 \cdot 7$ | $1 \cdot 9$ |
|  | February | 14 | $72 \cdot 3$ | $0 \cdot 8$ | 71.1 | $1 \cdot 2$ | $70 \cdot 3$ | $55 \cdot 4$ | 0.6 | $80 \cdot 6$ | 0.9 | $79 \cdot 2$ | $1 \cdot 5$ |
|  | March | 14 | $68 \cdot 7$ | $0 \cdot 8$ | $67 \cdot 7$ | $1 \cdot 0$ | $67 \cdot 3$ | $57 \cdot 7$ | 0.7 | 76.5 | 0.9 | $75 \cdot 2$ | $1 \cdot 2$ |
|  | April | 18 | $66 \cdot 1$ | 0.8 | $64 \cdot 9$ | $1 \cdot 1$ | $62 \cdot 4$ | $58 \cdot 2$ | 0.7 | $73 \cdot 6$ | $0 \cdot 8$ | $72 \cdot 3$ | $1 \cdot 3$ |
|  | May | 16 | $60 \cdot 3$ | 0.7 | $59 \cdot 3$ | $1 \cdot 1$ | $58 \cdot 5$ | $63 \cdot 0$ | 0.7 | 67-7 | 0.8 | 66.4 | $1 \cdot 3$ |
|  | June | 13 | 54.6 | $0 \cdot 6$ | $53 \cdot 7$ | 0.9 | $53 \cdot 2$ | 66.5 | 0.8 | $62 \cdot 3$ | 0.7 | 60.8 | 1.4 |
|  | July | 11 | $55 \cdot 1$ | 0.6 | $54 \cdot 2$ | 0.9 | 51.7 | $66 \cdot 1$ | 0.8 | 63.0 | $0 \cdot 7$ | 61.5 | 1.5 |
|  | August | 8 | 71.5 | $0 \cdot 8$ | $70 \cdot 4$ | $1 \cdot 2$ | 56.0 | 67-3 | 0.8 | $79 \cdot 2$ | 0.9 | 77.8 | $1 \cdot 3$ |
|  | September |  | $73 \cdot 8$ | 0.9 | 71.0 | $2 \cdot 8$ | $64 \cdot 4$ | $70 \cdot 3$ | 0.8 | 82.4 | 0.9 | 79.0 | $3 \cdot 4$ |
|  | October | 10 | 87.5 | $1 \cdot 0$ | $82 \cdot 4$ | $5 \cdot 1$ | 79.4 | 76.0 | 0.9 | 96.8 | $1 \cdot 1$ | $90 \cdot 8$ | 6.0 |
|  | November | 14 | 106.8 | $1 \cdot 2$ | $93 \cdot 1$ | $13 \cdot 7$ | $91 \cdot 7$ | 84.8 | 1.0 | 116.8 | $1 \cdot 3$ | 102.2 | $14 \cdot 6$ |
|  | December | 12 | 103.9 | $1 \cdot 2$ | 93-8 | $10 \cdot 1$ | $92 \cdot 9$ | 88.4 | 1.0 | 115.0 | $1 \cdot 3$ | 103.2 | $11 \cdot 8$ |
| 1967 | January | 9 | $112 \cdot 7$ | $1 \cdot 3$ | $102 \cdot 1$ | $10 \cdot 6$ | $100 \cdot 5$ | $90 \cdot 6$ | $1 \cdot 1$ | 124.8 | 1.4 | $112 \cdot 1$ | $12 \cdot 7$ |
|  | February |  | $119 \cdot 7$ | $1 \cdot 4$ | $106 \cdot 9$ | $12 \cdot 8$ | $105 \cdot 9$ | $93 \cdot 2$ | $1 \cdot 1$ | $132 \cdot 7$ | 1.5 | $117 \cdot 5$ | $15 \cdot 3$ |
|  | March | 13 | 115.6 | 1.4 | $104 \cdot 0$ | $11 \cdot 5$ | $103 \cdot 3$ | $94 \cdot 1$ | $1 \cdot 1$ | 128.2 | 1.5 | $115 \cdot 0$ | $13 \cdot 2$ |
|  | April | 10 | 114.9 | $1 \cdot 3$ | $104 \cdot 2$ | $10 \cdot 7$ | $101 \cdot 5$ | 96.5 | $1 \cdot 1$ | $127 \cdot 9$ | 1.5 | $115 \cdot 6$ | $12 \cdot 3$ |
|  | May | 8 | $108 \cdot 1$ | $1 \cdot 3$ | $97 \cdot 8$ | $10 \cdot 3$ | $96 \cdot 6$ | $96 \cdot 9$ | $1 \cdot 1$ | $120 \cdot 6$ | $1 \cdot 4$ | $109 \cdot 0$ | $11 \cdot 5$ |
|  | June | 12 | $96 \cdot 2$ | $1 \cdot 1$ | 88.0 | $8 \cdot 2$ | $87 \cdot 2$ | $98 \cdot 8$ | $1 \cdot 2$ | 108.6 | $1 \cdot 2$ | 98.6 | $10 \cdot 0$ |
|  | July | 10 | $95 \cdot 9$ | $1 \cdot 1$ | 88.9 | $7 \cdot 0$ | $85 \cdot 7$ | $100 \cdot 7$ | $1 \cdot 2$ | 107.5 | $1 \cdot 2$ | 99.9 | 7.5 |
|  | August | 14 | 112.5 | $1 \cdot 3$ | $106 \cdot 9$ | $5 \cdot 6$ | $91 \cdot 3$ | $102 \cdot 4$ | $1 \cdot 2$ | 124.8 | 1.4 | $118 \cdot 3$ | $6 \cdot 5$ |
|  | September |  | $107 \cdot 6$ | $1 \cdot 3$ | 101.7 | 5.9 | $93 \cdot 1$ | 99.9 | $1 \cdot 2$ | 119.8 | 1.4 | $113 \cdot 0$ | 6.8 |
|  | October | 9 | $108 \cdot 2$ | $1 \cdot 3$ | $102 \cdot 4$ | $5 \cdot 9$ | 98.8 | 96.4 | $1 \cdot 1$ | $120 \cdot 1$ | 1.4 | $113 \cdot 1$ | 6.9 |
|  | November |  | 106.9 | 1.2 | $102 \cdot 3$ | $4 \cdot 6$ | $100 \cdot 8$ | 95.3 | $1 \cdot 1$ | 118.3 | 1.4 | 113.0 | $5 \cdot 3$ $3 \cdot 7$ |
|  | December |  | $100 \cdot 9$ | $1 \cdot 2$ | 97-7 | 3.2 | $96 \cdot 6$ | $93 \cdot 7$ | $1 \cdot 1$ | $112 \cdot 1$ | $1 \cdot 3$ | $108 \cdot 4$ | 3.7 |
| 1968 | January |  | 104.5 | $1 \cdot 2$ | $101 \cdot 2$ | $3 \cdot 3$ | $99 \cdot 6$ | $93 \cdot 1$ | 1-1 | $116 \cdot 3$ | $1 \cdot 3$ | $111 \cdot 9$ | $4 \cdot 4$ |
|  | February | 12 | $102 \cdot 7$ | $1 \cdot 2$ | $99 \cdot 6$ | $3 \cdot 1$ | $98 \cdot 5$ | $90 \cdot 8$ | $1 \cdot 1$ | $113 \cdot 6$ | $1 \cdot 3$ | $109 \cdot 9$ | $3 \cdot 7$ |
|  | March |  | 97.0 | $1 \cdot 1$ | $95 \cdot 0$ | $2 \cdot 0$ | $94 \cdot 2$ | 89.1 | 1.0 | 107.4 | $1 \cdot 2$ | 104-9 | $2 \cdot 5$ |
|  | April | 8 | $94 \cdot 9$ | $1 \cdot 1$ | 93.2 | $1 \cdot 7$ | $90 \cdot 0$ | $88 \cdot 7$ | 1.0 | 104.8 | 1.2 | $102 \cdot 7$ | $2 \cdot 1$ |
|  | May | 13 | 87-4 | $1 \cdot 0$ | $85 \cdot 7$ | $1 \cdot 7$ | $84 \cdot 5$ | $88 \cdot 0$ | 1.0 | 96.9 | $1 \cdot 1$ | $94 \cdot 9$ | $2 \cdot 1$ |
|  | June | 10 | $78 \cdot 0$ | 0.9 | $77 \cdot 1$ | 1.0 | $76 \cdot 3$ | 87.9 | 1.0 | $86 \cdot 9$ | 1.0 | 85.6 | $1 \cdot 2$ |
|  | July | 8 | 77-2 | 0.9 | 76.1 | $1 \cdot 1$ | $73 \cdot 2$ | 84.0 | 1.0 | 86.0 | 1.0 | 84.8 | 1.2 |
|  | August | 12 | 93.0 | $1 \cdot 1$ | 91.6 | 1.4 | $78 \cdot 6$ | 83.9 | 1.0 | 102.2 | $1 \cdot 2$ | $100 \cdot 7$ | 1.5 |
|  | September |  | 87-7 | 1.0 | 86.5 | $1 \cdot 2$ | $79 \cdot 2$ | $82 \cdot 1$ | 1.0 | 96.3 | 1.1 | 95.0 | $1 \cdot 3$ 1.1 |
|  | October | 14 | 89.7 | 1.0 | $88 \cdot 7$ $87 \cdot 3$ | 1.0 | 86.2 | $82 \cdot 3$ | 1.0 0.9 | 98.4 96.9 | $1 \cdot 1$ 1.1 | 97.3 95.9 | 1.1 1.0 |
|  | November December | 11 9 | $88 \cdot 2$ 84.0 | 1.0 1.0 | $87 \cdot 3$ $83 \cdot 2$ | 0.9 0.8 | $86 \cdot 0$ $82 \cdot 4$ | $80 \cdot 1$ 79.0 | 0.9 0.9 | 96.9 92.6 | $1 \cdot 1$ $1 \cdot 1$ | $95 \cdot 9$ 91.7 | 1.0 0.9 |
|  | December | 9 | 84.0 | $1 \cdot 0$ | $83 \cdot 2$ | $0 \cdot 8$ | $82 \cdot 4$ | $79 \cdot 0$ | 0.9 | $92 \cdot 6$ | $1 \cdot 1$ | 91 | 0 |
| 1969 | January | 13 | 87.9 | $1 \cdot 0$ | 87.0 | 0.9 | $85 \cdot 7$ | 79.1 | 0.9 | 96.7 | 1.1 | 95.5 |  |
|  | February | 10 | $86 \cdot 6$ 83.9 | 1.0 | $85 \cdot 3$ 82 | 1.3 | 84.5 81.7 | 77.7 77.4 | 0.9 0.9 | $95 \cdot 1$ 92.0 | 1.1 1.0 | 93.5 90.3 | 1.6 1.7 |
|  | March | 10 | 83.9 81.9 | 1.0 0.9 | $82 \cdot 3$ 80.6 | 1.6 1.3 | $81 \cdot 7$ $78 \cdot 1$ | 77.4 76.9 | 0.9 0.9 | 92.0 89.8 | 1.0 1.0 | $90 \cdot 3$ 88.4 | 1.7 1.4 |
|  | April May | 14 12 | 81.9 75.6 | 0.9 0.9 | $80 \cdot 6$ $74 \cdot 2$ | 1.4 | 78.1 73.3 | 76.9 | 0.9 | $83 \cdot 6$ | 0.9 | $82 \cdot 1$ | 1.5 |
|  | June | 9 | $70 \cdot 1$ | $0 \cdot 8$ | 68.4 | $1 \cdot 8$ | $67 \cdot 7$ | $79 \cdot 1$ | 0.9 | 78.0 | $0 \cdot 9$ | 76.1 | 1.9 |
|  | July | 14 | 76.8 | 0.9 | $75 \cdot 3$ | 1.5 | $71 \cdot 7$ | $80 \cdot 2$ | 0.9 | $86 \cdot 2$ | 1.0 | $84 \cdot 6$ | $1 \cdot 6$ |
|  | August | 11 | 91.1 | $1 \cdot 1$ | 89.2 | 1.9 | 76.4 | $80 \cdot 4$ | 0.9 | 100.5 | 1.1 | 98.5 | $2 \cdot 1$ $2 \cdot 1$ |
|  | September | r 8 | 86.8 | 1.0 | 85.2 | 1.6 | 77.6 83.9 | 79.9 80.2 | 0.9 0.9 | $96 \cdot 4$ 97.2 | $1 \cdot 1$ $1 \cdot 1$ | $94 \cdot 3$ $95 \cdot 1$ | $2 \cdot 1$ $2 \cdot 1$ |
|  | October | 13 | $88 \cdot 5$ 87.6 | 1.0 1.0 | 86.6 86.1 | 1.9 1.5 | $83 \cdot 9$ 84.7 | $80 \cdot 2$ $79 \cdot 4$ | 0.9 0.9 | $97 \cdot 2$ $96 \cdot 1$ | 1.11 | $95 \cdot 1$ 94.3 | $1 \cdot 7$ |
|  | November |  | $87 \cdot 6$ $83 \cdot 8$ | 1.0 1.0 | $86 \cdot 1$ $82 \cdot 5$ | 1.5 1.3 | $84 \cdot 7$ $81 \cdot 5$ | 79.0 | 0.9 | $92 \cdot 1$ | 1.0 | $90 \cdot 6$ | $1 \cdot 5$ |
| 1970 | January | 12 | 87 - 1 | $1 \cdot 0$ | $85 \cdot 3$ | $1 \cdot 8$ | $83 \cdot 9$ | $78 \cdot 6$ | 0.9 | 95-2 | 1.1 | $93 \cdot 1$ | $2 \cdot 1$ |
|  | February | 9 | $88 \cdot 7$ | 1.0 | 86.2 | $2 \cdot 4$ | $85 \cdot 1$ | 78.8 | 0.9 | 96.5 | 1.1 | 93.9 | 2.6 |
|  | March | 9 | 87.0 | 1.0 | 84.8 | $2 \cdot 3$ | $84 \cdot 0$ | 79.9 | 0.9 | 95.0 | 1.1 | 92.5 | 2.5 |
|  | April | 13 | 88.4 | 1.0 | $85 \cdot 2$ | $3 \cdot 2$ | $82 \cdot 9$ | 81.7 | 0.9 | 96.6 | 1.1 | 93.1 | 3.5 3.2 |
|  | May | 11 | 82.8 | 1.0 | 80.0 | 2.8 | 78.9 | 82.5 83.7 | 1.0 1.0 | $90 \cdot 7$ $83 \cdot 3$ | 1.0 0.9 | $87 \cdot 5$ $80 \cdot 5$ | 3.2 2.9 |
|  | June | 8 | 76.0 83.5 | 0.9 1.0 | 73.4 81.3 | 2.6 2.1 | $72 \cdot 6$ 78.0 | $83 \cdot 7$ $85 \cdot 1$ | 1.0 1.0 | $83 \cdot 3$ 92.8 | 1.0 | $90 \cdot 5$ | $2 \cdot 4$ |
|  | July | 13 | 83.5 | $1 \cdot 0$ | $81 \cdot 3$ $95 \cdot 7$ | 2.1 1.9 | 83.0 | 86.2 | 1.0 | 107.4 | $1 \cdot 2$ | 105.2 | $2 \cdot 2$ |
|  | August | 10 | 97.6 95.0 | 1.1 | 95.7 92.3 | $2 \cdot 7$ | 85.0 | $86 \cdot 8$ | 1.0 | 104.4 | $1 \cdot 2$ | $101 \cdot 5$ | $2 \cdot 9$ |
|  | September |  | 95.8 | $1 \cdot 1$ | 93.2 | $2 \cdot 6$ | $89 \cdot 8$ | $86 \cdot 2$ | 1.0 | 104.5 | $1 \cdot 2$ | 101.6 | $2 \cdot 9$ |
|  | November | $r 9$ | 95.4 | $1 \cdot 1$ | $93 \cdot 6$ | 1.8 | $91 \cdot 7$ | 86.8 | 1.0 | $103 \cdot 8$ | 1.2 | 101.7 99.8 | $2 \cdot 1$ 2.9 |
|  | December | r 7 | $94 \cdot 3$ | $1 \cdot 1$ | $91 \cdot 8$ | $2 \cdot 5$ | $90 \cdot 4$ | $88 \cdot 6$ | $1 \cdot 0$ | $102 \cdot 7$ | $1 \cdot 2$ | 99-8 |  |

[^118]
## $130_{\text {retal registered unemployed and unemployment rates: annual averages, by }}^{10}$ Toter region, 1961-1970

| Standard regions* | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| United Kingdom | $376 \cdot 8$ | $499 \cdot 9$ | $612 \cdot 3$ | $413 \cdot 4$ | $359 \cdot 7$ | $390 \cdot 9$ | 599-1 | $601 \cdot 3$ | 597-1 | 639 - 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Great Britain | $340 \cdot 7$ | $463 \cdot 2$ | 573-2 | $380 \cdot 6$ | 328 -8 | 359-7 | 559.5 | $564 \cdot 1$ | $559 \cdot 3$ | $603 \cdot 4$ |
| England | 247.4 | $349 \cdot 4$ | $432 \cdot 4$ | 274.6 | 237.4 | $266 \cdot 8$ | $434 \cdot 6$ | $442 \cdot 0$ | $437 \cdot 9$ | $471 \cdot 4$ |
| South East | 75.0 | $98 \cdot 3$ | $118 \cdot 6$ | 77.2 | 69.5 | $80 \cdot 1$ | 131.9 | $130 \cdot 5$ | $124 \cdot 9$ | 129.8 |
| East Anglia | 7.4 | 9.8 | $12 \cdot 8$ | 8.7 | $7 \cdot 9$ | $8 \cdot 8$ | $12 \cdot 7$ $33 \cdot 8$ | $12 \cdot 3$ $33 \cdot 5$ | 12.5 35.8 | 13.9 38.1 |
| South West | $17 \cdot 8$ | $22 \cdot 5$ | $27 \cdot 9$ | $20 \cdot 5$ | $20 \cdot 9$ | 24.5 | 33.8 | 33.5 | $35 \cdot 8$ | $38 \cdot 1$ 52.7 |
| West Midlands | 31.4 | $40 \cdot 5$ | 46.9 | $21 \cdot 6$ | $20 \cdot 4$ | 31.7 | $57 \cdot 8$ | 51.8 | $46 \cdot 1$ | $52 \cdot 7$ $33 \cdot 3$ |
| East Midlands | $13 \cdot 0$ | $17 \cdot 9$ | $24 \cdot 7$ | $13 \cdot 6$ | $13 \cdot 3$ | $15 \cdot 8$ | $26 \cdot 0$ | $26 \cdot 9$ | $28 \cdot 1$ | 33.3 59.8 |
| Yorkshire and Humberside | $21 \cdot 0$ | $34 \cdot 3$ | $42 \cdot 5$ | $26 \cdot 4$ | $22 \cdot 8$ | $25 \cdot 4$ | $44 \cdot 4$ | 52.9 | 53.6 | 59.8 |
| North West | $49 \cdot 3$ | $76 \cdot 8$ | $93 \cdot 6$ | $62 \cdot 5$ | $48 \cdot 4$ | $45 \cdot 5$ | $74 \cdot 9$ | $72 \cdot 7$ | $73 \cdot 3$ | $80 \cdot 5$ |
| North | $32 \cdot 4$ | 49.3 | $65 \cdot 4$ | $44 \cdot 0$ | $34 \cdot 3$ | $35 \cdot 1$ | $53 \cdot 1$ | $61 \cdot 4$ | $63 \cdot 5$ | $63 \cdot 3$ |
| Wales | $24 \cdot 9$ | $30 \cdot 7$ | $36 \cdot 0$ | $25 \cdot 7$ | $25 \cdot 9$ | $29 \cdot 4$ | $40 \cdot 3$ | $39 \cdot 2$ | $40 \cdot 2$ | $38 \cdot 5$ |
| Scotland | 68-4 | $83 \cdot 1$ | $104 \cdot 8$ | $80 \cdot 3$ | 65.5 | $63 \cdot 5$ | $84 \cdot 6$ | $82 \cdot 9$ | $81 \cdot 2$ | 93.5 |
| Northern Ireland | $36 \cdot 1$ | $36 \cdot 7$ | $39 \cdot 0$ | $32 \cdot 8$ | $30 \cdot 9$ | $31 \cdot 2$ | $39 \cdot 6$ | $37 \cdot 2$ | $37 \cdot 8$ | $36 \cdot 5$ |
| Males |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | $275 \cdot 4$ | $370 \cdot 3$ | 468-3 | $309 \cdot 7$ | 272-7 | 307-8 | $478 \cdot 7$ | 501.5 | 505-1 | $542 \cdot 1$ |
| Great Britain | $249 \cdot 6$ | 344.9 | 440-1 | $286 \cdot 2$ | $250 \cdot 3$ | $285 \cdot 1$ | 451 - 2 | $473 \cdot 7$ | $475 \cdot 9$ | $514 \cdot 1$ |
| England | $183 \cdot 1$ | 261.7 | $335 \cdot 8$ | $210 \cdot 1$ | 184.4 | $215 \cdot 6$ | 357.0 | $377 \cdot 4$ | $377 \cdot 6$ | $406 \cdot 4$ |
| South East | 56.2 | $75 \cdot 0$ | $94 \cdot 6$ | 60.7 | $55 \cdot 4$ | $66 \cdot 4$ | 112.0 | $112 \cdot 5$ | 108.5 | $113 \cdot 3$ |
| East Anglia | $5 \cdot 7$ | $7 \cdot 6$ | $10 \cdot 1$ | $6 \cdot 8$ | $6 \cdot 2$ | $7 \cdot 2$ | 10.4 | $10 \cdot 4$ | $10 \cdot 7$ | $12 \cdot 1$ |
| South West | $12 \cdot 7$ | $16 \cdot 6$ | 21.4 | $15 \cdot 3$ | $16 \cdot 0$ | $19 \cdot 3$ | 27.0 | $27 \cdot 4$ | $29 \cdot 6$ | $31 \cdot 7$ |
| West Midlands | $23 \cdot 7$ | $30 \cdot 8$ | $37 \cdot 2$ | $16 \cdot 1$ | $15 \cdot 7$ | $26 \cdot 2$ | $47 \cdot 9$ | $44 \cdot 3$ | $39 \cdot 7$ | $44 \cdot 9$ |
| East Midlands | 9.5 | $13 \cdot 2$ | $19 \cdot 3$ | $10 \cdot 5$ | $10 \cdot 4$ | $12 \cdot 8$ | $21 \cdot 0$ | $23 \cdot 1$ | $24 \cdot 5$ | $28 \cdot 6$ |
| Yorkshire and Humberside | $15 \cdot 4$ | $26 \cdot 3$ | $33 \cdot 1$ | $20 \cdot 0$ | $17 \cdot 4$ | $20 \cdot 2$ | $36 \cdot 7$ | $45 \cdot 7$ | $46 \cdot 6$ | $52 \cdot 0$ |
| North West | $35 \cdot 5$ | $53 \cdot 9$ | 68.5 | $46 \cdot 9$ | $36 \cdot 6$ | $35 \cdot 2$ | $58 \cdot 3$ | 61.4 | $63 \cdot 2$ | 69.5 |
| North | 24.4 | $38 \cdot 5$ | 51.5 | $33 \cdot 8$ | $26 \cdot 7$ | $28 \cdot 3$ | $43 \cdot 7$ | $52 \cdot 5$ | $54 \cdot 8$ | $54 \cdot 2$ |
| Wales | $17 \cdot 7$ | 22.4 | $26 \cdot 9$ | $18 \cdot 6$ | $18 \cdot 9$ | $22 \cdot 4$ | 31.0 | 31.6 | $33 \cdot 2$ | $31 \cdot 8$ |
| Scotland | $48 \cdot 7$ | $60 \cdot 8$ | $77 \cdot 4$ | $57 \cdot 4$ | $47 \cdot 0$ | $47 \cdot 1$ | $63 \cdot 2$ | $64 \cdot 8$ | $65 \cdot 2$ | $75 \cdot 9$ |
| Northern Ireland | $25 \cdot 8$ | $25 \cdot 4$ | $28 \cdot 2$ | $23 \cdot 6$ | $22 \cdot 4$ | $22 \cdot 7$ | $27 \cdot 5$ | $27 \cdot 7$ | $29 \cdot 2$ | 28.0 |
| Females |  |  |  |  |  |  |  |  |  |  |
| United Kingdom | 101.4 | $129 \cdot 6$ | $143 \cdot 9$ | $103 \cdot 6$ | $87 \cdot 0$ | $83 \cdot 1$ | 120.4 | 99-9 | $92 \cdot 0$ | $97 \cdot 8$ |
| Great Britain | $91 \cdot 1$ | $118 \cdot 3$ | $133 \cdot 1$ | 94.4 | 78.5 | $74 \cdot 6$ | $108 \cdot 3$ | 90.4 | $83 \cdot 4$ | 89-3 |
| England | $64 \cdot 3$ | $87 \cdot 7$ | $96 \cdot 6$ | $64 \cdot 4$ | $53 \cdot 0$ | $51 \cdot 2$ | $77 \cdot 6$ | $64 \cdot 6$ | $60 \cdot 3$ | $65 \cdot 0$ |
| South East | $18 \cdot 8$ | $23 \cdot 4$ | $24 \cdot 0$ | $16 \cdot 5$ | $14 \cdot 1$ | $13 \cdot 7$ | $19 \cdot 9$ | $18 \cdot 0$ | $16 \cdot 4$ | 16.5 |
| East Anglia | $1 \cdot 7$ | $2 \cdot 3$ | $2 \cdot 7$ | $1 \cdot 9$ | $1 \cdot 7$ | $1 \cdot 6$ | $2 \cdot 3$ | $1 \cdot 9$ | $1 \cdot 8$ | $1 \cdot 8$ |
| South West | $5 \cdot 1$ | $5 \cdot 9$ | 6. 5 | 5.2 | $4 \cdot 9$ | 5.2 | $6 \cdot 7$ | 6.1 | 6.2 | 6.4 |
| West Midlands | 7-7 | $9 \cdot 6$ | $9 \cdot 7$ | $5 \cdot 5$ | $4 \cdot 7$ | $5 \cdot 5$ | $10 \cdot 0$ | $7 \cdot 5$ | $6 \cdot 5$ | $7 \cdot 7$ |
| East Midlands | $3 \cdot 5$ | $4 \cdot 7$ | $5 \cdot 3$ | $3 \cdot 1$ | $2 \cdot 9$ | $3 \cdot 0$ | $5 \cdot 0$ | $3 \cdot 8$ | $3 \cdot 7$ | $4 \cdot 8$ |
| Yorkshire and Humberside | $5 \cdot 6$ | $8 \cdot 1$ | $9 \cdot 5$ | $6 \cdot 4$ | $5 \cdot 4$ | 5.2 | $7 \cdot 7$ | $7 \cdot 1$ | 7.0 | $7 \cdot 8$ |
| North West | $13 \cdot 8$ | $22 \cdot 9$ | 25.0 | $15 \cdot 6$ | 11.8 | $10 \cdot 3$ | $16 \cdot 6$ | $11 \cdot 3$ | $10 \cdot 0$ | 11.0 |
| North | $8 \cdot 0$ | $10 \cdot 8$ | $13 \cdot 9$ | $10 \cdot 2$ | $7 \cdot 5$ | $6 \cdot 8$ | $9 \cdot 5$ | 8.9 | $8 \cdot 7$ | $9 \cdot 1$ |
| Wales | $7 \cdot 2$ | $8 \cdot 3$ | $9 \cdot 1$ | $7 \cdot 1$ | $6 \cdot 9$ | $7 \cdot 0$ | $9 \cdot 3$ | $7 \cdot 6$ | $7 \cdot 0$ | $6 \cdot 7$ |
| Scotland | $19 \cdot 6$ | $22 \cdot 3$ | $27 \cdot 4$ | $22 \cdot 9$ | $18 \cdot 5$ | $16 \cdot 4$ | $21 \cdot 4$ | $18 \cdot 1$ | $16 \cdot 1$ | $17 \cdot 6$ |
| Northern Ireland | $10 \cdot 3$ | $11 \cdot 3$ | $10 \cdot 8$ | $9 \cdot 2$ | $8 \cdot 7$ | $8 \cdot 5$ | $12 \cdot 2$ | $9 \cdot 5$ | $8 \cdot 6$ | $8 \cdot 5$ |

Unemployment rates (percentages)


[^119]Total, males and females


Total, males and females


[^120]The denominators used in calculating the percentages are the mid-1970 estimates of total employees (employed and unemployed).

# Numbers of men, women, boys and girls registered as unemployed and total numbers registered as temporarily stopped in the Development Areas, monthly, 1970 



[^121] is given in Appendix $F$.

## numbers registered as temporarily stopped in the Intermediate Areas, monthly, 1970

| Men 18 and over | Women 18 and over | Boys and girls | Total | Temporarily stopped (inc. in total) | Percentage rate of unemployment | Men 18 and over | Women 18 and over | Boys and girls | Total | Temporarily stopped (inc. in total) | Percentage rate of unemployment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  |  |
| :--- | ---: |
|  |  |
| January | 12 |
| February | 9 |
| March | 9 |
| April | 13 |
| May | 11 |
| June | 8 |
| July | 13 |
| August | 10 |
| September | 14 |
| October | 12 |
| November | 9 |
| December | 7 |

North East Lancashire

| $\mathbf{2 , 8 4 1}$ | 666 | 117 | $\mathbf{3 , 6 2 4}$ | 277 | $1 \cdot 8$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 2,722 | 769 | 90 | $\mathbf{3 , 5 8 1}$ | 278 | $1 \cdot 7$ |
| 2,798 | 847 | 125 | $\mathbf{3 , 7 7 0}$ | 422 | $1 \cdot 8$ |
| 2,987 | 959 | 147 | $\mathbf{4 , 0 9 3}$ | 604 | $2 \cdot 0$ |
| 2,848 | 1,019 | 110 | $\mathbf{3 , 9 7 7}$ | 627 | $1 \cdot 9$ |
| 2,684 | 836 | 102 | $\mathbf{3 , 6 2 2}$ | 267 | $1 \cdot 8$ |
| 3,106 | 890 | 154 | $\mathbf{4 , 1 5 0}$ | 215 | $2 \cdot 0$ |
| 3,336 | 1,193 | 344 | $\mathbf{4 , 8 7 3}$ | 515 | $2 \cdot 4$ |
| 3,158 | 966 | 239 | $\mathbf{4 , 3 6 3}$ | 184 | $2 \cdot 1$ |
| 3,033 | 1,054 | 198 | $\mathbf{4 , 2 8 5}$ | 340 | $2 \cdot 1$ |
| 3,036 | 983 | 151 | $\mathbf{4 , 1 7 0}$ | 308 | $2 \cdot 0$ |
| 3,082 | 818 | 135 | $\mathbf{4 , 0 3 5}$ | $\mathbf{1 4 6}$ | $\mathbf{1} \cdot 9$ |


| 17,230 | 2,053 | 1,069 | 20,352 | 924 | $4 \cdot 9$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16,203 | 2,008 | 919 | 19,130 | 291 | $4 \cdot 6$ |
| 16,149 | 1,861 | 883 | 18,893 | 165 | $4 \cdot 6$ |
| 16,130 | 1,938 | 1,285 | 19,353 | 241 | $4 \cdot 7$ |
| 15,346 | 1,913 | 1,027 | 18,286 | 424 | $4 \cdot 4$ |
| 14,654 | 1,786 | 968 | 17,408 | 95 | $4 \cdot 2$ |
| 14,759 | 1,916 | 1,128 | 17,803 | 192 | $4 \cdot 3$ |
| 14,607 | 2,010 | 3,210 | 19,827 | 144 | $4 \cdot 8$ |
| 14,492 | 2,020 | 2,443 | 18,955 | 183 | $4 \cdot 6$ |
| 14,475 | 2,081 | 1,789 | 18,345 | 531 | $4 \cdot 4$ |
| 14,552 | 1,935 | 1,437 | 17,924 | 266 | $4 \cdot 3$ |
| 15,169 | 1,968 | 1,344 | 18,481 | 624 | $4 \cdot 5$ |


| January | 12 | 6,924 | 636 | 327 | 7,887 | 32 | $4 \cdot 3$ | 2,988 | 178 | 54 | 3,220 | 180 | $4 \cdot 6$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 9 | 7,018 | 682 | 302 | 8,002 | 38 | $4 \cdot 3$ | 2,992 | 283 | 56 | 3,331 | 245 | $4 \cdot 8$ |
| March | 9 | 7,121 | 746 | 284 | 8,151 | 56 | $4 \cdot 4$ | 3,018 | 202 | 54 | 3,274 | 159 | $4 \cdot 7$ |
| April | 13 | 7,075 | 710 | 394 | 8,179 | 61 | $4 \cdot 4$ | 2,797 | 206 | 58 | 3,061 | 13 | $4 \cdot 4$ |
| May | 11 | 6,758 | 727 | 294 | 7,779 | 34 | $4 \cdot 2$ | 2,672 | 260 | 39 | 2,971 | 125 | $4 \cdot 3$ |
| June | 8 | 6,517 | 672 | 254 | 7,443 | 33 | $4 \cdot 0$ | 2,556 | 194 | 45 | 2,795 | 31 | 4.0 |
| July | 13 | 6,824 | 773 | 304 | 7,901 | 45 | $4 \cdot 3$ | 2,528 | 209 | 55 | 2,792 | 64 | $4 \cdot 0$ |
| August | 10 | 6,954 | 793 | 1,184 | 8,931 | 29 | $4 \cdot 8$ | 2,662 | 204 | 134 | 3,000 | 54 | $4 \cdot 3$ |
| September | 14 | 6,731 | 717 | 681 | 8,129 | 9 | $4 \cdot 3$ | 2,692 | 219 | 129 | 3,040 | 68 | $4 \cdot 5$ |
| October | 12 | 6,476 | 740 | 450 | 7,666 | 3 | $4 \cdot 1$ | 2,656 | 251 | 113 | 3,020 | 77 | $4 \cdot 5$ |
| November | 9 | 6,861 | 701 | 432 | 7,994 | 5 | $4 \cdot 3$ | 2,739 | 229 | 79 | 3,047 | 34 | $4 \cdot 5$ |
| December | 7 | 7,163 | 697 | 384 | 8,244 | 7 | $4 \cdot 4$ | 2,879 | 216 | 68 | 3,163 | 106 | $4 \cdot 7$ |


| South East Wales |  |  |  |  |  |  |  | Plymouth |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 12 | 6,646 | 786 | 489 | 7,921 | 23 | 3.7* | 3,098 | 590 | 223 | 3,911 | 3 | $4 \cdot 0$ |
| February | 9 | 6,693 | 829 | 490 | 8,012 | 17 | 3.7* | 3,083 | 612 | 207 | 3,902 | 2 | $4 \cdot 0$ |
| March | 9 | 6,472 | 799 | 490 | 7,761 | 3 | 3.6* | 2,973 | 586 | 180 | 3,739 | - | $3 \cdot 8$ |
| April | 13 | 6,267 | 807 | 595 | 7,669 | 8 | 3.5* | 2,963 | 596 | 176 | 3,735 | - | $3 \cdot 8$ |
| May | 11 | 5,769 | 777. | 461 | 7,007 | 10 | 3.3* | 2,768 | 534 | 156 | 3,458 | - | $3 \cdot 5$ |
| June | 8 | 5,473 | 708 | 400 | 6,581 | 2 | 3.1* | 2,636 | 483 | 148 | 3,267 | - | $3 \cdot 3$ |
| July | 13 | 5,628 | 807 | 436 | 6,871 | 68 | 3.2* | 2,680 | 479 | 165 | 3,324 | - | $3 \cdot 4$ |
| August | 10 | 5,524 | 860 | 992 | 7,376 | 30 | 3.5* | 2,674 | 476 | 448 | 3,598 | - | $3 \cdot 7$ |
| September | 14 | 6,725 | 852 | 965 | 8,542 | 1,260 | 4.2* | 2,650 | 540 | 298 | 3,488 | - | $3 \cdot 6$ |
| October | 12 | 6,715 | 902 | 593 | 8,210 | 1,364 | 4.0* | 2,650 | 585 | 242 | 3,477 | - | $3 \cdot 6$ |
| November | 9 | 5,627 | 858 | 580 | 7,065 | 4 | 3.4* | 2,731 | 616 | 223 | 3,570 | - | $3 \cdot 7$ |
| December | 7 | 5,902 | 923 | 551 | 7,376 | 14 | 3.5* | 2,864 | 591 | 199 | 3,654 | - | $3 \cdot 8$ |


| Leith |  |  |  |  |  |  |  | Total, all Intermediate Areas |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 12 | 1,467 | 128 | - | 1,595 | - | $\dagger$ | 41,194 | 5,037 | 2,279 | 48,510 | 1,439 | $3 \cdot 9$ |
| February | 9 | 1,377 | 123 | - | 1,500 | - | $\dagger$ | 40,088 | 5,306 | 2,064 | 47,458 | 871 | $3 \cdot 8$ |
| March | 9 | 1,343 | 125 | - | 1,468 | - | $\dagger$ | 39,874 | 5,166 | 2,016 | 47,056 | 805 | $3 \cdot 8$ |
| April | 13 | 1,402 | 122 | - | 1,524 | 16 | $\dagger$ | 39,621 | 5,338 | 2,655 | 47,614 | 943 | $3 \cdot 8$ |
| May | 11 | 1,388 | 126 | - | 1,514 | - | $\dagger$ | 37,549 | 5,356 | 2,087 | 44,992 | 1,220 | $3 \cdot 6$ |
| June | 8 | 1,349 | 125 | - | 1,474 | 12 | $\dagger$ | 35,869 | 4,804 | 1,917 | 42,590 | 440 | 3.4 |
| July | 13 | 1,373 | 101 | - | 1,474 | - | $\dagger$ | 36,898 | 5,175 | 2,242 | 44,315 | 584 | $3 \cdot 5$ |
| August | 10 | 1,373 | 115 | - | 1,488 | 20 | $\dagger$ | 37,130 | 5,651 | 6,312 | 49,093 | 792 | $3 \cdot 9$ |
| September | 14 | 1,369 | 131 | - | 1,500 | 14 | $\dagger$ | 37,817 | 5,445 | 4,755 | 48,017 | 1,718 | $3 \cdot 8$ |
| October | 12 | 1,356 | 108 | - | 1,464 | 7 | $\dagger$ | 37,361 | 5,721 | 3,385 | 46,467 | 2,322 | $3 \cdot 7$ |
| November | 9 | 1,395 | 107 | - | 1,502 | 8 | $\dagger$ | 36,941 | 5,429 | 2,902 | 45,272 | 625 | $3 \cdot 6$ |
| December | 7 | 1,464 | 142 | - | 1,606 | 10 | $\dagger$ | 38,523 | 5,355 | 2,681 | 46,559 | 907 | $3 \cdot 7$ |

[^122]
# 134 <br> Numbers of persons registered as unemployed and unemployment rates in certain local areas, quarterly, 1970 

| Area | March 9 |  | June 8 |  | September 14 |  | December 7 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate |
| South East |  |  |  |  |  |  |  |  |
| * Greater London | 65,056 | 1.4 | 57,425 | $1 \cdot 3$ | 59,733 | $1 \cdot 3$ |  |  |
| *Aldershot | 472 | 1.5 | 403 | $1 \cdot 3$ | 464 | 1.5 | 58,525 487 | 1.3 |
| Aylesbury | 300 | 1.0 | 242 | 0.8 | 313 | 1.0 | 250 | 1.5 0.8 |
| Basingstoke | 271 | 0.9 | 310 | 1.1 | 336 | 1.1 | 356 | 1.8 1.2 |
| Bedford | 939 | 1.8 | 829 | 1.6 | 1,024 | 1.9 | 1,127 | $2 \cdot 0$ |
| *Bournemouth | 4,347 | $3 \cdot 9$ | 3,246 | $2 \cdot 9$ | 3,323 | $3 \cdot 0$ | 4,246 | 3.8 |
| *Braintree | 554 | 1.9 1.3 | 460 329 | 1.6 1.1 | 537 | $1 \cdot 8$ | 635 | 2.2 |
| Brentwood | 391 4.106 | 1.3 3.4 | 329 3192 | 1.1 | Included | reater London |  | $2 \cdot 2$ |
| * Brighton | 4,106 | $3 \cdot 4$ | 3,192 | $2 \cdot 7$ | 3,116 1,215 | 2.6 3.7 | 4,162 | $3 \cdot 4$ |
| Chatham | 2,310 | 3.2 | 1,859 | 2.5 | 1,904 | 3.7 2.6 | 1,391 2,119 | 4.3 2.9 |
| * Chelmsford | 816 | 1.4 | 594 | 1.0 | 698 | $1 \cdot 3$ | 2,119 | 2.9 |
| * Chichester | 1,021 | $2 \cdot 4$ | 654 | $1 \cdot 6$ | 851 | 2.0 | 884 | 1.5 2.4 |
| * Colchester | 1,087 | 2.4 | 938 | $2 \cdot 1$ | 1,161 | $2 \cdot 5$ | 1,136 | 2.4 |
| * Crawley | 1,142 | 1.0 | 896 | $0 \cdot 8$ | 1,007 | 0.8 | 990 | 2.4 0.8 |
| *Eastbourne | 1,151 | $3 \cdot 1$ | 855 | $2 \cdot 3$ | 881 | $2 \cdot 4$ | 1,126 | 0.8 3.1 |
| *Gravesend | 1,634 | 2.5 1.4 | 1,448 | $2 \cdot 2$ | 1,540 | $2 \cdot 3$ | 1,539 | $2 \cdot 3$ |
| Guildford | 725** | 1.4 | 563* | $1 \cdot 1$ | 765 | $1 \cdot 3$ | 674 | $1 \cdot 2$ |
| * Hartings | 1,714 | 1.8 4.0 | 1.234 | $1 \cdot 2$ | 773 | 1.5 | 853 | $1 \cdot 6$ |
| * Hertford | 1,714 |  | 1,234 | $2 \cdot 9$ | $\begin{array}{r}1,277 \\ \hline 205\end{array}$ | 2.9 0.7 | 1,865 | $4 \cdot 2$ |
| *High Wycombe | 1,180 | 1.5 | 784 | $1 \cdot 0$ | 842 | $1 \cdot 1$ | 832 | $1 \cdot 1$ |
| *Letchworth | 300 | $0 \cdot 7$ | 335 | 0.8 | 363 | 0.9 | 372 | 0.9 |
| *Luton | 1,679 | 1.5 | 1,259 | 1.1 | 4,146 | $3 \cdot 5$ | 1,863 | 1.6 |
| Maidstone | 984 | 1.6 | 869 | $1 \cdot 4$ | 777 | $1 \cdot 2$ | 894 | 1.4 |
| *Newport, IOW | 1,409 | 4.0 | 761 | $2 \cdot 1$ | 918 | $2 \cdot 6$ | 1,666 | $4 \cdot 7$ |
| * Oxford | 7,894 | 5.4 3.5 | 2,311 | $1 \cdot 6$ | 7,485 | $5 \cdot 2$ | 2,878 | $2 \cdot 0$ |
| * Portsmouth | 5,170 | $3 \cdot 5$ | 4,166 | $2 \cdot 9$ | 4,347 | $2 \cdot 9$ | 4,871 | 3.2 |
| Ramsgate | 1,582* | $6 \cdot 3$ | 1,090* | $4 \cdot 4$ | 1,134 | $4 \cdot 5$ | 1,416 | $5 \cdot 6$ |
| *Reading | 1,860 | 1.5 | 1,453 | $1 \cdot 2$ | 1,470 | 1.1 | 1,558 | $1 \cdot 2$ |
| *St. Albans | 1,369 1,133 | 1.5 1.1 | 771 981 | 0.9 0.9 | 741 1.084 | 0.8 1.0 | 764 | 0.9 |
| *Southampton | 4,761 | $3 \cdot 1$ | 4,031 | $2 \cdot 6$ | 3,875 | 1.0 2.5 | 1,213 4,085 | 1.1 2.6 |
| *Southend-on-Sea | 5,886 | $3 \cdot 7$ | 4,658 | $2 \cdot 9$ | 4,896 | 3.0 | 5,286 | $3 \cdot 2$ |
| Stevenage | 440 | 1.5 | 347 | $1 \cdot 2$ | 336 | $1 \cdot 1$ | 352 | $1 \cdot 1$ |
| *Tunbridge Wells | 1,246 | 1.9 | 987 | $1 \cdot 5$ | 1,023 | 1.5 | 1,156 | $1 \cdot 7$ |
| *Watford | 1,564 | $1 \cdot 4$ | 1,068 | 1.0 | 1,422 | $1 \cdot 3$ | 1,212 | $1 \cdot 1$ |
| *Weybridge | 991 | $1 \cdot 2$ | 723 | 0.9 | 920 | $1 \cdot 1$ | 848 | $1 \cdot 0$ |
| *Worthing | 1,529 | $3 \cdot 5$ | 1,143 | $2 \cdot 6$ | 1,124 | $2 \cdot 4$ | 1,191 | $2 \cdot 6$ |
| East Anglia |  |  |  |  |  |  |  |  |
| Cambridge | 687 | $1 \cdot 0$ | 580 | $0 \cdot 8$ | 674 | $0 \cdot 9$ | 730 | 1.0 |
| Great Yarmouth | 1,546 | $4 \cdot 8$ | 968 | $3 \cdot 0$ | 967 | $3 \cdot 0$ | 1,597 | $4 \cdot 9$ |
| *\|pswich | 2,152 | $2 \cdot 6$ | 1,570 | 1.9 | 1,698 | $2 \cdot 0$ | 2,046 | 2.4 |
| Lowestoft | 709 | $2 \cdot 8$ | 431 | $1 \cdot 7$ | 516 | $1 \cdot 9$ | 648 | $2 \cdot 3$ |
| *Norwich | 2,820 | $2 \cdot 7$ | 2,350 | $2 \cdot 2$ | 2,603 | $2 \cdot 3$ | 2,912 | $2 \cdot 6$ |
| Peterborough | 821 | $1 \cdot 4$ | 741 | $1 \cdot 3$ | 861 | $1 \cdot 5$ | 930 | $1 \cdot 7$ |
| South Western |  |  |  |  |  |  |  |  |
| Bath | 802 | $2 \cdot 3$ | 747 | $2 \cdot 1$ | 860 | $2 \cdot 4$ | 961 | $2 \cdot 7$ |
| -Bristol | 7,066 | $2 \cdot 5$ | 6,160 | $2 \cdot 2$ | 7,013 | $2 \cdot 5$ | 6,875 | $2 \cdot 4$ |
| Cheltenham | 1,411 | $2 \cdot 8$ | 1,112 | $2 \cdot 2$ | 1,277 | $2 \cdot 7$ | 1,324 | $2 \cdot 8$ |
| *Exeter | 2,040 | $3 \cdot 6$ | 1,673 | $3 \cdot 0$ | 1,999 | $3 \cdot 7$ | 1,941 | 3.6 |
| Gloucester | 1,505 | $2 \cdot 6$ | 1,255 | $2 \cdot 2$ | 1,350 | $2 \cdot 3$ | 1,388 | $2 \cdot 4$ |
| *Plymouth | 3,739 | $3 \cdot 8$ | 3,267 | $3 \cdot 3$ | 3,488 | $3 \cdot 6$ | 3,654 | $3 \cdot 8$ |
| Salisbury | 782 | 2.5 | 652 | $2 \cdot 1$ | $797 *$ | 2.5 | 728* | $2 \cdot 3$ |
| Swindon | 2,059 | $3 \cdot 0$ | 1,013 | $1 \cdot 5$ | 1,709 | 2.5 | 1,220 | $1 \cdot 8$ |
| Taunton | 790 | 2.4 | 689 | $2 \cdot 1$ | 684 | $2 \cdot 0$ | 800 | $2 \cdot 3$ |
| *Wert ${ }^{\text {* West Wiltshire }}$ | 3,965 | $6 \cdot 8$ | 2,472 | $4 \cdot 2$ | 2,682 | 4.4 | 3,996 | $6 \cdot 6$ |
| *West Wiltshire |  |  |  |  | 546 | 1.2 2.2 | 583 709 | $1 \cdot 3$ |
| *Yeovil | 724 | $2 \cdot 2$ | 702 | $2 \cdot 1$ | 735 | $2 \cdot 2$ | 709 | $2 \cdot 1$ |
| West Midlands |  |  |  |  |  |  |  |  |
| *Birmingham | 14,666 | $2 \cdot 2$ | 17,502 | $2 \cdot 6$ | 18,629 | $2 \cdot 7$ | 15,965 | $2 \cdot 3$ |
| Burton-on-Trent | 680 | $2 \cdot 1$ | 534 | $1 \cdot 7$ | 597 | $1 \cdot 8$ | 712 | $2 \cdot 2$ |
| Cannock | 754 | 3.4 | 582 | $2 \cdot 6$ | 732 | $3 \cdot 2$ | 685 | $3 \cdot 0$ |
| * Coventry | 5,529 | $2 \cdot 7$ | 7.731 | $3 \cdot 8$ | 19,212 | 8.4 | 6,310 | $2 \cdot 8$ |
| Dudley | 880 | $2 \cdot 0$ | 1,036 | 2.4 | 2,828* | 1.9 | 1,996* | 1.4 |
| Hereford | 792 | $2 \cdot 5$ | 673 | $2 \cdot 2$ | 811 | $2 \cdot 7$ | 710 | 2.4 |
| *Kidderminster | 954 | $2 \cdot 6$ | 889 | $2 \cdot 4$ | 888 | 2.4 | 964 | $2 \cdot 6$ |
| Leamington | 721 | $1 \cdot 7$ | 2,530 | $5 \cdot 9$ | 1,554 | 3.4 | 750 | 1.7 |
| Nuneaton | 1,383 | 4.8 | 1,325 | $4 \cdot 6$ | Included in Coventry |  |  |  |
| * Oakengates | 1,506 | $3 \cdot 7$ | 1,399 | 3. 5 | 1,594 | $4 \cdot 0$ | 1,457 |  |
| Redditch | 315 | $1 \cdot 3$ | 483 | 2.0 | 536 1.535 | 2.2 5.4 | 509 | 2.1 |
| Rugby | 584 | $2 \cdot 1$ | 867 | 3.2 | 1,535 800 | 5.4 2.2 | 426 781 | 1.5 2.2 |
| Shrewsbury | 768 | 2.2 | 721 | 2.1 1.4 | 800 850 | 2.2 1.9 | 781 745 | 2.2 1.7 |
| *Stafford | 704 5,238 | 1.5 2.6 | 681 4,478 | 1.4 2.2 | 5,397 | $2 \cdot 7$ | 5,044 | 2.5 |
| Stourbridge | 674 | $1 \cdot 8$ | 589 | $1 \cdot 6$ | Included in Dudley |  |  |  |
| *Tamworth |  |  |  |  |  |  |  |  |
| *Walsall | 2,510 | $2 \cdot 1$ | 2,180 | $1 \cdot 9$ | 2,615 | $2 \cdot 2$ | 2,337 | $1 \cdot 9$ |
| *Warley | 1,118 | $1 \cdot 3$ | 1,483 | 1.7 | Cradley Heath included in Dudley; Oldbury and |  |  |  |
|  |  |  |  |  |  |  |  |  |
| *West Bromwich | 1,420 | 1.4 |  |  |  |  |  |  |
| *Wolverhampton | 3,325 | $2 \cdot 4$ | 3,037 | $2 \cdot 1$ | 4,619 798 | 3.3 1.6 | 3,456 843 | 2.4 1.7 |
| Worcester | 903 | $1 \cdot 9$ | 803 | $1 \cdot 7$ | 798 | $1 \cdot 6$ | 843 | $1 \cdot 7$ |

[^123]| Area | March 9 |  | June 8 |  | September 14 |  | December 7 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate | Total (inc, temporarily stopped) | Percentage rate |
| East Midlands |  |  | 3,159 | $4 \cdot 1$ | 3,360 | 4. 5 | 3,278 | 4.4 |
| *Chesterfield | 3,111 365 | 4.0 1.2 | 3,159 | $1 \cdot 1$ | 3,387 | $1 \cdot 2$ | 378 778 | $1 \cdot 2$ |
| Coalville | 718 | 2.7 | 550 | $2 \cdot 1$ | 688 | $2 \cdot 5$ | 778 | $2 \cdot 8$ |
| Derby | 2,927* | $2 \cdot 3$ | 2,489* | $2 \cdot 0$ | 2,855 | $2 \cdot 4$ | 2,903 | 2.4 |
| Kettering | 535 | 2.0 | 396 | $1 \cdot 5$ | 463 | 1.7 | 429 | 1.6 |
| Leicester | 2,777 | 1.4 | 3,151 | $1 \cdot 6$ | 1,864 | 3.5 | 1,782 | $3 \cdot 3$ |
| Lincoln | 2,000 436 | 3.8 1.1 | 1,324 | $0 \cdot 8$ | 474 | $1 \cdot 2$ | 422 | $1 \cdot 1$ |
| - Mansfield | 436 1,608 | $2 \cdot 7$ | 1,505 | $2 \cdot 6$ | 1,669 | $2 \cdot 8$ | 1,684 | $2 \cdot 8$ |
| - Northampton | 1,133 | 1.5 | 830 | $1 \cdot 1$ | 872 | $1 \cdot 2$ | 770 | $1 \cdot 0$ |
| *Nottingham | 7,466 | $2 \cdot 7$ | 6,898 | $2 \cdot 5$ | 7,242 | $2 \cdot 7$ | 7,014 | $2 \cdot 6$ |
| Sutton-in-Ashfield | 1,086 | $3 \cdot 5$ | 951 | 3.0 | 1,073 | $3 \cdot 5$ | 1,064 | 3.4 |
|  |  |  |  |  |  |  |  |  |
| -Barndford | 3,825 | $2 \cdot 3$ | 3,782 | $2 \cdot 3$ | 5,267 | $3 \cdot 2$ | 5,560 | $3 \cdot 4$ |
| - Castleford | 2,516 | $4 \cdot 4$ | 2,259 | 4.0 | 2,590 | $4 \cdot 6$ | 2,542 | $4 \cdot 5$ |
| *Dewsbury | 1,934 | 2.8 | 1,680 | $2 \cdot 4$ | 1,860 | 2.6 | 4.669 | 4.7 |
| * Doncaster | 4,636 | 4.7 3.8 | 4,411 2,449 | 4.4 3.5 | 2,290 | 3.1 | 3,575 | 4.9 |
| - Gralifax | $\begin{array}{r}2,723 \\ \hline 756\end{array}$ | 1.1 | 2,469 | $1 \cdot 0$ | 931 | $1 \cdot 4$ | 1,132 | $1 \cdot 7$ |
| Harrogate | 782 | $2 \cdot 9$ | 613 | $2 \cdot 3$ | 663 | $2 \cdot 5$ | 702 | $2 \cdot 6$ |
| Huddersfield | 1,300 | $1 \cdot 4$ | 1,034 | $1 \cdot 1$ | 3,509 | $3 \cdot 7$ | 3,354 | $3 \cdot 6$ |
| * Hull | 7,533 | $4 \cdot 3$ | 6,962 | 4.0 | 7,649 672 | 4.4 | 7,701 935 | 4.4 |
| Keighley | 574 | $2 \cdot 0$ | 602 6,537 | $2 \cdot 1$ 2.2 | 672 7.353 | 2.2 2 | 935 7757 | 3.1 2.6 |
| * Leeds | 7,384 | $2 \cdot 5$ $5 \cdot 8$ | 1,693 | 5.4 | 1,792 | $5 \cdot 6$ | 1,618 | $5 \cdot 1$ |
| -Mexborough | 2,303 | $4 \cdot 1$ | 2,035 | $3 \cdot 6$ | 2,142 | $3 \cdot 9$ | 1,891 | $3 \cdot 4$ |
| -Scunthorpe | 1,880 | $3 \cdot 6$ | 1,580 | 3.0 | 1,534 | $2 \cdot 8$ | 1,514 | $2 \cdot 8$ |
| - Sheffield | 6,154 | $2 \cdot 2$ | 5,010 | $1 \cdot 8$ | 5,387 | 1.9 | 5,248 | $1 \cdot 9$ |
| Wakefield | 1,190 | 2.4 | 1,085 | $2 \cdot 2$ $2 \cdot 2$ | 1,158 1,858 | 2.2 $2 \cdot 6$ | 1,150 1,759 | 2.24 |
| York | 1,891 | $2 \cdot 7$ | 1,539 |  |  |  |  |  |
| North Western 501031.8 |  |  |  |  |  |  |  |  |
| *Ashton-under-Lyne | 1,875 | $2 \cdot 4$ | 1,721 | $2 \cdot 2$ | 1,981 | $2 \cdot 3$ | 1,955 | $2 \cdot 3$ |
| Barrow-in-Furness | 724 | $2 \cdot 3$ | 689 | $2 \cdot 1$ | Included | urness |  |  |
| - Blackburn | 1,185 | $1 \cdot 8$ | 1,174 | $1 \cdot 8$ | 1,412 | $2 \cdot 1$ | 1,409 | $2 \cdot 1$ |
| * Blackpool | 4,580 | $5 \cdot 0$ | 2,853 | $3 \cdot 1$ | 2,806 | $3 \cdot 1$ | 4,446 | $4 \cdot 9$ |
| - Bolton | 1,957 | $1 \cdot 8$ | 1,786 | $1 \cdot 7$ | 2,324 | $2 \cdot 1$ | 2,120 | $1 \cdot 9$ |
| * Burnley | 738 | $1 \cdot 5$ | 736 | 1.5 | 960 | $2 \cdot 0$ | 816 | $1 \cdot 7$ |
| - Bury | 1,094 | $1 \cdot 9$ | 975 | $1 \cdot 7$ | 1,121 | $1 \cdot 9$ | 1,309 | 2.2 |
| Chester | 976 | $2 \cdot 1$ | 848 | $1 \cdot 8$ | 1,038 | $2 \cdot 3$ | 920 | $2 \cdot 1$ |
| - Crewe | 1,136 | $2 \cdot 6$ | 1,021 | $2 \cdot 3$ | 1,177 | $2 \cdot 5$ | 1,059 | $2 \cdot 3$ |
| * Furness |  |  |  |  | 1,105 | 2.7 | 964 | 2.3 |
| *Lancaster | 1,743 | $4 \cdot 0$ | 1,320 | 3.0 | 1,539 | 3.6 | 2,184 | $5 \cdot 1$ |
| *Leigh | 742 | $1 \cdot 8$ | 909 | $2 \cdot 2$ | 1,185 | $2 \cdot 8$ | 1,528 | $3 \cdot 6$ |
| * Liverpool | 28,807 16,694 | $4 \cdot 3$ $2 \cdot 3$ | 27,918 15,017 | $4 \cdot 2$ $2 \cdot 1$ | 32,539 16,527 | $4 \cdot 9$ $2 \cdot 3$ | 30,565 16,134 | $4 \cdot 6$ $2 \cdot 3$ |
| *Nelson | 635 | $2 \cdot 5$ | 618 | $2 \cdot 5$ | 722 | $2 \cdot 8$ | 658 | $2 \cdot 5$ |
| *Northwich | 884 | $2 \cdot 6$ | 847 | $2 \cdot 5$ | 1,022 | $3 \cdot 1$ | 971 | $2 \cdot 9$ |
| - Oldham | 1,484 | $1 \cdot 7$ | 1,486 | $1 \cdot 7$ | 1,800 | $2 \cdot 1$ | 1,535 | $1 \cdot 8$ |
| * Preston | 2,845 | $2 \cdot 1$ | 2,586 | $1 \cdot 9$ | 3,179 | $2 \cdot 3$ | 3,002 | $2 \cdot 2$ |
| Rochdale | 1,026* | $2 \cdot 0$ | 840* | $1 \cdot 6$ | 1,192 | $2 \cdot 3$ | 1,099 | $2 \cdot 1$ |
| St. Helens | 1,188 | $2 \cdot 1$ | 1,402 | $2 \cdot 5$ | 1,824 | $3 \cdot 1$ | 1,782 | $3 \cdot 1$ |
| Southport | 1,291 | $4 \cdot 5$ | 999 | $3 \cdot 5$ | 1,278 | $4 \cdot 2$ | 1,285 | $4 \cdot 3$ |
| *Warrington | 922 | $1 \cdot 3$ | 1,429 | $2 \cdot 0$ | 1,369 | $1 \cdot 9$ | 1,140 | 1.6 |
| *Widnes | 1,122 | $2 \cdot 5$ | 1,044 | $2 \cdot 3$ | 1,340 | $2 \cdot 8$ | 1,189 | $2 \cdot 5$ |
| *Wigan | 2,045 | $3 \cdot 1$ | 2,059 | $3 \cdot 1$ | 2,285 | $3 \cdot 3$ | 2,268 | $3 \cdot 3$ |
| Northern |  |  |  |  |  |  |  |  |
| *Bishop Auckland | 3,003 | $6 \cdot 7$ | 2,701 | $6 \cdot 1$ | 2,787 | 6. 3 | 2,471 | $5 \cdot 6$ |
| -Carlisle | 1,140 | $2 \cdot 7$ | 916 | $2 \cdot 2$ | 1,015 | $2 \cdot 3$ | 1,094 | $2 \cdot 5$ |
| -Chester-le-Street | 2,360 | 6.4 | 1,904 | $5 \cdot 1$ | 2,205 | 5.8 | 2,044 | $5 \cdot 4$ |
| ${ }^{*}$ - Dansett | 1,847 1,721 | 5.9 | 1,585 | $5 \cdot 0$ | 1,875 | $5 \cdot 9$ | 1,800 | $5 \cdot 7$ |
| Durham | 1,411 | $3 \cdot 3$ $5 \cdot 1$ | 1,483 1,147 | 2.8 4 | 1,298 | $4 \cdot 3$ $4 \cdot 6$ | 1,567 1,233 | 2.9 4.4 |
| * Hartlepool | 2,283 | $5 \cdot 9$ | 2,329 | 6.0 | 2,286 | $5 \cdot 8$ | 2,440 | $6 \cdot 2$ |
| *Peterlee | 1,694 | $6 \cdot 9$ | 1,488 | $6 \cdot 1$ | 1,683 | $6 \cdot 5$ | 1,703 | $6 \cdot 5$ |
| *Sunderland | 6,877 | $5 \cdot 9$ | 6,199 | $5 \cdot 3$ | 6,873 | $6 \cdot 0$ | 6,704 | $5 \cdot 8$ |
| *Teesside | 7,423 | $3 \cdot 8$ | 6,987 | $3 \cdot 5$ | 7.680 | 4.0 | 7,793 | $4 \cdot 1$ |
| *Tyneside | 21,533 | $5 \cdot 4$ | 19,208 | $4 \cdot 9$ | 21,275 | $5 \cdot 4$ | 20,311 | $5 \cdot 1$ |
| *Workington | 1,481 | $5 \cdot 3$ | 1,388 | $5 \cdot 0$ | 1,483 | $5 \cdot 2$ | 1,436 | $5 \cdot 0$ |

[^124]Table 134 continued: Numbers of persons registered as unemployed and unemployment rates in certain local areas, quarterly, 1970

| Area | March 9 |  | June 8 |  | September 14 |  | December 7 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate | Total (inc. temporarily stopped) | Percentage rate |
| Wales |  |  |  |  |  |  |  |  |
| * Bargoed | 1,833 | $7 \cdot 2$ | 1,649 | 6.5 | 1,994 | $8 \cdot 0$ |  |  |
| *Cardiff | 5,016 | $3 \cdot 2$ | 4,270 | $2 \cdot 7$ | 5,493 | $3 \cdot 2$ | 5,302 | 7.1 |
| *Ebbw Vale | 1,333 | $4 \cdot 2$ | 1,241 | $3 \cdot 9$ | 1,543 | $4 \cdot 8$ | 1,302 | 3.1 4.3 |
| *Llanelli | 612 | $2 \cdot 0$ | 618 | $2 \cdot 0$ | 716 | $2 \cdot 3$ | 1,359 | $4 \cdot 3$ |
| *Neath | 772 | $2 \cdot 7$ | 715 | $2 \cdot 5$ | 802 | 2.9 | 656 | 2.44 |
| *Newport | 2,778 | $3 \cdot 6$ | 2,295 | 3.0 | 2,967 | 4.1 | 2,628 | 2.4 3.6 |
| *Pontypool | 1,633 | 4.0 | 1,538 | $3 \cdot 8$ | 3,528 | 8.4 | 2,037 | 3.6 4.9 |
| *Pontypridd | 3,227 | $5 \cdot 3$ | 2,841 | $4 \cdot 6$ | 3,165 | $5 \cdot 1$ | 2,0304 | 4.9 |
| *Port Talbot | 2,750 | $3 \cdot 9$ | 2,327 | $3 \cdot 3$ | 2,248 | $3 \cdot 2$ | 2,339 | 4.6 3.3 |
| *Shotton | 913 | $2 \cdot 4$ | 765 | $2 \cdot 0$ | 2,955 | $2 \cdot 4$ | 2,343 | 3.3 2.4 |
| *Swansea | 2,731 | $3 \cdot 5$ | 2,195 | $2 \cdot 8$ | 3,098 | 4.0 | 2,369 | 2. 3 |
| *Wrexham | 2,008 | $5 \cdot 6$ | 1,738 | $4 \cdot 9$ | 1,817 | $5 \cdot 0$ | 1,883 | $5 \cdot 2$ |
| Scotland |  |  |  |  |  |  |  |  |
| *Aberdeen | 3,171 | $3 \cdot 1$ | 2,436 | $2 \cdot 4$ | 2,774 | $2 \cdot 8$ | 3,065 | $3 \cdot 1$ |
| *Ayr | 1,355 | $3 \cdot 6$ | 1,201 | $3 \cdot 2$ | 1,364 | 3.6 | 1,490 | 3.9 |
| *Bathgate | 1,226 | $3 \cdot 6$ | 1,206 | $3 \cdot 5$ | 1,385 | $3 \cdot 6$ | 1,829 | $4 \cdot 8$ |
| *Dumbarton | 1,216 | $4 \cdot 3$ | 1,153 | $4 \cdot 1$ | 1,884 | $6 \cdot 8$ | 1,729 | 6.2 |
| *Dumfries | 1,419 | $5 \cdot 1$ | 1,049 | $3 \cdot 7$ | 1,149 | $4 \cdot 3$ | 1,262 | 4.7 |
| Dundee | 3,710* | $4 \cdot 1$ | 4,046* | $4 \cdot 5$ | 4,352 | $4 \cdot 7$ | 4,611 | 5.0 |
| *Dunfermline | 2,136 | 4.8 | 2,002 | $4 \cdot 5$ | 2,155 | $4 \cdot 8$ | 2,122 | $4 \cdot 7$ |
| *Fadinburgh | 8,661 | 3.4 | 8,535 | 3.3 3.4 | 9,056 | $3 \cdot 6$ | 9,555 | $3 \cdot 8$ |
| *Glasgow | 26,205 | 4.6 | 25,832 | 4.6 | 2,027 29,456 | 3.2 5.2 | 2,536 | 3.9 |
| *Greenock | 2,767 | $6 \cdot 7$ | 2,761 | 6.7 | 29,456 2,829 | 5.0 | 32,025 2,842 | $5 \cdot 7$ $7 \cdot 0$ |
| *Highlands and Islands | 7,922 | 9.4 | 5,295 | $6 \cdot 3$ | 5,999 | 7.0 | 7,256 | 8.5 |
| *lrvine | 1,551 | $4 \cdot 8$ | 1,469 | $4 \cdot 6$ | 1,658 | $5 \cdot 1$ | 1,926 | 5.9 |
| *Kilmarnock | 890 | $2 \cdot 6$ | 962 | $2 \cdot 8$ | 1,274 | $3 \cdot 7$ | 1,528 | 4.4 |
| *Kirkcaldy | 2,912 | $5 \cdot 3$ | 2,713 | $5 \cdot 0$ | 3,103 | $5 \cdot 5$ | 3,062 | $5 \cdot 5$ |
| *North Lanarkshire | 8,518 | $5 \cdot 0$ | 7,922 | $4 \cdot 7$ | 9,006 | $5 \cdot 3$ | 9,674 | $5 \cdot 7$ |
| *Paisley | 2,315 | $2 \cdot 9$ | 2,505 | $3 \cdot 2$ | 2,843 | $3 \cdot 5$ | 2,832 | $3 \cdot 5$ |
| *Perth | 958 | $3 \cdot 2$ | 767 | $2 \cdot 6$ | 761 | $2 \cdot 4$ | 1,023 | $3 \cdot 3$ |
| *Stirling | 1,428 | $3 \cdot 3$ | 1,217 | $2 \cdot 8$ | 1,353 | $3 \cdot 1$ | 1,537 | 3.5 |
| Northern Ireland |  |  |  |  |  |  |  |  |
| Ballymena | 670 | $3 \cdot 7$ | 648 | 3.5 | 662 | $3 \cdot 6$ | 667 | 3.6 |
| Belfast | 11,227 | $5 \cdot 1$ | 10,268 | $4 \cdot 6$ | 12,043 | $5 \cdot 0$ | 11,357 | $5 \cdot 1$ |
| Craigavon | 1,291 | $4 \cdot 5$ | 1,108 | 3.9 | 1,552 | $5 \cdot 4$ | 1,410 | 4.9 |
| Londonderry | 3,451 | $12 \cdot 5$ | 3,086 | $11 \cdot 3$ | 3,321 | $12 \cdot 1$ | 3,139 | $11 \cdot 4$ |
| Newry | 2,538 | $14 \cdot 6$ | 2,423 | $13 \cdot 9$ | 2,621 | $15 \cdot 0$ | 2,706 | $15 \cdot 5$ |

*These areas consist of employment exchanges and their connected youth employment service careers offices forming the smallest group which had to be aggregated before a meaningful percentage rate could be calculated. The areas are normally described by the name of the main town within them. A list of the employment exchanges within each group, incorporating the changes operative from August 101970 (see Gazette, September 1970, pages 778-779) is given in Appendix F.
region, January and July 1970
Total males and females, and males separately

| Industry Order <br> (Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East <br> Mid- <br> lands | Yorks. Humber side | North West | North |  |  |  |  |

## NUMBERS REGISTERED

## AS WHOLLY ONEMPLOYED ON JANUARY 12 of Neev per

Total, males and females
Total, all industries and services
Total, production industries
(Orders II-XXI)
Total, manufacturing industries
(Orders III-XIX)
Mining and quarrying
Food, drink and tobacco
Coal and petroleum products Chemicals and allied industries
Metal manufacture
Mechanlcal engineering
Instrument engineering
Electrical engineering
Shipbuilding and marine engineering Vehicles
Metal goods not elsewhere specified Textiles
Leather, leather goods and fur
Clothing and footwear
Bricks, pottery, glass, cement, etc
Timber, furniture, etc
Paper, printing and publishing
Other manufacturing industries


Gas, electricity and water
Transport and communication Distributive trades
Insurance, banking, finance and business services
Professional and scientific services
Miscellaneous services
Public administration and defence*
Ex-service personnel not classified by
Other persons not classified by industry
Aged 18 and over
Aged under 18
Males
Total, all industries and services
Total, production industries
(Orders II-XXI)
Total, manufacturing industries
(Orders III-XIX)
Agriculture, forestry, fishing
Mining and quarrying
Food, drink and tobacco
Coal and petroleum products
Chemicals and allied industries
Metal manufacture
Mechanical engineering
Instrument engineering
Electrical engineering
Shipbuilding and marine engineering
Vehicles
Metal goods not elsewhere specified
Textiles
Leather, leather goods and fur
Clothing and footwear
Bricks, pottery, glass, cement, etc.
Timber, furniture, etc.
Paper, printing and publishing
Other manufacturing industries
Construction
Gas, electricity and water
Transport and communication
Distributive trades
Insurance, banking, finance and business
services
Professional and scientific services
Miscellaneous services
Public administration and defence *
Ex-service personnel not classified by
industry
Other persons not classified by industry
Aged 18 and over
Aged under 18

| 138,520 | 14,426 | 42,241 | 44,594 | 31,909 | 59,686 | 78,791 | 66,786 | 41.791 | 93,063 | 37,445 | ,252 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 64,600 | 6.190 | 17,153 | 28,174 | 19,205 | 35,188 | 43,043 | 41,468 | 23,012 | 48,719 | 19,616 | 346,368 |
| 34,036 | 2,865 | 8,099 | 17,216 | 8,576 | 15,817 | 24,993 | 15,049 | 8,817 | 23,785 | 7,620 | 66,873 |
| 2,155 | 1,492 | 1,864 | 951 | 1,142 | 2,111 | 626 | 1,061 | 902 | 3,750 | 3,026 | 19,080 |
| 402 | 119 | 274 | 1,475 | 2,956 | 3,773 | 1,060 | 8,998 | 3,403 | 2,673 | 282 | 25,415 |
| 3,523 | 716 | 1,464 | 1,345 | 1,121 | 1,963 | 3,195 | 1,459 | 847 | 4,127 | 1,443 | 21,203 |
| 613 | 13 | 100 | 50 | 70 | 135 | - 288 | 1,115 | 399 | 952 | 182 | 8,089 |
| 1,896 | 117 | 319 | 336 | 359 | 719 | 1,695 | 2,128 | 1.490 | 1.821 | 127 | 12,538 |
| 719 | 87 | 189 | 1,832 | 787 1.351 | 2,371 1,951 | 2,500 | 1,904 | 1,954 | 3,103 | 548 | 19.767 |
| 4,002 | 425 47 | 1,166 135 | 1,863 | 1,351 57 | 1,951 76 | 2,509 | 1,90 | 126 | 291 | 66 | 1,865 |
| 3,901 | 250 | 630 | 1,727 | 420 | 532 | 2,226 | 1,083 | 642 | 1,211 | 507 | 13,129 |
| 1,703 | 77 | 376 | 17 | 17 | 299 | 1,314 | 2,209 | 270 | 1,686 | 373 | 8,341 |
| 3,070 | 151 | 779 | 2,705 | 499 | 761 | 1,797 | 366 | 464 | 787 | 315 | 11,694 |
| 2,492 | 120 | 497 | 3,754 | 415 | 1,443 | 1,674 | 639 | 788 | 1,147 | 200 | 13,169 |
| 682 | 64 | 270 | 434 | 1,329 | 2,281 | 3,109 | 636 | 379 | 2,908 | 1,864 | 13,956 |
| 325 | 16 | 117 | 76 | 96 | 153 | 256 | 107 | 79 | - | 53 | 1,458 |
| 1,816 | 139 | 312 | 206 | 570 | 481 | 920 | 647 | 427 | 792 | 878 | 7,188 |
| 1,204 | 106 | 362 | 1,541 | 515 | 1,127 | 1,137 | 971 | 522 | 1,467 | 290 | 9,242 |
| 2,368 | 195 | 410 | 326 | 294 | 642 | 957 | 62 | 367 | 1,048 | 252 | 7,521 |
| 2,935 | 162 | 587 | 297 | 290 | 476 | 1,3 | 495 | 328 | 1,241 | 218 | 8,389 |
| 2,009 | 180 | 386 | 597 | 386 | 407 | 1,469 | 466 | 636 | 895 | 290 | 7,721 |
| 28,250 | 2,980 | 8,238 | 9,032 | 7,376 | 14,765 | 16,122 | 16,853 | 10,345 | 21,641 | 11,468 | 147,070 |
| 1,912 | 226 | 542 | 451 | 297 | 833 | 868 | 568 | 447 | 620 | 246 | 7.010 |
| 10,433 | 1,042 | 2,618 | 1,655 | 1,578 | 3,579 | 5,777 | 3,685 | 2,259 | 5,624 | 1,914 | 40,164 |
| 14,087 | 1,428 | 4,867 | 3,580 | 2,794 | 5,427 | 8,534 | 5,485 | 3,790 | 8,642 | 3,488 | 62,122 |
| 5,141 | 348 | 1,452 | 655 | 444 | 846 | 1,571 | 658 | 712 | 1,261 | 405 | 13,493 |
| 4,996 | 497 | 1,671 | 1,052 | 755 | 1.219 | 1,889 | 1,335 | 1,103 | 2,040 | 1,126 | 17,683 |
| 19,323 | 1,716 | 6,369 | 3,117 | 2,344 | 4,526 | 7,303 | 5,558 | 3,860 | 8,779 | 3,190 | 66,085 |
| 7,333 | 783 | 3,048 | 1,560 | 1,063 | 2,124 | 3,417 | 2,584 | 1,863 | 4,839 | 1,706 | 30,320 |
| 488 | 58 | 419 | 77 | 103 | 131 | 93 | 142 | 66 | 289 | 70 | 1,936 |
| 9,385 | 818 | 2,612 | 3,594 | 2,347 | 4,185 | 6,286 | 4,243 | 3,846 | 7,691 | 2,288 | 47,295 |
| 579 | 54 | 168 | 179 | 134 | 350 | 252 | 567 | 378 | 1,429 | 616 | 4,706 |
| 121,548 | 12,716 | 34,895 | 38,455 | 27,967 | 52,946 | 69,018 | 58,342 | 34,685 | 75,911 | 29,656 | 556,139 |
| 60,458 | 5,797 | 15,884 | 25,680 | 17,920 | 32,930 | 39,774 | 39,100 | 21,108 | 43,197 | 16,698 | 318,546 |
| 30,079 | 2,497 | 6,926 | 14,792 | 7,347 | 13,667 | 21,838 | 12,799 | 7,019 | 18,492 | 4,804 | 140,260 |
| 1,889 | 1,358 | 1,738 | 873 | 1,008 | 1,921 | 591 | 1,013 | 830 | 3,443 | 2,960 | 17,624 |
| 388 | 113 | 267 | 1,467 | 2,947 | 3,757 | 1,048 | 8,971 | 3,385 | 2,640 | 274 | 25,257 |
| 3,071 | 589 | 1,261 | 1,088 | 943 | 1,517 | 2,679 | 1,094 | 603 | 2,960 | 914 | 16,719 |
| 586 | 13 | 95 | 47 | 70 | 132 | 268 | 90 | 95 | 121 | 12 | 1,529 |
| 1,639 | 105 | 279 | 285 | 324 | 642 | 1,508 | 990 | 351 | 762 | 159 | 7,044 |
| 670 | 82 | 166 | 1,698 | 757 | 2,283 | 941 | 2,082 | 1,394 | 1,724 | 118 | 11,915 |
| 3,733 | 407 | 1,059 | 1,668 | 1,279 | 1,818 | 2,340 | 1,781 | 856 | 2,778 | 476 | 18,195 |
| 662 | 41 | 97 | 84 | 45 | 64 | 93 | 51 | 87 | 141 | 28 | 1,393 |
| 3,301 | 194 | 488 | 1,425 | 347 | 412 | 1,924 | 757 | 412 | 560 | 239 | 10,059 |
| 1,688 | 75 | 372 | 15 | 17 | 296 | 1,282 | 2,174 | 265 | 1,644 | 365 | 8,193 |
| 2,935 | 143 | 728 | 2,469 | 465 | 708 | 1,726 | 356 | 401 | 701 | 273 | 10,905 |
| 2,261 | 109 | 453 | 3,205 | 370 | 1,263 | 1,491 | 548 | 621 | 957 | 161 | 11,439 |
| 556 | 53 | 195 | 343 | 964 | 1,864 | 2,542 | 423 | 300 | 1,896 | 1,039 | 10,175 |
| 285 | 15 | 99 | 53 | 86 | 128 | 233 | 73 | 63 | 150 | 48 | 1,233 |
| 1,151 | 102 | 147 | 82 | 375 | 218 | 489 | 169 | 104 | 172 | 127 | 3,136 |
| 1,114 | 102 | 322 | 1,320 | 490 | 1,044 | 1,078 | 929 | 488 | 1,382 | 271 | 8,540 |
| 2,247 | 186 | 367 | 290 | 273 | 575 | 872 | 588 | 340 | 955 | 228 | 6,921 |
| 2,484 | 130 | 501 | 230 | 218 | 384 | 1,107 | 350 | 220 | 869 | 135 | 6,628 |
| 1,696 | 151 | 297 | 490 | 324 | 319 | 1,265 | 344 | 419 | 720 | 211 | 6,236 |
| 28,122 | 2,969 | 8,178 | 8,987 | 7,338 | 14,696 | 16,049 | 16,789 | 10,285 | 21,489 | 11,383 | 146,285 |
| 1,869 | 218 | 513 | 434 | 288 | 810 | 839 | 541 | 419 | 576 | 237 | 6,744 |
| 9,925 | 998 | 2,463 | 1,559 | 1,499 | 3,452 | 5,539 | 3,495 | 2,156 | 5,131 | 1,801 | 38,018 |
| 11,218 | 1,147 | 3,496 | 2,694 | 2,172 | 4,130 | 6,469 | 3,695 | 2,525 | 5,802 | 2,104 | 45,452 |
| 4,398 | 321 | 1,265 | 528 | 379 | 719 | 1,333 | 536 | 594 | 1,007 | 238 | 11,318 |
| 3,333 | 338 | 989 | 588 | 455 | 748 | 1,216 | 708 | 561 | 1,027 | 343 | 10,306 |
| 15,269 | 1,336 | 4,003 | 2,215 | 1,705 | 3,467 | 5,677 | 3,857 | 2,461 | 5,265 | 1,888 | 47,143 |
| 6,607 | 716 | 2,708 | 1,345 | 951 | 1,912 | 3,042 | 2,245 | 1,594 | 4,254 | 1,393 | 26,767 |
| 449 | 53 | 391 | 69 | 96 | 122 | 90 | 131 | 64 | 269 | 68 | 1,802 |
| 7,654 | 616 | 1,853 | 2,794 | 1,705 | 3,313 | 5,131 | 3,139 | 2,563 | 5,606 | 1,720 | 36,094 |
| 348 | 36 | 105 | 110 | 77 | 232 | 156 | 423 | 229 | 910 | 443 | 3,069 |

See footnotes at end of table.

| Industry Order (Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South <br> East | East Anglia | South <br> West | West Midlands | East Midlands | Yorks. 8 Humber side | North West | North |  |  |  |  |

NUMBERS REGISTERED
AS WHOLLY UNEMPLOYE
AS WHOLLY UNEMPLOYED
ON JULY 13
Total, males and females


| 114,742 | 11,790 | 32,846 | 43,607 | 31,474 | 55,546 | 77,397 | 58,721 | 34,475 | 90,598 | 37,126 | 588,322 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50,700 | 4,775 | 13,225 | 25,638 | 17,776 | 29,682 | 40,611 | 34,048 | 18,188 | 46,773 | 17,333 | 298,749 |
| 31,477 | 2,668 | 7,592 | 17,551 | 9,231 | 16,127 | 26,905 | 14,754 | 7,628 | 25,226 | 7,686 |  |
| 1,168 | 1,106 | 1,030 | 626 | 734 | 1,890 | 488 | 616 | 622 | 2,663 |  |  |
| 283 | 73 673 | , 232 | 1,450 | 3,449 | 3,629 | 1,199 | 8,153 | 3,071 | 2,663 2,483 | 2,469 152 | $\begin{array}{r} 13,412 \\ 24,174 \end{array}$ |
| 2,951 | 673 | 1,259 | 1,145 | 1,010 | 1,937 | 3,146 | 1,385 | 3,071 | 2,483 | 1,325 | $\begin{array}{r} 24,174 \\ 19,397 \end{array}$ |
| $\begin{array}{r}558 \\ \hline\end{array}$ | 17 | 77 | 50 | 63 | 121 | 266 | 1,76 | 85 | +140 | 1,325 | 19,397 1,471 |
| 1,737 | 120 | 406 | 359 | 410 | 743 | 1,709 | 1,223 | 299 | 140 962 | 18 155 | 1,471 8,123 |
| 684 3 | 90 369 | 229 | 1,915 | 723 | 2,311 | , 994 | 2,003 | 1,112 | 1,898 | 129 | 8,123 12,088 |
| 3,964 | 369 | 1,091 | 1,858 | 1,461 | 1,820 | 2,829 | 1,827 | 926 | 3,640 | 596 | 20,381 |
| 743 3.831 | 41 226 | 132 | 85 | 86 | 73 | 111 | 1,89 | 90 | 329 | 84 | 20,381 1,833 |
| 3,831 1,670 | 226 54 | 503 326 | 1,555 16 | 543 | 491 | 2,827 | 1,081 | 587 | 1,393 | 460 | 13,833 |
| 2,674 | 186 | 364 | 2,501 | 868 | 279 882 | 1,309 2,060 | 2,021 377 | 288 | 1,865 | 273 | 8,118 |
| 2,281 | 110 | 451 | 4,228 | 467 | 1,406 | 1,746 | 712 | 678 | 1,200 | 412 | 12,405 13,483 |
| 597 | 55 | 300 | 712 | 1,560 | 2,768 | 3,469 | 636 | 381 | 3,292 | 1,921 | 15,691 |
| 282 | 12 | 110 | 76 | 87 | 137 | 269 | 93 | 72 | -173 | 1,99 | 1,380 |
| 1,394 | 118 | 263 | 227 | 612 | 490 | 849 | 749 | 385 | 893 | 981 | 6,961 |
| 1,144 | 138 | 332 | 1,428 | 437 | 1,066 | 1,506 | 876 | 423 | 1,328 | 247 | 8,925 |
| 2,269 | 167 | 338 | 410 | 261 | 636 | 982 | 784 | 334 | 1,020 | 214 | 7,415 |
| 2,962 | 150 | 562 | 327 | 279 | 548 | 1,318 | 440 | 288 | 1,131 | 213 | 8,218 |
| 1,736 | 142 | 349 | 659 | 347 | 419 | 1,515 | 412 | 619 | 876 | 385 | 7,459 |
| 16,688 | 1,834 | 4,964 | 6,083 | 4,638 | 9,184 | 11,561 | 10,524 | 7,110 | 18,255 | 9,259 | 100,100 |
| 2,252 | 200 | 437 | 554 | 458 | 742 | 946 | 617 | 379 | 809 | . 236 | $7,630$ |
| 8,788 | 830 | 2,208 | 1,437 | 1,380 | 3,095 | 5,110 | 2,806 | 1,781 | 4,933 | 1,681 | 34,049 |
| 11,497 | 1,247 | 3,822 | 3,524 | 2,594 | 4,953 | 8,243 | 4,858 | 3,007 | 8,450 | 3,351 | 55,546 |
| 4,948 | 328 | 1,382 | 693 | 486 | 853 | 1,642 | 657 | 633 | 1,303 | 382 | 13,307 |
| 4,414 | 413 | 1,533 | 1,057 | 825 | 1,284 | 1,934 | 1,236 | 973 | 2,292 | 1,261 | 17,222 |
| 14,227 | 1,117 | 3,547 | 2,821 | 2,140 | 3,563 | 5,731 | 4,092 | 2,378 | 6,552 | 2,692 | 48,860 |
| 6,620 | 643 | 2,411 | 1,426 | 1,136 | 2,049 | 3,182 | 2,330 | 1,542 | 4,534 | 1,654 | $27,527$ |
| 400 | 63 | 398 | 54 | 117 | 142 | 64 | 131 | 65 | 176 | 77 | $1,687$ |
| 11,454 | 1,122 | 3,112 | 6,025 | 3,827 | 7,216 | 9,742 | 6,679 | 4,620 | 8,877 | 3,132 | 65,806 |
| 526 | 146 | 178 | 306 | 459 | 819 | 650 | 1,268 | 666 | 4,045 | 3,094 | 12,157 |

## Males

Total, all industries and services
Total, production industries
(Orders II-XXI)
Total, manufacturing industries
(Orders III-XIX)
Agriculture, forestry, fishing
Mining and quarrying
Food, drink and tobacco
Coal and petroleum products
Chemicals and allied industries
Metal manufacture
Mechanical engineering
Instrument engineering
Electrical engineering
Shipbuilding and marine engineering
Vehicles
Metal goods not elsewhere specified
Textiles
Leather, leather goods and fur
Clothing and footwear
Bricks, pottery, glass, cement, etc.
Timber, furniture, etc.
Paper, printing and publishing
Other manufacturing industries
Construction
Gas, electricity and water
Transport and communication
Distributive trades
Insurance, banking, finance and business
services
Professional and scientific services
Miscellaneous services
Public administration and defence*
Ex-service personnel not classified by
industry
Other persons not classified by industry
Aged 18 and over
Aged under 18

| 100,903 | 10,353 | 27,952 | 36,407 | 26,872 | 48,125 | 67,054 | 49,959 | 28,613 | 73,609 | 28,016 | 497,863 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47,048 | 4,431 | 12,206 | 22,773 | 16,298 | 27,366 | 37,207 | 31,702 | 16,647 | 40,864 | 14,390 | 270,932 |
| 28,002 | 2,337 | 6,639 | 14,763 | 7,811 | 13,897 | 23,601 | 12,500 | 6,176 | 19,522 | 4,850 | 140,098 |
| 1,046 | 1,049 | 965 | 578 | 657 | 1,704 | 457 | 579 | 584 | 2,458 | 2,407 | 12,484 |
| 279 | 72 | 229 | 1,441 | 3,435 | 3,615 | 1,183 | 8,126 | 3,052 | 2,449 | 144 | 24,025 |
| 2,586 | 558 | 1,077 | 928 | 814 | 1,475 | 2,672 | 1,011 | 491 | 2,780 | 834 | 15,226 |
| 530 | 16 | 76 | 45 | 61 | 120 | 246 | 73 | 81 | 128 | 14 | 1,390 |
| 1,490 | 106 | 374 | 311 | 360 | 649 | 1,517 | 1,098 | 254 | 759 | 137 | 7,055 |
| 639 | 86 | 217 | 1,774 | 694 | 2,218 | 937 | 1,937 | 1,048 | 1,797 | 124 | 11,471 |
| 3,710 | 355 | 984 | 1,662 | 1,376 | 1,714 | 2,674 | 1,710 | 835 | 3,260 | 530 | 18,810 |
| 646 | 33 | 101 | 68 | 71 | 64 | 95 | 47 | 68 | 139 | 35 | 1,367 |
| 3,224 | 189 | 416 | 1,295 | 462 | 384 | 2,428 | 748 | 422 | 702 | 255 | 10,525 |
| 1,655 | 54 | 323 | 16 | 16 | 277 | 1,278 | 1,993 | 283 | 1,826 | 265 | 7,986 |
| 2,532 | 174 | 812 | 2,210 | 809 | 832 | 1,972 | 352 | 358 | 1,019 | 356 | 11,426 |
| 2,076 | 103 | 410 | 3,508 | 418 | 1,197 | 1,586 | 644 | 557 | 971 | 156 | 11,626 |
| 499 | 44 | 250 | 432 | 1,136 | 2,253 | 2,754 | 448 | 281 | 2,111 | 1,099 | 11,307 |
| 237 | 9 | 86 | 58 | 74 | 125 | 238 | 66 | 54 | 152 | 62 | 1,161 |
| 865 | 87 | 138 | 94 | 374 | 218 | 446 | 207 | 101 | 229 | 162 | 2,921 |
| 1,083 | 137 | 313 | 1,208 | 411 | 1,001 | 1,441 | 830 | 391 | 1,233 | 224 | 8,272 |
| 2,156 | 154 | 307 | 359 | 237 | 586 | 891 | 733 | 311 | 948 | 191 | 6,873 |
| 2,592 | 117 | 468 | 250 | 208 | 436 | 1,079 | 303 | 200 | 769 | 132 | 6,554 |
| 1,482 | 115 | 287 | 545 | 290 | 348 | 1,347 | 300 | 441 | 699 | 274 | 6,128 |
| 16,571 | 1,829 | 4,918 | 6,036 | 4,611 | 9,127 | 11,503 | 10,478 | 7,059 | 18,136 | 9,174 | 99,442 |
| 2,196 | 193 | 420 | 533 | 441 | 727 | 920 | 598 | 360 | 757 | 222 | 7,367 |
| 8,465 | 808 | 2,116 | 1,348 | 1,324 | 3,014 | 4,937 | 2,657 | 1,689 | 4,472 | 1,585 | 32,415 |
| 9,393 | 1,027 | 2,966 | 2,579 | 1,954 | 3,806 | 6,408 | 3,329 | 2,117 | 5,837 | 2,012 | 41,428 |
| 4,389 | 302 | 1,246 | 592 | 424 | 751 | 1,443 | 532 | 546 | 1,016 | 233 | 11,474 |
| 3,136 | 288 | 1,040 | 605 | 505 | 869 | 1,253 | 656 | 543 | 1,163 | 403 | 10,461 |
| 11,311 | 855 | 2,520 | 1,979 | 1,559 | 2,644 | 4,516 | 2,903 | 1,628 | 4,430 | 1,529 | 35,874 |
| 6,022 | 580 | 2,173 | 1,249 | 1,011 | 1,859 | 2,863 | 2,027 | 1,320 | 3,914 | 1,379 | 24,397 |
| 386 | 61 | 380 | 51 | 95 | 140 | 62 | 121 | 59 | 161 | 65 | 1,581 |
| 9,375 | 854 | 2,231 | 4,496 | 2,785 | 5,508 | 7,487 | 4,631 | 3,091 | 6,650 | 2,164 | 49,272 |
| 332 | 98 | 109 | 157 | 260 | 464 | 421 | 822 | 389 | 2,644 | 1,849 | 7,545 |


| Industry Group (Standard Industrial Classification 1968) | All industries and services | Production industries |  |  | Other industries and services |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total, production industries | Manufacturing industries (included in | Construction industry (included in col. (2) ) | Agriculture, forestry and | Transport and communication | Distribu- <br> tive <br> trades | Catering, hotels, etc. | All other industries and services* |
|  | I-XXVII <br> (1) | II-XXI <br> (2) | col. (2) ) III-XIX <br> (3) | XX <br> (4) | (5) | XXII <br> (6) | XXIII <br> (7) | $\begin{aligned} & \text { MLH } \\ & 884-888 \end{aligned}$ (8) | $\begin{aligned} & \text { XXIV- } \\ & \text { XXVII* } \end{aligned}$ <br> (9) |


| Actual numbers unadjusted <br> for seasonal variations |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1960 - | 337 | 152 |  | 47 | 13 | 24 | 39 35 | 18 | 85 |
| 1961 | 305 | 135 | 85 | 43 | 12 | 28 | 47 | 22 | 109 |
| 1962 | 419 | 199 | 124 | 86 | 15 | 32 | 59 | 26 | 119 |
| 1963 | 502 | 250 | 152 | 85 53 | 12 | 25 | 43 | 21 | 98 |
| 1964 Averages | 362 | 163 | 100 | 46 | 10 | 24 | 36 | 18 | 86 |
| 1965 of | 308 | 135 | 80 | 52 | 10 | 24 | 37 | 19 | 87 |
| 1966 monthly | 323 512 | 262 | 152 | 96 | 13 | 34 | 57 | 26 | 120 |
| 1967 counts | 541 | 280 | 152 | 102 | 13 | 35 | 57 | 25 | 130 |
|  | 535 | 278 | 145 | 101 | 13 | 35 | 54 | 25 | 131 |
| 1970 | 573 | 303 | 165 | 106 | 13 | 36 | 56 | 25 | 140 |
| 1969 July | 494 | 254 | 138 | 86 | 10 | 31 | 49 | 20 | 130 |
|  | 517 | 266 | 146 | 89 | 12 | 32 | 53 | 21 | 133 |
| September | 519 | 267 | 144 | 90 | 11 | 33 | 53 | 21 | 134 |
| October | 535 | 271 | 144 | 94 | 11 | 35 | 54 | 29 | 135 |
| November | 548 | 277 | 144 | 101 | 13 | 36 | 54 | 31 | 137 |
| December | 563 | 292 | 146 | 115 | 15 | 36 | 53 | 30 | 136 |
| 1970 January | 608 | 327 | 159 | 136 | 16 | 38 | 59 | 30 | 138 |
| February | 603 | 322 | 161 | 129 | 16 | 38 | 60 | 30 | 138 |
| March | 600 | 322 | 164 | 126 | 15 | 38 | 59 | 28 | 137 |
| April | 586 | 315 | 167 | 115 | 14 | 36 | 58 | 25 | 138 |
| May | 550 | 296 | 162 | 102 | 13 | 34 | 55 | 22 | 130 |
| June | 521 | 283 | 158 | 94 | 11 | 33 | 51 | 19 | 124 |
| July | 542 | 281 | 159 | 91 | 11 | 32 | 52 | 19 | 146 |
| August | 561 | 292 | 168 | 91 | 11 | 34 | 55 | 20 | 149 |
| September | 559 | 292 | 169 | 91 | 12 | 34 | 55 | 22 | 144 |
| October | 566 | 292 | 169 | 91 | 12 | 36 | 56 | 28 | 143 |
| November | 583 | 300 | 170 | 98 | 14 | 37 | 57 | 31 | 145 |
| December | 600 | 315 | 176 | 108 | 15 | 37 | 57 | 30 | 147 |
| Numbers adjusted for normal seasonal variations $\dagger$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1969 July | 536 | 275 | 145 | 99 | 12 | 34 | 54 | 26 | 134 |
| August | 541 | 279 | 147 | 101 | 14 | 35 | 55 55 | 26 26 | 131 |
| September | 546 | 282 | 148 | 103 | 13 | 35 | 55 | 26 | 133 |
| October | 549 | 284 | 148 | 104 | 13 | 35 | 54 | 26 | 133 |
| November | 547 | 287 | 148 | 104 | 13 | 35 | 54 | 25 | 134 |
| December | 557 | 292 | 151 | 110 | 13 | 35 | 55 | 25 | 133 |
| 1970 January | 554 | 296 | 152 | 112 | 13 | 35 | 54 | 25 | 132 |
| February | 552 | 296 | 153 | 110 | 13 | 35 | 55 | 25 | 134 |
| March | 564 | 301 | 157 | 113 | 14 | 35 | 55 | 26 | 136 |
| April | 564 | 300 | 160 | 108 | 13 | 36 | 56 | 26 | 137 |
| May | 560 | 300 | 161 | 106 | 13 | 36 | 55 | 25 | 138 |
| June | 565 | 299 | 163 | 104 | 13 | 36 | 56 | 26 | 138 |
| July | 584 | 301 | 166 | 104 | 13 | 36 | 57 | 25 | 149 |
| August | 583 | 304 | 169 | 104 | 13 | 36 | 57 | 25 | 144 |
| September | 583 | 307 | 172 | 104 | 14 | 36 | 56 | 26 | 143 |
| October | 580 | 307 | 174 | 102 | 13 | 36 | 57 | 25 | 141 |
| November | 583 | 312 | 176 | 102 | 13 | 36 | 57 | 25 | 143 |
| December | 597 | 317 | 182 | 104 | 13 | 37 | 58 | 26 | 145 |

Notes: For quarterly figures from 1948 to 1968, see the Historical Abstract, Table 173.
The figures between 1960 and May 1969 were compiled using the 1958 edition of the Standard Industrial Classification. The figures from June 1969 onwards were compiled using the 1968 edition of the SIC. This change slightly affected the numbers unemployed in some industries so that figures since June 1969 may not be strictly comparable with those for earlier periods.
*Excluding MLH's 884-888 (Catering, hotels, etc.) and including persons aged 18 years and over not classified by industry.
$\dagger$ The seasonally adjusted unemployment series have been calculated by the methods described in the articles on pages 285-287 of the Gazette, April 1970, and on page 174 of the February 1972 issue.

## 137 <br> Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| MARCH 9 |  |  |  |  |  |  |  |  |  |  |
| Total, all industries and services | 517,018 | 84,754 | 19,838 | 2,295 | 536,856 | 87,049 | 623,905 | 565,197 | 94,999 | 660,196 |
| Total, production industries (Orders II-XXI) | 296,523 | 25,612 | 17,485 | 2,069 | 314,008 | 27,681 | 341,689 | 330,267 | 30,868 | 361,135 |
| Total, manufacturing industries (Orders IIIXIX) | 139,870 | 24,481 | 15,391 | 2,063 | 155,261 | 26,544 | 181,805 | 160,631 | 29,611 | 190,242 |
| Agriculture, forestry, fishing Agriculture and horticulture | $\begin{aligned} & 13,781 \\ & 10,413 \end{aligned}$ | 1,314 1,270 | 1,800 337 | 103 103 | 15,581 10,750 | 1,417 1,373 | $16,998$ | 18,180 12,984 | 1,488 | 19,668 |
| Agriculture and horticulure Forestry | $\begin{array}{r}10,410 \\ \hline 210\end{array}$ | 1,270 | 337 13 | 103 | 10,750 523 | 1,373 26 | $\begin{array}{r} 12,123 \\ 549 \end{array}$ | 12,984 | $\begin{array}{r}1,441 \\ \hline 29\end{array}$ | 14,425 |
| Fishing | 2,858 | 18 | 1,450 |  | 4,308 | 18 | 4,326 | 4,525 | 18 | 700 4,543 |
| Mining and quarrying | 24,945 | 172 | 26 | 1 | 24,971 | 173 | 25,144 | 25,213 | 176 |  |
| Coal mining | 23,302 | 126 | 5 | 1 | 23,307 | 127 | 23,434 | 23,312 | 128 | 25,389 23,440 |
| Stone and slate quarrying and mining | 677 | 26 | 5 |  | 682 | 26 | 708 | -878 | +28 | $\begin{array}{r}23,440 \\ \hline 066\end{array}$ |
| Chalk, clay, sand and gravel extraction | 431 | 12 | 4 |  | 435 | 12 | 447 | 460 | 12 | 472 4 |
| Petroleum and natural gas | 149 | 1 |  |  | 149 |  | 150 | 150 | 1 | 151 |
| Other mining and quarrying | 386 | 7 | 12 |  | 398 | 7 | 405 | 413 | 7 | 151 420 |
| Food, drink and tobacco | 16,153 | 4,078 | 69 | 111 | 16,222 | 4,189 | 20,411 | 17,122 | 4,758 | 21,880 |
| Grain milling | 692 | 56 |  |  | 692 | 56 | 20,48 | 750 | 4, 61 | 21,811 |
| Bread and flour confectionery | 3,287 | 607 | 1 | 2 | 3,288 | 609 | 3,897 | 3,495 | 656 | 4,151 |
| Biscuits | 713 | 267 | 4 | 3 | 717 | 270 | 987 | , 727 | 273 | 1,000 |
| Bacon curing, meat and fish products | 2,069 | 681 | 31 | 81 | 2,100 | 762 | 2,862 | 2,240 | 811 | 3,051 |
| Milk and milk products | 943 | 186 | 12 |  | 955 | 186 | 1,141 | 1,076 | 279 | 1,355 |
| Sugar Cocoa, chocolate and sugar confectionery | 838 1.054 | 80 483 | 1 |  | 839 | 80 | 919 | 843 | 80 | 923 |
| Cocoa, chocolate and sugar confectionery Fruit and vegetable products | 1,054 1,202 | 483 | 8 | ${ }_{10}^{6}$ | 1,055 | 489 | 1.544 | 1,095 | 518 | 1,613 |
| Fruit and vegetable products Animal and poultry foods | 1,202 903 | 692 91 | 8 | 10 | 1,210 904 | 702 91 | 1,912 995 | $\begin{array}{r}1,324 \\ \hline 962\end{array}$ | 794 | 2,118 |
| Vegetable and animal oils and fats | 266 | 18 | 2 |  | 268 | 18 | 286 | 269 | 103 | 1,065 |
| Food industries not elsewhere specified | 601 | 205 | 2 | 8 | 603 | 213 | 816 | 609 | 219 | 828 |
| Brewing and malting | 1,614 | 159 |  |  | 1,614 | 159 | 1,773 | 1,634 | 170 | 1,804 |
| Soft drinks | 672 | 185 | 4 | 1 | 676 | 186 | 862 | 717 | 200 | 917 |
| Other drink industries | 697 | 224 | 2 |  | 699 | 224 | 923 | 725 | 241 | 966 |
| Tobacco | 602 | 144 |  |  | 602 | 144 | 746 | 656 | 335 | 991 |
| Coal and petroleum products | 1,535 | 72 |  |  | 1,535 | 72 | 1,607 | 1,545 | 72 |  |
| Coke ovens and manufactured fuel | 268 | 1 |  |  | 268 | 1 | 269 | 268 | 1 | 269 |
| Mineral oil refining | 1,120 | 59 |  |  | 1,120 | 59 | 1,179 | 1,130 | 59 | 1,189 |
| Lubricating oils and greases | 147 | 12 |  |  | 147 | 12 | 159 | 147 | 12 | 159 |
| Chemicals and allied industries | 6,767 | 1,138 | 11 |  | 6,778 | 1,138 | 7,916 | 6,918 | 1,158 | 8,076 |
| General chemicals | 2,664 | 269 | 9 |  | 2,673 | 269 | 2,942 | 2,732 | 277 | 3,009 |
| Pharmaceutical chemicals and preparations | 604 | 225 | 1 |  | 605 | 225 | 830 | 609 | 227 | 836 |
| Toilet preparations | 239 | 150 |  |  | 239 | 150 | 389 | 243 | 151 | 394 |
| Paint | 839 | 86 |  |  | 839 | 86 | 925 | 845 | 86 | 931 |
| Soap and detergents | 425 | 76 |  |  | 425 | 76 | 501 | 430 | 77 | 507 |
| Synthetic resins and plastics materials and synthetic rubber | 798 | 68 |  |  | 798 | 68 | 866 | 814 | 69 | 883 |
| Dyestuffs and pigments | 274 | 20 |  |  | 274 | 20 | 294 | 275 | 20 | 295 |
| Fertilizers | 240 | 23 |  |  | 240 | 23 | 263 | 271 | 23 | 294 |
| Other chemical industries | 684 | 221 | 1 |  | 685 | 221 | 906 | 699 | 228 | 927 |
| Metal manufacture | 11,807 | 585 | 1,056 | 14 | 12,863 | 599 | 13,462 | 12,999 | 608 | 13,607 |
| Iron and steel (general) | 5,738 | 206 | 138 | 2 | 5,876 | 208 | 6,084 | 5,936 | 209 | 6,145 |
| Steel tubes | 870 | 37 | 4 | 4 | 874 | 41 | 915 | 878 | 41 | 919 |
| Iron castings, etc. | 2,842 | 148 | 690 | 3 | 3,532 | 151 | 3,683 | 3,564 | 154 | 3,718 |
| Aluminium and aluminium alloys | 964 | 97 | 147 | 4 | 1,111 | 101 | 1,212 | 1,125 | 102 | 1,227 |
| Copper, brass and other copper alloys | 927 | 65 | 77 |  | 1,004 | 65 | 1,069 | 1,016 | 66 | 1,082 |
| Other base metals | 466 | 32 |  | 1 | 466 | 33 | 499 | 480 | 36 | 516 |
| Mechanical engineering |  | 1,542 | 113 | 14 | 18,691 | 1,556 | 20,247 | 19,178 | 1,620 | 20,798 |
| Agricultural machinery (except tractors) | 529 | 45 | 5 |  | 534 | 45 | , 579 | 549 | 48 | 597 |
| Metal-working machine tools | 1,263 | 89 | 4 |  | 1,267 | 89 | 1,356 | 1,279 | 90 | 1,369 |
| Pumps, valves and compressors | 835 | 87 |  |  | 835 | 87 | 922 | 847 | 89 | 936 |
| Industrial engines | 456 | 28 | 1 |  | 457 | 28 | 485 | 463 | 30 | 493 |
| Textile machinery and accessories | 525 | 50 | 5 | 4 | 530 | 54 | 584 | 673 | 68 | 741 |
| Construction and earth-moving equipment | 402 | 27 |  | 1 | 402 | 28 | 430 | 410 | 29 | 439 |
| Mechanical handling equipment | 897 | 57 | 2 |  | 899 | 57 | 956 | 918 | 58 | 976 |
| Office machinery | 529 | 133 |  | 2 | 529 | 135 | 664 | 543 | 145 525 | 688 6,311 |
| Other machinery | 5,608 | 506 | 48 | 2 | 5,656 | 508 | 6,164 | 5,786 3,743 | 525 | 6,311 3,891 |
| Industrial (including process) plant and steelwork Ordnance and small arms | 3,676 342 | 144 41 | 15 1 | 2 | 3,691 343 | 146 42 | 3,837 385 | 3,743 345 | 148 43 | 3,891 388 |
| Other mechanical engineering not elsewhere specified | 3,516 | 335 | 32 | 2 | 3,548 | 337 | 3,885 | 3,622 | 347 | 3,969 |
| Instrument engineering | 1,395 | 415 | 2 |  | 1,397 | 415 | 1,812 | 1,431 | 461 | 1,892 |
| Photographic and document copying equipment | 355 | 79 | 1 |  | 356 | 79 | 435 | 366 | 90 | 456 |
| Watches and clocks | 195 | 125 |  |  | 195 | 125 | 320 | 196 | 125 | 321 |
| Surgical instruments and appliances | 153 | 42 | 1 |  | 154 | 42 | 196 | 170 | 76 | 246 869 |
| Scientific and industrial instruments and systems | 692 | 169 |  |  | 692 | 169 | 861 | 699 | 170 | 869 |
| Electrical engineering | 10,434 | 2,951 | 85 | 57 | 10,519 | 3,008 | 13,527 | 10,782 |  |  |
| Electrical machinery | 2,728 | 2,925 | 2 | 5 | 2,730 | 3,008 111 | 3,155 | 2,772 | 434 132 | 3,206 1,280 |
| Insulated wires and cables | 1,121 | 110 |  | 1 | 1,121 | 111 | 1,232 | 1,148 | 132 | 1,280 |
| Telegraph and telephone apparatus and equipment | 1,054 | 382 | 57 | 39 | 1,111 | 421 | 1,532 | 1,155 1,580 | 567 744 | 1,722 2,324 |
| Radio and electronic components | 1,546 | 724 | 1 |  | 1,547 | 724 | 2,271 | 1,580 | 744 | 2,324 |

Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| MARCH 9 (continued) |  |  |  |  |  |  |  |  |  |  |
| Electrical engineering (continued) |  |  |  |  |  |  |  |  |  |  |
| Broadcast receiving and sound reproducing equipment | 629 | 218 | 2 |  | 631 | 218 | 849 | 675 210 | 245 80 | 920 290 |
| Electronic computers | 206 | 72 115 |  | 3 | 206 | 72 | 278 671 | 210 | 119 | 681 |
| Radio, radar and electronic capital goods | 553 965 | 115 | 12 | 5 | 977 | 268 | 1,245 | 1,002 | 286 | 1,288 |
| Electric appliances primarily for domestic use | 965 1,632 | 642 | 11 | 9 | 1,643 | 651 | 2,294 | 1,678 | 660 | 2,338 |
| Other electrical goods | 1,632 | 642 |  |  |  |  |  |  |  |  |
| Shipbuilding and marine engineering | 7,968 | 121 | 11 |  | 7,979 | 121 | 8,100 | 8,288 | 132 | 8,420 |
| Shipbuilding and ship repairing | 7,366 | 109 | 10 |  | 7,376 | 109 | 7,485 | 7,643 | 119 | 7,762 |
| Marine engineering | 602 | 12 | 1 |  | 603 | 12 | 615 | 645 | 13 | 658 |
| Vehicles | 11,945 | 884 | 10,358 | 385 | 22,303 | 1,269 | 23,572 | 22,773 | 1,340 | 24,113 |
| Wheeled tractor manufacturing | 191 | 8 | 2 |  | 193 | 8 | + 201 | 193 | 10 | 17.203 |
| Motor vehicle manufacturing | 6,535 | 480 | 10,127 | 353 | 16,662 | 833 | 17,495 | 16.775 | 846 | 17,621 |
| Motor cycle, tricycle and pedal cycle manufacturing | 475 | 65 | 2 |  | 477 | 65 | 542 | 484 | 67 | 551 |
| Aerospace equipment manufacturing and repairing | 3,641 | 297 | 227 | 32 | 3,868 | 329 | 4,197 | 4,208 | 383 | 4,591 |
| Locomotives and railway track equipment | 562 | 21 |  |  | 562 | 21 | 583 | 567 | 21 | 588 |
| Railway carriages and wagons and trams | 541 | 13 |  |  | 541 | 13 | 554 | 546 | 13 | 559 |
| Metal goods not elsewhere specified | 11,475 | 1,746 | 481 | 67 | 11,956 | 1,813 | 13,769 | 12,130 | 1,854 | 13,984 |
| Engineers' small tools and gauges | 594 | 77 |  |  | 594 | 77 | 671 | 606 | 77 | 683 |
| Hand tools and implements | 446 | 64 | 3 |  | 449 | 64 | 513 | 465 | 65 | 530 |
| Cutlery, spoons, forks and plated tableware, etc. | 230 | 74 | 4 | 1 | 234 | 15 | 309 | 240 | 105 | 316 605 |
| Bolts, nuts, screws, rivets, etc. | 797 | $\begin{array}{r}104 \\ 84 \\ \hline\end{array}$ | 1 |  | 737 | - 84 | 821 | 747 | 89 | 836 |
| Wire and wire manufactures | 484 | 201 |  | 1 | 484 | 202 | 686 | 497 | 206 | 703 |
| Jewellery and precious metals | 239 | 63 | 16 | 1 | 255 | 64 | 319 | 256 | 65 | 321 |
| Metal industries not elsewhere specified | 8,249 | 1,079 | 457 | 64 | 8,706 | 1,143 | 9,849 | 8,819 | 1,171 | 9,990 |
| Textiles | 9,639 | 3,230 | 1,623 | 832 | 11,262 | 4,062 | 15,324 | 12,530 | 5,063 | 17,593 |
| Production of man-made fibres | 468 | 62 | 38 | 2 | 506 | 64 | 570 | 572 | 90 | 662 |
| Spinning and doubling on the cotton and flax systems | 1,283 | 344 | 118 | 24 | 1,401 | 368 | 1,769 | 1,638 | 545 | 2,183 |
| Weaving of cotton, linen and man-made fibres | 796 | 311 | 284 | 218 | 1,080 | 529 | 1,609 | 1,289 | 722 | 2,011 |
| Woollen and worsted | 2,330 | 666 | 157 | 80 | 2,487 | 746 | 3,233 | 2,532 | 792 | 3,324 |
| Jute | 736 | 139 | 8 | 38 | 744 | 177 | 921 | 748 | 179 | 927 |
| Rope, twine and net | 181 | 105 |  |  | 181 | 105 | 286 | 252 | 152 | 404 |
| Hosiery and other knitted goods | 1,051 | 734 | 371 | 333 | 1,422 | 1,067 | 2,489 | 1,592 | 1,223 | 2,815 |
| Lace | 75 | 19 | 30 | 9 | 105 | 28 | 133 | 111 | 55 | 166 |
| Carpets | 533 | 244 | 130 | 32 | 663 | 276 | 939 | 737 | 308 | 1,045 |
| Narrow fabrics (not more than 30 cm . wide) | 244 | 111 | 13 | 2 | 257 | 113 | 370 | 292 | 122 | 414 |
| Made-up textiles | 336 | 214 | 3 | 33 | 339 | 247 | 586 | 387 | 446 | 833 |
| Textile finishing | 1,174 | 230 | 345 | 56 | 1,519 | 286 | 1,805 | 1,818 | 371 | 2,189 |
| Other textile industries | 432 | 51 | 126 | 5 | 558 | 56 | 614 | 562 | 58 | 620 |
| Leather, leather goods and fur | 1,227 | 220 | 27 | 12 | 1,254 | 232 | 1,486 | 1,312 | 245 | 1,557 |
| Leather (tanning and dressing) and fellmongery | 802 | 64 | 22 | 1 | 824 | 65 | 889 | 854 | 70 | 924 |
| Leather goods | 305 | 140 | 4 | 8 | 309 | 148 | 457 | 334 | 156 | 490 |
| Fur | 120 | 16 | 1 | 3 | 121 | 19 | 140 | 124 | 19 | 143 |
| Clothing and footwear | 2,878 | 3,274 | 130 | 259 | 3,008 | 3,533 | 6,541 | 3,186 | 4,250 | 7,436 |
| Weatherproof outerwear | 183 | 181 | 3 | 26 | 186 | 207 | 393 | 200 | 231 | 431 |
| Men's and boys' tailored outerwear | 533 | 686 | 12 | 18 | 545 | 704 | 1,249 | 561 | 790 | 1,351 |
| Women's and girls' tailored outerwear | 400 | 280 | 14 | 14 | 414 | 294 | 708 | 415 | 301 | 716 |
| Overalls and men's shirts, underwear, etc. | 146 | 358 | 4 | 4 | 150 | 362 | 512 | 197 | 692 | 889 |
| Dresses, lingerie, infants' wear, etc. | 468 | 1,003 | 1 | 30 | 469 | 1,033 | 1,502 | 482 | 1,131 | 1,613 |
| Hats, caps and millinery | 99 | 56 | 12 | 11 | 111 | 67 | 178 | 115 | 98 | 213 |
| Dress industries not elsewhere specified Footwear | 202 | 310 |  | 3 | 202 | 313 | 515 | 212 | 389 | 601 |
| Footwear | 847 | 400 | 84 | 153 | 931 | 553 | 1,484 | 1,004 | 618 | 1,622 |
| Bricks, pottery, glass, cement, etc. | 8,060 | 638 | 214 | 130 | 8,274 | 768 | 9,042 | 8,558 | 783 | 9,341 |
| Bricks, fireclay and refractory goods | 2,337 | 116 | 21 |  | 2,358 | 116 | 2,474 | 2,469 | 117 | 2,586 |
| Pottery | 947 | 236 | 118 | 130 | 1,065 | 366 | 1,431 | 1,082 | 369 | 1,451 |
| Glass | 1,717 | 193 | 1 |  | 1,718 | 193 | 1,911 | 1,739 | 195 | 1,934 |
| Cement Abrasives and building materials, etc., not elsewhere | 273 | 16 | 1 |  | 274 | 16 | 290 | 280 | 18 | 298 |
| specified | 2,786 | 77 | 73 |  | 2,859 | 77 | 2,936 | 2,988 | 84 | 3,072 |
| Timber, furniture, etc. | 7,237 | 562 | 1,090 | 53 | 8,327 | 615 | 8,942 | 8,546 | 639 |  |
| Timber | 2,688 | 153 | 125 | 1 | 2,813 | 154 | 2,967 | 2,892 | 159 | 3,051 |
| Furniture and upholstery | 2,684 | 173 | 934 | 46 | 3,618 | 219 | 3,837 | 3,695 | 230 | 3,925 |
| Shop and office fitting | 299 | 86 31 | 16 8 | 6 | 315 655 | 92 | 407 | 323 | 94 | 417 |
| Wooden containers and baskets | 547 | 71 | 8 |  | 655 | 31 | 686 | 681 | 32 | 713 |
| Miscellaneous wood and cork manufactures | 372 | 48 | 5 |  | 549 | 48 | 620 425 | 559 396 | 72 52 | 631 448 |
| Paper, printing and publishing | 6,643 | 1,654 | 68 | 94 | 6,711 |  |  |  |  |  |
| Paper and board | 1,553 | 250 | 29 | 86 | 1,582 | 1,336 | 1,918 | 1,616 | 1,831 | 1,957 |
| Packaging products of paper, board and associated materials | 1929 | 349 |  | 86 1 | 1,582 929 | 350 | 1,918 | 1,616 | 341 | 1,957 |
| Manufactured stationery | 327 | 113 |  | 1 | 929 | 350 | 1,279 | 972 | 388 | 1,360 |
| Manufactures of paper and board not elsewhere specified | 327 | 113 | 1 |  | 328 | 113 | 441 | 331 | 116 | 447 |
| Printing, publishing of newspapers | 308 | 113 95 | 5 | 5 | 313 | 118 | 431 | 314 | 118 | 432 |
| Printing, publishing of periodicals | 872 | 157 | 21 |  | 786 | 1185 157 | -881 | 809 | 108 | 917 |
| Other printing, publishing, bookbinding, engraving, etc. | 1,874 | 577 | $\begin{array}{r}21 \\ \hline\end{array}$ | 2 | 1,880 | 157 579 | 1,050 2,459 | 904 1,914 | 167 594 | 1,071 2,508 |


| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| MARCH 9 (continued) |  |  |  |  |  |  |  |  |  |  |
| Other manufacturing industries | 6,129 | 1,371 | 53 | 35 | 6,182 | 1,406 | 7,588 | 6,473 | 1,529 | 8,002 |
| Rubber | 2,064 | 249 | 18 | 20 | 2,082 | 269 | 2,351 | 2,230 | 295 | 2,525 |
| Linoleum, plastics floor-covering, leathercloth, etc. | 491 | 50 | 13 | 1 | 504 | 51 | 555 | 508 | 52 | 560 |
| Brushes and brooms | 151 | 68 |  |  | 151 | 68 | 219 | 165 | 72 | 237 |
| Toys, games, children's carriages, and sports equipment | 651 | 378 |  | 1 | 651 | 379 | 1,030 | 729 | 439 | 1,168 |
| Miscellaneous stationers' goods | 161 | 59 |  |  | 161 | 59 | 220 | 163 | 59 | 222 |
| Plastics products not elsewhere specified | 2,106 | 433 | 14 | 12 | 2,120 | 445 | 2,565 | 2,155 | 471 | 2,626 |
| Miscellaneous manufacturing industries | 505 | 134 | 8 | 1 | 513 | 135 | 648 | 523 | 141 | 664 |
| Construction | 125,273 | 689 | 2,062 | 5 | 127,335 | 694 | 128,029 | 137,742 | 793 | 138,535 |
| Gas, electricity and water | 6,435 | 270 | 6 |  | 6,441 | 270 | 6,711 | 6,681 | 288 | 6,969 |
| Gas | 2,509 | 95 | 3 |  | 2,512 | 95 | 2,607 | 2,603 | 98 | 2,701 |
| Electricity | 3,393 | 163 | 2 |  | 3,395 | 163 | 3,558 | 3,509 | 177 | 3,686 |
| Water supply | 533 | 12 | 1 |  | 534 | 12 | 546 | 569 | 13 | 582 |
| Transport and communication | 35,608 | 1,915 | 168 | 8 | 35,776 | 1,923 | 37,699 | 37,456 | 2,041 | 39,497 |
| Railways | 6,013 | 233 | 5 | 2 | 6,018 | 235 | 6,253 | 6,153 | 241 | 6,394 |
| Road passenger transport | 4,266 | 500 | 5 | 3 | 4,271 | 503 | 4,774 | 4,604 | 520 | 5,124 |
| Road haulage contracting for general hire or reward | 7,404 | 145 | 50 | 1 | 7,454 | 146 | 7,600 | 7,670 | 159 | 7,829 |
| Other road haulage | 1,706 | 56 | 6 |  | 1,712 | 56 | 1,768 | 1,826 | 59 | 1,885 |
| Sea transport | 4,838 | 93 | 37 |  | 4,875 | 93 | 4,968 | 5,094 | 102 | 5,196 |
| Port and inland water transport | 3,553 | 67 | 56 |  | 3,609 | 67 | 3,676 | 3,925 | 69 | 3,994 |
| Air transport | 1,439 | 162 | 1 |  | 1,440 | 162 | 1,602 | 1,501 | 185 | 1,686 |
| Postal services and telecommunications | 4,390 | 436 | 2 | 2 | 4,392 | 438 | 4,830 | 4,639 | 469 | 5,108 |
| Miscellaneous transport services and storage | 1,999 | 223 | 6 |  | 2,005 | 223 | 2,228 | 2,044 | 237 | 2,281 |
| Distributive trades | 43,856 | 15,251 | 193 | 35 | 44,049 | 15,286 | 59,335 | 46,113 | 16,692 | 62,805 |
| Wholesale distribution of food and drink | 8,179 | 1,197 | 114 | 6 | 8,293 | 1,203 | 9,496 | 8,807 | 1,329 | 10,136 |
| Wholesale distribution of petroleum products | 597 | 32 |  |  | 597 | 32 | 629 | 611 | 33 | 644 |
| Other wholesale distribution | 3,426 | 767 | 4 |  | 3,430 | 767 | 4,197 | 3,553 | 846 | 4,399 |
| Retail distribution of food and drink | 13,048 | 6,343 | 32 | 20 | 13,080 | 6,363 | 19,443 | 13,642 | 6,997 | 20,639 |
| Other retail distribution <br> Dealing in coal, oil, builders' materials, grain and agricultural supplies <br> Dealing in other industrial materials and machinery | 9,189 | 6,423 | 15 | 7 | 9,204 | 6,430 | 15,634 | 9,489 | 6,931 | 16,420 |
|  | 4,363 | 224 | 8 |  | 4,371 | 224 | 4,595 | 4,687 | 263 | 4,950 |
|  | 5,054 | 265 | 20 | 2 | 5,074 | 267 | 5,341 | 5,324 | 293 | 5,617 |
| Insurance, banking, finance and business | 11,233 | 2,072 | 3 | 2 | 11,236 | 2,074 | 13,310 | 11,467 | 2,224 | 13,691 |
| Insurance | 5,167 | 726 |  |  | 5,167 | 726 | 5,893 | 5,270 | 797 | 6,067 |
| Banking and bill discounting | 3,303 | 337 | 1 | 1 | 3,304 | 338 | 3,642 | 3,356 | 373 | 3,729 |
| Other financial institutions | 501 | 166 |  |  | 501 | 166 | 667 | 516 | 183 | 699 |
| Property owning and managing, etc. | 798 | 165 | 2 |  | 800 | 165 | 965 | 826 | 175 | 1,001 |
| Advertising and market research | 410 | 108 |  |  | 410 | 108 | 518 | 426 | 110 | 536 |
| Other business services | 964 | 553 |  | 1 | 964 | 554 | 1,518 | 982 | 569 | 1,551 |
| Central offices not allocable elsewhere | 90 | 17 |  |  | 90 | 17 | 107 | 91 | 17 | 108 |
| Professional and scientific services | 9,867 | 6,519 | 5 | 5 | 9,872 | 6,524 | 16,396 | 10,197 | 7,287 | 17,484 |
| Accountancy services | 392 | 167 |  |  | 392 | 167 | 559 6.065 | +398 | 185 2.136 | 583 6.412 |
| Educational services | 4,131 | 1,928 | 2 | 4 | 4,133 | 1,932 | 6,065 | 4,276 | 2,136 | 6,412 |
| Legal services | 375 | 302 |  |  | 375 | 302 | 677 | 387 | 355 | 742 |
| Medical and dental services | 3,538 | 3,786 | 1 | 1 | 3,539 | 3,787 | 7,326 | 3,664 | 4,251 | 7,915 |
| Religious organisations | 196 | 57 |  |  | 196 | 57 | 253 | 215 | 63 56 | 278 329 |
| Research and development services | 269 | 55 |  |  | 269 | 55 | 324 | 273 984 | 56 241 | 329 1.225 |
| Other professional and scientific services | 966 | 224 | 2 |  | 968 | 224 | 1,192 | 984 | 241 | 1,225 |
| Miscellaneous services | 43,937 | 17,138 | 137 | 66 | 44,074 | 17,204 | 61,278 | 45,875 | 18,446 | 64,321 |
| Cinemas, theatres, radio, etc. | 4,556 | 1,316 | 7 |  | 4,563 | 1,316 | 5,879 | 4,672 | 1,344 380 | 6,016 3,076 |
| Sport and other recreations | 2,605 | 369 | 9 | 2 | 2,614 | 371 | 2,985 2,586 | 2,696 2,287 | 380 487 | 3,076 2,774 |
| Betting and gambling | 2,075 | 467 | 34 | 10 | 2,109 | 477 | 2,586 18,779 | 2,287 13,119 | 487 6,400 | r $\begin{array}{r}2,774 \\ \hline 9,519\end{array}$ |
| Hotels and other residential establishments | 12,664 | 6,050 | 39 | 26 | 12,703 | 6,076 | 18,779 4,089 | 13,119 2,383 | 6,400 | + $\begin{array}{r}19,256\end{array}$ |
| Restaurants, cafes, snack bars | 2,308 | 1,769 | 4 | 8 | 2,312 | 1,777 | 1,089 | 2,387 | 1,814 | 2,091 |
| Public houses | 1,430 | 473 | 2 |  | 1,432 | 473 | 1,905 | 2,662 | 374 | 3,036 |
| Clubs | 2,549 | 349 | 3 | 1 | 2,552 | 322 | 2,869 | - 573 | 336 | 909 |
| Catering contractors | 546 | +132 | 3 | 11 | 891 | 1,145 | 2,036 | 933 | 1,225 | 2,158 |
| Hairdressing and manicure | 888 | 1,134 1,772 | 3 | 11 | 894 | 1,777 | 2,721 | 1,014 | 2,105 | 3,119 |
| Private domestic service Laundries | 895 | 1.732 | 1 | 1 | 896 | 733 | 1,629 | 931 | 790 | 1.721 |
| Laundries Dry cleaning, job dyeing, carpet beating, etc. | 349 | 276 |  |  | 349 | 276 | 625 | 366 | 292 | 658 |
| Motor repairers, distributors, garages and filling stations | 6,272 | 796 | 6 | 1 | 6,278 | 797 | 7,075 | 6,540 | 849 | 7,389 |
| Repair of boots and shoes | 197 | 20 |  |  | 197 | 20 | 217 | 207 | 21 | 228 |
| Other services | 5,661 | 1,293 | 26 | 1 | 5,687 | 1,294 | 6,981 | 5,915 | 1,456 | 7,371 |
|  |  |  | 45 |  | 25,407 | 3,132 | 28,539 | 26,719 | 3,446 | 30,165 |
| Pubical administration and defence $\dagger$ National government service | 25,362 9,633 | 1,606 | 25 | 1 | 9,658 | 1,607 | 11,265 | 10,160 | 1,789 | 11,949 |
| Local government service | 15,729 | 1,519 | 20 | 6 | 15,749 | 1,525 | 17,274 | 16,559 | 1,657 |  |
| Ex-service personnel not classified by industry | 1,821 | 121 |  |  | 1,821 | 121 | 1,942 | 1,900 | 124 | 2,024 |
| Other persons not classified by industry | 35,030 | 11,687 | 2 |  | 35,032 | 11,687 | 46,719 | 37,023 | 12,383 11509 | 49,406 46,749 |
| Aged 18 and over | 33,596 | 10,953 |  |  | 33,598 | 10,953 | 44,551 | 35,240 | 11,509 874 | +2,657 |
| Aged under 18 | 1,434 | 734 |  |  | 1,434 | 734 | 2,168 | 1,783 |  |  |

See footnotes at end of table.

Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| JUNE 8 |  |  |  |  |  |  |  |  |  |  |
| Total, all industries and services | 450,232 | 73,406 | 20,314 | 2,625 | 470,546 | 76,031 | 546,577 | 495,408 | 83,343 | 578,751 |
| Total, production industries (Orders II-XXI) | 258,274 | 24,823 | 18,852 | 2,515 | 277,126 | 27,338 | 304,464 | 290,750 | 30,337 | 321,087 |
| Total, manufacturing industries (Orders IIIXIX) | 133,804 | 23,793 | 18,690 | 2,514 | 152,494 | 26,307 | 178,801 | 157,199 | 29,200 | 186,399 |
| Agriculture, forestry, fishing | 10,490 | 938 | 1,258 | 47 | 11,748 8,012 | 985 | 12,733 8,963 | 13,842 9,838 | 1,045 1,010 | 14,887 10,848 |
| Agriculture and horticulture | 7,957 398 | 904 | 55 |  | 898 | 21 | 419 | 521 | 22 | 10,848 543 |
| Forestry | 2,135 | 13 | 1,203 |  | 3,338 | 13 | 3,351 | 3,483 | 13 | 3,496 |
| Fishing | 2,135 | 13 | 1,203 |  |  |  |  |  |  |  |
| Mining and quarrying | 24,154 | 157 | 1 |  | 24,155 | 157 | 24,312 | 24,311 | 161 | 24,472 |
| Mining and quarrying Coal mining | 22,937 | 126 9 | 1 |  | 22,938 503 | 126 9 | 23,064 512 | 22,946 627 | 127 11 | 23,073 638 |
| Stone and slate quarrying and mining | 503 | 10 |  |  | 275 | 10 | 285 | 287 | 11 | 298 |
| Chalk, clay, sand and gravel extraction | 103 | 2 |  |  | 103 | 2 | 105 | 104 | 2 | 106 |
| Petroleum and natural gas Other mining and quarrying | 336 | 10 |  |  | 336 | 10 | 346 | 347 | 10 | 357 |
|  | 14,213 | 3,697 | 77 | 81 | 14,290 | 3,778 | 18,068 | 15,103 | 4,293 | 19,396 |
| Food, drink and tobacco | 14,277 | 3,69 |  |  | 677 | 62 | 739 | 729 | 67 | 796 |
| Grain milling Bread and flour confectionery | 2,914 | 552 |  |  | 2,914 | 552 | 3,466 | 3,106 | 598 | 3,704 |
| Biscuits | 678 | 243 |  | 6 | 678 | 249 | 927 | 692 | 253 | 945 |
| Bacon curing, meat and fish products | 1,739 | 628 | 52 | 48 | 1,791 | 676 | 2,467 | 1,931 | 724 | 2,655 |
| Milk and milk products | 821 | 161 |  |  | 804 | 58 | 579 | 827 | 513 | 1,089 585 |
| Sugar | 985 | 418 |  |  | 985 | 418 | 1,403 | 1,015 | 446 | 585 1.461 |
| Cocoa, chocolate and sugar confectionery | 985 1,023 | 625 | 22 | 25 | 1,045 | 650 | 1,695 | 1,157 | 773 | 1,930 |
| Fruit and vegetable products Animal and poultry foods | 1,893 | 81 | 1 |  | 894 | 81 | 975 | 953 | 98 | 1,051 |
| Animal and poultry foods Vegetable and animal oils and fats | 259 | 27 | 2 |  | 261 | 27 | 288 | 262 | 27 | 289 |
| Vegetable and animal oils and fats Food industries not elsewhere specified | 550 | 160 |  | 2 | 550 | 162 | 712 | 557 | 169 | 726 |
| Food industries not elsewhere specified Brewing and malting | 1,294 | 140 |  |  | 1,294 | 140 | 1,434 | 1,313 | 142 | 1,455 |
| Brewing and malting Soft drinks | 624 | 174 |  |  | 624 | 174 | 798 | 657 | 183 | 840 |
| Other drink industries | 642 | 222 |  |  | 642 | 222 | 864 | 666 | 223 | 889 |
| Tobacco | 610 | 146 |  |  | 610 | 146 | 756 | 662 | 319 | 981 |
| Coal and petroleum products | 1,402 | 83 |  |  | 1,402 | 83 | 1,485 | 1,415 | 86 | 1,501 |
| Coke ovens and manufactured fuel | 237 | 1 |  |  | 237 |  | 238 | 239 | 1 | 240 |
| Mineral oil refining | 1,041 | 62 |  |  | 1,041 | 62 | 1,103 | 1,052 | 64 | 1,116 |
| Lubricating oils and greases | 124 | 20 |  |  | 124 | 20 | 144 | 124 | 21 | 145 |
| Chemicals and allied industries | 6,544 | 1,083 | 17 |  | 6,561 | 1,083 | 7,644 | 6,696 | 1,097 | 7,793 |
| General chemicals | 2,649 | 218 |  |  | 2,649 | 218 | 2,867 | 2,690 | 221 | 2,911 |
| Pharmaceutical chemicals and preparations | 606 | 250 | 1 |  | 607 | 250 | 857 | 618 | 251 | 869 |
| Toilet preparations | 244 | 117 |  |  | 244 | 117 | 361 | 253 | 118 | 371 |
| Paint | 747 | 76 | 1 |  | 748 | 76 | 824 | 755 | 77 | 832 |
| Soap and detergents | 383 | 63 |  |  | 383 | 63 | 446 | 386 | 64 | 450 |
| Synthetic resins and plastics materials and synthetic rubber | 740 | 95 | 15 |  | 755 | 95 | 850 | 775 | 95 | 870 |
| Dyestuffs and pigments | 238 | 16 |  |  | 238 | 16 | 254 | 239 | 16 | 255 |
| Fertilizers | 245 | 20 |  |  | 245 | 20 | 265 | 277 | 21 | 298 |
| Other chemical industries | 692 | 228 |  |  | 692 | 228 | 920 | 703 | 234 | 937 |
| Metal manufacture | 11,250 | 594 | 2,413 | 153 | 13,663 | 747 | 14,410 | 13,796 | 752 | 14,548 |
| Iron and steel (general) | 5,247 | 173 | 86 | 1 | 5,333 | 174 | 5,507 | 5,378 | 174 | 5,552 |
| Steel tubes | 913 | 36 | 97 | 1 | 1,010 | 37 | 1,047 | 1,016 | 37 | 1,053 |
| Iron castings, etc. | 2,867 | 163 | 1,891 | 98 | 4,758 | 261 | 5,019 | 4,807 | 266 | 5,073 |
| Aluminium and aluminium alloys | 895 | 103 | 262 | 20 | 1,157 | 123 | 1,280 | 1,169 | 123 | 1,292 |
| Copper, brass and other copper alloys | 856 | 74 | 28 |  | 884 | 74 | 958 | 896 | 74 | 970 |
| Other base metals | 472 | 45 | 49 | 33 | 521 | 78 | 599 | 530 | 78 | 608 |
| Mechanical engineering | 18,021 | 1,510 | 259 | 48 | 18,280 | 1,558 | 19,838 | 18,782 | 1,614 | 20,396 |
| Agricultural machinery (except tractors) | 530 | 40 |  |  | 530 | 40 | 570 | 553 | 40 | 593 |
| Metal-working machine tools | 1,281 | 90 | 10 |  | 1,291 | 90 | 1,381 | 1,307 | 90 | 1,397 |
| Pumps, valves and compressors | 845 | 74 |  |  | 845 | 74 | 919 | 865 | 76 | 941 |
| Industrial engines | 712 | 43 |  |  | 712 | 43 | 755 | 715 | 43 | 758 |
| Textile machinery and accessories | 582 | 48 | 7 | 1 | 589 | 49 | 638 | 755 | 64 | 819 |
| Construction and earth-moving equipment | 385 | 32 |  |  | 385 | 32 | 417 | 393 | 32 | 425 |
| Mechanical handling equipment | 935 | 61 |  |  | 935 | 61 | 996 | 943 | 61 | 1,004 |
| Office machinery | 525 | 118 | 9 |  | 534 | 118 | 652 | 542 | 129 | 671 |
| Other machinery | 5,311 | 495 | 65 |  | 5,376 | 495 | 5,871 | 5,504 | 508 | 6,012 |
| Industrial (including process) plant and steelwork | 3,379 | 129 | 3 | 39 | 3,382 | 168 | 3,550 | 3,428 | 173 | 3,601 |
| Ordnance and small arms Other mechanical engineering not elsewhere specified | 285 3,251 | 37 343 | 1 164 |  | 286 3,415 | 37 351 | 323 3,766 | 287 | 38 | 325 |
| Other mechanical engineering not elsewhere specified | 3,251 | 343 | 164 | 8 | 3,415 | 351 | 3,766 | 3,490 | 360 | 3,850 |
| Instrument engineering | 1,334 | 394 | 1 |  | 1,335 | 394 | 1,729 | 1,370 | 436 | 1,806 |
| Photographic and document copying equipment | 288 | 56 | 1 |  | 289 | 56 | 345 | 294 | 63 | 357 |
| Watches and clocks | 183 | 129 |  |  | 183 | 129 | 312 | 185 | 130 | 315 |
| Surgical instruments and appliances | 188 | 47 |  |  | 188 | 47 | 235 | 202 | 78 | 280 |
| Scientific and industrial instruments and systems | 675 | 162 |  |  | 675 | 162 | 837 | 689 | 165 | 854 |
| Electrical engineering | 10,143 | 2,921 | 327 | 334 | 10,470 | 3,255 | 13,725 | 10,721 | 3,482 | 14,203 |
| Electrical machinery | 2,650 | 407 | , |  | 2,653 | 407 | 3,060 | 2,699 | 412 | 3,111 |
| Insulated wires and cables | 987 | 124 |  |  | 987 | 124 | 1,111 | 1,013 | 155 | 1,168 |
| Telegraph and telephone apparatus and equipment | 1,094 | 413 |  | 46 | 1,094 | 459 | 1,553 | 1,146 | 567 | 1,713 |
| Radio and electronic components | 1,455 | 665 | 11 | 24 | 1,466 | 689 | 2,155 | 1,501 | 700 | 2,201 |

See footnotes at end of table.

Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| JUNE 8 (continued) |  |  |  |  |  |  |  |  |  |  |
| Electrical engineering (continued) |  |  |  |  |  |  |  |  |  |  |
| Broadcast receiving and sound reproducing equipment | 586 | 227 |  |  | 586 | 227 | 813 | 627 | 252 |  |
| Electronic computers | 238 | 93 |  | 7 | 238 | 100 | 338 | 241 | 118 | 879 359 |
| Radio, radar and electronic capital goods | 562 | 119 |  |  | 562 | 119 | 681 | 568 | 120 | 688 |
| Electric appliances primarily for domestic use | 896 | 284 | 2 | 1 | 898 | 285 | 1,183 | 919 | 300 | 1.219 |
| Other electrical goods | 1,675 | 589 | 311 | 256 | 1,986 | 845 | 2,831 | 2,007 | 858 | 1,219 2,865 |
| Shipbuilding and marine engineering | 8,099 | 111 | 15 |  | 8,114 | 111 | 8,225 | 8,371 | 122 |  |
| Shipbuilding and ship repairing | 7,514 | 93 | 14 |  | 7,528 | 93 | 7,621 | 7,753 | 104 | 7,857 |
| Marine engineering | 585 | 18 | 1 |  | 586 | 18 | 604 | 618 | 18 | +836 |
| Vehicles | 10,975 | 899 | 8,593 | 391 | 19,568 | 1,290 | 20,858 | 19,933 | 1,347 |  |
| Wheeled tractor manufacturing | 186 | 5 | 28 |  | 214 | 5 | 20,858 | , 217 | 1,347 | 21,280 |
| Motor vehicle manufacturing | 6,149 | 471 | 4,636 | 348 | 10,785 | 819 | 11,604 | 10,871 | 829 | 11,700 |
| Motor cycle, tricycle and pedal cycle manufacturing | 516 | 72 |  |  | 516 | 72 | 588 | 522 | 73 | 595 |
| Aerospace equipment manufacturing and repairing | 3,088 | 311 | 3,929 | 43 | 7,017 | 354 | 7,371 | 7,277 | 398 | 7,675 |
| Locomotives and railway track equipment | 601 | 22 |  |  | 601 | 22 | 623 | 603 | 22 | 625 |
| Railway carriages and wagons and trams | 435 | 18 |  |  | 435 | 18 | 453 | 443 | 18 | 461 |
| Metal goods not elsewhere specified | 11,398 | 1,798 | 1,320 | 276 | 12,718 | 2,074 | 14,792 | 12,864 | 2,115 | 14,979 |
| Engineers' small tools and gauges | 587 | 86 |  |  | 587 | 86 | 673 | 600 | 87 | 687 |
| Hand tools and implements | 444 | 57 | 4 |  | 448 | 57 | 505 | 460 | 57 | 517 |
| Cutlery, spoons, forks and plated tableware, etc. | 252 | 97 | 2 | 1 | 254 | 98 | 352 | 260 | 106 | 366 |
| Bolts, nuts, screws, rivets, etc. | 468 | 111 |  |  | 468 | 111 | 579 | 470 | 111 | 581 |
| Wire and wire manufactures | 695 | 86 |  | 1 | 695 | 87 | 782 | 702 | 87 | 789 |
| Cans and metal boxes | 453 | 183 |  |  | 453 | 183 | 636 | 466 | 188 | 654 |
| Jewellery and precious metals | 242 | 59 | 7 | 1 | 249 | 60 | 309 | 250 | 61 | 311 |
| Metal industries not elsewhere specified | 8,257 | 1,119 | 1,307 | 273 | 9,564 | 1,392 | 10,956 | 9,656 | 1,418 | 11,074 |
| Textiles | 9,785 | 3,319 | 1,030 | 768 | 10,815 | 4,087 | 14,902 | 11,862 | 4,976 | 16,838 |
| Production of man-made fibres | 443 | 51 | 1 |  | 444 | 51 | 495 | 530 | 83 | 613 |
| Spinning and doubling on the cotton and flax systems | 1,293 | 353 |  | 4 | 1,293 | 360 | 1,653 | 1,534 | 530 | 2,064 |
| Weaving of cotton, linen and man-made fibres | 861 | 300 | 310 | 164 | 1,171 | 464 | 1,635 | 1,338 | 632 | 1,970 |
| Woollen and worsted | 2,313 | 697 | 130 | 65 | 2,443 | 762 | 3,205 | 2,484 | 812 | 3,296 |
| Jute | 777 | 210 | 52 | 62 | 829 | 272 | 1,101 | 836 | 273 | 1,109 |
| Rope, twine and net | 202 | 120 |  | 11 | 202 | 131 | 333 | 276 | 153 | 429 |
| Hosiery and other knitted goods | 989 | 735 | 237 | 368 | 1,226 | 1,103 | 2,329 | 1,341 | 1,256 | 2,597 |
| Lace | 96 | 19 | 4 | 3 | 100 | 22 | 122 | 106 | 41 | 147 |
| Carpets | 552 | 196 | 123 | 66 | 675 | 262 | 937 | 732 | 288 | 1,020 |
| Narrow fabrics (not more than 30 cm . wide) | 235 | 113 | 4 | 1 | 239 | 114 | 353 | 264 | 127 | 391 |
| Made-up textiles | 322 | 234 | 1 | 7 | 323 | 241 | 564 | 381 | 387 | 768 |
| Textile finishing | 1,263 | 231 | 166 | 14 | 1,429 | 245 | 1,674 | 1,592 | 334 | 1,926 |
| Other textile industries | 439 | 60 | 2 |  | 441 | 60 | 501 | 448 | 60 | 508 |
| Leather, leather goods and fur | 1,151 | 239 | 7 | 7 | 1,158 | 246 | 1,404 | 1,205 | 255 | 1,460 |
| Leather (tanning and dressing) and fellmongery | 722 | 72 | 1 | 6 | 723 | 78 | 801 | 751 | 81 | 832 |
| Leather goods | 322 | 144 | 3 | 1 | 325 | 145 | 470 | 341 | 151 | 492 |
| Fur | 107 | 23 | 3 |  | 110 | 23 | 133 | 113 | 23 | 136 |
| Clothing and footwear | 2,870 | 3,196 | 195 | 209 | 3,065 | 3,405 | 6,470 | 3,213 | 4,190 | 7,403 |
| Weatherproof outerwear | 185 | 175 | 10 | 4 | 195 | 179 | 374 | 202 | 203 | 405 |
| Men's and boys' tailored outerwear | 533 | 679 | 9 | 27 | 542 | 706 | 1,248 | 575 | 803 | 1,378 |
| Women's and girls' tailored outerwear | 490 | 288 | 74 | 20 | 564 | 308 | 872 | 565 | 322 | 887 |
| Overalls and men's shirts, underwear, etc. | 149 | 359 | 3 | 33 | 152 | 392 | 544 | 202 | 772 | 974 |
| Dresses, lingerie, infants' wear, etc. | 416 | 934 | 9 | 19 | 425 | 953 | 1,378 | 433 | 1,040 | 1,473 |
| Hats, caps and millinery | 68 | 46 | 22 | 24 | 90 | 70 | 160 | 93 | 98 | 191 |
| Dress industries not elsewhere specified | 181 848 | 296 419 |  | 81 | 181 916 | 297 500 | 478 1,416 | 188 955 | 392 560 | 580 1,515 |
| Footwear | 848 | 419 | 68 | 81 | 916 | 500 | 1,416 | 955 | 560 | 1,515 |
| Bricks, pottery, glass, cement, etc. | 7,693 | 630 | 168 | 89 | 7,861 | 719 | 8,580 | 8,106 | 739 | 8,845 |
| Bricks, fireclay and refractory goods | 2,249 | 94 | 4 |  | 2,253 | 94 | 2,347 | 2,373 | 95 | 2,468 |
| Pottery | 854 | 233 | 158 | 87 | 1,012 | 320 | 1,332 | 1,030 | 326 | 1,356 |
| Glass | 1,807 | 200 | 2 |  | 1,809 | 200 | 2,009 | 1,828 | 202 | 2,030 |
| Cement | 346 | 12 |  |  | 346 | 12 | 358 | 358 | 14 | 372 |
| Abrasives and building materials, etc., not elsewhere specified | 2,437 | 91 | 4 | 2 | 2,441 | 93 | 2,534 | 2,517 | 102 | 2,619 |
| Timber, furniture, etc. | 6,834 | 514 | 272 | 5 | 7,106 | 519 | 7,625 | 7,287 | 540 | 7,827 |
| Timber | 2,401 | 121 | 25 |  | 2,426 | 121 | 2,547 | 2,498 | 126 | 2,624 |
| Furniture and upholstery | 2,717 | 167 | 219 | 4 | 2,936 | 171 | 3,107 | 3,000 | 180 | 3,180 |
| Bedding, etc. | 290 | 81 | 16 | 1 | 306 | 82 | 388 | 316 570 | 84 38 | 400 |
| Shop and office fitting | 557 496 | 37 57 | 9 |  | 558 | 57 | 592 | 514 | 59 | 573 |
| Wooden containers and baskets Miscellaneous wood and cork manufactures | 496 373 | 51 | 2 |  | 375 | 51 | 426 | 389 | 53 | 442 |
| Paper, printing and publishing | 6,437 | 1,589 | 225 | 30 | 6,662 | 1,619 | 8,281 | 6,793 | 1,699 | 8,492 |
| Paper and board | 1,530 | 244 | 176 | 23 | 1,706 | 267 | 1,973 | 1,723 | 274 | 1,997 |
| Packaging products of paper, board and associated materials | 939 | 350 | 19 | 6 | 958 | 356 | 1,314 | 1,004 | 401 | 1,405 |
| Manufactured stationery | 267 | 108 |  | 1 | 267 | 109 | 376 | 269 | 109 |  |
| Manufactures of paper and board not elsewhere specified | 326 | 110 |  |  | 326 | 110 | 436 | 332 | 111 | 443 |
| Printing, publishing of newspapers | 687 | 95 | 12 |  | 699 | 95 | 794 | 727 | 106 | 833 |
| Printing, publishing of periodicals | 897 | 132 | 10 |  | , 907 | 132 550 |  |  |  |  |
| Other printing, publishing, bookbinding, engraving, etc. | 1,791 | 550 | 8 |  | 1,799 | 550 | 2,349 | 1,818 | 561 | 2,379 |

Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | $\begin{aligned} & \text { Total* } \\ & \hline \text { Males } \end{aligned}$ | Females | Total | Total* |  |  |
|  | Males | Females | Males | Females |  |  |  | Males | Females | Total |
| JUNE 8 (continued) |  |  |  |  |  |  |  |  |  |  |
| Other manufacturing industries | 5,655 | 1,216 | 3,771 | 123 | 9,426 | 1,339 | 10,765 | 9,682 | 1,457 384 | 11,139 6,203 |
| Rubber | 1,908 | 241 | 3,753 | 113 | 5,661 | 354 46 | 6,015 486 | 5,819 448 | 384 46 | 6,293 494 |
| Linoleum, plastics floor-covering, leathercloth, etc. | 439 | 46 | 1 |  | 137 | 62 | 199 | 149 | 67 | 216 |
| Brushes and brooms | 137 607 | 62 |  | 1 | 607 | 306 | 913 | 645 | 345 | 990 |
| Toys, games, children's carriages, and sports equipment | 136 | 60 | 1 | 1 | 137 | 60 | 197 | 137 | 60 | 197 2.474 |
| Miscellaneous stationers goods Plastics products not elsewhere specified | 1,991 | 382 | 15 | 9 | 2,006 | 391 | 2,397 558 | 2,042 | 432 123 | 2,474 565 |
| Miscellaneous manufacturing industries | 437 | 120 | 1 |  | 438 | 120 | 558 | 442 | 123 | 565 |
| Construction | 93,100 | 618 | 157 | 1 | 93,257 | 619 | 93,876 | 101,791 | 704 | 102,495 |
|  | 7,216 | 255 | 4 |  | 7,220 | 255 | 7,475 | 7,449 | 272 | 7,721 |
| Gas, electricity and water Gas | 3,314 | 102 | 2 |  | 3,316 | 102 | 3,418 | 3,393 | 107 | 3,500 |
| Electricity | 3,379 | 136 | 1 |  | 3,380 | 136 | 3,516 | 3,502 | 147 18 | 3,649 572 |
| Water supply | 523 | 17 | 1 |  | 524 | 17 |  | 554 | 18 | 572 |
| Transport and communication | 31,233 | 1,610 | 87 | 2 | 31,320 5,394 | 1,612 222 | 32,932 5,616 | $\mathbf{3 3 , 1 2 1}$ 5,517 | 1,708 227 | 34,829 5,744 |
| Railways | 5,391 3,564 | 222 | 3 2 | 2 | 5,394 | 468 | 4,034 | 3,878 | 482 | 4,360 |
| Road passenger transport | 3,564 6,049 | 116 | 25 | 2 | 6,074 | 116 | 6,190 | 6,255 | 127 | 6,382 |
| Road haulage contracting for general hire or reward | 6,049 1,262 | 116 39 | 2 |  | 1,264 | 39 | 1,303 | 1,338 | 40 | 1,378 |
| Other road haulage | 1,262 4.164 | 71 | 15 |  | 4,179 | 71 | 4,250 | 4,522 | 76 | 4,598 |
| Sea transport Port and inland water transport | 3,762 | 43 | 34 |  | 3,796 | 43 | 3,839 | 4,279 | 45 | 4,324 |
| Air transport | 1,137 | 87 |  |  | 1,137 | 87 | 1,224 | 1,188 | 98 | 1,286 |
| Postal services and telecommunications | 4,116 | 375 |  |  | 4,116 | 375 | 4,491 | 4,317 | 408 | 4,725 |
| Miscellaneous transport services and storage | 1,788 | 191 | 6 |  | 1,794 | 191 | 1,985 | 1,827 | 205 | 2,032 |
| Distributive trades | 38,581 | 12,701 | 57 | 30 | 38,638 | 12,731 | 51,369 | 40,554 | 14,033 | 54,587 |
| Wholesale distribution of food and drink | 6,887 | 979 | 19 | 7 | 6,906 | 986 | 7,892 | 7,370 | 1,100 | 8,470 |
| Wholesale distribution of petroleum products | 598 | 58 |  |  | 598 | 58 | 656 | 614 | 60 | 674 |
| Other wholesale distribution | 3,239 | 669 | 4 | 8 | 3,243 | 677 | 3,920 | 3,373 | 741 | 4,114 |
| Retail distribution of food and drink | 10,603 | 5,126 | 11 | 6 | 10,614 | 5,132 | 15,746 | 11,129 | 5,696 | 16,825 |
| Other retail distribution | 8,502 | 5,398 | 5 | 2 | 8,507 | 5,400 | 13,907 | 8,778 | 5,900 | 14,678 |
| Dealing in coal, oil, builders' materials, grain and agricultural supplies | 4,179 | 221 | 15 | 6 | 4,194 | 227 | 4,421 | 4,516 | 258 | 4,774 |
| Dealing in other industrial materials and machinery | 4,573 | 250 | 3 | 1 | 4,576 | 251 | 4,827 |  |  |  |
| Insurance, banking, finance and business services | 10,835 | 1,674 | 2 | 1 | 10,837 | 1,675 | 12,512 | 11,080 | 1,811 | 12,891 |
| Insurance | 4,840 | 552 | 1 |  | 4,841 | 552 | 5,393 | 4,950 | 599 | 5,549 |
| Banking and bill discounting | 3,290 | 298 |  |  | 3,290 | 298 | 3,588 | 3,343 | 330 | 3,673 |
| Other financial institutions | 536 | 142 |  |  | 536 | 142 | 678 | 547 | 166 | 713 |
| Property owning and managing, etc. | 707 | 139 |  |  | 707 | 139 | 846 | 748 | 150 | 898 |
| Advertising and market research | 470 | 99 | 1 |  | 471 | 99 | 570 | 477 | 103 | 580 |
| Other business services | 911 | 422 |  | 1 | 911 | 423 | 1,334 | 933 | 441 | 1,374 |
| Central offices not allocable elsewhere | 81 | 22 |  |  | 81 | 22 | 103 | 82 | 22 | 104 |
| Professional and scientific services | 9,021 | 5,629 | 9 | 5 | 9,030 | 5,634 | 14,664 | 9,346 | 6,337 | 15,683 |
| Accountancy services | 400 | 126 |  |  | 400 | 126 | 526 | 408 | 137 | 545 |
| Educational services | 3,774 | 1,673 | 3 | 2 | 3,777 | 1,675 | 5,452 | 3,916 | 1,871 | 5,787 |
| Legal services | 299 | 225 |  |  | 299 | 225 | 524 | 312 | 276 | 588 |
| Medical and dental services | 3,194 | 3,325 | 3 | 3 | 3,197 | 3,328 | 6,525 | 3,315 | 3,750 | 7,065 |
| Religious organisations | 160 | 46 |  |  | 160 | 46 | 206 | 175 | 52 | 227 |
| Research and development services | 288 | 48 |  |  | 288 | 48 | 336 | 290 | 50 | 340 |
| Other professional and scientific services | 906 | 186 | 3 |  | 909 | 186 | 1,095 | 930 | 201 | 1,131 |
| Miscellaneous services | 33,889 | 11,899 | 39 | 20 | 33,928 | 11,919 | 45,847 | 35,378 | 12,978 | 48,356 |
| Cinemas, theatres, radio, etc. | 3,809 | 1,051 | 10 | 3 | 3,819 | 1,054 | 4,873 | 3,927 | 1,082 | 5,009 |
| Sport and other recreations | 1,614 | 261 | 4 | 2 | 1,618 | 263 | 1,881 | 1,669 | 274 | 1,943 |
| Betting and gambling | 1,650 | 385 | 3 | 1 | 1,653 | 386 | 2,039 | 1,801 | 392 | 2,193 |
| Hotels and other residential establishments | 8,057 | 3,140 | 7 | 2 | 8,064 | 3,142 | 11,206 | 8,387 | 3,355 | 11,742 |
| Restaurants, cafes, snack bars | 1,688 | 1,281 |  |  | 1,688 | 1,281 | 2,969 | 1,733 | 1,364 | 3,097 |
| Public houses | 1,186 | 426 | 1 |  | 1,187 | 426 | 1,613 | 1,296 | 458 | 1,754 |
| Clubs | 1,981 | 250 |  |  | 1,981 | 250 | 2,231 | 2,075 | 258 | 2,333 |
| Catering contractors | 475 | 281 |  |  | 475 | 281 | 756 | 493 | 293 | 786 |
| Hairdressing and manicure | 745 | 758 | 2 | 3 | 747 | 761 | 1,508 | 782 | 843 | 1,625 |
| Private domestic service | 728 | 1,415 | 2 | 5 | 730 | 1,420 | 2,150 | 786 | 1,728 | 2,514 |
| Laundries | 866 | 620 |  |  | 866 | 620 | 1,486 | 899 | 668 | 1,567 |
| Dry cleaning, job dyeing, carpet beating, etc. | 262 | 225 |  | 1 | 262 | 226 | 488 | 278 | 243 | 521 |
| Motor repairers, distributors, garages and filling stations | 5,711 | 680 |  | 2 | 5,711 | 682 | 6,393 | 5,938 | 729 | 6,667 |
| Repair of boots and shoes | 231 | 20 |  |  | 231 | 20 | 251 | 241 | 22 | 263 |
| Other services | 4,886 | 1,106 | 10 | 1 | 4,896 | 1,107 | 6,003 | 5,073 | 1,269 | 6,342 |
| Public administration and defence $\dagger$ | 22,487 | 2,856 | 10 | 5 | 22,497 | 2,861 | 25,358 | 23,818 | 3,128 | 26,946 |
| National government service Local government service | 8,881 | 1,493 | 2 | 1 | 8,883 | 1,494 | 10,377 | 9,384 | 1,649 | 11,033 |
|  | 13,606 | 1,363 | 8 | 4 | 13,614 | 1,367 | 14,981 | 14,434 | 1,479 | 15,913 |
| Ex-service personnel not classified by industry | 1,489 | 72 |  |  | 1,489 | 72 | 1,561 | 1,542 | 73 | 1,615 |
|  |  | 11,204 |  |  | 33,933 | 11,204 | 45,137 | 35,977 | 11,893 | 47,870 |
| Aged 18 and over | 32,178 | 10,366 |  |  | 32,178 | 10,366 | 42,544 | 33,893 | 10,895 | 44,788 |
| Aged under 18 | 1,755 | 838 |  |  | 1,755 | 838 | 2,593 | 2,084 | 998 | 3,082 |

See footnotes at end of table.

Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| SEPTEMBER 14 |  |  |  |  |  |  |  |  |  |  |
| Total, all industries and services | 486,943 | 92,304 | 46,032 | 2,672 | 532,975 | 94,976 | 627,951 | 561,227 | 104,404 | 665,631 |
| Total, production industries (Orders II-XXI) | 264,321 | 27,194 | 44,679 | 2,563 | 309,000 | 29,757 | 338,757 | 323,621 | 33,110 | 356,731 |
| Total, manufacturing industries (Orders IIIXIX) | 142,940 | 26,121 | 44,544 | 2,563 | 187,484 | 28,684 | 216,168 | 192,854 | 31,925 | 224,779 |
| Agriculture, forestry, fishing Agriculture and horticulture | 10,675 7,821 | 1,037 | 1,024 | 21 | 11,699 | 1,058 | 12,757 | 14,099 | 1,127 | 15,226 |
| Agriculture and horticulture Forestry | 7,821 466 | 1,008 22 | 44 1 | 21 | 7,865 467 | 1,029 22 | 8,894 489 | 9,599 | 1,096 | 10,695 |
| Fishing | 2,388 | 7 | 979 |  | 3,367 | 7 | 3,374 | 3,571 | 23 8 | 952 3,579 |
| Mining and quarrying | 23,850 | 157 | 11 |  | 23,861 | 157 | 24,018 | 24,001 |  |  |
| Coal mining Stone and slate quarrying and mining | 22,538 | 120 | 1 |  | 22,539 | 120 | 22,659 | 22,543 | 121 | 24,166 22,664 |
| Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction | 554 | 11 |  |  | 554 | 11 | 565 | 668 | 16 | 22,664 684 |
| Chatk, clay, sand and gravel extraction Petroleum and natural gas | 285 | 10 | 10 |  | 295 | 10 | 305 | 305 | 12 | 317 |
| Other mining and quarrying | 117 356 | 14 |  |  | 117 356 | 2 14 | 119 370 | 117 368 | - 2 | 119 |
| Food, drink and tobacco | 15,527 | 4,038 | 40 | 68 | 15,567 | 4,106 | 19,673 | 16,447 |  |  |
| Grain milling | ,637 | - 56 |  | 6 | 15,567 | + 56 | -693 | 16,447 | 4,615 | 21,062 |
| Bread and flour confectionery Biscuits | 3,340 701 | 649 316 |  | 1 | 3,340 | 650 321 | 3,990 1,022 | 3,529 | 684 | 4,213 |
| Bacon curing, meat and fish products | 2,003 | 688 | 32 | 5 35 | 2,035 | 321 723 | 1,022 2 | 715 | 329 | 1,044 |
| Milk and milk products | 938 | 199 | 3 |  | 2,939 | 199 | 1,138 | 2,162 1,024 | 772 | 2,934 |
| Sugar | 421 | 58 |  |  | 421 | 58 | 479 | 425 | 58 | 1,276 483 |
| Cocoa, chocolate and sugar confectionery | 1,060 | 453 |  | 3 | 1,060 | 456 | 1,516 | 1,091 | 486 | 1.577 |
| Fruit and vegetable products | 1,132 | 578 | 3 | 1 | 1,135 | 579 | 1,714 | 1,282 | 680 | 1,962 |
| Animal and poultry foods Vegetable and animal oils and fats | 915 | 86 |  |  | 915 | 86 | 1,001 | 974 | 96 | 1,070 |
| Food industries not elsewhere specified | 309 542 | 25 192 | 1 |  | 310 542 | 25 192 | 335 734 | 313 | 26 | 339 |
| Brewing and malting | 1,447 | 158 |  | 1 | 1,447 | 159 | 1,606 | 1,464 | 199 | 746 1.632 |
| Soft drinks | 812 | 184 |  | 2 | 812 | 186 | +998 | 1,469 | 168 | 1,632 |
| Other drink industries | 646 | 234 | 2 | 20 | 648 | 254 | 902 | 680 | 259 | 1,059 |
| Tobacco | 624 | 162 | 1 |  | 625 | 162 | 787 | 689 | 346 | 1,035 |
| Coal and petroleum products | 1,323 | 75 |  |  | 1,323 | 75 | 1,398 | 1,337 | 80 | 1,417 |
| Coke ovens and manufactured fuel | 214 | 4 |  |  | 214 |  | 218 | 214 | 4 | , 218 |
| Mineral oil refining Lubricating oils and greases | 1,010 | 59 |  |  | 1,010 | 59 | 1,069 | 1,024 | 62 | 1,086 |
| Lubricating oils and greases | 99 | 12 |  |  | 99 | 12 | 111 | 99 | 14 | 113 |
| Chemicals and allied industries | 7,071 | 1,128 |  | 4 | 7,076 | 1,132 | 8,208 | 7,231 | 1,148 | 8,379 |
| General chemicals | 2,891 | 243 |  |  | 2,891 | 243 | 3,134 | 2,958 | 248 | 3,206 |
| Pharmaceutical chemicals and preparations | 616 | 205 |  | 4 | 616 | 209 | 825 | 625 | 211 | 836 |
| Toilet preparations | 236 | 125 |  |  | 236 | 125 | 361 | 239 | 126 | 365 |
| Paint | 754 | 83 |  |  | 754 | 83 | 837 | 763 | 83 | 846 |
| Soap and detergents | 390 | 93 |  |  | 390 | 93 | 483 | 392 | 93 | 485 |
| Synthetic resins and plastics materials and synthetic rubber | 888 | 90 | 5 |  | 893 | 90 | 983 | 912 | 92 | 1,004 |
| Dyestuffs and pigments | 338 | 18 |  |  | 338 | 18 | 356 | 338 | 18 | 356 |
| Fertilizers | 232 | 16 |  |  | 232 | 16 | 248 | 265 | 16 | 281 |
| Other chemical industries | 726 | 255 |  |  | 726 | 255 | 981 | 739 | 261 | 1,000 |
| Metal manufacture | 11,532 | 675 | 4,054 | 55 | 15,586 | 730 | 16,316 | 15,724 | 736 | 16,460 |
| Iron and steel (general) | 5,393 | 235 | 259 | 6 | 5,652 | 241 | 5,893 | 5,697 | 243 | 5,940 |
| Steel tubes | 982 | 42 | 551 | 6 | 1,533 | 48 | 1,581 | 1,541 | 48 | 1,589 |
| Iron castings, etc. | 2,858 | 171 | 2,620 | 27 | 5,478 | 198 | 5,676 | 5,530 | 200 | 5,730 |
| Aluminium and aluminium alloys | 851 | 106 | 602 | 8 | 1,453 | 114 | 1,567 | 1,465 | 114 | 1,579 |
| Copper, brass and other copper alloys | 924 | 77 | 7 | 8 | 931 | 85 | 1,016 | 943 | 86 | 1,029 |
| Other base metals | 524 | 44 | 15 |  | 539 | 44 | 583 | 548 | 45 | 593 |
| Mechanical engineering | 19,976 | 1,756 | 886 | 104 | 20,862 | 1,860 | 22,722 | 21,408 | 1,934 | 23,342 |
| Agricultural machinery (except tractors) | 543 | 41 | 33 |  | 576 | 41 | 617 | 601 | 41 | 642 |
| Metal-working machine tools | 1,284 | 96 | 2 | 1 | 1,286 | 97 | 1,383 | 1,300 | 99 | 1,399 |
| Pumps, valves and compressors | 959 | 110 | 138 | 5 | 1,097 | 115 | 1,212 | 1,108 | 118 | 1,226 |
| Industrial engines | 822 | 49 | 1 | 3 | 823 | 52 | 875 | 827 | 53 | 880 |
| Textile machinery and accessories | 800 | 52 | 3 | 19 | 803 | 71 | 874 | 973 | 96 | 1,069 |
| Construction and earth-moving equipment | 464 | 59 | 23 |  | 487 | 59 | 546 | 497 | 60 | 557 |
| Mechanical handling equipment | 946 | 59 | 5 |  | 951 | 59 | 1,010 | 958 | 59 | 1,017 |
| Office machinery | 575 | 151 | 375 | 64 | 950 | 215 | 1,165 | 964 | 224 | 1,188 |
| Other machinery | 6,114 | 579 | 50 |  | 6,164 | 579 | 6,743 | 6,321 | 592 | 6,913 |
| Industrial (including process) plant and steelwork | 3,665 | 134 | 79 |  | 3,744 | 134 | 3,878 | 3,797 | 139 | 3,936 |
| Ordnance and small arms | 292 | 40 |  |  | 292 | 40 | 332 | 294 | 41 | 335 |
| Other mechanical engineering not elsewhere specified | 3,512 | 386 | 177 | 12 | 3,689 | 398 | 4,087 | 3,768 | 412 | 4,180 |
| Instrument engineering | 1,363 | 411 | 1 | 1 | 1,364 | 412 | 1,776 | 1,401 | 451 | 1,852 |
| Photographic and document copying equipment | 329 | 56 |  |  | 329 | 56 | 385 | 335 | 63 | 398 |
| Watches and clocks | 160 | 124 | 1 |  | 161 | 124 | 285 | 164 | 126 | 290 |
| Surgical instruments and appliances | 177 | 59 |  | 1 | 177 | 60 | 237 | 194 | 84 | 278 |
| Scientific and industrial instruments and systems | 697 | 172 |  |  | 697 | 172 | 869 | 708 | 178 | 886 |
| Electrical engineering | 10,456 | 3,003 | 174 | 142 | 10,630 | 3,145 | 13,775 | 10,869 | 3,342 | 14,211 |
| Electrical machinery | 2,750 | 444 | 138 |  | 2,888 | 444 | 3,332 | 2,942 | 453 | 3,395 |
| Insulated wires and cables | 957 | 136 | 1 |  | 958 | 136 | 1,094 | 987 | 154 | 1,141 |
| Telegraph and telephone apparatus and equipment | 1,014 | 389 | 1 | 4 | 1,015 | 393 | 1,408 | 1,058 | 488 | 1,546 |
| Radio and electronic components | 1,505 | 738 | 15 | 59 | 1,520 | 797 | 2,317 | 1,546 | 812 | 2,358 |

Industry (Orders and MLH's of the Standard
Industrial Classification 1968)

## SEPTEMBER 14 (continued)

Electrical engineering (continued)
Broadcast receiving and sound reproducing equip- ment
Electronic computers
Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods

Shipbuilding and marine engineering Shipbuilding and ship repairing
Marine engineering

## Vehicles

Wheeled tractor manufacturing
Motor vehicle manufacturing
Motor cycle, tricycle and pedal cycle manufacturing
Aerospace equipment manufacturing and repairing
Locomotives and railway track equipment
Railway carriages and wagons and trams

## Metal goods not elsewhere specified

Engineers' small tools and gauges
Hand tools and implements
Cutlery, spoons, forks and plated tableware, etc
Bolts, nuts, screws, rivets, etc
Wire and wire manufactures
Cans and metal boxes
Jewellery and precious metals
Metal industries not elsewhere specified

## Textiles

Production of man-made fibres
Spinning and doubling on the cotton and flax systems Weaving of cotton, linen and man-made fibres
Woollen and worsted
Jute
Rope, twine and net
Hosiery and other knitted goods

## Carpets

Narrow fabrics (not more than 30 cm . wide)
Made-up textiles
Textile finishing
Other textile industries
Leather, leather goods and fur
Leather (tanning and dressing) and fellmongery Leather goods

## Fur

## Clothing and footwea

Weatherproof outerwear
Men's and boys' tailored outerwear
Women's and girls' tailored outerwear
Overalls and men's shirts, underwear, etc.
Dresses, lingerie, infants' wear, etc
Hats, caps and millinery
Dress industries not elsewhere specified
Footwear
Bricks, pottery, glass, cement, etc.
Bricks, fireclay and refractory goods
Pottery
Cement
Abrasives and building materials, etc., not elsewhere specified

## Timber, furniture, etc.

Timber
Furniture and upholstery
Bedding, etc.
Shop and office fitting
Wooden containers and baskets
Miscellaneous wood and cork manufactures
Paper, printing and publishing
Paper and board
Packaging products of paper, board and associated materials
Manufactured stationery
Manufactures of paper and board not elsewhere specified
Printing, publishing of newspapers
Printing, publishing of periodicals
Other printing, publishing, bookbinding, engraving, etc.

| Great Britain |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Wholly unemployed* |  | Temporarily stopped | Total* |  |
| Males Females  Males Females  <br>   Males Females Total $\|$ |  |  |  |  |

## United Kingdom

Total*
Males Females Total

| 552 | 218 |  |  | 552 | 220 | 772 | 591 | 241 | 832 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 285 | 111 |  |  | 285 | 111 | 396 | 293 | 127 | 420 |
| 641 | 109 | 2 |  | 643 | 109 | 752 | 648 | 112 | 760 |
| 993 | 278 | 2 |  | 995 | 278 | 1,273 | 1,013 | 294 | 1,307 |
| 1,759 | 580 | 15 | 77 | 1,774 | 657 | 2,431 | 1,791 | 661 | 2,452 |
| 7,179 | 122 | 179 |  | 7,358 | 122 | 7,480 | 7,770 | 128 | 7,898 |
| 6,611 | 99 | 84 |  | 6,695 | 99 | 6,794 | 7,062 | 105 | 7,167 |
| 568 | 23 | 95 |  | 663 | 23 | 686 | 708 | 23 | 731 |
| 12,269 | 1,010 | 35,301 | 663 | 47,570 | 1,673 | 49,243 | 47,874 | 1,714 | 49,588 |
| 155 | 10 | 1,928 | 2 | 2,083 | 12 | 2,095 | 2,087 | 14 | 2,101 |
| 7,884 | 619 | 33,097 | 661 | 40,981 | 1,280 | 42,261 | 41,072 | 1,292 | 42,364 |
| 422 | 65 | 43 |  | 465 | 65 | 530 | 469 | 65 | 534 |
| 2,900 | 282 | 233 |  | 3,133 | 282 | 3,415 | 3,334 | 308 | 3,642 |
| 476 | 21 |  |  | 476 | 21 | 497 | 478 | 22 | 500 |
| 432 | 13 |  |  | 432 | 13 | 445 | 434 | 13 | 447 |
| 12,327 | 1,965 | 748 | 67 | 13,075 | 2,032 | 15,107 | 13,261 | 2,079 | 15,340 |
| 709 | 111 | 1 |  | 710 | 111 | 821 | 732 | 112 | 844 |
| 531 | 61 | 16 |  | 547 | 61 | 608 | 559 | 63 | 622 |
| 257 | 92 |  |  | 257 | 92 | 349 | 261 | 100 | 361 |
| 529 | 117 | 1 |  | 530 | 117 | 647 | 534 | 117 | 651 |
| 696 | 81 | 28 | 5 | 724 | 86 | 810 | 732 | 87 | 819 |
| 481 | 174 |  |  | 481 | 174 | 655 | 491 | 181 | 672 |
| 454 | 63 | 1 |  | 455 | 63 | 518 | 458 | 65 | 523 |
| 8,670 | 1,266 | 701 | 62 | 9,371 | 1,328 | 10,699 | 9,494 | 1,354 | 10,848 |
| 12,075 | 3,838 | 2,433 | 972 | 14,508 | 4,810 | 19,318 | 15,896 | 5,968 | 21,864 |
| 780 | 129 | 13 | 39 | 793 | 168 | 961 | 1,001 | 271 | 1,272 |
| 1,557 | 392 | 33 | 33 | 1,590 | 425 | 2,015 | 1,889 | 585 | 2,474 |
| 979 | 339 | 269 | 104 | 1,248 | 443 | 1,691 | 1,444 | 632 | 2,076 |
| 3,480 | 940 | 904 | 306 | 4,384 | 1,246 | 5,630 | 4,490 | 1,343 | 5,833 |
| 832 | 186 | 1 |  | 833 | 186 | 1,019 | 844 | 189 | 1,033 |
| 200 | 105 | 1 |  | 201 | 105 | 306 | 263 | 124 | 387 |
| 1,072 | 811 | 237 | 362 | 1,309 | 1,173 | 2,482 | 1,498 | 1,382 | 2,880 |
| 91 | 28 | 20 | 8 | 111 | 36 | 147 | 114 | 61 | 175 |
| 672 | 242 | 51 | 9 | 723 | 251 | 974 | 775 | 275 | 1,050 |
| 217 | 130 | 1 |  | 218 | 130 | 348 | 236 | 140 | 376 |
| 371 | 210 | 23 | 2 | 394 | 212 | 606 | 464 | 450 | 914 |
| 1,364 | 264 | 188 | 74 | 1,552 | 338 | 1,890 | 1,718 | 417 | 2,135 |
| 460 | 62 | 692 | 35 | 1,152 | 97 | 1,249 | 1,160 | 99 | 1,259 |
| 1,157 | 226 | 14 | 4 | 1,171 | 230 | 1,401 | 1,228 | 238 | 1,466 |
| 741 | 75 | 9 | 1 | 750 | 76 | 826 | 785 | 80 | 865 |
| 319 | 132 |  |  | 319 | 132 | 451 | 337 | 136 | 473 |
| 97 | 19 | 5 | 3 | 102 | 22 | 124 | 106 | 22 | 128 |
| 2,971 | 3,517 | 82 | 168 | 3,053 | 3,685 | 6,738 | 3,204 | 4,561 | 7,765 |
| 192 | 180 | 4 | 1 | 196 | 181 | 377 | 205 | 213 | 418 |
| 584 | 756 | 7 | 54 | 591 | 810 | 1,401 | 619 | 938 | 1,557 |
| 473 | 303 | 18 | 21 | 491 | 324 | 815 | 493 | 330 | 823 |
| 163 | 400 | 3 | 4 | 166 | 404 | 570 | 213 | 827 | 1,040 |
| 454 | 1,113 | 3 | 39 | 457 | 1,152 | 1,609 | 471 | 1,261 | 1,732 |
| 63 | 40 | 6 | 14 | 69 | 54 | 123 | 73 | 88 | 161 |
| 210 | 332 |  |  | 210 | 332 | 542 | 218 | 415 | 633 |
| 832 | 393 | 41 | 35 | 873 | 428 | 1,301 | 912 | 489 | 1,401 |
| 8,164 | 700 | 97 | 95 | 8,261 | 795 | 9,056 | 8,477 | 819 | 9,296 |
| 2,358 | 111 | 13 | 1 | 2,371 | 112 | 2,483 | 2,462 | 115 | 2,577 |
| 950 | 267 | 57 | 94 | 1,007 | 361 | 1,368 | 1,020 | 367 | 1,387 |
| 2,126 | 193 | 15 |  | 2,141 | 193 | 2,334 | 2,163 | 200 | 2,363 |
| 324 | 17 |  |  | 324 | 17 | 341 | 330 | 20 | 350 |
| 2,406 | 112 | 12 |  | 2,418 | 112 | 2,530 | 2,502 | 117 | 2,619 |
| 6,502 | 550 | 159 | 77 | 6,661 | 627 | 7,288 | 6,882 | 664 | 7,546 |
| 2,460 | 137 |  |  | 2,460 | 137 | 2,597 | 2,545 | 141 | 2,686 |
| 2,329 | 169 | 147 | 75 | 2,476 | 244 | 2,720 | 2,543 | 252 | 2,795 |
| 292 | 104 | 1 | 1 | 293 | 105 | 398 | 307 | 108 | 415 |
| 470 | 43 | 5 |  | 475 | 43 | 518 | 497 | 45 | 542 |
| 550 | 49 | 3 | 1 | 553 | 50 | 603 | 570 | 55 | 625 |
| 401 | 48 | 3 |  | 404 | 48 | 452 | 420 | 63 | 483 |
| 6,834 | 1,764 | 56 | 5 | 6,890 | 1,769 | 8,659 | 7,040 | 1,859 | 8,899 |
| 1,454 | 238 | 19 | 1 | 1,473 | 239 | 1,712 | 1,489 | 242 | 1,731 |
| 1,092 | 412 | 15 | 4 | 1,107 | 416 | 1,523 | 1,150 | 463 |  |
| 281 | 116 | 2 |  | 283 | 116 | 399 | 286 | 117 | 403 |
| 336 | 141 | 1 |  | 337 | 141 | 478 | 340 | 142 | 482 |
| 813 | 134 | 3 |  | 816 | 134 | 950 | 854 | 148 | 1.002 |
| 1,011 | 156 | 10 |  | 1,021 | 156 | 1,177 | 1,038 | 161 | 1,199 |
| 1,847 | 567 | 6 |  | 1,853 | 567 | 2,420 | 1,883 | 586 | 2,469 |

[^125]Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total ${ }^{\text {* }}$ |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| SEPTEMBER 14 (continued) |  |  |  |  |  |  |  |  |  |  |
| Other manufacturing industries | 6,214 | 1,343 | 315 | 138 | 6,529 | 1,481 | 8,010 | 6,805 | 1,589 | 8,394 |
| Rubber | 2,163 | 261 | 214 | 103 | 2,377 | 364 | 2,741 | 2,542 | 395 | 2,937 |
| Linoleum, plastics floor-covering, leathercloth, etc. | 418 | 57 |  |  | 418 | 57 | 475 | 421 | 59 | 280 |
| Brushes and brooms | 141 | 52 366 |  |  | 141 | 52 | 193 | 155 | 56 | 211 |
| Toys, games, children's carriages, and sports equipment | 717 175 | 366 59 | 5 |  | 722 | 366 | 1,088 | 755 | 397 | 1,152 |
| Miscellaneous stationers goods Plastics products not elsewhere specified | 2,141 | 410 | 95 | 34 | 175 2,236 | 59 444 | 2,680 | 176 2,291 | 59 480 | 2,771 |
| Miscellaneous manufacturing industries | 459 | 138 | 1 | 1 | 460 | 139 | 2,699 | 2,265 | 143 | 2,608 |
| Construction | 90,323 | 653 | 118 |  | 90,441 | 653 | 91,094 | 99,290 | 743 | 100,033 |
| Gas, electricity and water | 7,208 | 263 | 6 |  | 7,214 | 263 | 7,477 | 7,476 | 277 | 7,753 |
| Gas | 2,957 | 98 | 2 | ars | 2,959 | 98 | 3,057 | 3,037 | 99 | 3,136 |
| Electricity | 3,710 | 144 | 3 |  | 3,713 | 144 | 3,857 | 3,853 | 156 | 4,009 |
| Water supply | 541 | 21 | 1 |  | 542 | 21 | 563 | 586 | 22 | 608 |
| Transport and communication | 32,007 | 1,751 | 164 | 2 | 32,171 | 1,753 | 33,924 | 34,019 | 1,866 | 35,885 |
| Railways | 5,252 | 203 | 6 |  | 5,258 | 203 | 5,461 | 5,369 | 207 | 5,576 |
| Road passenger transport | 3,884 | 474 | 1 |  | 3,885 | 474 | 4,359 | 4,164 | 491 | 4,655 |
| Road haulage contracting for general hire or reward | 6,254 | 152 | 66 | 1 | 6,320 | 153 | 6,473 | 6,524 | 162 | 6,686 |
| Other road haulage | 1,321 | 48 | 7 |  | 1,328 | 48 | 1,376 | 1,404 | 49 | 1,453 |
| Sea transport | 4,369 | 89 | 32 |  | 4,401 | 89 | 4,490 | 4,636 | 99 | 4,735 |
| Port and inland water transport | 3,533 | 51 | 42 |  | 3,575 | 51 | 3,626 | 4,247 | 54 | 4,301 |
| Air transport | 1,088 | 105 |  | 1 | 1,088 | 106 | 1,194 | 1,133 | 119 | 1,252 |
| Postal services and telecommunications | 4,351 | 420 | 4 |  | 4,355 | 420 | 4,775 | 4,540 | 458 | 4,998 |
| Miscellaneous transport services and storage | 1,955 | 209 | 6 |  | 1,961 | 209 | 2,170 | 2,002 | 227 | 2,229 |
| Distributive trades | 40,331 | 14,715 | 47 | 19 | 40,378 | 14,734 | 55,112 | 42,345 | 16,211 | 58,556 |
| Wholesale distribution of food and drink | 7,110 | 1,095 | 21 | 2 | 7,131 | 1,097 | 8,228 | 7,589 | 1,227 | 8,816 |
| Wholesale distribution of petroleum products | 574 | 38 |  |  | 574 | 38 | 612 | 601 | 39 | 640 |
| Other wholesale distribution | 3,608 | 784 | 3 | 1 | 3,611 | 785 | 4,396 | 3,758 | 858 | 4,616 |
| Retail distribution of food and drink | 11,281 | 5,747 | 6 | 10 | 11,287 | 5,757 | 17,044 | 11,836 | 6,390 | 18,226 |
| Other retail distribution <br> Dealing in coal, oil, builders' materials, grain and agricultural supplies <br> Dealing in other industrial materials and machinery | 9,128 | 6,520 | 2 | 2 | 9,130 | 6,522 | 15,652 | 9,402 | 7,092 | 16,494 |
|  | 3,820 | 241 | 9 | 3 | 3,829 | 244 | 4,073 | 4,105 | 291 | 4,396 |
|  | 4,810 | 290 | 6 | 1 | 4,816 | 291 | 5,107 | 5,054 | 314 | 5,368 |
|  |  |  |  |  |  |  |  |  |  |  |
| Insurance | 5,033 | 693 | 1 |  | 5,034 | 693 | 5,727 | 5,138 | 757 | 5,895 |
| Banking and bill discounting | 3,455 | 413 | 1 |  | 3,456 | 413 | 3,869 | 3,510 | 457 | 3,967 |
| Other financial institutions | 574 | 162 |  |  | 574 | 162 | 736 | 587 | 182 | 769 |
| Property owning and managing, etc. | 836 | 177 |  |  | 836 | 177 | 1,013 | 875 | 191 | 1,066 |
| Advertising and market research | 533 | 118 |  |  | 533 | 118 | 651 | 541 | 123 | 664 |
| Other business services | 1,017 | 607 | 5 | 1 | 1,022 | 608 | 1,630 | 1,047 | 625 | 1,672 |
| Central offices not allocable elsewhere | 86 | 24 |  |  | 86 | 24 | 110 | 88 | 25 | 113 |
| Professional and scientific services | 11,170 | 7,267 | 12 | 22 | 11,182 | 7,289 | 18,471 | 11,614 | 8,128 | 19,742 |
| Accountancy services | 417 | 153 |  |  | 417 | 153 | 570 | +430 | 169 | -599 |
| Educational services | 5,290 | 2,722 | 7 | 14 | $\begin{array}{r}5,297 \\ \hline 348\end{array}$ | 2,736 310 | 8,033 658 | 5,509 357 | 2,996 | 8,505 |
| Legal services | 348 3,510 | 310 3,749 | 3 | 7 | 348 3,513 | 3,756 3 | 7,269 | 3,668 | 4,238 4,238 | 7,906 |
| Melical and dental services | -175 | 61 |  |  | 175 | 61 | 236 | 190 | 65 | 255 |
| Research and development services | 319 | 77 |  |  | 319 | 77 | 396 | 321 | 79 | 400 |
| Other professional and scientific services | 1,111 | 195 | 2 | 1 | 1,113 | 196 | 1,309 | 1,139 | 223 | 1,362 |
| Miscellaneous services | 37,109 | 13,915 | 88 | 36 | 37,197 | 13,951 | 51,148 | 38,787 | 15,156 | 53,943 |
| Cinemas, theatres, radio, etc. | 3,678 | 1,036 |  |  | 3,678 | 1,036 | 4,714 | 3,767 | 1,061 | 4,828 |
| Sport and other recreations | 1,970 | 315 | 2 | 3 | 1,972 | 318 | 2,290 | 2,031 | 327 | 2,358 |
| Betting and gambling | 1,716 | 407 |  | 1 | 1,716 | 408 4038 | 2,124 13,500 | 1,902 | 419 4.319 | 2,321 |
| Hotels and other residential establishments | 9,458 | 4,030 | 4 | 8 | 9,462 | 4,038 1,548 | 13,500 3,603 | 9,803 2,141 | 4,319 1,655 | 14,122 3 3 |
| Restaurants, cafes, snack bars | 2,054 | 1,547 | 1 | 1 | 2,055 1,407 | 1,548 444 | 3,603 1,851 | 2,1427 | 1,655 482 | 3,009 |
| Public houses | 1,407 1,980 | 444 306 | 23 | 8 | 1,407 2,003 | 444 314 | 1,851 2,317 | 2,081 | 322 | 2,403 |
| Clubs Catering contractors | 1,915 | 338 |  |  | 515 | 338 | 853 | 528 | 359 | 887 |
| Hairdressing and manicure | 701 | 930 | 3 | 5 | 704 | 935 | 1.639 | 732 | 1,002 | 1,734 |
| Private domestic service | 748 | 1,571 | 2 | 5 | 750 | 1,576 | 2,326 | 809 | 1,892 | 2,701 |
| Laundries | 948 | 685 | 1 |  | 949 | 685 | 1,634 | 985 | 730 | 1,715 |
| Dry cleaning, job dyeing, carpet beating, etc. | 292 | 204 | 1 | 1 | 293 | 205 | 798 | 319 | 234 | 7,610 |
| Motor repairers, distributors, garages and filling stations | 6,433 | 866 | 6 | 2 | 6,439 | 868 | 7,307 | 6,686 | 924 19 | 7,610 237 |
| Repair of boots and shoes | 199 | 1919 |  |  | 199 5,055 | +1,219 | 218 6,274 | 218 5,258 | 1,411 | 6,669 |
| Other services | 5,010 | 1,217 | 45 | 2 | 5,055 | 1,219 | 6,274 | 5,258 |  |  |
| Public administration and defence $\dagger$ | 24,269 | 3,437 | 10 | 8 | 24,279 | 3,445 | 27,724 | 25,659 | 3,761 | 29,420 11.818 |
| National government service | 9,345 | 1,730 | 2 | 1 | 9,347 | 1,731 1,714 | 11,078 16,646 | 9,899 15,760 | 1,919 1,842 |  |
| Local government service | 14,924 | 1,707 | 8 | 7 | 14,932 | 1,714 | 16,646 |  |  |  |
| Ex-service personnel not classified by industry | 1,766 | 88 |  |  | 1,766 | 88 | 1,854 | 1,834 | 91 | 1,925 |
| Other persons not classified by industry | 53,761 | 20,706 | 1 |  | 53,762 | 20,706 | 74,468 | 57,463 | 22,594 | 80,057 57,195 |
| Aged 18 and over | 40,381 | 13,390 | 1 |  | 40,382 | 13,390 | 53,772 | 42,656 14,807 | 14,539 8,055 | 57,195 22,862 |
| Aged under 18 | 13,380 | 7,316 |  |  | 13,380 | 7,316 |  |  |  |  |

[^126]Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| DECEMBER 7 |  |  |  |  |  |  |  |  |  |  |
| Total, all industries and services | 512,527 | 91,759 | 13,587 | 2,492 | 526,114 | 94,251 | 620,365 | 555,120 | 102,725 | 657,845 |
| Total, production industries (Orders II-XXI) | 285,654 | 28,999 | 11,209 | 2,334 | 296,863 | 31,333 | 328,196 | 313,387 | 34,839 | 348,226 |
| Total, manufacturing industries (Orders III- XIX) | 148,213 | 27,756 | 10,984 | 2,331 | 159,197 | 30,087 | 189,284 | 164,768 | 33,463 | 198,231 |
| Agriculture, forestry, fishing | 13,744 | 1,195 | 2,016 | 60 | 15,760 | 1,255 | 17,015 | 18,635 | 1,331 | 19,966 |
| Agriculture and horticulture | 10,291 | 1,161 | 117 | 60 | 10,408 | 1,221 | 11,629 | 12,616 | 1,294 | 13,910 |
| Forestry | 401 | 24 |  |  | 401 | 24 | 425 | 704 | 26 | 730 |
| Fishing | 3,052 | 10 | 1,899 |  | 4,951 | 10 | 4,961 | 5,315 | 11 | 5,326 |
| Mining and quarrying | 23,300 | 144 | 7 | 1 | 23,307 | 145 | 23,452 | 23,527 | 155 | 23,682 |
| Coal mining | 21,778 | 110 | 2 |  | 21,780 | 110 | 21,890 | 21,782 | 110 | 21,892 |
| Stone and slate quarrying and mining | 674 | 12 | 1 |  | 675 | 12 | 687 | 860 | 17 | 877 |
| Chalk, clay, sand and gravel extraction | 356 | 7 | 1 |  | 357 | 7 | 364 | 371 | 11 | 382 |
| Petroleum and natural gas | 149 | 2 |  |  | 149 | 2 | 151 | 154 | 2 | 156 |
| Other mining and quarrying | 343 | 13 | 3 | 1 | 346 | 14 | 360 | 360 | 15 | 375 |
| Food, drink and tobacco | 16,601 | 4,600 | 2,189 | 715 | 18,790 | 5,315 | 24,105 | 19,727 | 5,819 | 25,546 |
| Grain milling | 612 | 62 | 9 |  | 621 | 62 | 683 | 683 | 69 | 752 |
| Bread and flour confectionery | 3,673 | 685 | 1,452 | 380 | 5,125 | 1,065 | 6,190 | 5,341 | 1,104 | 6,445 |
| Biscuits | 766 | 382 | 7 | 4 | 773 | 386 | 1,159 | 778 | 395 | 1,173 |
| Bacon curing, meat and fish products | 2,074 | 730 | 545 | 166 | 2,619 | 896 | 3,515 | 2,749 | 950 | 3,699 |
| Milk and milk products | 1,055 | 236 | 7 |  | 1,062 | 236 | 1,298 | 1,205 | 296 | 1,501 |
| Sugar | 344 | 69 | 1 |  | 345 | 69 | 414 | 348 | 71 | 419 |
| Cocoa, chocolate and sugar confectionery | 1,205 | 580 | 10 | 5 | 1,215 | 585 | 1,800 | 1,260 | 605 | 1,865 |
| Fruit and vegetable products | 1,212 | 622 | 155 | 146 | 1,367 | 768 | 2,135 | 1,499 | 869 | 2,368 |
| Animal and poultry foods | 1,003 | 91 | 1 |  | 1,004 | 91 | 1,095 | 1,045 | 105 | 1,150 |
| Vegetable and animal oils and fats | 330 | 30 | 1 |  | 331 | 30 | 361 | 334 | 31 | 365 |
| Food industries not elsewhere specified | 623 | 217 |  | 12 | 623 | 229 | 852 | 630 | 234 | 864 |
| Brewing and malting | 1,594 | 156 | 1 |  | 1,595 | 156 | 1,751 | 1,610 | 163 | 1,773 |
| Soft drinks | 789 | 204 |  | 2 | 789 | 206 | 995 | 841 | 222 | 1,063 |
| Other drink industries | 681 | 382 |  |  | 681 | 382 | 1,063 | 702 | 386 | 1,088 |
| Tobacco | 640 | 154 |  |  | 640 | 154 | 794 | 702 | 319 | 1,021 |
| Coal and petroleum products | 1,361 | 75 | 2 |  | 1,363 | 75 | 1,438 | 1,381 | 78 | 1,459 |
| Coke ovens and manufactured fuel | 238 | 6 |  |  | 238 | 6 | 244 | 238 | 6 | 244 |
| Mineral oil refining | 1,021 | 54 | 2 |  | 1,023 | 54 | 1,077 | 1,041 | 57 | 1,098 |
| Lubricating oils and greases | 102 | 15 |  |  | 102 | 15 | 117 | 102 | 15 | 117 |
| Chemicals and allied industries | 7,201 | 1,260 | 15 | 7 | 7,216 | 1,267 | 8,483 | 7,362 | 1,288 | 8,650 |
| General chemicals | 2,882 | 263 | 6 |  | 2,888 | 263 | 3,151 | 2,958 | -269 | 3,227 |
| Pharmaceutical chemicals and preparations Toilet preparations | 630 | 237 |  | 5 | 630 | 242 | 872 | 645 | 243 | 888 |
| Toilet preparations Paint | 231 | 124 |  |  | 231 | 124 | 355 | 235 | 126 | 361 |
| Paint Soap and detergents | 775 | 84 | 1 |  | 776 | 84 | 860 | 785 | 85 | 870 |
| Synthetic resins and plastics materials and synthetic rubber | 406 | 84 | 6 |  | 412 | 84 | 496 | 413 | 85 | 498 |
|  | 982 | 114 |  |  | 982 | 114 | 1,096 | 997 | 115 | 1,112 |
| Dyestuffs and pigments | 298 | 22 |  |  | 298 | 22 | 320 | 298 | 23 | 321 |
| Fertilizers <br> Other chemical industries | 256 | 16 | 2 |  | 258 | 16 | 274 | 282 | 16 | 298 |
|  | 741 | 316 |  | 2 | 741 | 318 | 1,059 | 749 | 326 | 1,075 |
| Metal manufacture | 12,290 | 682 | 2,236 | 46 | 14,526 | 728 | 15,254 | 14,667 |  |  |
| Iron and steel (general) Steel tubes | 5,512 | 232 | 324 | 2 | 5,836 | 234 | 6,070 | 5,888 | 235 | 15,404 6,123 |
| Iron castings, etc. | 1,272 | 35 | 671 |  | 1,943 | 35 | 1,978 | 1,950 | 35 | 1,985 |
| Aluminium and aluminium alloys | 1,058 | 185 | 1,002 | 40 | 3,940 | 225 | 4,165 | 3,992 | 229 | 4,221 |
| Copper, brass and other copper alloys | $\begin{array}{r}1,058 \\ \hline 947\end{array}$ | 119 77 | 216 | 4 | 1,274 | 123 | 1,397 | 1,286 | 124 | 1,410 |
| Other base metals | 563 | 34 | 23 |  | 970 | 77 | 1,047 | 979 | 79 | 1,058 |
| Mechanical engineering |  |  |  |  |  |  |  |  |  |  |
| Agricultural machinery (except tractors) | 20,842 | 1,784 | 661 | 2 | 21,503 | 1,786 | 23,289 | 22,063 | 1,861 | 23,924 |
| Metal-working machine tools | 698 | 50 | 279 |  | 977 | 50 | 1,027 | 995 | 51 | 1,046 |
| Pumps, valves and compressors | 1,342 959 | 123 | 190 |  | 1,532 | 123 | 1,655 | 1,547 | 124 | 1,671 |
| Industrial engines | 859 | 122 | 1 |  | 960 | 122 | 1,082 | 970 | 125 | 1,095 |
| Textile machinery and accessories | 808 | 65 |  |  | 808 | 55 | 863 | 812 | 56 | 868 |
| Construction and earth-moving equipment | 493 | 44 | -89 |  | 767 | 62 | 829 | 917 | 76 | 993 |
| Mechanical handling equipment | 1,029 | 70 | 12 |  | 552 | 44 | 596 | 567 | 44 | 611 |
| Office machinery | 1,760 | 165 | 12 |  | 1,041 | 70 | 1,111 | 1,053 | 71 | 1,124 |
| Other machinery | 5,931 | 547 |  |  | 760 | 165 | 925 | 767 | 173 | 940 |
| Industrial (including process) plant and steelwork | 3,987 | 159 | 26 68 | 1 | 5,957 3,955 | 548 | 6,505 | 6,111 | 563 | 6,674 |
| Other mechanical engineering not elsewhere specified | 3,887 | 159 | 68 |  | 3,955 | 159 | 4,114 | 4,018 | 168 | 4,186 |
|  | 3,768 | 341 | 18 | 1 | 3,786 | 46 | 454 | 411 | 46 | 457 |
| Instrument engineering |  |  |  |  | 3,786 | 342 | 4,128 | 3,895 | 364 | 4,259 |
| Photographic and document copying equipment | 1,415 | 498 | 1 |  | 1,416 | 493 | 1,914 | 1,445 | 526 | 1,971 |
| Watches and clocks | 283 | 64 |  |  | 283 | 64 | 347 | 286 | 65 | 351 |
| Surgical instruments and appliances | 185 | 138 |  |  | 179 | 138 | 317 | 180 | 139 | 319 |
| Scientific and industrial instruments and systems | 185 768 | 77 219 | 1 |  | 186 | 77 | 263 | 191 | 98 | 289 |
|  |  | 219 |  |  | 768 | 219 | 987 | 788 | 224 | 1,012 |
| Electrical engineering | 10,681 | 3,205 | 387 | 72 |  |  |  |  |  |  |
| Electrical machinery | 2,801 | 497 | 26 | 10 | 11,068 2,827 | 3,277 | $\begin{array}{r}14,345 \\ 3,334 \\ \hline\end{array}$ | 11,317 2,888 | 3,499 | 14,816 |
| Telegraph and telephone apparatus and equipment | 958 | 135 |  |  | 958 | 135 | 1,093 | 991 | 161 | 3,404 <br> 1,152 |
| Telegraph and telephone apparatus and equipmentRadio and electronic components | 1,025 1,562 | 416 787 | 275 | 60 | 1,300 | 476 | 1,776 | 1,348 | 574 | 1,922 |
|  |  | 787 | 3 |  | 1,565 | 787 | 2,352 | 1,600 | 801 | 2,401 |

[^127]| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total ${ }^{\text {* }}$ |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| DECEMBER 7 (continued) |  |  |  |  |  |  |  |  |  |  |
| Electrical engineering (continued) |  |  |  |  |  |  |  |  |  |  |
| Broadcast receiving and sound reproducing equipment | 583 | 217 |  |  | 583 | 217 | 800 | 622 | 243 | 865 |
| Electronic computers | 303 | 106 |  |  | 303 | 106 | 409 | 306 | 120 | 426 |
| Radio, radar and electronic capital goods | 693 | 165 |  |  | 693 | 165 | 858 | 699 | 172 | 871 |
| Electric appliances primarily for domestic use | 1,065 | 297 | 82 | 1 | 1,147 | 298 | 1,445 | 1,161 | 312 | 1,473 |
| Other electrical goods | 1,691 | 585 | 1 | 1 | 1,692 | 586 | 2,278 | 1,702 | 600 | 2,302 |
| Shipbuilding and marine engineering | 7,730 | 133 | 44 |  | 7,774 | 133 | 7,907 | 8,172 | 139 | 8,311 |
| Shipbuilding and ship repairing | 7.107 | 107 | 42 |  | 7,149 | 107 | 7,256 | 7,485 | 111 | 7,596 |
| Marine engineering | 623 | 26 | 2 |  | 625 | 26 | 651 | 687 | 28 | 715 |
| Vehicles <br> Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufacturing Aerospace equipment manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons and trams | 12,213 | 1,019 | 2,833 | 42 | 15,046 | 1,061 | 16,107 | 15,293 | 1,104 | 16,397 |
|  | 303 | 13 | 2,225 | 1 | 2,528 | 14 | 2,542 | 2,531 | 15 | 2,546 |
|  | 8,110 | 667 | 592 | 41 | 8,702 | 708 | 9,410 | 8,788 | 721 | 9,509 |
|  | 367 | 78 | 6 |  | 373 | 78 | 451 | 378 | 80 | 458 |
|  | 2,617 | 224 | 9 |  | 2,626 | 224 | 2,850 | 2,774 | 251 | 3,025 |
|  | 446 | 19 |  |  | 446 | 19 | 465 | 447 | 19 | 466 |
|  | 370 | 18 | 1 |  | 371 | 18 | 389 | 375 | 18 | 393 |
| Metal goods not elsewhere specified | 12,742 | 2,048 | 446 | 64 | 13,188 | 2,112 | 15,300 | 13,405 | 2,162 | 15,567 |
| Engineers' small tools and gauges | 731 | 107 |  |  | 731 | 107 | 838 | 758 | 112 | 870 |
| Hand tools and implements | 501 | 53 | 10 |  | 511 | 53 | 564 | 525 | 54 | 579 |
| Cutlery, spoons, forks and plated tableware, etc. | 264 | 70 | 1 | 3 | 265 | 73 | 338 | 271 | 82 | 353 |
| Bolts, nuts, screws, rivets, etc. | 528 | 133 | 50 | 35 | 578 | 168 | 746 | 582 | 168 | 750 |
| Wire and wire manufactures | 814 | 88 | 6 | 1 | 820 | 89 | 909 | 828 | 92 | 920 |
| Cans and metal boxes | 512 | 205 |  |  | 512 | 205 | 717 | 522 | 211 | 733 |
| Jewellery and precious metals | 205 | 1,66 |  |  | - 205 | - 66 | - 271 | 9 208 | 666 | - 274 |
| Metal industries not elsewhere specified | 9,187 | 1,326 | 379 | 25 | 9,566 | 1,351 | 10,917 | 9,711 | 1,377 | 11,088 |
| Textiles <br> Production of man-made fibres | 12,075 | 4,038 | 1,645 | 907 | 13,720 | 4,945 | 18,665 | 15,156 | 6,239 | 21,395 |
|  | 876 | 112 | 32 | 2 | 908 | 114 | 1,022 | 1,118 | 192 | 1,310 |
| Spinning and doubling on the cotton and flax systems | 1,478 | 378 | 89 | 9 | 1,567 | 387 | 1,954 | 1,882 | 570 | 2,452 |
| Weaving of cotton, linen and man-made fibres | 1,022 | 400 | 27 | 51 | 1,049 | 451 | 1,500 | 1,327 | 708 | 2,035 |
| Woollen and worsted | 3,285 | 943 | 965 | 496 | 4,250 | 1,439 | 5,689 | 4,330 | 1,497 | 5,827 |
|  | 881 | 200 | 4 | 11 | 885 | 211 | 1,096 | 893 | 212 | 1,105 |
| Rope, twine and netHosiery and other knitted goods | 193 | 107 | 3 |  | 196 | 107 | 303 | 253 | 119 | 372 |
|  | 1,029 85 | 879 | 227 | 218 | 1,256 | 1,097 | 2,353 | 1,416 | 1,340 | 2.756 |
| Lace | 85 685 | 30 | 5 | 10 56 | 86 | 40 | 126 | 785 | 64 | 159 |
|  | 685 | 273 | 54 | 56 | 739 | 329 | 1,068 | 268 | 157 | 1,184 |
| Narrow fabrics (not more than 30 cm . wide)Made-up textiles | 243 | 144 |  |  | 243 | 144 | 657 | 482 | 501 | 425 |
|  | +416 | 231 | 4 239 | 48 | , 424 | 340 | 1.983 | 1.824 | 428 | 2,253 |
| Other textile industries | 1,404 478 | 292 49 |  |  | 1,643 478 | 340 49 | 1,983 527 | +483 | 52 | 2,252 |
|  | 478 | 49 |  |  | 478 | 49 | 527 |  |  | 535 |
| Leather, leather goods and fur | 1,176 | 224 | 6 | 7 | 1,182 | 231 | 1,413 | 1,226 | 239 | 1,465 |
| Leather (tanning and dressing) and fellmongery | 750 | 66 |  |  | 750 | 66 | 816 | 775 | 67 | 847 |
|  | 319 | 133 |  | 3 | 319 | 136 | 455 | 335 | 142 | 477 |
| Leather goods | 107 | 25 | 6 | 4 | 113 | 29 | 142 | 116 | 30 | 146 |
|  | 2,905 | 3,580 | 96 | 254 | 3,001 | 3,834 | 6,835 | 3,139 | 4,682 | 7,821 |
| Clothing and footwear | 206 | 183 | 23 | 58 | 229 | 241 | 470 | 237 | 265 | 502 |
| Weatherproof outerwear | 603 | 801 | 6 | 39 | 609 | 840 | 1,449 | 624 | 979 | 1,603 |
| Men's and boys tailored outerwear | 411 | 300 | 9 | 18 | 420 | 318 | 738 | 427 | 322 | 749 |
| Overalls and men's shirts, underwear, etc. | 161 | 405 | 2 | 1 | 163 | 406 | 569 | 206 | 793 | 999 |
| Overalls and men s sharts, wear, etc. | 425 | 1,085 | 5 | 45 | 430 | 1,130 | 1,560 | 446 | 1,240 | 1,686 |
| Dresses, lingerie, infants wear, etc. Hats, caps and millinery | 63 | 43 | 8 |  | 71 | 43 | 114 | 76 | 75 | 151 |
| Dress industries not elsewhere specified | 211 | 344 |  | 13 | 211 | 357 | 568 | 216 | 435 | + 651 |
| Footwear | 825 | 419 | 43 | 80 | 868 | 499 | 1,367 | 907 | 573 | 1,480 |
| Bricks, pottery, glass, cement, etc. | 8,583 | 716 | 101 | 119 | 8,684 | 835 | 9,519, | 9,040 | 855 | 9,895 |
|  | 2,472 | 122 | 3 |  | 2,475 | 122 | 2,597 | 2,662 | 124 | 2,786 |
| Bricks, fireclay and refractory goods | 2,954 | 275 | 26 | 116 | 2,90 | 391 | 1,371 | 996 | 395 | 1,391 |
| Pottery | 1,998 | 214 | 54 | 2 | 2,052 | 216 | 2,268 | 2,073 | 223 | 2,296 |
| Glass | 296 | 17 |  |  | 296 | 17 | 313 | 304 | 19 | 323 |
| Cement <br> Abrasives and building materials, etc., not elsewhere |  |  |  |  |  |  |  |  |  |  |
| Abrasives and building materials, etc., not elsewhere specified | 2,863 | 88 | 18 | 1 | 2881 | 89 | 2970 | 3,005 | 94 | 3,099 |
|  | 6,694 | 582 | 45 | 9 | 6,739 | 591 | 7,330 | 6,946 | 617 | 7,563 |
| Timber, furniture, etc. | 2,539 | 141 | 8 |  | 2,547 | 141 | 2,688 | 2,629 | 147 | 2,776 |
| Timber | 2,269 | 166 | 33 |  | 2,302 | 166 | 2,468 | 2,355 | 171 | 2,526 |
| Furniture and upholstery | 2,278 | 117 | 2 | 8 | 280 | 125 | 405 | 293 | 128 | 421 |
| Bedding, etc. | 631 | 38 |  |  | 631 | 38 | 669 | 655 | 41 | 696 |
| Shop and office fitting | 570 | 62 | 2 |  | 572 | 62 | 634 | 591 | 63 | 654 |
| Wooden containers and baskets Miscellaneous wood and cork manufactures | 407 | 58 |  | 1 | 407 | 59 | 466 | 423 | 67 | 490 |
| Paper, printing and publishing Paper and board |  |  |  | 74 | 7,454 | 1,905 | 9,359 | 7,607 | 2,029 | 9,636 |
|  | 7,206 1,379 | 1,831 | 215 | 59 | 1,594 | 293 | 1,887 | 1,619 | 297 | 1,916 |
|  | 1,379 |  |  |  |  |  |  |  |  |  |
| Packaging products of paper, board and associated materials | 1,175 | 438 | 6 | 10 | 1,181 293 | 442 113 | 1,623 406 | 1,229 297 | 513 113 | 1,742 410 |
| Manufactured stationery | 293 | 103 |  |  |  |  |  |  |  |  |
| Manufactures of paper and board not elsewhere specified |  | 158 | 1 |  | 359 902 | 158 139 | 517 1,041 | 361 937 | 160 159 | $\begin{array}{r}521 \\ 1,096 \\ \hline\end{array}$ |
| Printing, publishing of newspapers | 898 | 139 | 12 | 1 | 1,046 | 160 | 1,206 | 1,059 | 166 | 1,225 |
| Printing, publishing of periodicals | 1,034 | 159 600 | 10 | 1 | 2,079 | 600 | 2,679 | 2,105 | 621 | 2,726 |
| Other printing, publishing, bookbinding, engraving, etc. | 2,069 |  |  |  |  |  |  |  |  |  |

Table 137 continued: Numbers of persons registered as wholly unemployed and as temporarily stopped, by industry (Minimum List Heading) and sex, quarterly, 1970

| Industry (Orders and MLH's of the Standard Industrial Classification 1968) | Great Britain |  |  |  |  |  |  | United Kingdom |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wholly unemployed* |  | Temporarily stopped |  | Total* |  |  | Total* |  |  |
|  | Males | Females | Males | Females | Males | Females | Total | Males | Females | Total |
| DECEMBER 7 (continued) |  |  |  |  |  |  |  |  |  |  |
| Other manufacturing industries | 6,498 | 1,481 | 29 | 13 | 6,527 | 1,494 | 8,021 | 6,822 | 1,589 | 8,411 |
| Rubber | 2,182 | 269 | 2 | 1 | 2,184 | 270 | 2,454 | 2,366 | 303 | 2,669 |
| Linoleum, plastics floor-covering, leathercloth, etc. | 482 | 48 |  |  | 482 | 48 | 530 | 488 | 51 | 539 |
| Brushes and brooms | 139 | 56 |  |  | 139 | 56 | 195 | 157 | 59 | 216 |
| Toys, games, children's carriages, and sports equipment | 753 | 432 | 1 |  | 754 | 432 | 1,186 | 781 | 451 | 1,232 |
| Miscellaneous stationers' goods | 157 | 80 | 2 | 1 | 158 | 81 | 239 | 160 | 83 | 243 |
| Plastics products not elsewhere specified | 2,261 | 448 | 22 | 8 | 2,283 | 456 | 2,739 | 2,343 | 487 | 2,830 |
| Miscellaneous manufacturing industries | 524 | 148 | 3 | 3 | 527 | 151 | 678 | 527 | 155 | 682 |
| Construction | 106,838 | 784 | 215 | 2 | 107,053 | 786 | 107,839 | 117,518 | 886 | 118,404 |
| Gas, electricity and water | 7,303 | 315 | 3 |  | 7,306 | 315 | 7,621 | 7,574 | 335 | 7,909 |
| Gas | 2,786 | 128 | 1 |  | 2,787 | 128 | 2,915 | 2,859 | 132 | 2,991 |
| Electricity | 3,939 | 169 | 2 |  | 3,941 | 169 | 4,110 | 4,104 | 183 | 4,287 |
| Water supply | 578 | 18 |  |  | 578 | 18 | 596 | 611 | 20 | 631 |
| Transport and communication | 35,253 | 2,072 | 145 | 3 | 35,398 | 2,075 | 37,473 | 36,933 | 2,199 | 39,132 |
| Railways | 5,518 | 230 | 2 |  | 5,520 | 230 | 5,750 | 5,615 | 237 | 5,852 |
| Road passenger transport | 4,536 | 543 | 3 |  | 4,539 | 543 | 5,082 | 4,836 | 562 | 5,398 |
| Road haulage contracting for general hire or reward | 6,908 | 143 | 54 |  | 6,962 | 143 | 7,105 1,337 | 7,171 1,431 | 149 | 7,320 |
| Other road haulage | 1,284 | 48 | 5 |  | 1,289 | 48 | 1,337 | 1,431 | 48 | 1,479 |
| Sea transport | 5,427 | 142 | 28 |  | 5,455 | 142 | 5,597 | 5,733 | 156 | 5,889 |
| Port and inland water transport | 3,666 | 57 | 38 |  | 3,704 | 57 | 3,761 | 3,927 1,234 | 60 | 3,987 |
| Air transport | 1,181 | 190 |  | 1 | 1,181 | 191 | 1,372 | 1,234 | 201 | 1,435 |
| Postal services and telecommunications | 4,563 | 429 | 4 | 2 | 4,567 | 431 | 4,998 | 4,750 | 476 | 5,226 |
| Miscellaneous transport services and storage | 2,170 | 290 | 11 |  | 2,181 | 290 | 2,471 | 2,236 | 310 | 2,546 |
| Distributive trades | 41,971 | 14,821 | 83 | 36 | 42,054 | 14,857 | 56,911 | 44,028 | 16,174 | 60,202 |
| Wholesale distribution of food and drink | 7,421 | 1,082 | 39 | 2 | 7,460 | 1,084 | 8,544 | 7,913 | 1,202 | 9,115 |
| Wholesale distribution of petroleum products | 513 | 42 | 1 |  | 514 | 42 | 556 | 541 | 48 | 589 |
| Other wholesale distribution | 3,798 | 860 | 1 | 1 | 3,799 | 861 | 4,660 | 3,918 | 942 | 4,860 |
| Retail distribution of food and drink | 11,623 | 5,751 | 22 | 21 | 11,645 | 5,772 | 17,417 | 12,232 | 6,285 | 18,517 |
| Other retail distribution <br> Dealing in coal, oil, builders' materials, grain and agricultural supplies <br> Dealing in other industrial materials and machinery | 9,916 | 6,560 | 3 | 10 | 9,919 | 6,570 | 16,489 | 10,175 | 7,097 | 17,272 |
|  | 3,783 | 191 | 6 | 1 | 3,789 | 192 | 3,981 | 4,087 | 241 | 4,328 |
|  | 4,917 | 335 | 11 | 1 | 4,928 | 336 | 5,264 | 5,162 | 359 | 5,521 |
| Insurance, banking, finance and business | 12,181 | 2,525 | 2 | 1 | 12,183 | 2,526 | 14,709 | 12,452 | 2,696 | 15,148 |
| Insurance | 5,044 | 677 | 1 |  | 5,045 | 677 | 5,722 | 5,161 | 742 | 5,903 |
| Banking and bill discounting | 3,624 | 427 |  |  | 3,624 | 427 | 4,051 | 3,676 | 475 | 4,151 |
| Other financial institutions | 627 | 201 |  |  | 627 | 201 | 828 | 640 | 221 | 861 |
| Property owning and managing, etc. | 937 | 229 |  |  | 937 | 229 | 1,166 | 976 | 242 | 1,218 |
| Advertising and market research | 574 | 143 |  |  | 574 | 143 | 717 | 585 | 143 | 728 |
| Other business services | 1,280 | 825 | 1 | 1 | 1,281 | 826 | 2,107 | 1,307 | 850 | 2,157 |
| Central offices not allocable elsewhere | 95 | 23 |  |  | 95 | 23 | 118 | 107 | 23 | 130 |
| Professional and scientific servicesAccountancy services | 10,663 | 7,047 | 5 | 6 | 10,668 | 7,053 | 17,721 | 11,050 | 7,948 | 18,998 |
|  | 416 | 164 |  |  | 416 | 164 | 580 | 433 | 177 | 610 |
| Educational services | 4,609 | 2,210 | 2 | 3 | 4,611 | 2,213 | 6,824 | 4,773 | 2,468 | 7,241 |
| Legal services | 341 | 348 |  | 1 | 341 | 349 | 690 | 352 | 401 | 753 |
| Medical and dental services | 3,618 | 3,948 | 2 | 2 | 3,620 | 3,950 | 7,570 | 3,765 | 4,497 | 8,262 |
| Religious organisations | 208 | 60 |  |  | 208 | 60 | 268 | 228 | 65 | 293 |
| Research and development services | 334 | 62 |  |  | 334 | 62 | 396 | 337 | 66 | 403 |
| Other professional and scientific services | 1,137 | 255 | 1 |  | 1,138 | 255 | 1,393 | 1,162 | 274 | 1,436 |
| Miscellaneous services | 44,969 | 17,968 | 102 | 46 | 45,071 | 18,014 | 63,085 | 46,796 | 19,242 | 66,038 |
| Cinemas, theatres, radio, etc. | 4,054 | 1,169 | 8 | 7 | 4,062 | 1,176 | 5,238 | 4,162 | 1,199 | 5,361 |
| Sport and other recreations | 3,075 | 429 | 4 | 2 | 3,079 | 431 | 3,510 | 3,150 | 439 | 3,589 |
| Betting and gambling | 2,037 | 485 | 2 | 3 | 2,039 | 488 | 2,527 | 2,204 | 500 | 2,704 |
| Hotels and other residential establishments | 13,346 | 6,908 | 54 | 15 | 13,400 | 6,923 | 20,323 | 13,811 | 7,256 | 21,067 |
| Restaurants, cafes, snack bars Public houses | 2,600 | 2,004 | 2 | 10 | 2,602 | 2,014 | 4,616 | 2,675 | 2,119 | 4,794 |
| Plubs | 1,685 | 529 | 8 | 1 | 1,685 | 530 | 2,215 | 1,824 | 562 | 2,386 |
| Catering contractors | 1,919 619 | 311 | 8 2 | 1 | 1,923 621 | 308 | 2,231 | 2,007 | 320 | 2,327 |
| Hairdressing and manicure | 852 | 857 | 2 | 2 | 854 | 859 | 1.713 | 634 892 | 326 926 | 960 |
| Private domestic service | 843 | 1,627 | 1 | 3 | 844 | 1,630 | 2,474 | 914 | 1,919 | 1,818 2,833 |
| Laundries | 979 | 832 |  |  | 979 | +832 | 1,811 | 1,012 | 1,919 900 | 2,833 1,912 |
| Dry cleaning, job dyeing, carpet beating, etc. | 288 | 238 | 1 |  | 289 | 238 | 1,817 | 1,0124 | 253 | $\begin{array}{r}1,9312 \\ \hline\end{array}$ |
| Motor repairers, distributors, garages and filling stations | 6,991 | 932 |  | 2 | 6,991 | 934 | 7,925 | 7,273 | 984 | 8,257 |
| Repair of boots and shoes Other services | 216 | 22 |  |  | 216 | 22 | 238 | 229 | 22 | 251 |
| Other services | 5,469 | 1,317 | 18 |  | 5,487 | 1,317 | 6,804 | 5,685 | 1,517 | 7,202 |
|  | 26,354 | 3,522 | 25 |  | 26,379 | 3,528 | 29,907 | 27,701 | 3,855 |  |
| National government service | 9,927 | 1,818 | 4 | 1 | 9,931 | 1,819 | 11,750 | 10,455 | 2,014 | 12,469 |
| Local government service | 16,427 | 1,704 | 21 | 5 | 16,448 | 1,709 | 18,157 | 17,246 | 1,841 | 19,087 |
| Ex-service personnel not classified by industry | 1,715 | 145 |  |  | 1,715 | 145 | 1,860 | 1,793 | 145 | 1,938 |
| Other persons not classified by industry <br> Aged 18 and over <br> Aged under 18 | 40,023 | 13,465 |  |  | 40,023 | 13,465 |  |  |  |  |
|  | 37,513 | 12,154 |  |  | 37,513 | 12,154 | 49,667 | 39,306 | $12,749$ | 56,641 52,055 |
|  | 2,510 | 1,311 |  |  | 2,510 | 1,311 | 3,821 | 3,039 | 1,547 | 4,586 |

*Unemployed casual workers are included in the numbers shown as registered as wholly unemployed in Great Britain and also in the numbers shown as registered as unem-
ployed in the United Kingdom as follows:

| Great Britain |  | United Kingdom |  |
| :--- | :--- | :--- | :--- |
| Males | Females | Males | Females |
| 2,745 | 201 | 3,099 | 226 |
| 2,526 | 175 | 3,008 | 210 |
| 1,968 | 191 | 2,625 | 234 |
| 2,358 | 160 | 2,063 | 210 |

Registered wholly unemployed men, by occupation, quarterly, 1970

| Occupation | March 9 | June 8 | September 14 | December 7 |
| :---: | :---: | :---: | :---: | :---: |
| TOTAL, MEN | 501,088 | 436,682 | 456,437 | 494,165 |
| Farm workers, fishermen, etc. | 6,758 | 5,088 | 5,217 | 6,390 |
| Regular farm, market garden workers | 3,217 | 2,437 | 2,267 | 2,920 |
| Gardeners, nursery workers, etc. | 1,620 | 1,174 | 1,283 | 1,555 |
| Forestry workers | 146 | 95 | 80 | 92 |
| Fishermen | 1,775 | 1,382 | 1,587 | 1,823 |
| Miners and quarrymen | 712 | 643 | 593 | 604 |
| Colliery workers | 522 | 505 | 450 | 426 |
| Other miners and quarrymen | 190 | 138 | 143 | 178 |
| Gas, coke and chemicals makers | 313 | 368 | 335 | 313 |
| Glass workers | 167 | 158 | 159 | 155 |
| Pottery workers | 172 | 154 | 186 | 167 |
| Furnace, forge, foundry, rolling mill workers | 1,458 | 1,286 | 1,343 | 1,472 |
| Moulders and coremakers | 689 | 589 | 661 | 757 |
| Smiths, forgemen | 290 | 290 | 260 | 277 |
| Other workers | 479 | 407 | 422 | 438 |
| Electrical and electronic workers | 6,870 | 6,896 | 6,564 | 7,019 |
| Electronic equipment manufacture and maintenance workers | 1,550 | 1,571 | 1,695 | 1,690 |
| Electricians | 3,877 | 3,940 | 3,385 | 3,729 |
| Electrical fitters, etc. | 1,443 | 1,385 | 1,484 | 1,600 |
| Engineering and allied trades workers | 34,357 | 31,540 | 32,335 | 34,754 |
| Constructional fitters and erectors | 2,890 | 2,363 | 2,155 | 2,666 |
| Platers | 510 | 556 | 503 | 564 |
| Riveters and caulkers | 226 | 235 | 196 | 214 |
| Shipwrights Miscellaneous boilershop and shipbuilding workers | 781 | 328 | 695 | 339 696 |
| Sheet metal workers | 955 | 936 | 1,018 | 1,051 |
| Welders | 3,658 | 3,052 | 2,858 | 3,567 |
| Toolmakers | 184 | 208 | 250 | 211 |
| Press tool makers | 141 | 127 | 176 | 129 |
| Mould makers | 26 | 29 | 47 | 34 |
| Precision fitters | 2,722 | 2,722 | 2,855 | 3,005 |
| Maintenance fitters, erectors | 2,546 | 2,353 | 2,723 | 2,995 |
| Fitters (not precision), mechanics | 3,591 | 3,166 512 | 3,453 | 3,934 |
| Turners Machine-tool setters, setter operators | 1,755 | 1,758 | 2,025 | 2,056 |
| Machine-tool operators | 2,701 | 2,683 | 2,935 | 3,046 |
| Electro platers | 142 | 153 | 159 | 152 |
| Plumbers, pipe fitters | 4,463 | 4,075 | 3,116 | 3,452 |
| Miscellaneous engineering workers | 3,909 | 3,648 | 4,275 | 4,189 |
| Watchmakers and repairers | 140 | 116 | 133 | 123 |
| Instrument makers and repairers | 486 | 429 | 418 | 403 |
| Goldsmiths, jewellers, etc. | 85 515 | 79 450 | 82 609 | 103 474 |
| Vehicle and cycle chassis and body building Aircraft body building | 619 | 337 | 257 | 237 |
| Miscellaneous metal goods workers | 507 | 566 | 574 | 499 |
| Woodworkers | 11,123 | 8,271 | 6,641 | 7,682 |
| Carpenters, joiners | 9,567 | 6,776 | 5,292 | 6,442 |
| Cabinet makers | 415 650 | 411 | 337 545 | 2916 |
| Sawyers, woodcutting machinists Pattern makers | 100 | 103 | 136 | 106 |
| Other woodworkers | 391 | 344 | 331 | 327 |
| Leather workers | 640 | 641 | 549 | 537 |
| Tanners, fellmongers, etc. | 178 | 217 | 168 | 167 370 |
| Boot and shoe makers, repairers | 462 | 424 | 381 | 370 |
| Textile workers | 1,409 | 1,596 | 2,589 | 2,132 |
| Textile spinners | 179 | 189 | 302 | 285 |
| Textile weavers | 164 | 199 | 609 | 356 |
| Other textile workers | 1,066 | 1,208 | 1,678 | 1,491 |
| Clothing, etc., workers | 1,550 | 1,421 | 1,337 | 1,292 |
| Retail bespoke tailoring workers | 167 369 | 166 | 166 373 | 145 446 |
| Wholesale heavy clothing workers | 369 341 | 351 | 338 | 364 |
| Other clothing workers Upholstery workers, etc. | 673 | 561 | 460 | 337 |
| Food, drink and tobacco workers | 1,171 | 1,102 | 1,092 | 1,368 |
| Workers in food manufacture | 1,079 | 981 | 999 | 1,116 |
| Workers in drink manufacture | 71 | 64 | 63 |  |
| Workers in tobacco manufacture | 21 | 57 | 30 |  |
|  | 1,219 | 1,140 | 1,306 | 1,521 |
| Paper and paper products workers | 218 | 203 | 191 | 190 1.331 |
| Printing workers | 1,001 | 937 | 1,115 | 1,331 |

[^128]Table 138 continued: Registered wholly unemployed men, by occupation, quarterly, 1970

Great Britain

| Occupation | March 9 | June 8 | September 14 | December 7 |
| :---: | :---: | :---: | :---: | :---: |
| Building materials workers | 256 | 226 | 230 | 242 |
| Brick and tile production workers | 89 | 79 | 67 | 85 |
| Other building materials workers | 167 | 147 | 163 | 157 |
| Makers of products not elsewhere specified | 762 | 812 | 791 | 808 |
| Rubber workers | 130 | 106 | 102 | 92 |
| Plastics workers | 313 | 326 | 376 | 354 |
| Other workers | 319 | 380 | 313 | 362 |
| Construction workers | 19,027 | 11,775 | 9,961 | 12,046 |
| Bricklayers | 7,235 | 3,170 | 2,410 | 3,235 |
| Masons | 398 | 260 | 244 | 304 |
| Slaters | 983 | 843 | 710 | +650 |
| Plasterers | 2,148 | 1,353 | 1,000 | 1,183 |
| Others | 8,263 | 6,149 |  | 6,674 |
| Painters and decorators | 12,900 | 6,885 | 6,004 | 9,600 |
| Painters | 11,825 | 5,933 | 5,098 | 8,682 |
| Decorators (excluding pottery and glass decorators) | 1,075 | 952 | 906 | 918 |
| Drivers, etc. of stationary engines, cranes, etc. | 5,365 | 3,947 | 4,238 | 5,703 |
| Transport and communication workers | 30,360 | 22,719 | 24,080 | 28,032 |
| Railway workers | 189 | 181 | 151 | 187 |
| Motor drivers (except P.S.V.) | 25,565 | 18,965 | 19,766 | 22,184 |
| Public service vehicle drivers, conductors | 501 | 323 | 357 | 610 |
| Seamen | 2,638 | 1,928 | 2,480 | 3,136 |
| Harbours and docks workers | 275 | 252 | 222 | 197 |
| Other transport workers | 597 | 515 | 512 | 622 |
| Communications workers | 595 | 555 | 592 | 1,096 |
| Warehousemen, packers, etc. | 6,652 | 6,097 | 6,703 | 7,012 |
| Warehouse workers | 5,801 | 5,248 | 5,856 | 6,101 |
| Packers, bottlers | 851 | 849 | 847 | 911 |
| Clerical workers | 46,224 | 43,350 | 48,220 | 49,530 |
| Clerks | 42,027 | 39,622 | 44,311 | 45,348 |
| Book-keepers, cashiers | 3,733 | 3,276 | 3,374 | 3,549 |
| Other clerical workers | 464 | 452 | 535 | 633 |
| Shop assistants | 9,260 | 7,597 | 7,880 | 8,576 |
| Service, sport and recreation workers | 19,145 | 14,309 | 14,674 | 18,437 |
| Police, etc. | 1,140 | 972 | 1,013 | 1,123 |
| Hotels and catering: |  |  |  |  |
| Kitchen staff | 3,123 | 1,801 | 2,028 | 3,075 |
| Bar staff | 1,851 | 1,250 | 1,320 | 1,751 |
| Waiters, etc. | 1,444 | 703 | 754 | 1,323 |
| Others | 1,584 | 1,187 | 1,169 | 1,515 |
| Hairdressers | 672 | 502 | 483 | 583 |
| Laundry and dry cleaning workers | 207 | 169 | 171 | 194 |
| Domestics | 267 | 225 | 211 | 228 |
| Attendants | 2,422 | 2,004 | 2,092 | 2,496 |
| Porters, messengers | 2,153 | 1,981 | 2,056 | 2,098 |
| Entertainment workers | 2,777 | 2,294 | 2,124 | 2,561 |
| Others | 1,505 | 1,221 | 1,253 | 1,490 |
| Administrative, professional, technical workers | 28,279 | 26,431 | 30,489 | 30,697 |
| Laboratory assistants | 766 | 665 | 909 | 911 |
| Draughtsmen | 1,180 | 1,155 | 1,555 | 1,663 |
| Nurses | 376 | 343 | 489 | 435 |
| Other administrative, professional and technical workers | 25,957 | 24,268 | 27,536 | 27,688 |
| Labourers | 254,939 | 232,230 | 242,921 | 258,076 |
| General labourers (heavy) | 108,309 | 98,193 | 106,329 | 112,661 |
| General labourers (light) | 83,660 | 80,108 | 81,373 | 84,361 |
| Factory hands | 24,737 | 22,545 | 25,409 | 26,870 |
| Other labourers | 38,233 | 31,384 | 29,810 | 34,184 |

[^129]
## 139

| Occupation | March 9 | June 8 | September 14 | December 7 |
| :---: | :---: | :---: | :---: | :---: |
| TOTAL, WOMEN | 76,224 | 65,963 | 75,110 | 80,716 |
| Farm workers, etc. | 438 | 368 | 350 | 460 |
| Gas, coke and chemicals makers | 42 | 18 | 31 | 21 |
| Glass workers | 17 | 16 | 10 | 25 |
| Pottery workers | 71 | 73 | 72 | 70 |
| Furnace, forge, foundry, rolling mill workers | 40 | 37 | - 60 | 45 |
| Electrical and electronic workers | 88 | 95 | 89 | 83 |
| Engineering and allied trades workers Welders <br> Machine-tool operators Miscellaneous engineering workers Miscellaneous metal goods workers | 1,473 18 380 800 275 | 1,757 30 490 933 304 | 1,813 27 518 914 354 | 1,691 26 441 921 303 |
| Woodworkers | 26 | 10 | 21 | 20 |
| Leather workers <br> Tanners, fellmongers, etc. Boot and shoe makers, repairers | 183 91 92 | 174 90 84 | 155 74 81 | 174 83 91 |
| Textile workers <br> Textile spinners <br> Textile weavers <br> Cotton and rayon staple preparers <br> Yarn and thread winders, etc. <br> Textile examiners, menders, etc. <br> Other workers | 866 89 157 23 148 132 317 | 898 94 144 20 183 146 311 | 1,235 127 247 17 222 178 444 | 1,215 111 259 22 223 160 440 |
| Clothing, etc., workers <br> Retail bespoke tailoring workers <br> Wholesale heavy clothing workers <br> Light clothing machinists <br> Other light clothing workers <br> Hat makers <br> Other clothing workers <br> Upholstery workers, etc. | 1,648 94 413 506 245 46 151 193 | 1,526 89 398 486 217 38 139 159 | 1,546 87 414 531 242 24 115 133 | 1,604 95 460 472 246 41 150 140 |
| Food, drink and tobacco workers Workers in food manufacture Workers in drink manufacture Workers in tobacco manufacture | 295 259 9 27 | 271 239 14 18 | 271 240 6 25 | 245 210 6 29 |
| Paper and printing workers Paper and paper products workers Printing workers | 307 122 185 | 281 110 171 | 278 113 165 | 266 89 177 |
| Building materials workers | 10 | 9 | 12 | 12 |
| Makers of products not elsewhere specified Rubber workers Plastics workers Other workers | 181 27 32 122 | 319 22 22 275 | 147 15 29 103 | $\begin{array}{r} 160 \\ 13 \\ 20 \\ 127 \end{array}$ |
| Painters and decorators | 48 | 65 | 57 | 40 |
| Transport and communication workers Motor drivers (except P.S.V.) <br> Public service vehicle drivers, conductors Other transport workers Communications workers | 1,961 414 78 303 1,166 | 1,563 408 71 207 877 | $\begin{array}{r} \mathbf{1 , 8 0 4} \\ 446 \\ 70 \\ 272 \\ 1,016 \end{array}$ | $\begin{array}{r} 2,333 \\ 432 \\ 75 \\ 303 \\ 1,523 \end{array}$ |
| Warehouse workers, packers, etc. <br> Warehouse workers <br> Packers, bottlers | 1,647 122 1,525 | 1,580 153 1,427 | $\begin{array}{r} 1,654 \\ 168 \\ 1,486 \end{array}$ | $\begin{array}{r} \mathbf{1 , 7 4 3} \\ 213 \\ 1,530 \end{array}$ |

[^130]Table 139 continued: Registered wholly unemployed women, by occupation, quarterly, 1970

## Great Britain

| Occupation | March 9 | June 8 | September 14 | December 7 |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| Clerical workers | 18,967 | 16,039 | 19,908 | 20,704 |
| Clerks | 12,749 | 10,812 | 14,058 | 13,721 |
| Book-keepers, cashiers | 1,765 | 1,473 | 1,623 | 1,816 |
| Shorthand-typists | 1,919 | 1,526 | 1,833 | 2,367 |
| Typists | 1,588 946 | 1,351 | 1,447 | 1,713 |
| Office machine operators | 946 | 877 | 947 | 1,087 |
| Shop assistants | 8,804 | 7,046 | 7,781 | 8,517 |
| Service, sport and recreation workers | 14,363 | 10,284 | 11,082 | 13,753 |
| Hotels and catering: |  |  |  |  |
| Kitchen staff Bar staff | 2,197 2,040 | 1,709 1,656 | 1,680 1,704 | 2,122 2,081 |
| Waitresses, etc. | 1,777 | 869 | 975 | 1,629 |
| Others | 1,887 | 1,055 | 1,158 | 1,888 |
| Hairdressers | 905 | 557 | 665 | 639 |
| Laundry and dry cleaning workers | 508 | 378 | 418 | 481 |
| Domestics (other than charwomen and cleaners) | 3,346 | 2,848 | 2,956 | 3,259 |
| Attendants | 455 | 347 | 390 | 458 |
| Entertainment workers Other workers | 888 360 | 548 317 | 761 375 | 845 351 |
|  |  |  |  | 351 |
| Administrative, professional, technical workers | 4,757 | 4,055 | 5,970 | 5,661 |
| Laboratory assistants | 243 | 237 | 348 | 347 |
| Draughtsmen, tracers | 169 | 145 | 170 | 173 |
| Nurses | 1,440 | 1,250 | 1,515 | 1,545 |
| Other administrative, professional and technical workers | 2,905 | 2,423 | 3,937 | 3,596 |
| Other workers | 19,992 | 19,479 | 20,764 | 21,874 |
| Factory hands | 12,927 | 12,761 | 13,632 | 14,457 |
| Charwomen, cleaners | 3,312 | 3,263 | 3,419 | 3,429 |
| Miscellaneous unskilled workers | 3,753 | 3,455 | 3,713 | 3,988 |

[^131]
## 140 <br> Registered wholly unemployed men, by occupation and by region, September 1970

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Occupation | Region |  |  |  |  |  |  |  |  |

[^132]| Occupation | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South <br> East | East Anglia | South West | West Mid- <br> lands | East <br> Mid- <br> lands | Yorks. $\mathcal{G}$ Humberside | North West | North |  |  |  |
| Paper and printing workers | 716 | 39 | 58 | 39 | 33 | 52 | 214 | 29 | 20 | 106 | 1,306 |
| Paper and paper products workers | 69 | 8 | 6 | 5 | 7 | 6 | 34 | 9 | 4 | 43 | 191 |
| Printing workers | 647 | 31 | 52 | 34 | 26 | 46 | 180 | 20 | 16 | 63 | 1,115 |
| Building materials workers | 54 | 2 | 19 | 20 | 12 | 22 | 23 | 14 | 11 | 53 | 230 |
| Brick and tile production workers | 17 | 1 | 5 | 9 | 3 | 11 | 7 | 4 | 1 | 9 | 67 |
| Other building materials workers | 37 | 1 | 14 | 11 | 9 | 11 | 16 | 10 | 10 | 44 | 163 |
| Makers of products not elsewhere specified | d 351 | 14 | 28 | 121 | 28 | 35 | 97 | 25 | 14 | 78 | 791 |
| Rubber workers | 27 |  | 1 | 13 | 1 | 2 | 30 | 1 | 4 | 23 | 102 |
| Plastics workers | 186 | 10 | 16 | 96 | 15 | 7 | 28 | 6 | 2 | 10 | 376 |
| Other workers | 138 | 4 | 11 | 12 | 12 | 26 | 39 | 18 | 8 | 45 | 313 |
| Construction workers | 2,043 | 195 | 488 | 825 | 441 | 1,044 | 1,380 | 867 | 522 | 2,156 | 9,961 |
| Bricklayers | 376 | 68 | 98 | 219 | 103 | 307 | 343 | 246 | 165 | 485 | 2,410 |
| Masons | 40 | 2 | 52 | - | 2 | 16 | 27 | 13 | 15 | 77 | 244 |
| Slaters | 123 | 18 | 35 | 32 | 19 | 39 | 100 | 54 | 18 | 272 | 710 |
| Plasterers | 180 | 21 | 50 | 74 | 38 | 95 | 182 | 81 | 68 | 211 | 1,000 |
| Others | 1,324 | 86 | 253 | 500 | 279 | 587 | 728 | 473 | 256 | 1,111 | 5,597 |
| Painters and Decorators | 1,944 | 114 | 446 | 607 | 260 | 443 | 851 | 472 | 184 | 683 | 6,004 |
| Painters | 1,626 | 98 | 392 | 488 | 233 | 382 | 726 | 392 | 158 | 603 | 5,098 |
| Decorators (excluding pottery and glass decorators) | 318 | 16 | 54 | 119 | 27 | 61 | 125 | 80 | 26 | 80 | 906 |
| Drivers, etc., of stationary engines, cranes, etc. | 727 | 85 | 132 | 469 | 197 | 455 | 614 | 413 | 243 | 903 | 4,238 |
| Transport and communication workers | 5,810 | 597 | 1,456 | 1,929 | 1,187 | 2,104 | 3,329 | 2,100 | 1,588 | 3,980 | 24,080 |
| Railway workers | 30 | 2 | 14 | 10 | 6 | 38 | 15 | 9 | 6 | 21 | 151 |
| Motor drivers (except P.S.V.) | 4,308 | 534 | 1,221 | 1,818 | 1,097 | 1,762 | 2,706 | 1,641 | 1,269 | 3,410 | 19,766 |
| Public service vehicle drivers, conductors | 101 | 9 | 22 | 34 | 22 | 40 | 45 | 14 | 25 | 45 | 357 |
| Seamen | 787 | 19 | 83 | 5 | 6 | 199 | 431 | 354 | 228 | 368 | 2,480 |
| Harbours and docks workers | 120 | 11 | 17 | 2 | 2 | 11 | 15 | 17 | 3 | 24 | 222 |
| Other transport workers | 212 | 6 | 50 | 25 | 26 | 23 | 65 | 26 | 23 | 56 | 512 |
| Communications workers | 252 | 16 | 49 | 35 | 28 | 31 | 52 | 39 | 34 | 56 | 592 |
| Warehousemen, packers, etc. | 1,949 | 191 | 412 | 655 | 514 | 614 | 755 | 354 | 244 | 1,015 | 6,703 |
| Warehouse workers | 1,585 | 180 | 391 | 558 | 427 | 565 | 635 | 335 | 236 | 944 | 6,856 |
| Packers, bottlers | 364 | 11 | 21 | 97 | 87 | 49 | 120 | 19 | 8 | 71 | 847 |
| Clerical workers | 15,887 | 1,488 | 5,911 | 3,156 | 2,251 | 3,614 | 5,851 | 3,169 | 2,802 | 4,091 | 48,220 |
| Clerks | 14,223 | 1,421 | 5,668 | 2,837 | 2,078 | 3,336 | 5,358 | 2,979 | 2,685 | 3,726 | 44,311 |
| Book-keepers, cashiers | 1,403 | 56 | 201 | 280 | 157 | 257 | 441 | 163 | 99 | 317 | 3,374 |
| Other clerical workers | 261 | 11 | 42 | 39 | 16 | 21 | 52 | 27 | 18 | 48 | 535 |
| Shop assistants | 2,377 | 245 | 787 | 580 | 385 | 686 | 917 | 530 | 433 | 940 | 7,880 |
| Service, sport and recreation workers | 6,328 | 366 | 820 | 688 | 423 | 1,024 | 1,864 | 872 | 435 | 1,854 | 14,674 |
| Police, etc. | 336 | 30 | 66 | 104 | 45 | 75 | 139 | 79 | 37 | 102 | 1,013 |
| Hotels and catering : 4 |  |  |  |  |  |  |  |  |  |  |  |
| Kitchen staff | 752 | 64 | 185 | 98 | 78 | 146 | 283 | 144 | 79 | 199 | 2,028 |
| Bar staff | 393 | 28 | 102 | 88 | 35 | 99 | 114 | 79 | 41 | 341 | 1,320 |
| Waiters, etc. | 310 | 15 | 70 | 32 | 21 | 38 | 105 | 49 | 21 | 93 | 1,354 |
| Others | 471 | 32 | 91 | 52 | 30 | 109 | 115 | 80 | 50 | 139 | 1,169 |
| Hairdressers | 167 | 15 | 36 | 27 | 7 | 26 | 63 | 23 | 27 | 92 | 483 |
| Laundry and dry cleaning workers Domestics | 88 | 2 | 5 | 7 | 23 | 13 | 18 | 2 | 4 | 9 | 171 |
| Domestics Attendants | 76 484 | 6 41 | 23 49 | 110 | 11 68 | 11 164 | 15 388 | 10 | 15 | 34 465 | 211 |
| Porters, messengers | 932 | 28 | 63 | 50 | 68 30 | 164 | 388 |  <br> 10 <br> 72 | 62 | 465 | 2,092 |
| Entertainment workers | 1,668 | 16 | 39 | 48 | 39 | +55 | 102 | 38 | 42 | 207 77 | 2,056 $\mathbf{2 , 1 2 4}$ |
| Others | 651 | 89 | 91 | 55 | 36 | 52 | 107 | 42 | 34 | 96 | 1,253 |
| Administrative, professional, technical |  |  |  |  |  |  |  |  |  |  |  |
| Laboratory assistants | 312 | 21 | 2, 58 | 2,46 | 1,581 | 2,334 | 3,696 | 1,760 81 | 1,208 42 | 2,864 69 | $\begin{array}{r}30,489 \\ \hline 909\end{array}$ |
| Draughtsmen | 573 | 34 | 148 | 168 | 67 | 69 | 194 | 94 | 67 | 141 | 1,555 |
| Other administrative, professional and technical workers | 210 | 9 | 26 | 39 | 21 | 38 | 13 | 15 | 9 | 109 | 1,655 489 |
|  | 10,333 | 640 | 2,211 | 2,191 | 1,439 | 2,155 | 3,362 | 1,570 | 1,090 | 2,545 | 27,536 |
| Labourers | 36,303 | 5,009 | 11,599 | 18,367 | 15,615 | 27,223 |  |  |  |  |  |
| General labourers (heavy) General labourers (light) | 10,436 | 1,818 | 4,558 | 4,865 | 6,826 | 13,190 | 19,858 | 14,429 | 6,837 | 23,512 | 242,921 |
| Factory hands | 12,390 7,041 | 1,836 597 | 4,498 | 6,370 | 6,338 | 10,681 | 9,353 | 12,845 | 6,441 | 10,621 | 81,373 |
| Other labourers | 6,436 | 758 | 1,576 | 3,370 3,770 | 1,116 | 409 2,943 | 3,278 4,912 | 2,580 | 3,274 | 2,785 | 25,409 |

Notes: See footnotes to Table 138.
For definition of standard regions see Appendix E.

Registered wholly unemployed women, by occupation and by region, September 1970

| Occupation Res | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South <br> East | East Anglia | South <br> West | West <br> Mid- <br> lands | East <br> Mid- <br> lands | Yorks. \& Humberside | North West | North |  |  |  |
| TOTAL, WOMEN | 13,718 | 1,524 | 4,890 | 6,952 | 4,171 | 6,441 | 9,486 | 7,719 | 5,335 | 14,874 | 75,110 |
| Farm workers, etc. | 108 | 15 | 38 | 29 | 22 | 29 | 19 | 11 | 11 | 68 | 350 |
| Gas, coke and chemicals makers | 1 | - | - | - | - | 2 | 18 | - | 7 | 3 | 31 |
| Glass workers | 3 | - | - | 1 | - | - | 4 | - | - | 2 | 10 |
| Pottery workers | - | 1 | 3 | 66 | - | 1 | 1 | - | - | - | 72 |
| Furnace, forge, foundry, rolling mill workers | 4 | - | 5 | 22 | - | 5 | 3 | 2 | 1 | 18 | 60 |
| Electrical and electronic workers | 26 | - | 3 | 8 | 3 | 6 | 19 | 5 | 1 | 18 | 89 |
| Engineering and allied trades workers | 192 | 2 | 28 | 752 | 17 | 100 | 202 | 25 | 15 | 480 | 1,813 |
| Welders | 2 | - | - | 10 | - | 1 | 1 | 1 | - | 12 | 27 |
| Machine-tool operators | 46 | $\bar{\square}$ | 2 | 304 | 3 | 33 | 40 | 17 | 4 | 86 | 518 |
| Miscellaneous engineering workers Miscellaneous metal goods workers | 124 20 | 2 | 23 3 | 239 199 | 11 3 | 41 25 | 130 31 | 17 7 | 4 | 320 62 | 914 354 |
| Woodworkers | 3 | - | 1 | 3 | - | 2 | 4 | - | - | 8 | 21 |
| Leather workers | 32 | 1 | 4 | 13 | 34 | 6 | 26 | 13 | 2 | 24 | 155 |
| Tanners, fellmongers, etc. | 16 | - | 4 | 9 | 4 | 5 | 8 | 9 | 2 | 17 | 74 |
| Boot and shoe makers, repairers | 16 | 1 | - | 4 | 30 | 1 | 18 | 4 | - | 7 | 81 |
| Textile workers | 25 | 3 | 17 | 81 | 102 | 291 | 310 | 27 | 5 | 374 | 1,235 |
| Textile spinners |  |  | 3 | 1 | - | 45 | 35 | 2 | - | 41 | 127 |
| Textile weavers | - | - | 2 | 5 | 11 | 51 | 96 | - |  | 82 | 247 |
| Cotton and rayon staple preparers | - | - | - | - | - | - | 16 |  | - | 1 | 17 |
| Yarn and thread winders, etc. | 2 | $\bar{\square}$ | $\overline{7}$ | 20 | 14 | 65 | 71 | 1 | 4 | 49 | 222 |
| Textile examiners, menders, etc. Other workers | r 9 | 1 | 7 5 | 30 25 | 21 56 | 32 98 | 27 65 | -888 | 4 1 | 38 163 | 178 444 |
| Clothing, etc., workers | 358 | 16 | 45 | 124 | 104 | 99 | 216 | 160 | 61 | 363 | 1,546 |
| Retail bespoke tailoring workers | 24 | 4 | - | 3 | 2 | 4 | 10 | 7 | 4 | 29 | 87 |
| Wholesale heavy clothing workers | 66 | 2 | 8 | 14 | 4 | 38 | 75 | 70 | 13 | 124 | 414 |
| Light clothing machinists | 122 | 2 | 20 | 47 | 69 | 34 | 59 | 44 | 26 | 108 | 531 |
| Other light clothing workers | 78 | 4 | 6 | 20 | 19 | 9 | 28 | 15 | 7 | 56 | 242 |
| Hat makers | 3 | - | - | 2 | 3 | - | 9 | 1 | 2 | 4 | 24 |
| Other clothing workers | 27 | 3 | 8 | 10 | 5 | 6 | 14 | 13 | 5 | 24 | 115 |
| Upholstery workers, etc. | 38 | 1 | 3 | 28 | 2 | 8 | 21 | 10 | 4 |  | 133 |
| Food, drink and tobacco workers | 9 | 10 | 8 | 15 | 9 | 18 | 63 | 29 | 5 | 105 | 271 |
| Workers in food manufacture | 8 | 9 | 8 | 15 | 8 | 18 | 52 | 27 | 5 | 90 | 240 |
| Workers in drink manufacture | - | - | - | - | 1 | - | - | 1 | - | 4 11 | -6 |
| Workers in tobacco manufacture | 1 | 1 | - | - | - | - | 11 | 1 | - | 11 | 25 |
|  | 39 | 4 | 10 | 11 | 12 | 21 | 59 | 15 | 1 | 106 | 278 |
| Paper and printing workers Paper and paper products workers | 12 | 4 | 2 | 4 | 8 | 2 | 38 | 3 | - | 44 | 113 |
| Printing workers | 27 | 4 | 8 | 7 | 4 | 19 | 21 | 12 | 1 |  |  |
| Building materials workers | 3 | - | 2 | 3 | - | - | - | - | - | 4 | 12 |
| Makers of products not elsewhere specified | - 44 | - | 3 | 25 | 6 | 4 | 34 | 8 | 2 | 21 | 147 15 |
| Rubber workers | 2 | - | 1 | 2 | - | 1 | 7 |  | 1 | 3 | 29 |
| Plastics workers | 4 38 | - | 1 | 9 14 | 1 5 | 3 | 20 | 8 | 1 | 12 | 103 |
| Other workers |  |  |  |  |  |  |  |  |  |  |  |
| Painters and decorators | 3 | - | - | 15 | - | 1 | 1 | - | 2 | 35 | 57 |
| Transport and communication workers | 396 | 38 | 110 | 201 | 91 | 151 | 235 | 162 | 95 25 | 325 38 | 1,804 |
| Motor drivers (except P.S.V.) | 102 | 11 | 35 | 71 | 28 3 | 51 5 | 46 7 | 39 6 | 25 4 | 36 | 70 |
| Public service vehicle drivers, conductors | 6 | $\overline{-}$ | 3 | 38 | 20 | 21 | 48 | 24 | 10 | 36 | 272 |
| Other transport workers | 59 | 2 | 14 | 38 92 | 40 |  | 134 | 93 | 56 | 215 | 1,016 |
| Communications workers | 229 | 25 | 58 | 92 | 40 | 74 |  |  |  |  |  |
|  | 218 | 8 | 36 | 266 | 102 | 181 | 452 | 136 | 10 | 245 | 1,654 |
| Warehouse workers | 19 | - | 5 | 39 | 19 | 13 | 28 | 10 | 2 | 33 212 | 168 1,486 |
| Packers, bottlers | 199 | 8 | 31 | 227 | 83 | 168 | 424 |  |  |  |  |


| Occupation | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East Midlands | Yorks. $\&$ Humberside | North West | North |  |  |  |
|  |  |  |  | 1,467 | 1,032 | 1,415 | 2,694 | 2,145 | 1,654 | 3,325 | 19,908 |
| Clerical workers | 4,067 2,592 | 474 345 | 1,635 1,164 | 1,467 1,044 | 1,032 756 | 1,415 | 1,878 | 1,656 | 1,321 | 2,237 | 14,058 |
| Clerks | 2,592 404 | $\begin{array}{r}345 \\ \hline\end{array}$ | $\begin{array}{r}1,164 \\ \hline 185\end{array}$ | 108 | 59 | 1,08 | +280 | 132 | 85 | 333 | 1,623 |
| Book-keepers, cashiers | 508 | 51 | 185 | 134 | 98 | 118 | 225 | 151 | 116 | 247 | 1,833 |
| Shorthand-typists Typists | 360 | 38 | 122 | 131 | 73 | 98 | 163 | 120 | 92 | 250 | 1,447 |
| Office machine operators | 203 | 11 | 49 | 50 | 46 | 56 | 148 | 86 | 40 | 258 | 947 |
| Shop assistants | 1,062 | 189 | 544 | 556 | 432 | 669 | 771 | 1,128 | 684 | 1,746 | 7,781 |
| Service, sport and recreation workers | 2,743 | 240 | 933 | 751 | 508 | 763 | 960 | 1,090 | 768 | 2,326 | 11,082 |
| Hotels and catering: Kitchen staff | 320 | 30 | 125 | 142 | 106 | 177 | 176 | 172 | 82 | 350 | 1,680 |
| Bar staff | 364 | 31 | 109 | 184 | 103 | 171 | 228 | 181 | 95 | 238 | 1,704 |
| Waitresses, etc. | 176 | 18 | 90 | 56 | 46 | 75 | 99 | 99 | 120 | 196 | 975 |
| Others | 329 | 13 | 125 | 69 | 32 | 51 | 82 | 94 | 73 | 290 | 1,158 |
| Hairdressers | 156 | 10 | 55 | 53 | 28 | 54 | 89 | 57 | 53 | 110 | 665 |
| Laundry and dry cleaning workers | 101 | 3 | 26 | 53 | 24 | 21 | 54 | 41 | 16 | 79 | 418 |
| Domestics (other than charwomen and cleaners) | 440 | 108 | 345 | 117 | 116 | 146 | 91 | 355 | 291 | 947 | 2,956 |
| Attendants | 114 | 10 | 20 | 33 | 19 | 42 | 53 | 37 | 16 | 46 | 390 |
| Entertainment workers | 630 | 6 | 14 | 6 | 17 | 15 | 28 | 11 | 5 | 29 | 761 |
| Other workers | 113 | 11 | 24 | 38 | 17 | 11 | 60 | 43 | 17 | 41 | 375 |
| Administrative, professional, technical workers | 1,835 | 135 | 511 | 481 | 285 | 425 | 715 | 449 | 426 | 708 | 5,970 |
| Laboratory assistants | 64 | 11 | 20 | 27 | 19 | 27 | 57 | 31 | 24 | 68 | 348 |
| Draughtsmen, tracers | 47 | 4 | 13 | 14 | 11 | 6 | 27 | 15 | 9 | 24 | 170 |
| Nurses | 370 | 40 | 150 | 122 | 50 | 116 | 207 | 115 | 129 | 216 | 1,515 |
| Other administrative, professional and technical workers | 1,354 | 80 | 328 | 318 | 205 | 276 | 424 | 288 | 264 | 400 | 3,937 |
| Other workers | 2,547 | 388 | 954 | 2,062 | 1,412 | 2,252 | 2,680 | 2,314 | 1,585 | 4,570 | 20,764 |
| Factory hands | 1,581 | 245 | 542 | 1,078 | 886 | 1,298 | 1,382 | 1,807 | 1,269 | 3,544 | 13,632 |
| Charwomen, cleaners | 389 | 72 | 199 | 411 | 348 | 474 | 394 | 428 | 161 | 543 | 3,419 |
| Miscellaneous unskilled workers | 577 | 71 | 213 | 573 | 178 | 480 | 904 | 79 | 155 | 483 | 3,713 |

Note: See footnotes to Table 138.
For definition of standard regions see Appendix E.


[^133]
## Great Britain

| Men (aged 18 and over) |  |  |  |  |  | Women (aged 18 and over) |  | Young persons |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total $(000 ' s)$ | 2 weeks or less (000's) | Over 2 weeks and up to 8 weeks (000's) | Over 8 weeks and up to 26 weeks (000's) | Over 26 weeks and up to 52 weeks (000's) | Over 52 weeks (000's) | 2 weeks or less <br> (000's) | Over 2 weeks and up to 8 weeks (000's) | 2 weeks or less (000's) | Over 2 weeks and up to 8 weeks (000's) |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 1963 |
| $358 \cdot 5$ | $53 \cdot 6$ | 83.8 |  |  |  | 18.6 16.0 | 29.8 $22 \cdot 3$ | 16.0 11.7 | 19.4 11.1 |  |  | 1964 |
| $257 \cdot 2$ | $43 \cdot 6$ | $56 \cdot 1$ |  |  |  | $14 \cdot 5$ | 19.0 | 11.2 | $8 \cdot 3$ | Averages of |  | 1965 |
| $223 \cdot 1$ | $42 \cdot 8$ | 51.0 |  |  |  | $15 \cdot 1$ | 18.2 | $10 \cdot 8$ | 8.5 | monthly |  | 1966 |
| $242 \cdot 3$ | $50 \cdot 2$ | 61.1 |  |  |  | $17 \cdot 7$ | $24 \cdot 3$ | 12.4 | $12 \cdot 4$ | counts |  | 1967 |
| $397 \cdot 3$ | $64 \cdot 9$ | 94.8 |  |  |  | $15 \cdot 5$ | $21 \cdot 7$ | 11.6 | $10 \cdot 8$ |  |  | 1968 |
| $439 \cdot 2$ | $66 \cdot 2$ | $100 \cdot 7$ |  |  |  | $15 \cdot 1$ | $20 \cdot 3$ | $12 \cdot 3$ | $11 \cdot 3$ |  |  | 1969 |
| $440 \cdot 5$ | $68 \cdot 4$ | $102 \cdot 6$ |  |  |  | $15 \cdot 5$ | 21.5 | 13.4 | $12 \cdot 7$ |  |  | 1970 |
| $471 \cdot 3$$402 \cdot 7$ | $72 \cdot 7$ | $109 \cdot 1$ |  |  |  |  |  |  |  |  |  |  |
|  | $78 \cdot 2$ | $111 \cdot 2$ | $129 \cdot 9$ | $36 \cdot 6$ | $46 \cdot 7$ | $21 \cdot 1$ | $24 \cdot 6$ | 13.2 10.4 | 9.8 9.8 | January | 9 13 | 1967 |
| $410 \cdot 3$ | $64 \cdot 5$ | $104 \cdot 1$ |  |  |  | 18.5 16.7 | 28.3 26.4 | $10 \cdot 4$ 9.2 | 9.8 8.4 | March | 13 |  |
| $402 \cdot 9$398.9 | $58 \cdot 8$ | $94 \cdot 8$ |  |  |  |  |  | 9.2 | 8.4 |  |  |  |
|  | $68 \cdot 1$ | $87 \cdot 8$ | $132 \cdot 4$ | 59.4 | $51 \cdot 2$ | 19.8 | $23 \cdot 9$ $23 \cdot 8$ | 13.8 9.5 | 10.4 8.7 | April | 10 |  |
| $380 \cdot 6$ | $59 \cdot 1$ | $82 \cdot 5$ |  |  |  | 16.4 | $23 \cdot 8$ 19.9 | 8.5 | $6 \cdot 8$ | June | 12 |  |
| $361 \cdot 3$ | $56 \cdot 7$ | $77 \cdot 1$ |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 363 \cdot 0 \\ & 382 \cdot 9 \\ & 390 \cdot 6 \end{aligned}$ | $62 \cdot 4$ | $83 \cdot 1$ | $100 \cdot 5$ | $62 \cdot 8$ | $54 \cdot 1$ | $15 \cdot 8$ | $20 \cdot 3$ | $14 \cdot 9$ | 7.6 35.5 | July | 10 |  |
|  | $59 \cdot 6$ | $92 \cdot 8$ |  |  |  | $15 \cdot 7$ $18 \cdot 3$ | $22 \cdot 1$ 21.3 | $20 \cdot 8$ 16.7 | $35 \cdot 6$ 21.2 |  |  |  |
|  | $64 \cdot 8$ | $85 \cdot 9$ |  |  |  | $18 \cdot 3$ | $21 \cdot 3$ | 16.7 | $21 \cdot 2$ | September |  |  |
|  | 74.0 | $97 \cdot 9$ | $108 \cdot 6$ | 60.2 | $63 \cdot 3$ | $22 \cdot 2$ | $25 \cdot 9$ | $12 \cdot 9$ | $12 \cdot 0$ | October | 9 |  |
| $429 \cdot 5$ | $67 \cdot 7$ | $112 \cdot 7$ |  |  |  | 18.4 | $29 \cdot 2$ $25 \cdot 8$ | 10.4 8.7 | 9.9 8.7 | November | 11 |  |
| $441 \cdot 4$ | $64 \cdot 6$ | $107 \cdot 6$ |  |  |  | $14 \cdot 6$ | $25 \cdot 8$ |  | $8 \cdot 7$ |  |  |  |
| $\begin{aligned} & 476 \cdot 4 \\ & 476 \cdot 3 \\ & 458 \cdot 9 \end{aligned}$ | $77 \cdot 4$ | 114.9 | $147 \cdot 4$ | $65 \cdot 0$ | $71 \cdot 8$ | $19 \cdot 1$ | $22 \cdot 8$ | 11.9 | $9 \cdot 2$ | January | 8 | 1968 |
|  | $69 \cdot 0$ | $109 \cdot 7$ |  |  |  | 16.5 15.6 | 24.3 23.9 | 9.9 8.4 | 8.5 7.7 | February | 11 |  |
|  | $62 \cdot 6$ | $100 \cdot 6$ |  |  |  | $15 \cdot 6$ | $23 \cdot 9$ | 8.4 | $7 \cdot 7$ | March | 11 |  |
| $452 \cdot 9$ | $70 \cdot 1$ | 101.2 | $133 \cdot 9$ | $72 \cdot 1$ | $75 \cdot 6$ | 16.0 | 23.2 | 15.2 |  |  |  |  |
| $432 \cdot 0$ | $61 \cdot 7$ | $92 \cdot 7$ |  |  |  | 14.5 11.4 | $20 \cdot 1$ 18.8 | 8.9 7.6 | 8.0 6.8 | May June | 13 10 |  |
| $414 \cdot 1$ | $55 \cdot 4$ | $91 \cdot 1$ |  |  |  | 11.4 | $18 \cdot 8$ |  |  |  |  |  |
| $\begin{aligned} & 410 \cdot 5 \\ & 421 \cdot 7 \\ & 417 \cdot 7 \end{aligned}$ | 66.0 | $89 \cdot 7$ | $113 \cdot 6$ | $64 \cdot 8$ | 76.4 | $13 \cdot 9$ | $17 \cdot 3$ | 13.8 | 6.5 | July | 8 |  |
|  | $61 \cdot 6$ | $98 \cdot 8$ |  |  |  | $14 \cdot 1$ | 19.4 | $19 \cdot 7$ | $30 \cdot 7$ | August | 12 |  |
|  | $62 \cdot 3$ | $90 \cdot 8$ |  |  |  | $15 \cdot 1$ | $18 \cdot 7$ | $14 \cdot 8$ | 21.0 | September |  |  |
| $429 \cdot 4$ | $74 \cdot 2$ | $105 \cdot 4$ | $109 \cdot 8$ | $60 \cdot 6$ | $79 \cdot 4$ | $20 \cdot 2$ | 24.0 | 11.6 |  |  |  |  |
| 439.5 | $70 \cdot 4$ | 109.1 |  |  |  | 16.5 13.4 | $25 \cdot 2$ 22.1 | $9 \cdot 6$ 8.1 | 8.1 6.8 | November | 11 9 |  |
| $441 \cdot 3$ | $63 \cdot 5$ | $104 \cdot 5$ |  |  |  | 13.4 | $22 \cdot 1$ | $8 \cdot 1$ | 6.8 | December | 9 |  |
| 478.6 $473 \cdot 6$$467 \cdot 7$ | $76 \cdot 9$ | $114 \cdot 5$ | $139 \cdot 8$ | $65 \cdot 1$ | $82 \cdot 4$ | 18.0 | $20 \cdot 3$ | $11 \cdot 9$ | $7 \cdot 3$ | January | 13 | 1969 |
|  | $71 \cdot 7$ | $106 \cdot 7$ | 139 |  |  | $15 \cdot 4$ | $21 \cdot 5$ | $9 \cdot 4$ | $7 \cdot 6$ | February | 10 |  |
|  | $64 \cdot 2$ | $107 \cdot 2$$104 \cdot 7$87.981.5 |  |  |  | $14 \cdot 3$ | $20 \cdot 1$ | $8 \cdot 6$ | 7.0 | March | 10 |  |
| $449 \cdot 0$ | $62 \cdot 4$ |  | 128.4 | $70 \cdot 0$ | $83 \cdot 5$ | $13 \cdot 8$ | $20 \cdot 6$ | 14.1 |  | April | 14 |  |
| 419.1 | $60 \cdot 6$ |  |  |  |  | $13 \cdot 3$ | $17 \cdot 6$ | $8 \cdot 8$ | $7 \cdot 3$ | May | 12 |  |
| $400 \cdot 1$ | $60 \cdot 8$ |  |  |  |  | $12 \cdot 0$ | $15 \cdot 6$ | $8 \cdot 7$ |  |  | 9 |  |
| $407 \cdot 5$ | $70 \cdot 5$ | $95 \cdot 9$ | $98 \cdot 9$ | $60 \cdot 5$ | $81 \cdot 7$ | $15 \cdot 6$ | 18.0 | $15 \cdot 9$ | $8 \cdot 9$ | July | 14 |  |
| $422 \cdot 3$ | $67 \cdot 2$ | $102 \cdot 3$ |  |  |  | 14.5 | $19 \cdot 6$ | 21.5 | 31.4 | August | 11 |  |
| $423 \cdot 3$ | $65 \cdot 6$ | 97-1 |  |  |  | $15 \cdot 6$ | $19 \cdot 1$ | $15 \cdot 8$ | $21 \cdot 6$ | September | 8 |  |
| $433 \cdot 7$ | $77 \cdot 0$ | $106 \cdot 2$ | $109 \cdot 1$ | $54 \cdot 2$ | $87 \cdot 1$ |  |  |  |  |  |  |  |
| $446 \cdot 2$ | 73.4 70.8 | 112.2 |  |  |  | 16.6 13.0 | $25 \cdot 3$ 22.5 | 11.0 9.4 | 9.7 9.0 | November December | 10 8 |  |
| $464 \cdot 5$ | $70 \cdot 8$ | $115 \cdot 0$ |  |  |  | $13 \cdot 0$ | $22 \cdot 5$ | $9 \cdot 4$ | $9 \cdot 0$ | December | 8 |  |
| $505 \cdot 2$ | $82 \cdot 1$ | $125 \cdot 1$ | $149 \cdot 1$ | $60 \cdot 0$ | $89 \cdot 0$ | 16.1 | $20 \cdot 2$ | $12 \cdot 3$ | 9.4 | January | 12 | 1970 |
| $500 \cdot 3$ | $73 \cdot 8$ | 115.4 |  |  |  | $15 \cdot 3$ | $21 \cdot 6$ | 11.0 | $9 \cdot 0$ | February | 9 |  |
| $498 \cdot 0$ | $71 \cdot 2$ | $115 \cdot 1$ |  |  |  | $14 \cdot 2$ | $22 \cdot 1$ | $9 \cdot 9$ | $9 \cdot 2$ | March | 9 |  |
| $485 \cdot 7$ | $76 \cdot 2$ | 107.0 | $142 \cdot 3$ | $70 \cdot 3$ | $89 \cdot 8$ | 16.0 | $20 \cdot 4$ | $13 \cdot 6$ | $10 \cdot 6$ | April | 13 |  |
| $454 \cdot 8$ | 64.5 | $97 \cdot 8$ |  |  |  | $12 \cdot 8$ | $19 \cdot 3$ | $9 \cdot 6$ | 9.0 | May | 11 |  |
| $433 \cdot 3$ | $63 \cdot 8$ | 88.7 |  |  |  | $12 \cdot 3$ | 16.5 | $9 \cdot 5$ | $7 \cdot 5$ | June | 8 |  |
| $447 \cdot 5$ | $77 \cdot 4$ | $104 \cdot 7$ | 113.9 | $63 \cdot 0$ | $88 \cdot 5$ | $16 \cdot 3$ | $19 \cdot 3$ | $16 \cdot 5$ | $9 \cdot 7$ | July | 13 |  |
| $457 \cdot 7$ | 66.4 | $111 \cdot 2$ |  |  |  | 14.4 | $21 \cdot 9$ | $23 \cdot 3$ | $31 \cdot 7$ | August | 10 |  |
| $453 \cdot 4$ | $75 \cdot 5$ | $96 \cdot 2$ |  |  |  | 18.0 | $19 \cdot 9$ | $18 \cdot 2$ | $19 \cdot 3$ | September |  |  |
| $457 \cdot 3$ | $76 \cdot 2$ | 110.4 | $116 \cdot 7$ | $61 \cdot 2$ | $92 \cdot 8$ | $19 \cdot 3$ | $25 \cdot 2$ | 14.1 | $13 \cdot 8$ | October | 12 |  |
| $471 \cdot 8$ | $74 \cdot 4$ | 116.3 |  |  |  | $17 \cdot 0$ | $26 \cdot 1$ | $12 \cdot 3$ | $11 \cdot 9$ | November | 9 |  |
| $490 \cdot 9$ | $70 \cdot 7$ | $120 \cdot 8$ |  |  |  | $14 \cdot 7$ | $25 \cdot 0$ | $11 \cdot 0$ | $11 \cdot 4$ | December | 7 |  |

# 143 <br> Registered wholly unemployed by duration of unemployment, April and <br> October, 1970 

Great Britain

| Duration in weeks | Men |  | Boys |  | Women |  | Girls |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April 13 | October 12 | April 13 | October 12 | April 13 | October 12 | April 13 | October 12 | April 13 | October 12 |
| One or less | 37,872 | 40,547 | 4,897 | 4,798 | 8,423 | 10,607 | 2,552 | 3,149 | 53,744 | 59,101 |
| Over 1, up to 2 | 38,330 | 35,682 | 4,124 | 3,794 | 7,620 | 8,649 | 2,055 | 2,343 | 52,129 | 50,468 |
| Up to 2 | 76,202 | 76,229 | 9,021 | 8,592 | 16,043 | 19,256 | 4,607 | 5,492 | 105,873 | 109,569 |
| Over 2, up to 3 | 16,689 | 25,602 | 2,448 | 2,402 | 3,338 | 6,324 | 1,284 | 1,483 | 23,759 | 35,811 |
| Over 3, up to 4 | 22,080 | 21,785 | 1,599 | 1,842 | 4,229 | 5,193 | 738 | 1,076 | 28,646 | 29,896 |
| Over 2, up to 4 | 38,769 | 47,387 | 4,047 | 4,244 | 7,567 | 11.517 | 2,022 | 2,559 | 52,405 | 65,707 |
| Over 4, up to 5 | 19,322 | 19,097 | 997 | 1,630 | 3,705 | 4,536 | 535 | 844 | 24,559 | 26,107 |
| Over 5, up to 6 | 17,978 | 20,204 | 863 | 1,314 | 3,370 | 4,300 | 442 | 727 | 22,653 | 26,545 |
| Over 6, up to 7 | 17,324 | 11,469 | 610 | 722 | 3,223 | 2,392 | 297 | 479 | 21,454 | 15,062 |
| Over 7 , up to 8 | 13,612 | 12,217 | 507 | 838 | 2,553 | 2,450 | 270 | 445 | 16,942 | 15,950 |
| Over 4, up to 8 | 68,236 | 62,987 | 2,977 | 4,504 | 12,851 | 13,678 | 1,544 | 2,495 | 85,608 | 83,664 |
| Over 8, up to 9 | 13,389 | 11,322 | 437 | 742 | 2,279 | 2,163 | 232 | 387 | 16,337 | 14,614 |
| Over 9, up to 13 | 44,848 | 36,796 | 1,199 | 3,038 | 7,759 | 6,321 | 673 | 1,444 | 54,479 | 47,599 |
| Over 13, up to 26 | 84,096 | 68,583 | 1,417 | 1,705 | 11,456 | 9,778 | 741 | 836 | 97,710 | 80,902 |
| Over 26, up to 39 | 45,481 | 37,432 | 521 | 419 | 5,869 | 5,110 | 269 | 242 | 52,140 | 43,203 |
| Over 39, up to 52 | 24,846 | 23,795 | 186 | 184 | 2,679 | 2,909 | 94 | 81 | 27,805 | 26,969 |
| Over 52 | 89,785 | 92,752 | 136 | 183 | 8,270 | 8,618 | 87 | 116 | 98,278 | 101,669 |
| Over 8 | 302,445 | 270,680 | 3,896 | 6,271 | 38,312 | 34,899 | 2,096 | 3,106 | 346,749 | 314,956 |
| Total | 485,652 | 457,283 | 19,941 | 23,611 | 74,773 | 79,350 | 10,269 | 13,652 | 590,635 | 573,896 |
| Up to 8 | $\begin{aligned} & \text { per cent. } \\ & 37 \cdot 7 \end{aligned}$ | $40 \cdot 8$ | $80 \cdot 5$ | $73 \cdot 4$ | $48 \cdot 8$ | 56.0 | $79 \cdot 6$ | $77 \cdot 2$ | $41 \cdot 3$ | $45 \cdot 1$ |

Notes: See footnotes to Table 142
The figures for men and women relate to persons aged 18 years and over

|  | Age groups |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Duration of unemployment in weeks | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65 and over | Total |

## MALES

## 12 January

| Total | 18,403 | 28,196 | 67,360 | 52,908 | 47,395 | 43,736 | 42,824 | 43,019 | 35,534 | 46,726 | 95,457 | 2,061 | 523,619 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One or less | 4,826 | 5,072 | 10,307 | 6,837 | 5,341 | 4,472 | 3,871 | 3,270 | 2,365 | 2,276 | 2,671 | 165 | 51,473 |
| Over 1 and up to 2 | 2,945 | 3,090 | 6,862 | 4,980 | 3,940 | 3,242 | 2,846 | 2,635 | 2,108 | 2,222 | 3,376 | 138 | 38,384 |
| Over 2 and up to 3 | 1,396 | 1,808 | 4,136 | 2,840 | 2,386 | 1,870 | 1,767 | 1,688 | 1,267 | 1,232 | 1,885 | 64 | 22,339 |
| Over 3 and up to 4 | 1,279 | 2,043 | 4,576 | 3,354 | 2,618 | 2,281 | 1,920 | 1,843 | 1,285 | 1,364 | 1,561 | 59 | 24,183 |
| Over 4 and up to 5 | 1,085 | 1,816 | 4,241 | 3,047 | 2,614 | 2,082 | 1,969 | 1,788 | 1,337 | 1,248 | 1,520 | 61 | 22,808 |
| Over 5 and up to 6 | 958 | 1,584 | 3,850 | 3,009 | 2,542 | 2,179 | 1,974 | 1,766 | 1,301 | 1,307 | 1,630 | 72 | 22,172 |
| Over 6 and up to 7 | 757 | 1,437 | 3,482 | 2,693 | 2,356 | 2,097 | 1,936 | 1,852 | 1,346 | 1,457 | 2,294 | 70 | 21,777 |
| Over 7 and up to 8 | 638 | 1,197 | 2,967 | 2,247 | 2,123 | 1,728 | 1,641 | 1,469 | 1,087 | 1,189 | 1,564 | 69 | 17,919 |
| Over 8 and up to 9 | 501 | 1,041 | 2,679 | 2,201 | 1,908 | 1,622 | 1,567 | 1,394 | 1,143 | 1,234 | 1,727 | 74 | 17,091 |
| Over 9 and up to 13 | 1,452 | 2,904 | 7,628 | 5,936 | 5,372 | 4,873 | 4,667 | 3,368 | 4,435 | 4,043 | 6,264 | 216 | 51,158 |
| Over 13 and up to 26 | 1,828 | 3,872 | 9,680 | 8,428 | 7,820 | 7,657 | 7,112 | 7,432 | 5,969 | 7,983 | 16,479 | 356 | 84,616 |
| Over 26 and up to 39 | 434 | 1,189 | 2,941 | 2,861 | 3,020 | 3,039 | 3,247 | 3,342 | 3,049 | 4,383 | 9,884 | 195 | 37,584 |
| Over 39 and up to 52 | 143 | 452 | 1,353 | 1,415 | 1,550 | 1,635 | 1,912 | 2,060 | 1,939 | 3,121 | 7,279 | 118 | 22,977 |
| Over 52 | 161 | 691 | 2,658 | 3,060 | 3,805 | 4,959 | 6,395 | 8,045 | 7,970 | 13,667 | 37,323 | 404 | 89,138 |
| 13 July |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 20,216 | 29,600 | 60,601 | 41,973 | 37,672 | 34,698 | 36,131 | 37,206 | 31,498 | 43,113 | 93,357 | 1,644 | 467,709 |
| One or less | 6,045 | 6,246 | 10,849 | 5,360 | 4,076 | 3,384 | 3,075 | 2,700 | 1,954 | 1,873 | 2,112 | 172 | 47,846 |
| Over 1 and up to 2 | 4,334 | 4,649 | 8,362 | 4,377 | 3,390 | 2,825 | 2,637 | 2,441 | 1,750 | 2,103 | 2,977 | 83 | 39,928 |
| Over 2 and up to 3 | 2,332 | 3,032 | 5,664 | 3,356 | 2,608 | 2,203 | 2,068 | 1,909 | 1,388 | 1,506 | 2,175 | 73 | 28,314 |
| Over 3 and up to 4 | 1,431 | 2,253 | 4,124 | 2,567 | 2,100 | 1,672 | 1,551 | 1,515 | 1,093 | 1,191 | 1,738 | 45 | 21,280 |
| Over 4 and up to 5 | 1,003 | 1,688 | 3,413 | 2,255 | 1,853 | 1,554 | 1,476 | 1,354 | 1,068 | 1,148 | 1,658 | 47 | 18,517 |
| Over 5 and up to 6 | 732 | 1,256 | 2,733 | 1,832 | 1,572 | 1,394 | 1,420 | 1,274 | 989 | 1,016 | 1,701 | 50 | 15,969 |
| Over 6 and up to 7 | 651 | 1,241 | 2,545 | 1,961 | 1,737 | 1,541 | 1,494 | 1,523 | 1,262 | 1,367 | 2,378 | 80 | 17,780 |
| Over 7 and up to 8 | 397 | 778 | 1,496 | 1,130 | 953 | 844 | 810 | 738 | 585 | 594 | 992 | 41 | 9,358 |
| Over 8 and up to 9 | 391 | 843 | 1,850 | 1,382 | 1,136 | 996 | 1,015 | 999 | 796 | 912 | 1,408 | 43 | 11,771 |
| Over 9 and up to 13 | 1,002 | 2,118 | 4,950 | 3,990 | 3,590 | 3,264 | 3,243 | 3,274 | 2,574 | 2,994 | 5,672 | 127 | 36,798 |
| Over 13 and up to 26 | 1,225 | 3,044 | 7,507 | 6,432 | 6,179 | 5,741 | 5,976 | 5,979 | 4,939 | 6,847 | 13,843 | 264 | 67,976 |
| Over 26 and up to 39 | 349 | 1,165 | 3,031 | 2,963 | 3,100 | 2,991 | 3,197 | 3,397 | 3,050 | 4,199 | 10,021 | 173 | 37,636 |
| Over 39 and up to 52 | 174 | 612 | 1,609 | 1,558 | 1,751 | 1,800 | 2,061 | 2,237 | 2,033 | 3,206 | 8,753 | 126 | 25,920 |
| Over 52 | 150 | 675 | 2,468 | 2,810 | 3,627 | 4,489 | 6,108 | 7,866 | 8,017 | 14,157 | 37,929 | 320 | 88,616 |

FEMALES
12 January

| Total | 10,095 | 10,547 | 17,518 | 7,614 | 4,720 | 4,536 | 5,379 | 7,181 | 7,573 | 9,378 | 576 | 85,117 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One or less | 2,799 | 1,965 | 2,778 | 1,161 | 655 | 595 | 631 | 610 | 522 | 495 | 85 | 12,296 |
| Over 1 and up to 2 | 1,752 | 1,316 | 1,976 | 760 | 428 | 324 | 374 | 484 | 400 | 521 | 44 | 8,379 |
| Over 2 and up to 3 | 769 | 756 | 1,123 | 425 | 252 | 210 | 207 | 276 | 287 | 344 | 24 | 4,673 |
| Over 3 and up to 4 | 679 | 666 | 1,020 | 392 | 227 | 223 | 230 | 278 | 232 | 252 | 20 | 4,673 4,219 |
| Over 4 and up to 5 | 602 | 629 | 988 | 376 | 254 | 223 | 219 | 282 | 250 | 236 | 30 | 4,089 |
| Over 5 and up to 6 | 467 | 590 | 902 | 399 | 235 | 233 | 253 | 282 | 287 | 303 | 24 | 4,089 3,975 |
| Over 6 and up to 7 | 418 | 465 | 759 | 325 | 224 | 203 | 221 | 301 | 252 | 281 | 23 | 3,472 3,472 |
| Over 7 and up to 8 | 352 | 424 | 684 | 302 | 198 | 162 | 199 | 244 | 231 | 214 | 22 | 3,472 3,032 |
| Over 8 and up to 9 | 255 | 411 | 668 | 294 | 148 | 166 | 224 | 253 | 204 | 211 | 25 | 3,032 2,859 |
| Over 9 and up to 13 | 764 | 1,221 | 2,057 | 839 | 544 | 524 | 664 | 868 | 805 | 961 | 67 | 2,859 9,314 |
| Over 13 and up to 26 | 885 | 1,409 | 2,712 | 1,329 | 822 | 779 | 937 | 1,322 | 1,429 | 1,685 | 91 | 13,400 |
| Over 26 and up to 39 | 173 | 312 | 801 | 408 | 245 | 281 | 333 | 518 | 1,429 610 | 1,685 851 | 31 | 13,400 4,565 |
| Over 39 and up to 52 | 84 | 127 | 420 | 217 | 151 | 146 | 207 | 304 | 398 | 551 | 13 | 4,565 2,618 |
| Over 52 | 96 | 256 | 630 | 387 | 337 | 467 | 680 | 1,159 | 1,666 | 2,473 | 75 | 2,618 8,226 |
| 13 July |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 10,969 | 11,239 | 16,953 | 6,297 | 3,988 | 3,921 | 4,742 | 6,505 | 7,051 | 8,965 | 536 |  |
| One or less | 3,681 | 2,526 | 2,925 | 805 | 490 | 441 | 451 | 475 | 455 | 8,965 392 | 55 | 81,166 |
| Over 1 and up to 2 | 2,404 | 1,838 | 2,388 | 638 | 377 | 344 | 382 | 461 | 411 | 433 | 55 | 12,696 9,729 |
| Over 2 and up to 3 | 1,110 | 1,141 | 1,631 | 438 | 264 | 239 | 291 | 335 | 296 | 308 | 30 | 9,729 6,083 |
| Over 3 and up to 4 | 707 | 818 | 1,094 | 343 | 225 | 248 | 204 | 269 | 256 | 308 271 | 30 27 | 6,083 4,462 |
| Over 4 and up to 5 Over 5 and up to 6 | 509 372 | 580 | 923 781 | 324 | 227 | 181 | 236 | 274 | 233 | 235 | 19 | 4,462 3,741 |
| Over 5 and up to 6 Over 6 and up to 7 | 372 314 | 476 | 781 | 345 267 | 195 | 186 | 201 | 269 | 209 | 281 | 24 | 3,741 3,339 |
| Over 7 and up to 8 | 185 | 276 | 399 | 183 | 171 92 | 177 | 199 | 257 | 221 | 278 | 14 | 3,080 |
| Over 8 and up to 9 | 205 | 342 | 559 | 229 | 158 | 137 | 131 139 | 151 | 141 | 141 | 11 | 1,817 |
| Over 9 and up to 13 | 484 | 883 | 1,517 | 643 | 406 | 363 | 444 | 188 | 190 | 201 | 20 | 2,368 |
| Over 13 and up to 26 | 647 | 1,122 | 2,278 | 1,007 | 625 | 655 | 802 | 1,093 | 1.229 | 675 1566 | 42 | 6,648 |
| Over 26 and up to 39 | 184 | 343 | 789 | 443 | 288 | 262 | 394 | + 555 | 1,229 | 1,566 | 103 | 11,127 |
| Over 39 and up to 52 | 85 | 156 | 451 | 275 | 179 | 163 | 234 | 365 | 654 | 935 | 34 | 4,881 |
| Over 52 | 82 | 254 | 520 | 357 | 291 | 418 | 634 | 1,198 | 1,712 | 636 2,613 | 24 | 3,036 8,159 |

See footnotes to Table 142.

| Duration of unemployment in weeks | Males |  |  |  |  |  |  |  | Females |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January 12 |  |  |  | July 13 |  |  |  | January 12 |  |  |  | July 13 |  |  |  |
| Age group: | 15-19 | 20-39 | 40 and over | Total | 15-19 | 20-39 | 40 and over | Total | 15-19 | 20-39 | 40 and over | Total | 15-19 | 20-39 | 40 and over | Total |

## GREAT BRITAIN

| Total | 46,599 211,399 265,621 523,619 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2 or less | 15,933 | 45,981 | 27,943 | 89,857 |
| Over 2 and up to 5 | 9,427 | 36,045 | 23,858 | 69,330 |
| Over 5 and up to 8 | 6,571 | 31,273 | 24,024 | 61,868 |
| Over 8 and up to 13 | 5,898 | 32,219 | 30,132 | 68,249 |
| Over 13 and up to 26 | 5,700 | 33,585 | 45,331 | 84,616 |
| Over 26 and up to 52 | 2,218 | 17,814 | 40,529 | 60,561 |
| Over 52 | 852 | 14,482 | 73,804 | 89,138 |


| 21,274 | 42,623 | 23,877 | $\mathbf{8 7 , 7 7 4}$ |
| ---: | ---: | ---: | ---: |
| 11,739 | 33,369 | 23,003 | $\mathbf{6 8 , 1 1 1}$ |
| 5,055 | 19,738 | 18,314 | $\mathbf{4 3 , 1 0 7}$ |
| 4,354 | 21,158 | 23,057 | $\mathbf{4 8 , 5 6 9}$ |
| 4,269 | 25,859 | 37,848 | $\mathbf{6 7 , 9 7 6}$ |
| 2,300 | 18,803 | 42,453 | $\mathbf{6 3 , 5 5 6}$ |
| 825 | 13,394 | $\mathbf{7 4 , 3 9 7}$ | $\mathbf{8 8 , 6 1 6}$ |


| $\mathbf{2 0 , 6 4 2}$ | $\mathbf{3 4 , 3 8 8}$ | $\mathbf{3 0 , 0 8 7}$ | $\mathbf{8 5 , 1 1 7}$ | $\mathbf{2 2 , 2 0 8}$ | $\mathbf{3 1 , 1 5 9}$ | $\mathbf{2 7 , 7 9 9}$ | $\mathbf{8 1 , 1 6 6}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{7 , 8 3 2}$ | 8,677 | 4,166 | $\mathbf{2 0 , 6 7 5}$ | 10,449 | 8,408 | 3,568 | $\mathbf{2 2 , 4 2 5}$ |
| 4,101 | 5,713 | 3,167 | $\mathbf{1 2 , 9 8 1}$ | 4,865 | 6,137 | 3,284 | $\mathbf{1 4 , 2 8 6}$ |
| 2,716 | 4,626 | 3,137 | $\mathbf{1 0 , 4 7 9}$ | 2,107 | 3,601 | $\mathbf{2 , 5 2 8}$ | $\mathbf{8 , 2 3 6}$ |
| 2,651 | 5,240 | 4,282 | $\mathbf{1 2 , 1 7 3}$ | 1,914 | 4,012 | 3,090 | $\mathbf{9 , 0 1 6}$ |
| 2,294 | 5,642 | 5,464 | $\mathbf{1 3 , 4 0 0}$ | 1,769 | 4,565 | 4,793 | $\mathbf{1 1 , 1 2 7}$ |
| 696 | 2,669 | 3,818 | $\mathbf{7 , 1 8 3}$ | 768 | 2,850 | 4,299 | $\mathbf{7 , 9 1 7}$ |
| 352 | 1,821 | 6,053 | $\mathbf{8 , 2 2 6}$ | 336 | 1,586 | $\mathbf{6 , 2 3 7}$ | $\mathbf{8 , 1 5 9}$ |

## South East

Total
2 or less
Over 2 and up to 5
Over 5 and up to 8
Over 8 and up to 13
Over 13 and up to 26
Over 26 and up to 52
Over 52

| $\mathbf{9 , 9 5 7}$ | $\mathbf{4 8 , 0 6 7}$ | $\mathbf{6 2 , 0 0 4}$ | $\mathbf{1 2 0 , 0 2 8}$ |
| ---: | ---: | ---: | ---: |
| 4,698 | 14,171 | 9,455 | $\mathbf{2 8 , 3 2 4}$ |
| 2,117 | 9,521 | $\mathbf{7 , 3 1 8}$ | $\mathbf{1 8 , 9 5 6}$ |
| 1,215 | 7,471 | 6,903 | $\mathbf{1 5 , 5 8 9}$ |
| 934 | 6,652 | $\mathbf{7 , 9 2 5}$ | $\mathbf{1 5 , 5 1 1}$ |
| 654 | 6,150 | 10,663 | $\mathbf{1 7 , 4 6 7}$ |
| 238 | 2,575 | 8,475 | $\mathbf{1 1 , 2 8 8}$ |
| 101 | 1,527 | $\mathbf{1 1 , 2 6 5}$ | $\mathbf{1 2 , 8 9 3}$ |


| $\mathbf{8 , 5 2 6}$ | $\mathbf{3 6 , 5 7 8}$ | $\mathbf{5 4 , 5 3 0}$ | $\mathbf{9 9 , 6 3 4}$ |
| ---: | ---: | ---: | ---: |
| 4,465 | 11,334 | 7,663 | $\mathbf{2 3 , 4 6 2}$ |
| 1,996 | 7,555 | 6,533 | $\mathbf{1 6 , 0 8 4}$ |
| 709 | 4,465 | 5,312 | $\mathbf{1 0 , 4 8 6}$ |
| 519 | 4,505 | 6,120 | $\mathbf{1 1 , 1 4 4}$ |
| 483 | 4,575 | 8,671 | $\mathbf{1 3 , 7 2 9}$ |
| 254 | 2,694 | 9,187 | $\mathbf{1 2 , 1 3 5}$ |
| 100 | 1,450 | 11,044 | $\mathbf{1 2 , 5 9 4}$ |


| $\mathbf{3 , 5 1 5}$ | $\mathbf{6 , 9 3 3}$ | $\mathbf{6 , 4 2 5}$ | $\mathbf{1 6 , 8 7 3}$ | $\mathbf{3 , 0 1 6}$ | $\mathbf{5 , 3 6 5}$ | $\mathbf{5 , 3 8 0}$ | $\mathbf{1 3 , 7 6 1}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{1 , 8 8 5}$ | 2,534 | 1,378 | $\mathbf{5 , 7 9 7}$ | $\mathbf{1 , 6 3 5}$ | $\mathbf{2 , 0 2 7}$ | $\mathbf{1 , 0 0 1}$ | $\mathbf{4 , 6 6 3}$ |
| 661 | 1,291 | 883 | $\mathbf{2 , 8 3 5}$ | 695 | 1,146 | 815 | $\mathbf{2}, 656$ |
| 389 | 936 | 807 | $\mathbf{2 , 1 3 2}$ | 255 | 631 | 559 | $\mathbf{1 , 4 4 5}$ |
| 290 | 902 | 933 | $\mathbf{2 , 1 2 5}$ | 206 | 584 | 622 | $\mathbf{1 , 4 1 2}$ |
| 225 | 763 | 1,057 | $\mathbf{2 , 0 4 5}$ | 129 | 515 | 866 | $\mathbf{1 , 5 1 0}$ |
| 43 | 310 | 632 | $\mathbf{9 8 5}$ | 65 | 300 | 751 | $\mathbf{1 , 1 1 6}$ |
| 22 | 197 | 735 | $\mathbf{9 5 4}$ | 31 | 162 | 766 | $\mathbf{9 5 9}$ |

## East Anglia

Total
2 or less
Over 2 and up to 5
Over 5 and up to 8
Over 8 and up to 13
Over 13 and up to 26
Over 26 and up to 52
Over 52

| $\mathbf{1 , 0 8 9}$ | $\mathbf{4 , 4 3 3}$ | $\mathbf{7 , 0 7 9}$ | $\mathbf{1 2 , 6 0 1}$ |
| ---: | ---: | ---: | ---: |
| 385 | 1,172 | 795 | $\mathbf{2 , 3 5 2}$ |
| 256 | 785 | 730 | $\mathbf{1 , 7 7 1}$ |
| 180 | 771 | 642 | $\mathbf{1 , 5 9 3}$ |
| 118 | 700 | 854 | $\mathbf{1 , 6 7 2}$ |
| 102 | 616 | 1,399 | $\mathbf{2 , 1 1 7}$ |
| 38 | 204 | 890 | $\mathbf{1 , 1 3 2}$ |
| 10 | 185 | 1,769 | $\mathbf{1 , 9 6 4}$ |


| $\mathbf{1 , 0 1 2}$ | $\mathbf{3 , 3 2 8}$ | $\mathbf{5 , 9 6 5}$ | $\mathbf{1 0 , 3 0 5}$ |
| ---: | ---: | ---: | ---: |
| 461 | 949 | 599 | $\mathbf{2 , 0 0 9}$ |
| 222 | 676 | 578 | $\mathbf{1 , 4 7 6}$ |
| 87 | 360 | 416 | 863 |
| 96 | 375 | 557 | $\mathbf{1 , 0 2 8}$ |
| 81 | 457 | 976 | $\mathbf{1 , 5 1 4}$ |
| 47 | 325 | 1,059 | $\mathbf{1 , 4 3 1}$ |
| 18 | 186 | 1,780 | $\mathbf{1 , 9 8 4}$ |


| $\mathbf{3 5 0}$ | $\mathbf{6 6 0}$ | $\mathbf{6 8 6}$ | $\mathbf{1 , 6 9 6}$ |
| ---: | ---: | ---: | ---: |
| 134 | 213 | 93 | $\mathbf{4 4 0}$ |
| 75 | 118 | 72 | $\mathbf{2 6 5}$ |
| 43 | 81 | 89 | $\mathbf{2 1 3}$ |
| 53 | 99 | 95 | $\mathbf{2 4 7}$ |
| 27 | 89 | 129 | $\mathbf{2 4 5}$ |
| 8 | 26 | 69 | $\mathbf{1 0 3}$ |
| 10 | 34 | 139 | $\mathbf{1 8 3}$ |


| $\mathbf{3 7 6}$ | $\mathbf{5 1 6}$ | $\mathbf{5 4 2}$ | $\mathbf{1 , 4 3 4}$ |
| ---: | ---: | ---: | ---: |
| 176 | 145 | 69 | $\mathbf{3 9 0}$ |
| 87 | 126 | 57 | $\mathbf{2 7 0}$ |
| 32 | 66 | 47 | $\mathbf{1 4 5}$ |
| 38 | 63 | 75 | $\mathbf{1 7 6}$ |
| 24 | 56 | 88 | $\mathbf{1 6 8}$ |
| 11 | 30 | 92 | $\mathbf{1 3 3}$ |
| $\mathbf{8}$ | 30 | $\mathbf{1 1 4}$ | $\mathbf{1 5 2}$ |

South West
Total
2 or less
Over 2 and up to 5
Over 5 and up to 8
Over 8 and up to 13
Over 13 and up to 26
Over 26 and up to 52
Over 52

West Midlands
Total
2 or less
Over 2 and up to 5
Over 5 and up to 8
Over 8 and up to 13
Over 13 and up to 26
Over 26 and up to 52
Over 52

## East Midlands

Total
2 or less
Over 2 and up to 5
Over 5 and up to 8
Over 8 and up to 13
Over 13 and up to 26
Over 26 and up to 52
Over 52

| 2,959 | 15,541 | 19,949 | 38,449 | 3,683 | 13,808 | 18,887 | 36,378 | 1,316 | 2,484 | 2,338 | 6,138 | 1,785 | 2,833 | 2,567 | 7,185 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,320 | 3,827 | 2,336 | 7,483 | 1,751 | 3,671 | 1,938 | 7,360 | 549 | 684 | 376 | 1,609 | 797 | 814 | 406 | 2,017 |
| 544 | 2,459 | 1,713 | 4,716 | 895 | 2,802 | 1,827 | 5,524 | 243 | 469 | 283 | 995 | 416 | 622 | 337 | 1,375 |
| 393 | 2,439 | 2,069 | 4,901 | 373 | 1,644 | 1,480 | 3,497 | 172 | 332 | 281 | 785 | 200 | 365 | 285 | 850 |
| 293 | 2,342 | 2,264 | 4,899 | 260 | 1,680 | 1,956 | 3,896 | 143 | 356 | 350 | 849 | 151 | 350 | 331 | 832 |
| 246 | 2,428 | 3,284 | 5,958 | 270 | 2,066 | 3,111 | 5,447 | 140 | 375 | 350 | 865 | 122 | 381 | 436 | 939 |
| 115 | 1,283 | 3,351 | 4,749 | 93 | 1,229 | 3,334 | 4,656 | 33 | 153 | 337 | 523 | 70 | 184 | 366 | 620 |
| 48 | 763 | 4,932 | 5,743 | 41 | 716 | 5,241 | 5,998 | 36 | 115 | 361 | 512 | 29 | 117 | 406 | 552 |


| $\mathbf{2 , 1 9 0}$ | $\mathbf{1 0 , 9 4 1}$ | $\mathbf{1 4 , 7 7 1}$ | $\mathbf{2 7 , 9 0 2}$ | $\mathbf{2 , 4 3 4}$ | $\mathbf{9 , 4 4 3}$ | $\mathbf{1 4 , 9 8 0}$ | $\mathbf{2 6 , 8 5 7}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{7 2 8}$ | 2,688 | 1,458 | $\mathbf{4 , 5 5 4}$ | 959 | 2,262 | 1,159 | $\mathbf{4 , 3 8 0}$ |
| 444 | 1,899 | 1,153 | $\mathbf{3 , 4 9 6}$ | 529 | 1,659 | 1,264 | $\mathbf{3 , 4 5 2}$ |
| 355 | 1,690 | 1,123 | $\mathbf{3 , 1 6 8}$ | 337 | 1,062 | 884 | $\mathbf{2 , 2 8 3}$ |
| 272 | 1,756 | 1,516 | $\mathbf{3 , 5 4 4}$ | 231 | 1,134 | 1,326 | $\mathbf{2 , 6 9 1}$ |
| 259 | 1,676 | 2,073 | $\mathbf{4 , 0 0 8}$ | 227 | 1,524 | 2,654 | $\mathbf{4 , 4 0 5}$ |
| 84 | 902 | 2,540 | $\mathbf{3 , 5 6 6}$ | 113 | 1,071 | 2,463 | $\mathbf{3 , 6 4 7}$ |
| 48 | 650 | $\mathbf{4 , 9 0 8}$ | $\mathbf{5 , 6 0 6}$ | 38 | 731 | 5,230 | $\mathbf{5 , 9 9 9}$ |


| $\mathbf{9 2 8}$ | $\mathbf{1 , 5 0 4}$ | $\mathbf{1 , 5 0 4}$ | $\mathbf{3 , 9 3 6}$ | $\mathbf{1 , 3 0 9}$ | $\mathbf{1 , 7 4 8}$ | $\mathbf{1 , 5 4 1}$ | $\mathbf{4 , 5 9 8}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 326 | 366 | 176 | $\mathbf{8 6 8}$ | 627 | 477 | 163 | $\mathbf{1 , 2 6 7}$ |
| 194 | 255 | 137 | $\mathbf{5 8 6}$ | 263 | 349 | 176 | $\mathbf{7 8 8}$ |
| 132 | 232 | 170 | $\mathbf{5 3 4}$ | 113 | 218 | 135 | $\mathbf{4 6 6}$ |
| 114 | 200 | 196 | $\mathbf{5 1 0}$ | 118 | 221 | 146 | $\mathbf{4 8 5}$ |
| 96 | 258 | 276 | $\mathbf{6 3 0}$ | 119 | 261 | 290 | $\mathbf{6 7 0}$ |
| 34 | 83 | 168 | $\mathbf{2 8 5}$ | 47 | 112 | 232 | $\mathbf{3 9 1}$ |
| 32 | 110 | 381 | $\mathbf{5 2 3}$ | $\mathbf{2 2}$ | $\mathbf{1 1 0}$ | 399 | $\mathbf{5 3 1}$ |

[^134]| Duration of unemployment in weeks | Males |  |  |  |  |  |  |  | Females |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January 12 |  |  |  | July 13 |  |  |  | January 12 |  |  |  | July 13 |  |  |  |
| Age group: | 15-19 | 20-39 | 40 and over | Total | 15-19 | 20-39 | 40 and over | Total | 15-19 | 20-39 | 40 and over | Total | 15-19 | 20-39 | 40 and over | Total |

Yorkshire and Humberside

| Total | 4,288 | 21,840 | 26,639 | 52,767 | 5,166 | 18,020 | 24,832 | 48,018 | 1,819 | 2,505 | 2,386 | 6,710 | 2,325 | 2,660 | 2,424 | 7,409 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 or less | 1,342 | 4,604 | 2,556 | 8,502 | 2,198 | 4,509 | 2,068 | 8,775 | 694 | 711 | 374 | 1,779 | 1,160 | 875 | 285 | 2,320 |
| Over 2 and up to 5 | 1,342 839 | 4,604 | 2,160 | 6,620 | 1,291 | 3,477 | 2,154 | 6,922 | 347 | 421 | 207 | 975 | 502 | 609 | 304 | 1,415 |
| Over 5 and up to 8 | 652 | 3,233 | 2,239 | 6,124 | 526 | 1,879 | 1,635 | 4,040 | 272 | 349 | 241 | 862 | 196 | 303 | 233 | 732 |
| Over 8 and up to 13 | 583 | 3,487 | 2,771 | 6,841 | 425 | 2,128 | 2,359 | 4,912 | 219 | 389 | 309 | 917 | 187 | 288 | 272 | 747 |
| Over 13 and up to 26 | 597 | 3,549 | 4,885 | 9,031 | 418 | 2,687 | 3,812 | 6,917 | 211 | 377 | 404 | 992 | 188 | 307 | 418 | 913 602 |
| Over 26 and up to 52 | 201 | 1,725 | 3,839 | 5,765 | 229 | 2,030 | 4,740 | 6,999 | 51 | 150 | 349 502 | 650 | 64 28 | 104 | 548 | 680 |
| Over 52 | 74 | 1,621 | 8,189 | 9,884 | 79 | 1,310 | 8,064 | 9,453 | 25 | 108 | 502 | 635 | 28 | 104 | 548 | 680 |

## North West

Total
2 or less
Over 2 and up to 5
Over 5 and up to 8
Over 8 and up to 13
Over 13 and up to 26
Over 26 and up to 52
Over 52

| $\mathbf{6 , 3 9 8}$ | $\mathbf{2 9 , 9 5 4}$ | $\mathbf{3 2 , 4 3 5}$ | $\mathbf{6 8 , 7 8 7}$ |
| ---: | ---: | ---: | ---: |
| 2,109 | 6,107 | 3,464 | $\mathbf{1 1 , 6 8 0}$ |
| $\mathbf{1 , 2 3 3}$ | 4,803 | 3,047 | $\mathbf{9 , 0 8 3}$ |
| 876 | 4,119 | 2,839 | $\mathbf{7 , 8 3 4}$ |
| 860 | 4,532 | 3,939 | $\mathbf{9 , 3 3 1}$ |
| 875 | 5,091 | 5,632 | $\mathbf{1 1 , 5 9 8}$ |
| 345 | 3,079 | 5,092 | $\mathbf{8 , 5 1 6}$ |
| 100 | $\mathbf{2 , 2 2 3}$ | $\mathbf{8 , 4 2 2}$ | $\mathbf{1 0 , 7 4 5}$ |


| $\mathbf{7 , 6 3 7}$ | $\mathbf{2 7 , 4 7 7}$ | $\mathbf{3 1 , 7 1 2}$ | $\mathbf{6 6 , 8 2 6}$ |
| ---: | ---: | ---: | ---: |
| 3,079 | 6,265 | 3,407 | $\mathbf{1 2 , 7 5 1}$ |
| 1,881 | 5,116 | 3,163 | $\mathbf{1 0 , 1 6 0}$ |
| 799 | 3,014 | 2,607 | $\mathbf{6 , 4 2 0}$ |
| 731 | 3,385 | 3,338 | $\mathbf{7 , 4 5 4}$ |
| 702 | 4,341 | 5,488 | $\mathbf{1 0 , 5 3 1}$ |
| 351 | 3,142 | 5,359 | $\mathbf{8 , 8 5 2}$ |
| 94 | 2,214 | 8,350 | $\mathbf{1 0 , 6 5 8}$ |


| $\mathbf{2 , 3 8 9}$ | $\mathbf{3 , 7 0 7}$ | $\mathbf{3 , 6 7 6}$ | $\mathbf{9 , 7 7 2}$ | $\mathbf{2 , 8 7 9}$ | $\mathbf{3 , 7 3 8}$ | $\mathbf{3 , 7 2 1}$ | $\mathbf{1 0 , 3 3 8}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |
| $\mathbf{1 , 0 7 4}$ | 1,092 | 546 | $\mathbf{2 , 7 1 2}$ | $\mathbf{1 , 3 2 7}$ | 1,138 | 569 | $\mathbf{3 , 0 3 4}$ |
| 476 | 714 | 440 | $\mathbf{1 , 6 3 0}$ | 716 | 815 | 492 | $\mathbf{2 , 0 2 3}$ |
| 288 | 502 | 421 | $\mathbf{1 , 2 1 1}$ | 298 | 474 | 406 | $\mathbf{1 , 1 7 8}$ |
| 263 | 526 | 510 | $\mathbf{1 , 2 9 9}$ | 234 | 483 | 427 | $\mathbf{1 , 1 4 4}$ |
| 201 | 532 | 679 | $\mathbf{1 , 4 1 2}$ | 218 | 495 | 630 | $\mathbf{1 , 3 4 3}$ |
| 63 | 212 | 460 | $\mathbf{7 3 5}$ | 56 | 226 | 533 | $\mathbf{8 1 5}$ |
| 24 | 129 | 620 | $\mathbf{7 7 3}$ | 30 | 107 | 664 | $\mathbf{8 0 1}$ |

North

| Total | 5,368 | 21,851 | 30,955 | 58,174 | 5,747 | 16,604 | 27,521 | 49,872 | 2,512 | 3,413 | 2,517 | 8,442 | 3,037 | 3,340 | 2,385 | 8,762 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 or less | 1,143 | 3,287 | 1,889 | 6,319 | 1,954 | 3,668 | 1,816 | 7,438 | 654 | 654 | 243 | 1,551 | 1,264 | 803 | 242 | 2,309 |
| Over 2 and up to 5 | 940 | 3,287 | 1,959 | 6,186 | 1,391 | 2,909 | 1,781 | 6,081 | 530 | 514 | 229 | 1,273 | 636 | 603 | 222 | 1,461 |
| Over 5 and up to 8 | 875 | 3,420 | 2,193 | 6,488 | 585 | 1,629 | 1,374 | 3,588 | 353 | 439 | 219 | 1,011 | 319 | 362 | 167 | 848 |
| Over 8 and up to 13 | 781 | 3,422 | 2,798 | 7,001 | 620 | 1,929 | 1,679 | 4,228 | 393 | 519 | 332 | 1,244 | 342 | 483 | 239 | 1,064 |
| Over 13 and up to 26 | 1,042 | 3,943 | 4,862 | 9,847 | 685 | 2,560 | 3,591 | 6,836 | 382 | 649 | 475 | 1,506 | 304 | 519 | 432 | 1,255 |
| Over 26 and up to 52 | 438 | 2,185 | 5,349 | 7,972 | 379 | 2,037 | 4,558 | 6,974 | 136 | 359 | 342 | 837 | 115 | 337 | 400 | 852 |
| Over 52 | 149 | 2,307 | 11,905 | 14,361 | 133 | 1,872 | 12,722 | 14,727 | 64 | 279 | 677 | 1,020 | 57 | 233 | 683 | 973 |


| Wales |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 3,470 | 13,872 | 17,328 | 34,670 | 3,148 | 10,305 | 15,146 | 28,599 | 2,054 | 2,752 | 2,297 | 7,103 | 1,847 | 2,151 | 1,861 | 5,859 |
| 2 or less | 912 | 2,198 | 1,255 | 4,365 | 1,210 | 2,254 | 1,031 | 4,495 | 640 | 490 | 176 | 1,306 | 831 | 495 | 122 | 1,448 |
| Over 2 and up to 5 | 604 | 1,875 | 1,017 | 3,496 | 699 | 1,824 | 1,083 | 3,606 | 373 | 368 | 150 | 891 | 374 | 409 | 153 | 936 |
| Over 5 and up to 8 | 515 | 1,853 | 1,323 | 3,691 | 322 | 1,046 | 889 | 2,257 | 255 | 382 | 193 | 830 | 170 | 196 | 117 | 483 |
| Over 8 and up to 13 | 512 | 2,217 | 1,706 | 4,435 | 324 | 1,154 | 1,101 | 2,579 | 311 | 428 | 289 | 1,028 | 147 | 282 | 188 | 617 |
| Over 13 and up to 26 | 628 | 2,741 | 3,069 | 6,438 | 329 | 1,647 | 2,114 | 4,090 | 313 | 566 | 479 | 1,358 | 189 | 372 | 337 | 898 |
| Over 26 and up to 52 | 207 | 1,472 | 2,688 | 4,367 | 178 | 1,244 | 2,878 | 4,300 | 125 | 293 | 337 | 755 | 97 | 229 | 312 | 638 |
| Over 52 | 92 | 1,516 | 6,270 | 7,878 | 86 | 1,136 | 6,050 | 7,272 | 37 | 225 | 673 | 935 | 39 | 168 | 632 | 839 |
| Scotland |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 8,228 | 32,776 | 34,616 | 75,620 | 10,099 | 30,761 | 32,547 | 73,407 | 4,128 | 7,601 | 5,389 | 17,118 | 4,495 | 7,033 | 5,413 | 16,941 |
| 2 or less | 2,438 | 5,543 | 2,825 | 10,806 | 4,170 | 5,313 | 2,674 | 12,157 | 1,341 | 1,213 | 451 | 3,005 | 2,137 | 1,098 | 479 | 3,714 |
| Over 2 and up to 5 | 1,919 | 5,588 | 3,131 | 10,638 | 2,233 | 5,661 | 3,032 | 10,926 | 904 | 1,126 | 512 | 2,542 | - 913 | 1,092 | 503 | 2,508 |
| Over 5 and up to 8 | 1,113 | 4,540 | 3,108 | 8,761 | 1,098 | 3,712 | 2,577 | 7,387 | 553 | 993 | 437 | 1,983 | 414 | 778 | 413 | 1,605 |
| Over 8 and up to 13 | 1,132 | 5,086 | 4,072 | 10,290 | 946 | 3,850 | 3113 | 7,909 | 601 | 1,255 | 767 | 2,623 | 361 | 1,026 | 570 | 1,957 |
| Over 13 and up to 26 | 965 | 5,353 | 5,636 | 11,954 | 888 | 4,772 | 4,885 | 10,545 | 483 | 1,518 | 946 | 2,947 | 389 | 1,408 | 975 | 2,772 |
| Over 26 and up to 52 | 472 | 3,554 | 5,193 | 9,219 | 557 | 4,178 | 5,784 | 10,519 | 164 | 968 | 802 | 1,934 | 207 | 1,151 | 909 | 2,267 |
| Over 52 | 189 | 3,112 | 10,651 | 13,952 | 207 | 3,275 | 10,482 | 13,964 | 82 | 528 | 1,474 | 2,084 | 74 | 480 | 1,564 | 2,118 |

Notes: See footnotes to Table 142.
For definition of standard regions see Appendix $E$.

## 146 <br> Numbers of persons registered as unemployed, analysed by sex/age group and by the type of unemployment benefit and/or allowances received, quarterly, 1961-1970

|  |  | Receiving unemployment benefit only |  |  |  |  | Receiving unemployment benefit and supplementary allowance |  |  |  |  | Total receiving unemployment benefit |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Men | Single women (inc. widowed and divorced) | Married women d | Boys and girls (aged under 18) | Total | Men | Single women (inc. widowed and divorced) | Married women | Boys and girls (aged under 18) | Total | Men | Single women (inc. widowed and divorced) | Married women | Boys and girls (aged under 18) | Total |
| 1961 | February | 142 | 21 | 23 | 6 | 193 | 32 | 3 | 1 | - | 35 | 174 | 24 | 24 | 6 | 228 |
|  | May | 90 | 13 | 20 | 3 | 127 | 24 | 2 | - | - | 26 | 114 | 15 | 21 | 3 | 153 |
|  | August | 79 | 10 | 16 | 3 | 107 | 21 | 1 | - | - | 22 | 99 | 12 | 16 | 3 | 129 |
|  | November | 132 | 17 | 21 | 5 | 175 | 27 | 2 | 1 | - | 29 | 159 | 19 | 21 | 5 | 205 |
| 1962 | February | 157 | 22 | 25 | 8 | 212 | 39 | 3 | - | - | 42 | 195 | 25 | 26 | 8 | 254 |
|  | May | 137 | 19 | 27 | 7 | 191 | 36 | 3 | 1 | - | 39 | 172 | 22 | 28 | 7 | 229 |
|  | August | 131 | 17 | 24 | 8 | 181 | 39 | 2 | - | - | 42 | 170 | 19 | 24 | 8 | 223 |
|  | November | 192 | 25 | 31 | 12 | 259 | 51 | 3 | 1 | - | 55 | 243 | 28 | 31 | 12 | 314 |
| 1963 | February | 392 | 34 | 36 | 24 | 487 | 103 | 4 | 1 | 1 | 110 | 496 | 38 | 37 | 25 | 597 |
|  | May | 185 | 28 | 35 | 13 | 262 | 64 | 4 | 1 | - | 68 | 249 | 32 | 36 | 14 | 330 |
|  | August | 138 | 19 | 28 | 11 | 196 | 47 | 3 | 1 | - | 51 | 185 | 22 | 29 | 11 | 247 |
|  | November | 148 | 22 | 29 | 8 | 207 | 43 | 3 | 1 | - | 46 | 191 | 25 | 30 | 8 | 253 |
| 1964 | February | 149 | 22 | 28 | 8 | 208 | 45 | 3 | 1 | - | 49 | 194 | 25 | 29 | 9 | 257 |
|  | May | 112 | 15 | 25 | 6 | 157 | 32 | 2 | - | - | 34 | 144 | 17 | 25 | 6 | 192 |
|  | August | 94 | 11 | 19 | 5 | 131 | 24 | 2 | - | - | 26 | 118 | 13 | 19 | 6 | 157 |
|  | November | 105 | 15 | 21 | 5 | 146 | 24 | 2 | - | - | 26 | 129 | 17 | 21 | 5 | 172 |
| 1965 | February | 118 | 18 | 21 | 6 | 163 | 28 | 2 | - | - | 31 | 147 | 20 | 21 | 6 | 194 |
|  | May | 98 | 13 | 18 | 4 | 134 | 21 | 2 | - | - | 23 | 119 | 15 | 19 | 4 | 157 |
|  | August | 99 | 10 | 14 | 4 | 127 | 20 | 1 | - | - | 21 | 119 | 12 | 15 | 4 | 148 |
|  | November | 108 | 14 | 16 | 4 | 142 | 20 | 1 | - | - | 22 | 129 | 16 | 16 | 4 | 165 |
| 1966 | February | 120 | 14 | 14 | 4 | 153 | 27 | 2 | - | - | 29 | 147 | 16 | 15 | 5 | 182 |
|  | May | 95 | 10 | 13 | 3 | 122 | 22 | 1 | - | - | 23 | 117 | 12 | 14 | 3 | 145 |
|  | August | 93 | 10 | 11 | 4 | 118 | 21 | 1 | - | - | 23 | 114 | 11 | 11 | 4 | 140 |
|  | November | 213 | 25 | 17 | 8 | 262 | 43 | 3 | - | - | 46 | 256 | 28 | 18 | 9 | 309 |
| 1967 | February | 242 | 29 | 23 | 10 | 304 | 68 | 5 | 1 | 2 | 75 | 310 | 34 | 24 | 12 | 379 |
|  | May | 204 | 24 | 23 | 7 | 259 | 68 | 5 | 1 | 2 | 76 | 272 | 29 | 24 | 9 | 334 |
|  | August | 185 | 20 | 20 | 8 | 233 | 66 | 4 | 1 | 2 | 73 | 251 | 25 | 21 | 10 | 306 |
|  | November | 200 | 23 | 20 | 8 | 251 | 69 | 4 | 1 | 1 | 75 | 269 | 27 | 20 | 9 | 325 |
| 1968 |  | 219 | 23 | 19 | 7 | 269 | 77 | 5 | 1 | 1 | 83 | 297 | 27 | 20 | 8 | 352 |
|  | May | 191 | 17 | 17 | 6 | 231 | 64 | 4 | 1 | 1 | 69 | 255 | 21 | 18 | 6 | 300 |
|  | August | 182 | 15 | 14 | 6 | 217 | 56 | 3 | 1 | 1 | 60 | 238 | 18 | 15 | 7 | 277 |
|  | November | 199 | 18 | 15 | 5 | 237 | 55 | 3 | 1 | 1 | 60 | 255 | 21 | 16 | 6 | 297 |
| 1969 | February | 213 | 18 | 15 | 5 | 251 | 65 | 4 | 1 | 2 | 71 | 277 | 21 | 16 | 7 | 321 |
|  | May | 181 | 15 | 14 | 4 | 214 | 57 | 3 | 1 | 1 | 62 | 238 | 18 | 14 | 6 | 276 |
|  | August | 174 | 15 | 12 | 6 | 207 | 53 | 3 | 1 | 2 | 59 | 227 | 18 | 13 | 8 | 266 |
|  | November | 185 | 17 | 14 | 5 | 222 | 59 | 4 | 1 | 2 | 64 | 244 | 21 | 14 | 7 | 286 |
| 1970 | February | 220 | 19 | 14 | 7 | 260 | 65 | 4 | 1 | 2 | 71 | 286 | 23 | 15 | 8 | 332 |
|  | May | 200 | 18 | 14 | 6 | 238 | 59 | 3 | 1 | 2 | 65 | 260 | 21 | 15 | 7 | 303 |
|  | August | 188 | 17 | 13 | 7 | 226 | 53 | 3 | 1 | 2 | 60 | 241 | 20 | 14 | 10 | 286 |
|  | November | 203 | 20 | 15 | 7 | 245 | 53 | 4 | 1 | 2 | 59 | 256 | 24 | 16 | 9 | 305 |

[^135]Table 146 continued: Numbers of persons registered as unemployed, analysed by sex/age group and by the type of unemployment benefit and/or allowances received, quarterly, 1961-1970

Great Britain

| Receiving supplementary allowance only |  |  |  |  | Others registered for work |  |  |  |  | Total |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men | Single women (inc. widowed and divorced) | Married women | Boys and girls (aged under 18) | Total | Men | Single women (inc. widowed and divorced) | Married women d d) | Boys and girls (aged under 18) | Total | Men | Single women (inc. widowed and divorced | Married women d | Boys and girls (aged under 18) | Total |  |  |
| 61 | 11 | 2 | 2 | 76 | 40 | 12 | 23 | 11 | 86 | 275 | 47 | 49 | 19 | 390 | February | 1961 |
| 55 | 9 | 2 | 1 | 68 | 38 | 10 | 22 | 8 | 79 | 207 | 35 | 45 | 12 | 299 | May |  |
| 56 | 9 | 1 | 1 | 66 | 40 | 11 | 17 | 40 | 110 | 195 | 31 | 35 | 44 | 305 | August |  |
| 62 | 10 | 2 | 1 | 74 | 55 | 15 | 26 | 11 | 108 | 276 | 45 | 49 | 18 | 387 | November |  |
| 70 | 12 | 2 | 2 | 86 | 56 | 14 | 26 | 18 | 114 | 321 | 51 | 54 | 28 | 454 | February | 1962 |
| 68 | 11 | 2 | 2 | 83 | 53 | 14 | 25 | 20 | 112 | 293 | 46 | 55 | 29 | 424 | May |  |
| 74 | 11 | 2 | 3 | 91 | 51 | 14 | 22 | 66 | 151 | 295 | 44 | 48 | 77 | 464 | August |  |
| 78 | 12 | 2 | 3 | 95 | 67 | 16 | 30 | 21 | 136 | 388 | 56 | 64 | 37 | 545 | November |  |
| 99 | 14 | 3 | 5 | 121 | 87 | 15 | 26 | 33 | 161 | 682 | 67 | 66 | 64 | 878 | February | 1963 |
| 88 | 14 | 3 | 6 | 109 | 50 | 13 | 25 | 25 | 114 | 387 | 59 | 64 | 44 | 554 | May |  |
| 85 | 12 | 2 | 7 | 108 | 47 | 11 | 19 | 72 | 149 | 317 | 45 | 51 | 89 | 502 | August |  |
| 89 | 12 | 3 | 6 | 108 | 55 | 14 | 25 | 18 | 113 | 335 | 50 | 57 | 32 | 474 | November |  |
| 90 | 12 | 3 | 5 | 110 | 50 | 11 | 22 | 14 | 97 | 334 | 49 | 54 | 27 | 464 | February | 1964 |
| 79 | 11 | 2 | 4 | 95 | 43 | 9 | 19 | 11 | 83 | 266 | 37 | 46 | 21 | 369 | May |  |
| 70 | 9 | 2 | 4 | 86 | 43 | 9 | 16 | 59 | 125 | 231 | 31 | 37 | 69 | 369 | August |  |
| 69 | 10 | 2 | 3 | 85 | 50 | 11 | 20 | 13 | 93 | 248 | 37 | 43 | 22 | 350 | November |  |
| 69 | 11 | 2 | 3 | 85 | 49 | 10 | 19 | 11 | 89 | 265 | 41 | 42 | 20 | 368 | February | 1965 |
| 60 | 9 | 2 | 2 | 72 | 43 | 8 | 17 | 10 | 78 | 222 | 32 | 37 | 17 | 307 | May |  |
| 60 | 8 | 1 | 3 | 72 | 48 | 9 | 13 | 47 | 120 | 227 | 28 | 29 | 54 | 339 | August |  |
| 56 | 9 | 2 | 2 | 68 | 49 | 10 | 17 | 11 | 88 | 234 | 35 | 35 | 18 | 321 | November |  |
| 59 | 9 | 2 | 2 | 71 | 52 | 9 | 16 | 10 | 86 | 257 | 34 | 32 | 16 | 339 | February | 1966 |
| 51 | 7 | 2 | 2 | 61 | 44 | 7 | 14 | 9 | 74 | 212 | 27 | 29 | 13 | 280 | May |  |
| 51 | 7 | 1 | 3 | 63 | 49 | 9 | 12 | 44 | 113 | 214 | 27 | 25 | 51 | 317 | August |  |
| 73 | 11 | 2 | 4 | 88 | 90 | 17 | 20 | 16 | 146 | 419 | 56 | 39 | 28 | 543 | November |  |
| 80 | 11 | 2 | 4 | 97 | 76 | 15 | 20 | 14 | 127 | 466 | 60 | 47 | 30 | 603 | February | 1967 |
| 78 | 11 | 2 | 4 | 94 | 68 | 12 | 19 | 13 | 113 | 418 | 52 | 45 | 26 | 541 | May |  |
| 82 | 11 | 2 | 6 | 101 | 70 | 13 | 15 | 50 | 149 | 403 | 48 | 38 | 66 | 556 | August |  |
| 103 | 12 | 3 | 5 | 122 | 86 | 15 | 19 | 14 | 135 | 458 | 54 | 42 | 28 | 582 | November |  |
| 120 | 13 | 3 | 5 | 140 | 84 | 13 | 17 | 13 | 127 | 501 | 53 | 40 | 26 | 619 | February | 1968 |
| 115 | 12 | 3 | 4 | 132 | 77 | 11 | 16 | 12 | 117 | 447 | 44 | 36 | 22 | 549 | May |  |
| 113 | 11 | 2 | 6 | 131 | 79 | 12 | 13 | 46 | 153 | 431 | 42 | 30 | 59 | 561 | August |  |
| 114 | 12 | 2 | 4 | 131 | 89 | 13 | 16 | 14 | 133 | 458 | 46 | 33 | 23 | 561 | November |  |
| 122 | 12 | 2 | 4 | 139 | 91 | 12 | 15 | 12 | 130 | 490 | 45 | 33 | 23 | 591 | February | 1969 |
| 112 | 11 | 2 | 3 | 127 | 84 | 10 | 13 | 12 | 120 | 434 | 39 | 30 | 21 | 523 | May |  |
| 114 | 12 | 2 | 7 | 134 | 97 | 13 | 12 | 45 | 167 | 438 | 43 | 27 | 60 | 568 | August |  |
| 118 | 12 | 2 | 5 | 136 | 105 | 13 | 15 | 16 | 150 | 467 | 46 | 31 | 27 | 572 | November |  |
| 127 | 13 | 3 | 4 | 146 | 105 | 13 | 13 | 14 | 146 | 518 | 48 | 31 | 27 | 624 | February | 1970 |
| 123 | 12 | 3 | 4 | 141 | 96 | 11 | 13 | 13 | 134 | 479 | 44 | 30 | 25 | 578 | May |  |
| 119 | 13 | 2 | 9 | 143 | 106 | 15 | 11 | 46 | 178 | 466 | 48 | 28 | 64 | 606 | August |  |
| 122 | 13 | 3 | 6 | 143 | 107 | 14 | 14 | 18 | 154 | 485 | 51 | 33 | 33 | 602 | November |  |

Analysis by age-group and sex of persons registered as wholly unemployed, 1964-1970
Percentage in each age-group at January and July
Great Britain

| Total | Age groups |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65 and |
| Thousands | Percentages over |  |  |  |  |  |  |  |  |  |  |  |

total, males
AND FEMALES

| January |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1964 | $470 \cdot 6$ | $6 \cdot 7$ | $5 \cdot 9$ | $12 \cdot 7$ | $10 \cdot 1$ | $8 \cdot 8$ | $8 \cdot 8$ | $8 \cdot 6$ | $7 \cdot 5$ | $8 \cdot 6$ | 9-2 | 13.0 |
| 1965 | 361.9 | $6 \cdot 3$ | 6.2 | $12 \cdot 1$ | 9-3 | $8 \cdot 1$ | $8 \cdot 1$ | $8 \cdot 5$ | 7.0 | 8.6 | $9 \cdot 7$ | 16.0 |
| 1966 | $334 \cdot 8$ | $5 \cdot 5$ | 6.8 | $12 \cdot 1$ | $9 \cdot 2$ | $7 \cdot 9$ | 8.0 | $8 \cdot 3$ | $7 \cdot 3$ | 8.4 | $9 \cdot 7$ | 16.8 |
| 1967 | $522 \cdot 7$ | $5 \cdot 8$ | $7 \cdot 8$ | $14 \cdot 0$ | $10 \cdot 5$ | 8.9 | 8.4 | $8 \cdot 5$ | $7 \cdot 4$ | $7 \cdot 6$ | $8 \cdot 2$ | $12 \cdot 9$ |
| 1968 | $594 \cdot 8$ | 4.8 | $7 \cdot 0$ | $14 \cdot 1$ | $10 \cdot 5$ | $9 \cdot 0$ | $8 \cdot 6$ | $8 \cdot 6$ | $7 \cdot 9$ | 7.5 | $8 \cdot 5$ | 13.5 |
| 1969 | $580 \cdot 9$ | $4 \cdot 2$ | 6.2 | $13 \cdot 4$ | $9 \cdot 7$ | 8.5 | $8 \cdot 1$ | $8 \cdot 3$ | $8 \cdot 4$ | $7 \cdot 5$ | $9 \cdot 3$ | 16.3 |
| 1970 | $608 \cdot 7$ | $4 \cdot 7$ | 6.3 | $13 \cdot 9$ | $9 \cdot 9$ | $8 \cdot 6$ | $7 \cdot 9$ | 7-9 | $8 \cdot 2$ | $7 \cdot 1$ | $9 \cdot 2$ | 16.1 |
| July |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 | 308.4 | $7 \cdot 7$ | $5 \cdot 1$ | $10 \cdot 9$ | $8 \cdot 8$ | $7 \cdot 9$ | $8 \cdot 2$ | $8 \cdot 6$ | 7-3 | 8.8 | $10 \cdot 1$ | $16 \cdot 8$ |
| 1965 | $271 \cdot 5$ | $8 \cdot 1$ | 5.5 | $10 \cdot 6$ | $8 \cdot 3$ | $7 \cdot 4$ | $7 \cdot 6$ | $8 \cdot 3$ | $7 \cdot 1$ | 8.5 | $10 \cdot 0$ | $18 \cdot 6$ |
| 1966 | $255 \cdot 9$ | $6 \cdot 6$ | 6.2 | $10 \cdot 7$ | $8 \cdot 4$ | $7 \cdot 3$ | $7 \cdot 6$ | $8 \cdot 3$ | 7.5 | $8 \cdot 3$ | 9.8 | $19 \cdot 3$ |
| 1967 | $468 \cdot 5$ | $5 \cdot 8$ | $7 \cdot 0$ | $13 \cdot 1$ | $9 \cdot 9$ | $8 \cdot 8$ | 8.4 | $8 \cdot 6$ | $7 \cdot 8$ | $7 \cdot 7$ | 8.5 | $14 \cdot 3$ |
| 1968 | $502 \cdot 2$ | $4 \cdot 9$ | $6 \cdot 1$ | $12 \cdot 8$ | $9 \cdot 6$ | $8 \cdot 6$ | $8 \cdot 4$ | $8 \cdot 6$ | 8.2 | $7 \cdot 7$ | $9 \cdot 2$ | 16.0 |
| 1969 | $501 \cdot 3$ | $5 \cdot 7$ | $6 \cdot 6$ | $13 \cdot 2$ | $8 \cdot 8$ | $7 \cdot 8$ | $7 \cdot 4$ | $7 \cdot 9$ | $8 \cdot 1$ | $7 \cdot 3$ | $9 \cdot 6$ | $17 \cdot 6$ |
| 1970 | $548 \cdot 8$ | $5 \cdot 7$ | $7 \cdot 4$ | $14 \cdot 1$ | $8 \cdot 8$ | $7 \cdot 6$ | $7 \cdot 0$ | $7 \cdot 4$ | 8.0 | 7-0 | 9.5 | $17 \cdot 4$ |

males

| January |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1964 | 356.5 | $5 \cdot 2$ | $4 \cdot 8$ | $10 \cdot 4$ | $10 \cdot 0$ | 9.4 | $9 \cdot 5$ | $9 \cdot 0$ | $7 \cdot 4$ | 8.4 | $9 \cdot 1$ | $15 \cdot 9$ | 1.0 |
| 1965 | $274 \cdot 1$ | $4 \cdot 9$ | $4 \cdot 9$ | 9.6 | $8 \cdot 9$ | $8 \cdot 5$ | $8 \cdot 6$ | $8 \cdot 9$ | $6 \cdot 9$ | $8 \cdot 4$ | 9.6 | 19.9 | 0.9 |
| 1966 | $261 \cdot 6$ | $4 \cdot 3$ | $5 \cdot 5$ | $10 \cdot 1$ | 9.0 | $8 \cdot 3$ | 8.4 | $8 \cdot 6$ | $7 \cdot 1$ | $8 \cdot 1$ | 9.4 | $20 \cdot 4$ | 0.8 |
| 1967 | $420 \cdot 8$ | $4 \cdot 3$ | $6 \cdot 6$ | $12 \cdot 6$ | $10 \cdot 8$ | $9 \cdot 6$ | 8.9 | 8.8 | 7-3 | $7 \cdot 4$ | $7 \cdot 9$ | $15 \cdot 2$ | 0.6 |
| 1968 | $493 \cdot 8$ | $3 \cdot 5$ | $5 \cdot 9$ | $12 \cdot 8$ | $10 \cdot 8$ | $9 \cdot 7$ | 9-2 | $8 \cdot 9$ | 7-9 | 7-2 | $8 \cdot 1$ | $15 \cdot 6$ | 0.5 |
| 1969 | 494-2 | $3 \cdot 1$ | $5 \cdot 3$ | $12 \cdot 2$ | $9 \cdot 9$ | $9 \cdot 0$ | $8 \cdot 5$ | $8 \cdot 6$ | $8 \cdot 3$ | 7-2 | 9.0 | $18 \cdot 6$ | 0.4 |
| 1970 | $523 \cdot 6$ | $3 \cdot 5$ | $5 \cdot 4$ | $12 \cdot 9$ | $10 \cdot 1$ | $9 \cdot 1$ | $8 \cdot 4$ | $8 \cdot 2$ | 8-2 | 6.8 | $8 \cdot 9$ | $18 \cdot 2$ | 0.4 |
| July |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 | $232 \cdot 8$ | 6.2 | 4.0 | $8 \cdot 1$ | $8 \cdot 1$ | $8 \cdot 2$ | $8 \cdot 7$ | $8 \cdot 9$ | 7-2 | $8 \cdot 7$ | $10 \cdot 2$ | $20 \cdot 8$ | 1.0 |
| 1965 | 208.0 | $6 \cdot 3$ | $4 \cdot 4$ | $8 \cdot 1$ | $7 \cdot 8$ | $7 \cdot 6$ | $8 \cdot 0$ | $8 \cdot 6$ | 7-0 | $8 \cdot 3$ | $9 \cdot 9$ | 23.2 | 0.8 |
| 1966 | $201 \cdot 9$ | $5 \cdot 2$ | $5 \cdot 0$ | $8 \cdot 8$ | 8.0 | $7 \cdot 6$ | $7 \cdot 9$ | $8 \cdot 4$ | 7-3 | 8.0 | $9 \cdot 6$ | $23 \cdot 4$ | 0.8 |
| 1967 | $379 \cdot 7$ | $4 \cdot 4$ | $5 \cdot 9$ | $11 \cdot 7$ | $10 \cdot 1$ | $9 \cdot 4$ | $8 \cdot 9$ | 9.0 | $7 \cdot 7$ | $7 \cdot 4$ | $8 \cdot 2$ | $16 \cdot 9$ | 0.6 |
| 1968 | $426 \cdot 3$ | $3 \cdot 7$ | $5 \cdot 2$ | $11 \cdot 5$ | $9 \cdot 7$ | 9.0 | $8 \cdot 8$ | $8 \cdot 8$ | $8 \cdot 2$ | $7 \cdot 4$ | $8 \cdot 9$ | $18 \cdot 3$ | 0.4 |
| 1969 | $426 \cdot 2$ | $4 \cdot 4$ | 5.5 | $11 \cdot 9$ | $8 \cdot 9$ | $8 \cdot 2$ | $7 \cdot 8$ | $8 \cdot 2$ | $8 \cdot 1$ | $7 \cdot 0$ | $9 \cdot 3$ | 20.2 | 0.4 |
| 1970 | $467 \cdot 7$ | $4 \cdot 3$ | $6 \cdot 3$ | $13 \cdot 0$ | $9 \cdot 0$ | $8 \cdot 1$ | $7 \cdot 4$ | $7 \cdot 7$ | $8 \cdot 0$ | $6 \cdot 7$ | $9 \cdot 2$ | $20 \cdot 0$ | 0.4 |

## FEMALES

| January |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1964 | $114 \cdot 1$ | 11.4 | $9 \cdot 6$ | $19 \cdot 8$ | $10 \cdot 6$ | $6 \cdot 9$ | $6 \cdot 7$ | $7 \cdot 4$ | $7 \cdot 7$ | 9.2 | 9.4 | 1-2 |
| 1965 | 87-8 | $10 \cdot 9$ | $10 \cdot 1$ | $19 \cdot 8$ | $10 \cdot 6$ | $6 \cdot 8$ | 6.4 | $7 \cdot 6$ | $7 \cdot 3$ | 9.4 | $10 \cdot 1$ | 1.0 |
| 1966 | $73 \cdot 2$ | $10 \cdot 1$ | $11 \cdot 2$ | $19 \cdot 3$ | $10 \cdot 1$ | $6 \cdot 5$ | 6.4 | $7 \cdot 4$ | 8.0 | 9.4 | $10 \cdot 6$ | 1.0 |
| 1967 | $101 \cdot 9$ | $11 \cdot 8$ | $12 \cdot 9$ | $19 \cdot 6$ | $9 \cdot 3$ | 6.4 | $6 \cdot 1$ | $7 \cdot 1$ | $7 \cdot 8$ | $8 \cdot 7$ | $9 \cdot 4$ | 0.8 |
| 1968 | $101 \cdot 0$ | $10 \cdot 8$ | $12 \cdot 4$ | $20 \cdot 6$ | $9 \cdot 1$ | $5 \cdot 9$ | $5 \cdot 8$ | $7 \cdot 1$ | 8.2 | 9.0 | $10 \cdot 3$ | 0.8 |
| 1969 | 86.8 | $10 \cdot 2$ | $11 \cdot 7$ | $20 \cdot 7$ | 9.0 | $5 \cdot 8$ | $5 \cdot 8$ | 6.9 | $8 \cdot 7$ | $9 \cdot 4$ | $11 \cdot 1$ | 0.8 |
| 1970 | $85 \cdot 1$ | $11 \cdot 9$ | $12 \cdot 4$ | $20 \cdot 6$ | $8 \cdot 9$ | 5. 5 | $5 \cdot 3$ | 6.3 | $8 \cdot 4$ | 8.9 | $11 \cdot 0$ | 0.7 |
| July |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 | $75 \cdot 6$ | $12 \cdot 6$ | 8.4 | $19 \cdot 5$ | $10 \cdot 8$ | $6 \cdot 9$ | 6.6 | 7.5 | 7-6 | 9.2 | 9.8 | 1-2 |
| 1965 | $63 \cdot 5$ | $13 \cdot 9$ | $9 \cdot 2$ | $18 \cdot 7$ | $10 \cdot 0$ | $6 \cdot 5$ | 6.3 | 7-3 | $7 \cdot 5$ | $9 \cdot 3$ | $10 \cdot 1$ | $1 \cdot 1$ |
| 1966 | $54 \cdot 0$ | $11 \cdot 9$ | $10 \cdot 4$ | $17 \cdot 9$ | $9 \cdot 8$ | $6 \cdot 3$ | $6 \cdot 4$ | $7 \cdot 8$ | $8 \cdot 3$ | 9.5 | $10 \cdot 5$ | $1 \cdot 1$ |
| 1967 | $88 \cdot 7$ | $12 \cdot 0$ | $11 \cdot 8$ | $19 \cdot 3$ | 9.4 | 6.4 | $6 \cdot 2$ | $7 \cdot 1$ | $8 \cdot 2$ | $9 \cdot 0$ | $9 \cdot 6$ | $0 \cdot 9$ |
| 1968 | $75 \cdot 9$ | $11 \cdot 3$ | $11 \cdot 6$ | $19 \cdot 8$ | $8 \cdot 8$ | 6.0 | $5 \cdot 9$ | $7 \cdot 0$ | $8 \cdot 5$ | $9 \cdot 3$ | $10 \cdot 9$ | $0 \cdot 9$ |
| 1969 | $75 \cdot 1$ | $13 \cdot 2$ | $12 \cdot 4$ | $20 \cdot 2$ | $8 \cdot 2$ | $5 \cdot 4$ | $5 \cdot 3$ | 6.4 | $8 \cdot 3$ | $9 \cdot 0$ | $10 \cdot 7$ | $0 \cdot 9$ |
| 1970 | $81 \cdot 2$ | 13.5 | $13 \cdot 8$ | $20 \cdot 9$ | $7 \cdot 8$ | $4 \cdot 9$ | $4 \cdot 8$ | $5 \cdot 8$ | $8 \cdot 0$ | $8 \cdot 7$ | $11 \cdot 0$ | $0 \cdot 7$ |

[^136]
## 1 Oxpenditure on unemployment benefit (excluding cost of administration), 1948-1970

Great Britain

|  |  | $\begin{aligned} & \text { Amount } \\ & \text { (£000's) } \end{aligned}$ |
| :---: | :---: | :---: |
| July 51948 to March 311949 | 1949* | 15,235 |
| Year ended March 31 | 1950 | 19,209 |
| " | 1951 | 17,027 |
| " | 1952 | 14,795 |
| " | 1953 | 26,783 |
| " | 1954 | 22,158 |
| " | 1955 | 15,662 |
| " | 1956 | 15,655 |
| " | 1957 | 20,896 |
| " | 1958 | 25,374 |
| " | 1959 | 49,428 |
| " | 1960 | 41,911 |
| " | 1961 | 30,177 |
| " | 1962 | 36,265 |
| " | 1963 | 64,453 |
| " | 1964 | 64,640 |
| " | 1965 | 44,907 |
| " | 1966 | 49,172 |
| " | 1967 | 78,322 $\dagger$ |
| " | 1968 | 121,695 $\ddagger$ |
| " | 1969 | 123,256§ |
| " | 1970 | 127,117 T |

*The National Insurance Act 1946 came into operation on July 51948
$\dagger$ Includes estimated earnings-related supplement of $£ 9 \mathrm{~m}$. introduced in October 1966 under the National Insurance Act 1966
$\ddagger$ Includes estimated earnings-related supplement of $£ 17 \cdot 5 \mathrm{~m}$
§ " " ". ". ., £20m.

Source: Department of Health and Social Security.

Expenditure on redundancy payments, 1966-1970
Payments made under the Redundancy Payments Acts 1965 and 1969

| Year ended <br> December 31 | Amount borne <br> by Fund | Amount paid <br> by employer | Total | $\mathbf{2 6 , 5 9 2}$ |
| :---: | :---: | :---: | :---: | :---: |
| December 6-31 1965 and 1966 | 19,986 | 6,606 | $\mathbf{5 0 , 2 1 3}$ | $\mathbf{6 1 , 8 3 7}$ |

[^137]
## 150 <br> Occupational analysis of men registered as wholly unemployed and of notified vacancies and placings, 1970

Great Britain

| Occupation | Wholly unemployed at Dec. 81969 | Notified vacancies remaining unfilled at Dec. 31969 | Vacancies notified Dec. 3 1969. Dec. 21970 | Placings <br> during <br> period <br> Dec. 3 1969- <br> Dec. 21970 | Vacancies cancelled during period Dec. 3 1969- | Notified vacancies remaining unfilled at Dec. 21970 | Wholly unemployed at Dec. 71970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) |  | (7) | (8) |

Total, men
Farm workers, fishermen, etc.
Regular farm, market garden workers
Gardeners, nursery workers, etc.
Forestry workers
Fishermen
Miners and quarrymen
Colliery workers
Other miners and quarrymen
Gas, coke and chemicals makers
Glass workers
Pottery workers
Furnace, forge, foundry, rolling mill workers
467,420

6,591
2,994
1,477
90
2,030
787
591
196
310
195
164

Moulders and coremakers
Smiths, forgemen
Smiths, forgemen
Other workers
Electrical and electronic workers
Electronic equipment manufacture and maintenance workers
Electrical fitters, etc
Engineering and allied trades workers
Constructional fitters and erectors
Constructional fitters and erectors
Platers
Riveters and caulkers
Shipwrights
Miscellaneous boilershop and shipbuilding workers
Sheet metal workers
Welders
Toolmakers
Mould makers
Precision fitters
Maintenance fitters, erectors
Fitters (not precision), mechanics
Turners
Machine-tool setters, setter operators
Machine-tool operators
Electro platers
Plumbers, pipe fitters
Miscellaneous engineering workers
Watchmakers and repairers
Instrument makers and repairers
Goldsmiths, jewellers, etc.
Vehicle and cycle chassis and body building
Aircraft body building
Miscellaneous metal goods workers

## Woodworkers

29
29,297
2,5

285
2,540
497
218
285
3,

Cabinet makers
Cabinet makers
Sawyers, wood
Pattern makers
Other woodworker

Leather workers
Tanners, fellmongers, etc.
Boot and shoe makers, repairers
Textile workers
Textile spinners
926
334
558
31
3

| $1,466,402$ | 1,01 |
| ---: | :--- |
| 14,635 |  |

Table 150 continued: Occupational analysis of men registered as wholly unemployed and of notified vacancies and placings, 1970

Great Britain

| Occupation | Wholly unemployed at Dec. 81969 | Notified vacancies remaining unfilled at Dec. 31969 | Vacancies notified Dec. 3 1969- <br> Dec. 21970 | Placings during period <br> Dec. 31969 - <br> Dec. 21970 | Vacancies cancelled during period Dec. 31969 Dec. 2, 1970 | Notified vacancies remaining unfilled at Dec. 2, 1970 | Wholly unemployed at Dec. 71970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) |  | (7) | (8) |


| Building materials workers | 244 | 307 | 3,412 | 2,623 | 990 | 106 | 242 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brick and tile production workers | 70 | 211 | 1,945 | 1,527 | 571 | 58 | 85 |
| Other building materials workers | 174 | 96 | 1,467 | 1,096 | 419 | 48 | 157 |
| Makers of products not elsewhere specified | 701 | 792 | 11,059 | 7,507 | 3,778 | 566 | 808 |
| Rubber workers | 101 | 304 | 2,723 | 2,060 | 868 | 99 | 92 |
| Plastics workers | 277 | 290 | 6,804 | 4,489 | 2,295 | 310 | 354 |
| Other workers | 323 | 198 | 1,532 | 958 | 615 | 157 | 362 |
| Construction workers | 15,564 | 1,312 | 46,080 | 27,628 | 17,555 | 2,209 | 12,046 |
| Bricklayers | 5,783 | 452 | 24,472 | 14,441 | 9,296 | 1,187 | 3,235 |
| Masons | 355 | 59 | 971 | 585 | 350 | 95 | 304 |
| Slaters | 676 | 95 | 1,217 | 698 | 499 | 115 | 650 |
| Plasterers | 1,622 | 124 | 4,451 | 2,581 | 1,764 | 230 | 1,183 |
| Others | 7,128 | 582 | 14,969 | 9,323 | 5,646 | 582 | 6,674 |
| Painters and decorators | 9,993 | 983 | 41,746 | 29,417 | 12,436 | 876 | 9,600 |
| Painters | 9,053 | 630 | 36,541 | 26,422 | 10,246 | 503 | 8,682 |
| Decorators (excluding pottery and glass decorators) | 940 | 353 | 5,205 | 2,995 | 2,190 | 373 | 918 |
| Drivers, etc., of stationary engines, cranes, etc. | 5,232 | 580 | 18,711 | 11,516 | 7,258 | 517 | 5,703 |
| Transport and communication workers | 29,982 | 16,403 | 156,354 | 106,354 | 52,159 | 14,244 | 28,032 |
| Railway workers | 219 | 510 | 2,539 | 1,439 | 1,159 | 451 | 187 |
| Motor drivers (except P.S.V.) | 25,205 | 2,288 | 112,508 | 74,547 | 36,652 | 3,597 | 22,184 |
| Public service vehicle drivers, conductors | 460 | 4,494 | 9,278 | 7,409 | 4,291 | 2,072 | 610 |
| Seamen | 2,682 | 38 | 977 | 758 | 238 | 19 | 3,136 |
| Harbours and docks workers | 227 | 9 | 2,628 | 2,231 | 406 | - | 197 |
| Other transport workers | 567 | 357 | 8,266 | 4,148 | 4,010 | 465 | 622 |
| Communications workers | 622 | 8,707 | 20,158 | 15,822 | 5,403 | 7,640 | 1,096 |
| Warehousemen, packers, etc. | 6,125 | 1,118 | 42,589 | 29,976 | 12,875 | 856 | 7,012 |
| Warehouse workers | 5,327 | 865 | 32,366 | 22,803 | 9,748 | 680 | 6,101 |
| Packers, bottlers | 798 | 253 | 10,223 | 7,173 | 3,127 | 176 | 911 |
| Clerical workers | 45,177 | 4,519 | 73,148 | 40,481 | 32,141 | 5,045 | 49,530 |
| Clerks | 41,081 | 3,328 | 58,470 | 34,877 | 23,374 | 3,547 | 45,348 |
| Book-keepers, cashiers | 3,544 | 1,036 | 13,088 | 5,036 | 7,779 | 1,309 | 3,549 |
| Other clerical workers | 552 | 155 | 1,590 | 568 | 988 | 189 | 633 |
| Shop assistants | 8,528 | 2,568 | 27,490 | 15,060 | 12,207 | 2,791 | 8,576 |
| Service, sport and recreation workers | 18,363 | 4,772 | 93,465 | 57,468 | 36,074 | 4,695 | 18,437 |
| Police, etc. | 1,159 | 1,130 | 6,083 | 3,192 | 2,760 | 1,261 | 1,123 |
| Hotels and catering: |  |  |  |  |  |  |  |
| Kitchen staff | 3,149 | 820 | 16,806 | 9,305 | 7,534 | 787 | 3,075 |
| Bar staff | 1,741 | 263 | 7,268 | 4,128 | 3,057 | 346 | 1,751 |
| Waiters, etc. | 1,372 | 313 | 7,064 | 3,419 | 3,590 | 368 | 1,323 |
| Others | 1,435 | 419 | 12,156 | 7,050 | 5,129 | 396 | 1,515 |
| Hairdressers | 561 | 136 | 800 | 369 | 471 | 96 | 583 |
| Laundry and dry cleaning workers | 222 | 100 | 2,051 | 1,267 | 819 | 65 | 194 |
| Domestics | 241 | 116 | 1,298 | 584 | 721 | 109 | 228 |
| Attendants | 2,439 | 556 | 15,082 | 10,446 | 4,696 | 496 | 2,496 |
| Porters, messengers | 1,927 | 476 | 16,568 | 11,763 | 4,910 | 371 | 2,098 |
| Entertainment workers | 2,699 | 22 | 1,247 | 997 | 238 | 34 | 2,561 |
| Others | 1,418 | 421 | 7,042 | 4,948 | 2,149 | 366 | 1,490 |
| Administrative, professional, technical workers | 27,971 | 15,203 | 51523 |  |  |  |  |
| Laboratory assistants | 743 | $\begin{array}{r}15,203 \\ \hline 13\end{array}$ | 31,458 | 18,201 1,310 | 34,654 2,351 | 13,871 470 | 30,697 911 |
| Draughtsmen | 1,168 | 1,506 | 4,274 | 1,725 | 3,161 | 894 | 1,663 |
| Nurses | 497 | 2,221 | 1,684 | - 585 | 1,388 | 1,932 | +435 |
| Other administrative, professional and technical workers | 25,563 | 10,803 | 42,107 | 14,581 | 27,754 | 10,575 | 27,688 |
| Labourers | 241,117 | 10,871 | 541,255 | 441,767 | 101,101 | 9,258 | 258,076 |
| General labourers (heavy) | 102,162 | 2,166 | 148,056 | 123,691 | 25,109 | 9,258 | 112,661 |
| General labourers (light) | 81,407 | 308 | 15,225 | 12,454 | 2,898 | 181 | 84,361 |
| Factory hands | 22,911 | 3,550 | 107,097 | 88,255 | 18,558 | 3,834 | 26,870 |
| Other labourers | 34,637 | 4,847 | 270,877 | 217,367 | 54,536 | 3,821 | 34,184 |

[^138]Occupational analysis of women registered as wholly unemployed and of notified vacancies and placings, 1970

Great Britain

| Occupation (1) | Wholly unemployed at Dec. 81969 (2) | Notified vacancies remaining unfilled at Dec. 31969 (3) | Vacancies notified Dec. 3 1969Dec. 21970 <br> (4) | Placings during period <br> Dec. 3 1969- <br> Dec. 21970 <br> (5) | Vacancies cancelled during period Dec. 3 1969Dec. 21970 (6) | Notified vacancies remaining unfilled at Dec. 21970 <br> (7) | Wholly unemployed at Dec. 71970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, women | 74,017 | 83,831 | 796,815 | 430,587 | 380,215 | 69,844 | 80,716 |
| Farm workers, etc. | 403 | 152 | 1,926 | 922 | 993 | 163 | 460 |
| Gas, coke and chemicals makers | 20 | 55 | 492 | 330 | 206 | 11 | 21 |
| Glass workers | 11 | 80 | 489 | 304 | 249 | 16 | 25 |
| Pottery workers | 65 | 463 | 1,868 | 598 | 1,504 | 229 | 70 |
| Furnace, forge, foundry, rolling mill workers | 37 | 89 | 1,020 | 561 | 520 | 28 | 45 |
| Electrical and electronic workers | 114 | 406 | 2,497 | 1,371 | 1,130 | 402 | 83 |
| Engineering and allied trades workers | 1,402 | 4,606 | 37,402 | 21,712 | 17,540 | 2,756 | 1,691 |
| Welders | 17 | 64 | 718 | 309 | 425 | 48 | 26 |
| Machine-tool operators | 380 | 1,353 | 12,433 | 6,334 | 6,591 | 861 | 441 |
| Miscellaneous engineering workers | 734 | 2,386 | 16,649 | 10,386 | 7,327 | 1,322 | 921 |
| Miscellaneous metal goods workers | 271 | 803 | 7,602 | 4,683 | 3,197 | 525 | 303 |
| Woodworkers | 21 | 87 | 839 | 502 | 388 | 36 | 20 |
| Leather workers | 177 | 617 | 2,992 | 1,549 | 1,580 | 480 | 174 |
| Tanners, fellmongers, etc. | 91 | 261 | 1,104 | 619 | 557 | 189 | 83 |
| Boot and shoe makers, repairers | 86 | 356 | 1,888 | 930 | 1,023 | 291 | 91 |
| Textile workers | 749 | 2,952 | 12,808 | 6,147 | 7,941 | 1,672 | 1,215 |
| Textile spinners | 72 | 354 | 1,261 | 616 | 825 | 174 | 111 |
| Textile weavers | 112 | 604 | 1,493 | 678 | 1,131 | 288 | 259 |
| Cotton and rayon staple preparers | 24 | 156 | 456 | 158 | 335 | 119 | 22 |
| Yarn and thread winders, etc. | 122 | 453 | 3,074 | 1,569 | 1,690 | 268 | 223 |
| Textile examiners, menders, etc. | 129 | 425 | 1,978 | 908 | 1,252 | 243 | 160 |
| Other workers | 290 | 960 | 4,546 | 2,218 | 2,708 | 580 | 440 |
| Clothing, etc., workers | 1,501 | 9,523 | 29,284 | 15,334 | 15,597 | 7,876 | 1,604 |
| Retail bespoke tailoring workers | 81 | 328 | 874 | 501 | 448 | 253 | 95 |
| Wholesale heavy clothing workers | 414 | 3,096 | 7,655 | 4,002 | 4,324 | 2,425 | 460 |
| Light clothing machinists | 488 | 3,717 | 10,631 | 6,061 | 5,140 | 3,147 | 472 |
| Other light clothing workers | 207 | 1,037 | 4,520 | 2,091 | 2,679 | 787 | 246 |
| Hat makers | 42 | 172 | 463 | 235 | 263 | 137 | 41 |
| Other clothing workers | 124 | 729 | 2,846 | 1,373 | 1,535 | 667 | 150 |
| Upholstery workers, etc. | 145 | 444 | 2,295 | 1,071 | 1,208 | 460 | 140 |
| Food, drink and tobacco workers | 256 | 1,465 | 10,181 | 6,383 | 4,737 | 526 | 245 |
| Workers in food manufacture | 227 | 1,407 | 9,873 | 6,207 | 4,559 | 514 | 210 |
| Workers in drink manufacture | 11 | 5 | 113 | 94 | 23 | 1 | 6 |
| Workers in tobacco manufacture | 18 | 53 | 195 | 82 | 155 | 11 | 29 |
| Paper and printing workers | 277 | 658 | 5,219 | 3,014 | 2,505 | 358 | 266 |
| Paper and paper products workers | 111 | 438 | 3,245 | 1,959 | 1,544 | 180 | 89 |
| Printing workers | 166 | 220 | 1,974 | 1,055 | 961 | 178 | 177 |
| Building materials workers | 12 | 19 | 124 | 80 | 60 | 3 | 12 |
| Makers of products not elsewhere specified | 142 | 556 | 5,833 | 3,303 | 2,498 | 588 | 160 |
| Rubber workers | 24 | 77 | 1,362 | 884 | 404 | 151 | 13 |
| Plastics workers | 32 | 205 | 2,597 | 1,430 | 1,109 | 263 | 20 |
| Other workers | 86 | 274 | 1,874 | 989 | 985 | 174 | 127 |
| Painters and decorators | 52 | 64 | 443 | 196 | 271 | 40 | 40 |

[^139]
## Great Britain

| Occupation (1) | Wholly unemployed at Dec. 81969 | Notified vacancies remaining unfilled at Dec. 31969 <br> (3) | Vacancies notified Dec. 3 1969Dec. 21970 <br> (4) | Placings during period Dec. 3 1969Dec. 21970 <br> (5) | Vacancies <br> cancelled <br> during <br> period <br> Dec. 3 1969- <br> Dec. 21970 <br> (6) | Notified vacancies remaining unfilled at Dec. 21970 <br> (7) | Wholly unemployed at Dec. 71970 <br> (8) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transport and communication workers | 1,926 | 5,914 | 26,950 | 15,811 | 12,169 | 4,884 | 2,333 |
| Motor drivers (except P.S.V.) | 433 | 118 | 2,939 | 1,412 | 1,467 | 178 | 432 |
| Public service vehicle drivers, conductors | 86 | 395 | 666 | 415 | 500 | 146 | 75 |
| Other transport workers | 284 | 448 | 5,484 | 2,029 | 3,342 | 561 | 303 |
| Communications workers | 1,123 | 4,953 | 17,861 | 11,955 | 6,860 | 3,999 | 1,523 |
| Warehouse workers, packers, etc. | 1,466 | 1,993 | 30,146 | 18,627 | 12,302 | 1,210 | 1,743 |
| Warehouse workers | 126 | 244 | 3,397 | 1,975 | 1.497 | 169 | 213 |
| Packers, bottlers | 1,340 | 1,749 | 26,749 | 16,652 | 10,805 | 1,041 | 1,530 |
| Clerical workers | 19,167 | 12,160 | 173,449 | 78,143 | 95,865 | 11,601 | 20,704 |
| Clerks | 12,534 | 4,049 | 88,063 | 48,791 | 39,266 | 4,055 | 13,721 |
| Book-keepers, cashiers | 1,754 | 2,187 | 27,571 | 10,299 | 17,109 | 2,350 | 1,816 |
| Shorthand typists | 2,147 | 2,639 | 26,907 | 8,158 | 18,966 | 2,422 | 2,367 |
| Typists | 1,770 | 2,116 | 21,478 | 7,719 | 13,998 | 1,877 | 1,713 |
| Office machine operators | 962 | 1,169 | 9,430 | 3,176 | 6,526 | 897 | 1,087 |
| Shop assistants | 8,036 | 5,918 | 62,405 | 32,115 | 31,201 | 5,007 | 8,517 |
| Service, sport and recreation workers | 14,030 | 13,489 | 191,999 | 96,635 | 95,782 | 13,071 | 13,753 |
| Hotels and catering: Kitchen staff | 2,177 | 2,821 | 37,092 | 16,914 | 20,373 | 2,626 | 2.122 |
| Bar staff | 1,910 | 2,589 | 55,073 | 30,578 | 24,565 | 2,519 | 2,081 |
| Waitresses, etc. | 1,769 | 1,474 | 36,020 | 19,115 | 16,766 | 1,613 | 1,629 |
| Others | 1,954 | 1,874 | 26,294 | 13,495 | 12,987 | 1,686 | 1,888 |
| Hairdressers | 692 | 791 | 5,873 | 2,224 | 3,458 | 982 | 639 |
| Laundry and dry cleaning workers | 465 | 982 | 8,678 | 5,006 | 3,805 | 849 | 481 |
| Domestics (other than charwomen and cleaners) | 3,486 | 1,968 | 13,686 | 5,245 | 8,592 | 1,817 | 3,259 |
| Attendants | 426 | 699 | 6,474 | 2,794 | 3,665 | 714 | 458 |
| Entertainment workers | 820 | 22 | 333 | 141 | 189 | 25 | 845 |
| Other workers | 331 | 269 | 2,476 | 1,123 | 1,382 | 240 | 351 |
| Administrative, professional, technical workers | 5,189 | 11,657 | 19,131 | 8,935 | 11,634 | 10,219 | 5,661 |
| Laboratory assistants | 267 | 252 | 1,656 | 701 | 1,020 | 187 | 347 |
| Draughtsmen, tracers | 168 | 108 | 813 | 316 | 502 | 103 | 173 |
| Nurses | 1,528 | 10,358 | 10,854 | 5,287 | 6,794 | 9,131 | 1,545 |
| Other administrative, professional and technical workers | 3,226 | 939 | 5,808 | 2,631 | 3,318 | 798 | 3,596 |
| Other workers | 18,964 | 10,908 | 179,318 | 118,015 |  | 8,668 | 21,874 |
| Factory hands | 12,230 | 5,527 | 67,865 | 47,118 | 22,465 | 3,809 | 14,457 |
| Charwomen, cleaners | 3,236 | 3,973 | 56,343 | 28,780 | 27,773 | 3,763 | 3,429 |
| Miscellaneous unskilled workers | 3,498 | 1,408 | 55,110 | 42,117 | 13,305 | 1,096 | 3,988 |

See notes to Table 150. youth employment services, 1961-1970


Notes: For numbers placed from 1948 to 1960, see the Historical Abstract, Table 180.
The figures for men and women relate to persons aged 18 years and over.
The series from 1961 to 1969 are the annual totals of the discontinued monthly industrial analyses of the numbers of persons placed in employment by employment exchanges and youth employment service careers offices. The figures for 1970 are the sum of the quarterly occupational analyses of adults placed in employment by employment exchanges plus the annual total of the monthly returns of the numbers of young persons placed in employment by youth employment service careers offices. The collection of information in this form began on December 4 1969: see introductory notes and Gazette, February 1970 and October 1971
*The information for 1966 was collected over 53 weeks.

## 5 Numbers of persons placed in employment by the employment exchange and youth employment services, by region, 1968-1970

| Standard regions ${ }^{*}$ |  |  |  |
| :--- | :--- | ---: | :--- |
|  |  |  |  |

[^140]See general notes to Table 152.
*The geographical coverage of the standard regions is given in Appendix E.

|  |  |  | Total | Adults (aged 18 years and over) |  |  |  |  |  | Young persons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Actual number |  |  | Seasonally adjusted* |  |  |  |
|  |  |  |  | Men | Women | Total | Men | Women | Total |  |
| $\begin{aligned} & 1966 \\ & 1967 \\ & 1968 \\ & 1969 \\ & 1970 \end{aligned}$ | Averages of the monthly counts |  | $370 \cdot 9$ | $137 \cdot 5$ | $117 \cdot 3$ | 254.8 |  |  |  | $116 \cdot 1$ |
|  |  |  | 249.7 | 92.0 | $82 \cdot 1$ | $174 \cdot 0$ |  |  |  | $75 \cdot 7$ |
|  |  |  | 271.3 | $92 \cdot 6$ | 95.4 | 188.0 |  |  |  | 83.3 |
|  |  |  | 284.8 | $102 \cdot 8$ | $96 \cdot 7$ | 199.6 |  |  |  | $85 \cdot 2$ |
|  |  |  | $259 \cdot 6$ | $100 \cdot 7$ | $85 \cdot 1$ | $185 \cdot 8$ |  |  |  | $73 \cdot 8$ |
| 1966 | January | 5 | $346 \cdot 3$ | $132 \cdot 1$ | $113 \cdot 1$ | $245 \cdot 2$ | 152.0 | $129 \cdot 2$ | 281.0 | $101 \cdot 1$ |
|  | February | 9 | $373 \cdot 2$ | $140 \cdot 8$ | $119 \cdot 6$ | $260 \cdot 4$ | $152 \cdot 7$ | 131.6 | $283 \cdot 9$ | $112 \cdot 8$ |
|  | March | 9 | $405 \cdot 4$ | $148 \cdot 6$ | $125 \cdot 8$ | $274 \cdot 4$ | $151 \cdot 3$ | 131.4 | $282 \cdot 2$ | 131.0 |
|  | April 1 | 13 | $432 \cdot 4$ | $155 \cdot 2$ | $133 \cdot 9$ | $289 \cdot 1$ | $150 \cdot 1$ | 128.9 | 278.9 | $143 \cdot 4$ |
|  | May 1 | 11 | $438 \cdot 6$ | $158 \cdot 7$ | $136 \cdot 9$ | $295 \cdot 5$ | 146.4 | $125 \cdot 5$ | $271 \cdot 6$ | $143 \cdot 1$ |
|  | June | 8 | $450 \cdot 3$ | $160 \cdot 9$ | $139 \cdot 5$ | $300 \cdot 3$ | $142 \cdot 0$ | $120 \cdot 3$ | $262 \cdot 1$ | $150 \cdot 0$ |
|  | July | 6 | $455 \cdot 0$ | $158 \cdot 3$ | 137.9 | $296 \cdot 2$ | 141.4 | 118.0 | 259.2 | $158 \cdot 8$ |
|  | August | 3 | 410.1 | $147 \cdot 5$ | $125 \cdot 9$ | $273 \cdot 5$ | $137 \cdot 6$ | 118.0 | 257.0 | $136 \cdot 6$ |
|  | September | 7 | 351.0 | $132 \cdot 5$ | $114 \cdot 7$ | $247 \cdot 1$ | 128.6 | $109 \cdot 7$ | $238 \cdot 3$ | $103 \cdot 9$ |
|  | October | 5 | 301.3 | $117 \cdot 2$ | $100 \cdot 2$ | $217 \cdot 4$ | $119 \cdot 1$ | $102 \cdot 9$ | 221.5 | $83 \cdot 9$ |
|  | November | 9 | $253 \cdot 1$ | 101.5 | $84 \cdot 1$ | $185 \cdot 6$ | 109.9 | $93 \cdot 2$ 90.4 | 203.8 $200 \cdot 2$ | $67 \cdot 5$ 60.9 |
|  | December | 7 | $234 \cdot 2$ | $97 \cdot 1$ | $76 \cdot 3$ | $173 \cdot 3$ | $111 \cdot 0$ |  | $200 \cdot 2$ | $60 \cdot 9$ |
| 1967 | January | 4 | 223.8 | $88 \cdot 7$ | 75.4 | 164.1 | 104.4 | $86 \cdot 9$ | $192 \cdot 2$ | $59 \cdot 8$ |
|  | February | 8 | $235 \cdot 6$ | $91 \cdot 5$ | $76 \cdot 1$ | $167 \cdot 6$ | $103 \cdot 5$ | $85 \cdot 5$ | $188 \cdot 9$ | $68 \cdot 0$ |
|  | March | 8 | 256.0 | $94 \cdot 2$ | $79 \cdot 7$ | $173 \cdot 8$ | $97 \cdot 2$ | 83.4 | $181 \cdot 9$ | $82 \cdot 1$ |
|  | April | 5 | 258.5 | $95 \cdot 8$ | $81 \cdot 7$ | $177 \cdot 5$ | $92 \cdot 7$ | $80 \cdot 1$ | $172 \cdot 5$ | 81.0 |
|  | May | 3 | 261.8 | $96 \cdot 9$ | $83 \cdot 2$ | $180 \cdot 1$ | $89 \cdot 7$ | 78.0 | 167.3 | $81 \cdot 7$ |
|  | June | 7 | 281.4 | $98 \cdot 0$ | $88 \cdot 7$ | $186 \cdot 8$ | $88 \cdot 1$ | $77 \cdot 8$ | $165 \cdot 7$ | $94 \cdot 7$ |
|  | July | 5 | 284.3 | $95 \cdot 4$ | $88 \cdot 1$ | $183 \cdot 5$ | $87 \cdot 7$ | $77 \cdot 9$ | $165 \cdot 8$ | $100 \cdot 8$ |
|  | August | 9 | 256.0 | $90 \cdot 9$ | $82 \cdot 9$ | $173 \cdot 7$ | $86 \cdot 9$ | $79 \cdot 1$ | $166 \cdot 3$ | $82 \cdot 3$ |
|  | September | 6 | $246 \cdot 2$ | $90 \cdot 0$ | $86 \cdot 6$ | $176 \cdot 6$ | $87 \cdot 9$ | $83 \cdot 1$ | $171 \cdot 7$ | $69 \cdot 6$ |
|  | October | 4 | 241.1 | $90 \cdot 8$ | $84 \cdot 7$ | $175 \cdot 6$ | $91 \cdot 3$ | $85 \cdot 7$ | $176 \cdot 8$ | $65 \cdot 5$ |
|  | November | 8 | 227.7 | $85 \cdot 9$ | $79 \cdot 6$ | $165 \cdot 5$ | $89 \cdot 8$ | $85 \cdot 5$ | $174 \cdot 7$ | $62 \cdot 2$ |
|  | December | 6 | $223 \cdot 9$ | $85 \cdot 3$ | $78 \cdot 1$ | 163.4 | $91 \cdot 6$ | $87 \cdot 7$ | $177 \cdot 5$ | $60 \cdot 5$ |
| 1968 | January | 3 | 220.0 | 79.9 | $79 \cdot 3$ | $159 \cdot 2$ | 86.4 | $86 \cdot 2$ | $173 \cdot 0$ | $60 \cdot 8$ |
|  | February | 7 | $232 \cdot 4$ | $81 \cdot 7$ | $82 \cdot 9$ | $164 \cdot 6$ | $86 \cdot 7$ | $88 \cdot 6$ | $175 \cdot 3$ | $67 \cdot 8$ |
|  | March | 6 | 257 - 8 | $87 \cdot 4$ | $89 \cdot 1$ | $176 \cdot 6$ | $88 \cdot 6$ | 91.4 | $180 \cdot 5$ | $81 \cdot 2$ |
|  | April | 3 | $278 \cdot 3$ | $90 \cdot 4$ | $95 \cdot 3$ | $185 \cdot 7$ | $87 \cdot 7$ | $92 \cdot 1$ | $179 \cdot 8$ | $92 \cdot 7$ |
|  | May | 8 | $287 \cdot 4$ | $94 \cdot 2$ | $99 \cdot 7$ | $193 \cdot 9$ | $88 \cdot 3$ | 93.4 | $181 \cdot 7$ | $93 \cdot 5$ |
|  | June | 5 | 303.2 | 97-7 | 105.2 | $202 \cdot 9$ | $88 \cdot 5$ | $93 \cdot 6$ | $182 \cdot 1$ | $100 \cdot 4$ |
|  | July | 3 | $312 \cdot 8$ | 98.2 | $106 \cdot 7$ | $204 \cdot 9$ | $90 \cdot 9$ | 96.0 | $186 \cdot 9$ | $107 \cdot 8$ |
|  | August | 7 | 286.4 | $94 \cdot 6$ | $98 \cdot 3$ | $192 \cdot 9$ | $90 \cdot 9$ | $95 \cdot 4$ | 186.3 | $93 \cdot 5$ |
|  | September | + 4 | $276 \cdot 9$ | $95 \cdot 2$ | $100 \cdot 5$ | $195 \cdot 7$ | $92 \cdot 5$ | $97 \cdot 2$ | $189 \cdot 7$ | $81 \cdot 3$ |
|  | October | 9 | $267 \cdot 8$ | $93 \cdot 9$ | $97 \cdot 5$ | $191 \cdot 4$ | $94 \cdot 5$ | $98 \cdot 6$ | $193 \cdot 1$ | 76.4 |
|  | November | 6 | $266 \cdot 2$ | $98 \cdot 0$ | $94 \cdot 9$ | $192 \cdot 9$ | $101 \cdot 9$ | $101 \cdot 5$ | 203.4 | $73 \cdot 2$ |
|  | December | 4 | $266 \cdot 8$ | $100 \cdot 3$ | $95 \cdot 0$ | $195 \cdot 3$ | $105 \cdot 1$ | 104.4 | 209.5 | $71 \cdot 5$ |
| 1969 | January | 8 | $252 \cdot 3$ | $89 \cdot 7$ | $91 \cdot 3$ | $180 \cdot 9$ | $99 \cdot 9$ | 100.1 | $200 \cdot 0$ | $71 \cdot 3$ |
|  | February | 5 | $263 \cdot 8$ | $93 \cdot 8$ | $92 \cdot 8$ | $186 \cdot 7$ | $100 \cdot 6$ | $100 \cdot 1$ | $200 \cdot 7$ | $77 \cdot 1$ |
|  | March | 5 | 283.9 | $98 \cdot 2$ | $97 \cdot 1$ | $195 \cdot 3$ | $101 \cdot 0$ | $100 \cdot 0$ | 201.0 | 88.5 |
|  | April | 9 | $302 \cdot 6$ | $102 \cdot 9$ | $102 \cdot 5$ | $205 \cdot 4$ | $101 \cdot 2$ | 100.1 | $201 \cdot 3$ | $97 \cdot 3$ |
|  | May | 7 | 306.3 | 106.9 | $104 \cdot 1$ | $211 \cdot 0$ | $102 \cdot 5$ | 98.9 | 201.4 | 95.4 |
|  | June | 4 | $322 \cdot 4$ | $110 \cdot 6$ | $108 \cdot 0$ | 218.5 | $102 \cdot 5$ | $97 \cdot 1$ | $199 \cdot 6$ | 103.9 |
|  | July | 9 | 318.5 | $108 \cdot 2$ | $103 \cdot 3$ | $211 \cdot 5$ | $102 \cdot 0$ | $93 \cdot 5$ | 195.5 | 107.0 |
|  | August | 6 | $301 \cdot 3$ | $107 \cdot 7$ | 98.4 | $206 \cdot 1$ | $104 \cdot 4$ | $95 \cdot 8$ | 200.2 | $95 \cdot 2$ |
|  | September |  | $289 \cdot 9$ | $108 \cdot 2$ | $100 \cdot 1$ | $208 \cdot 3$ | $105 \cdot 0$ | $96 \cdot 9$ | $201 \cdot 9$ | $81 \cdot 6$ |
|  | October | 8 | $271 \cdot 8$ | $104 \cdot 5$ | 93.0 | $197 \cdot 5$ | 104.4 | $93 \cdot 6$ | 198.0 | 74.4 |
|  | November | - 5 | $255 \cdot 7$ | $101 \cdot 2$ | $86 \cdot 6$ | $187 \cdot 8$ | $103 \cdot 9$ | $92 \cdot 3$ | 196.2 | $67 \cdot 9$ |
|  | December | 3 | 248.8 | 102.1 | $83 \cdot 8$ | 186.0 | $105 \cdot 4$ | $92 \cdot 1$ | 197.5 | $62 \cdot 8$ |
| 1970 | January | 7 | 242.2 |  |  | $179 \cdot 4$ | $105 \cdot 0$ | $91 \cdot 5$ | 196.5 | $62 \cdot 9$ |
|  | February | 4 | $250 \cdot 1$ | $97 \cdot 1$ | 84.0 | $181 \cdot 1$ | $103 \cdot 7$ | $91 \cdot 3$ | 195.0 | $69 \cdot 0$ |
|  | March | 4 | 263.9 | 99-1 | 85.0 | $184 \cdot 1$ | $102 \cdot 5$ | 88.3 | $190 \cdot 8$ | 79.9 |
|  | April | 8 | 273.9 | 103.9 | $88 \cdot 7$ | $192 \cdot 6$ | $102 \cdot 9$ | 86.8 | 189.7 | $81 \cdot 3$ |
|  | May June | 6 3 |  | $105 \cdot 4$ | $90 \cdot 8$ | 196.1 | $102 \cdot 1$ | $86 \cdot 3$ | $188 \cdot 4$ | 83.5 |
|  | June | 3 8 | 295.5 295.9 | 107.8 107.7 | 96.0 | $203 \cdot 8$ | $100 \cdot 5$ | $85 \cdot 5$ | 186.0 | $91 \cdot 7$ |
|  | August | 5 | 295.9 272.4 | $107 \cdot 7$ $103 \cdot 2$ | $93 \cdot 2$ 86.2 | $200 \cdot 9$ | $102 \cdot 8$ | $84 \cdot 1$ | $186 \cdot 9$ | $94 \cdot 9$ |
|  | September | - 9 | $260 \cdot 9$ | 104.2 | 87.4 | 189.4 191.6 | 99.8 100.5 | 83.6 84.4 | 183.4 184.9 | $82 \cdot 9$ |
|  | October | 7 | $244 \cdot 3$ | $101 \cdot 7$ | $81 \cdot 1$ | $182 \cdot 8$ | $100 \cdot 9$ | 81.3 | 182.2 | $69 \cdot 3$ |
|  | November | r 4 | $225 \cdot 7$ | $93 \cdot 8$ | $75 \cdot 1$ | 168.9 | 10.9 95.6 | $81 \cdot 3$ $80 \cdot 2$ | $175 \cdot 8$ | $61 \cdot 6$ 56.7 |
|  | December | r 2 | $210 \cdot 9$ | 89.5 | 69-8 | $159 \cdot 3$ | $91 \cdot 9$ | $77 \cdot 3$ | 169.2 | $51 \cdot 6$ |

[^141]These series relate only to vacancies which were notified to employment exchanges or youth employment service careers offices and which remained unfilled on the dates tory notes.
*The seasonally adjusted series for adults have been calculated from April 1968 by a method described in an article on page 174 of the Gazette, April 1972 and from July 1966 to March 1968 by a method described in an article on pages 285-287 of the Gazette, April 1970. Figures for earlier periods were calculated using the method described on pages 382-386 of the Gazette, September 1965. An article in the Gazette, May 1968, explains why vacancies for young persons are not adjusted for seasonal variations.

## 155 <br> Vacancies notified and remaining unfilled, by industry Group and sex, quarterly, 1970

Great Britain

| Industry Group (Standard Industrial Classification 1968) | Order or <br> MLH of SIC | Men | Boys | Women | Girls | Total | Men | Boys | Women | Girls | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | March 4 |  |  |  |  | June 3 |  |  |  |  |
| Total, all industries and services | I-XXVII | 99,086 | 35,582 | 84,988 | 44,284 | 263,940 | 107,784 | 43,338 | 96,042 | 48,337 | 295,501 |
| Total, production industries | II-XXI | 62,525 | 19,192 | 36,672 | 20,758 | 139,147 | 64,297 | 22,658 | 36,754 | 21,109 | 144,818 |
| Total, manufacturing industries | III-XIX | 50,701 | 15,347 | 35,813 | 19,960 | 121,821 | 50,686 | 17,695 | 35,708 | 20,121 | 124,210 |
| Agriculture, forestry, fishing |  | 863 | 1,190 | 242 | 309 | 2,604 | 1,127 | 1,327 | 501 | 330 | 3,285 |
| Mining and quarrying | II | 3,421 | 559 | 71 | 26 | 4,077 | 3,035 | 726 | 81 | 100 | 3,942 |
| Coal mining | 101 | 3,197 | 524 | 28 | 13 | 3,762 | 2,753 | 676 | 29 | 72 | 3,530 |
| Food, drink and tobacco | III | 1,873 | 818 | 3,838 | 1,479 | 8,008 | 2,444 | 957 | 4,472 | 1,737 | 9,610 |
| Coal and petroleum products | IV | 202 | 24 | 52 | 29 | 307 | 215 | 32 | 63 | 38 | 348 |
| Chemicals and allied industries | V | 2,109 | 464 | 1,397 | 692 | 4,662 | 1,938 | 620 | 1,576 | 650 | 4,784 |
| Metal manufacture | VI | 3,748 | 1,020 | 599 | 348 | 5,715 | 4,003 | 1,397 | 702 | 394 | 6,496 |
| Mechanical engineering | VII | 13,591 | 2,461 | 2,113 | 813 | 18,978 | 12,580 | 3,075 | 2,392 | 927 | 18,974 |
| Instrument engineering | VIII | 1,277 | 327 | 638 | 269 | 2,511 | 1,263 | 451 | 708 | 305 | 2,727 |
| Electrical engineering | IX | 5,618 | 1,411 | 4,145 | 1,615 | 12,789 | 6,113 | 1,704 | 3,937 | 1,475 | 13,229 |
| Shipbuilding and marine engineering | x | 1,412 | 149 | 58 | 29 | 1,648 | 1,395 | 260 | 79 | 30 | 1,764 |
| Vehicles | XI | 6,537 | 1,143 | 1,319 | 342 | 9,341 | 5,289 | 1,180 | 1,274 | 337 | 8,080 |
| Metal goods not elsewhere specified | XII | 4,984 | 2,017 | 2,578 | 1,298 | 10,877 | 5,093 | 2,364 | 2,559 | 1,257 | 11,273 |
| Textiles | XIII | 2,056 | 1,036 | 4,364 | 3,339 | 10,795 | 2,222 | 1,069 | 4,137 | 3,130 | 10,558 |
| Cotton, linen and man-made fibres (spinning and weaving) | 412 and 413 | 805 | 257 | 1,266 | 660 | 2,988 | 788 | 237 | 1,272 | 615 | 2,912 |
| Woollen and worsted | 414 | 386 | 278 | 930 | 777 | 2,371 | 367 | 273 | 860 | 750 | 2,250 |
| Leather, leather goods and fur | XIV | 153 | 201 | 442 | 366 | 1,162 | 178 | 279 | 479 | 435 | 1,371 |
| Clothing and footwear | XV | 933 | 727 | 8,675 | 5,718 | 16,053 | 873 | 711 | 7,843 | 5,676 | 15,103 |
| Bricks, pottery, glass, cement, etc. | XVI | 1,603 | 573 | 991 | 593 | 3,760 | 1,685 | 471 | 986 | 452 | 3,594 |
| Timber, furniture, etc. | XVII | 1,523 | 1,167 | 692 | 525 | 3,907 | 1,860 | 1,186 | 722 | 524 | 4,292 |
| Paper, printing and publishing | XVIII | 1,439 | 1,136 | 1,877 | 1,775 | 6,227 | 1,694 | 1,214 | 1,927 | 1,957 | 6,792 |
| Paper and board, packaging, stationery, etc. | 481-484 | 734 | 343 | 1,101 | 620 | 2,798 | 849 | 417 | 885 | 638 | 2,789 |
| Printing and publishing | 486 and 489 | 643 | 745 | 757 | 1,118 | 3,263 | 727 | 720 | 996 | 1,252 | 3,695 |
| Other manufacturing industries | XIX | 1,643 | 673 | 2,035 | 730 | 5,081 | 1,841 | 725 | 1,852 | 797 | 5,215 |
| Construction | XX | 7,415 | 2,777 | 519 | 573 | 11,284 | 9,694 | 3,503 | 696 | 587 | 14,480 |
| Gas, electricity and water | XXI | 988 | 509 | 269 | 199 | 1,965 | 882 | 734 | 269 | 301 | 2,186 |
| Transport and communication | XXII | 10,241 | 1,188 | 1,583 | 734 | 13,746 | 11,203 | 1,591 | 1,760 | 925 | 15,479 |
| Distributive trades | XXIII | 6,570 | 6,984 | 10,859 | 11,247 | 35,660 | 8,071 | 8,499 | 14,170 | 12,883 | 43,623 |
| Insurance, banking, finance and business services | XXIV | 2,258 | 1,486 | 1,902 | 2,037 | 7,683 | 2,620 | 2,065 | 2,172 | 2,494 | 9,351 |
| Professional and scientific services | XXV | 5,546 | 1,633 | 15,788 | 2,509 | 25,476 | 6,005 | 2,163 | 16,440 | 2,927 | 27,535 |
| Miscellaneous services | XXVI | 6,970 | 3,016 | 15,153 | 5,744 | 30,883 | 9,501 | 3,676 | 21,011 | 6,569 | 40,757 |
| Entertainments, sports, etc. | 881-883 | 370 | 146 | 843 | 375 | 1,734 | 554 | 199 | 1,188 | 243 | 2,184 |
| Catering | 884-888 | 2,452 | 687 | 7,600 | 910 | 11,649 | 3,638 | 935 | 11,943 | 1,195 | 17,711 |
| Laundries, dry cleaning, etc. | 892-893 | 204 | 188 | 1,036 | 663 | 2,091 | 289 | 219 | 1,317 | 707 | 2,532 |
| Public administration and defence** | XXVII | 4,113 | 893 | 2,789 | 946 | 8,741 | 4,960 | 1,359 | 3,234 | 1,100 | 10,653 |
| National government service | 901 | 2,105 | 409 | 1,658 | 504 | 4,676 | 2,423 | 531 | 1,891 | 561 | 5,406 |
| Local government service | 906 | 2,008 | 484 | 1,131 | 442 | 4,065 | 2,537 | 828 | 1,343 | 539 | 5,247 |

[^142]
## Great Britain

| Industry Group <br> (Standard Industrial Classification 1968) | Order or <br> MLH of SIC | Men | Boys | Women | Girls | Total | Men | Boys Women Girls Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

(Standard Industrial Classification 1968) MLH of SIC

| Total, all industries and services | September 9 |  |  | December 2 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I-XXVII | 104,207 | 31,521 | 87,355 | 37,813 | 260,896 | 89,484 | 22,698 | 69,844 | 28,902 | 210,928 |
| Total, production industries | II-XXI | 65,484 | 14,925 | 34,365 | 15,871 | 130,645 | 51,850 | 10,303 | 25,222 | 11,647 | 99,022 |
| Total, manufacturing industries | III-XIX | 48,268 | 10,965 | 33,425 | 15,183 | 107,841 | 38,785 | 7,532 | 24,527 | 11,123 | 81,967 |
| Agriculture, forestry, fishing | 1 | 937 | 1,065 | 375 | 306 | 2,683 | 635 | 788 | 282 | 206 | 1,911 |
| Mining and quarrying | II | 3,892 | 878 | 86 | 45 | 4,901 | 4,284 | 637 | 51 | 33 | 5,005 |
| Coal mining | 101 | 3,689 | 815 | 22 | 30 | 4,556 | 4,172 | 604 | 20 | 12 | 4,808 |
| Food, drink and tobacco | III | 2,153 | 635 | 3,920 | 1,157 | 7,865 | 1,530 | 432 | 1,857 | 800 | 4,619 |
| Coal and petroleum products | IV | 161 | 14 | 60 | 15 | 250 | 149 | 18 | 42 | 24 | 233 |
| Chemicals and allied industries | V | 1,817 | 461 | 1,367 | 496 | 4,141 | 1,355 | 306 | 908 | 384 | 2,953 |
| Metal manufacture | VI | 3,607 | 865 | 601 | 298 | 5,371 | 2,672 | 427 | 455 | 169 | 3,723 |
| Mechanical engineering | VII | 12,211 | 1,690 | 2,286 | 683 | 16,870 | 9,249 | 1,137 | 1,492 | 523 | 12,401 |
| Instrument engineering | VIII | 1,329 | 329 | 753 | 277 | 2,688 | 1,089 | 206 | 477 | 176 | 1,948 |
| Electrical engineering | IX | 5,436 | 851 | 4,188 | 1,125 | 11,600 | 4,837 | 529 | 2,854 | 747 | 8,967 |
| Shipbuilding and marine engineering | X | 1,004 | 320 | 86 | 14 | 1,424 | 1,052 | 61 | 49 | 14 | 1,176 |
| Vehicles | XI | 5,766 | 407 | 902 | 234 | 7,309 | 5,478 | 335 | 669 | 174 | 6,656 |
| Metal goods not elsewhere specified | XII | 5,161 | 1,493 | 2,382 | 928 | 9,964 | 3,868 | 1,012 | 1,702 | 601 | 7,183 |
| Textiles | XIII | 1,748 | 658 | 3,343 | 2,093 | 7,842 | 1,426 | 465 | 2,866 | 1,504 | 6,261 |
| Cotton, linen and man-made fibres (spinning and weaving) | 412 and 413 | 606 | 143 | 874 | 448 | 2,071 | 508 | 94 | 753 | 281 | 1,636 |
| Woollen and worsted | 414 | 237 | 124 | 615 | 470 | 1,446 | 233 | 91 | 451 | 334 | 1,109 |
| Leather, leather goods and fur | XIV | 181 | 168 | 456 | 372 | 1,177 | 185 | 173 | 528 | 296 | 1,182 |
| Clothing and footwear | XV | 960 | 554 | 7,956 | 4,669 | 14,139 | 850 | 455 | 7,093 | 3,733 | 12,131 |
| Bricks, pottery, glass, cement, etc. | XVI | 1,336 | 398 | 727 | 404 | 2,865 | 920 | 284 | 486 | 258 | 1,948 |
| Timber, furniture, etc. | XVII | 2,068 | 892 | 805 | 488 | 4,253 | 1,558 | 748 | 506 | 373 | 3,185 |
| Paper, printing and publishing | XVIII | 1,528 | 752 | 1,577 | 1,305 | 5,162 | 1,220 | 583 | 1,042 | 887 | 3,732 |
| Paper and board, packaging, stationery, etc. | 481-484 | 699 | 242 | 752 | 436 | 2,129 | 524 | 166 | 539 | 289 | 1,518 |
| Printing and publishing | 486 and 489 | 749 | 463 | 789 | 830 | 2,831 | 626 | 376 | 465 | 574 | 2,041 |
| Other manufacturing industries | XIX | 1,802 | 478 | 2,016 | 625 | 4,921 | 1,347 | 361 | 1,501 | 460 | 3,669 |
| Construction | XX | 12,365 | 2,670 | 615 | 464 | 16,114 | 7,847 | 1,886 | 452 | 371 | 10,556 |
| Gas, electricity and water | XXI | 959 | 412 | 239 | 179 | 1,789 | 934 | 248 | 192 | 120 | 1,494 |
| Transport and communication | XXII | 9,238 | 946 | 1,925 | 632 | 12,741 | 13,721 | 704 | 4,813 | 495 | 19,733 |
| Distributive trades | XXIII | 7,443 | 6,882 | 12,077 | 9,862 | 36,264 | 6,146 | 5,498 | 9,302 | 7,467 | 28,413 |
| Insurance, banking, finance and business services | XXIV | 2,503 | 1,869 | 1,894 | 1,749 | 8,015 | 2,439 | 1,263 | 1,370 | 1,666 | 6,738 |
| Professional and scientific services | XXV | 5,595 | 2,062 | 15,927 | 2,499 | 26,083 | 5,125 | 1,371 | 14,121 | 1,950 | 22,567 |
| Miscellaneous services | XXVI | 8,738 | 2,633 | 17,733 | 5,974 | 35,078 | 5,997 | 2,018 | 12,167 | 4,770 | 24,952 |
| Entertainments, sports, etc. | 881-883 | 493 | 141 | 997 | 195 | 1,826 | 360 | 115 | 676 | 147 | 1,298 |
| Catering | 884-888 | 3,357 | 676 | 9,094 | 1,064 | 14,191 | 1,921 | 506 | 5,351 | 658 | 8,436 |
| Laundries, dry cleaning, etc. | 892-893 | 233 | 157 | 1,135 | 597 | 2,122 | 130 | 112 | 848 | 410 | 1,500 |
| Public administration and defence* | XXVII | 4,269 | 1,139 | 3,059 | 920 | 9,387 | 3,571 | 753 | 2,567 | 701 | 7,592 |
| National government service | 901 | 2,087 | 492 | 1,832 | 494 | 4,905 | 1,790 | 334 | 1,446 | 415 | 3,985 |
| Local government service | 906 | 2,182 | 647 | 1,227 | 426 | 4,482 | 1,781 | 419 | 1,121 | 286 | 3,607 |

[^143]
# Vacancies notified and remaining unfilled, by industry Order and by region, January and July, 1970 <br> Total males and females, and males separately 

| Industry Order <br> (Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East Midlands | Yorks. Humber side | North West | North |  |  |  |  |

VACANCIES NOTIFIED AND REMAINING
UNFILLED AT JANUARY 7

| Total, all industries and services | 102,637 | 6,497 | 13,059 | 21,953 | 15,046 | 20,729 | 28,794 | 10,167 | 7,515 | 15,845 | 3,988 | 246,230 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, production industries (Orders II-XXI) | 48,692 | 3,247 | 6,438 | 13,652 | 9,351 | 11,967 | 16,584 | 5,482 | 4,352 | 8,501 | 2,544 | 130,810 |
| Total, manufacturing industries (Orders III-XIX) | 44,231 | 2,880 | 5,548 | 12,371 | 7,862 | 10,171 | 15,390 | 4,707 | 2,602 | 7,199 | 2,187 | 115,148 |
| Agriculture, forestry, fishing | 737 | 176 | 206 | 189 | 135 | 180 | 137 | 81 | 91 | 156 | 53 | 2,141 |
| Mining and quarrying | 73 | 10 | 54 | 192 | 913 | 985 | 132 | 155 | 1,356 | 353 | 2 | 4,225 |
| Food, drink and tobacco | 2,031 | 382 | 461 | 522 | 323 | 1,199 | 987 | 366 | 124 | 988 | 177 | 7,560 |
| Coal and petroleum products | 109 | 1 | 3 | 27 | 23 | 41 | 53 | 10 | 32 | 5 | - | 304 |
| Chemicals and allied industries | 1,976 | 115 | 89 | 251 | 312 | 410 | 759 | 284 | 92 | 97 | 9 | 4,394 |
| Metal manufacture | 896 | 71 | 64 | 1,515 | 547 | 1,015 | 314 | 537 | 165 | 316 | 3 | 5,443 |
| Mechanical engineering | 7,357 | 509 | 1,059 | 2,065 | 1,531 | 1,375 | 1,889 | 848 | 325 | 1,121 | 57 | 18,136 |
| Instrument engineering | 1,642 | 117 | 167 | 85 | 68 | 43 | 90 | 40 | 56 | 66 | 10 | 2,384 |
| Electrical engineering | 6,719 | 355 | 566 | 1,061 | 728 | 295 | 1,132 | 618 | 286 | 489 | 51 | 12,300 |
| Shipbuilding and marine engineering | 380 | 104 | 77 | 12 | 7 | 61 | 271 | 185 | 35 | 334 | 67 | 1,533 |
| Vehicles | 5,034 | 165 | 650 | 958 | 413 | 258 | 1,401 | 60 | 164 | 110 | 57 | 9,270 |
| Metal goods not elsewhere specified | 3,807 | 107 | 294 | 2,778 | 332 | 1,055 | 722 | 225 | 259 | 322 | 29 | 9,930 |
| Textiles | 738 | 108 | 278 | 272 | 1,411 | 1,962 | 3,144 | 353 | 184 | 1,481 | 796 | 10,727 |
| Leather, leather goods and fur | 592 | 16 | 73 | 42 | 50 | 57 | 196 | 27 | 14 | 52 | 6 | 1,125 |
| Clothing and footwear | 5,136 | 255 | 989 | 604 | 1,375 | 1,370 | 2,255 | 711 | 482 | 1,016 | 638 | 14,831 |
| Bricks, pottery, glass, cement, etc. | 1,119 | 77 | 75 | 1,066 | 205 | 261 | 382 | 92 | 62 | 104 | 21 | 3,464 |
| Timber, furniture, etc. | 1,750 | 116 | 139 | 257 | 147 | 246 | 265 | 113 | 62 | 190 | 71 | 3,356 |
| Paper, printing and publishing | 2,764 | 187 | 326 | 329 | 244 | 341 | 840 | 90 | 138 | 327 | 59 | 5,645 |
| Other manufacturing industries | 2,181 | 195 | 238 | 527 | 146 | 182 | 690 | 148 | 122 | 181 | 136 | 4,746 |
| Construction | 3,745 | 313 | 741 | 929 | 465 | 726 | 895 | 575 | 345 | 681 | 337 | 9,752 |
| Gas, electricity and water | 643 | 44 | 95 | 160 | 111 | 85 | 167 | 45 | 49 | 268 | 18 | 1,685 |
| Transport and communication | 6,632 | 171 | 330 | 884 | 961 | 1,192 | 1,414 | 498 | 295 | 701 | 77 | 13,155 |
| Distributive trades | 14,674 | 802 | 1,887 | 2,259 | 1,510 | 2,332 | 3,587 | 1,217 | 916 | 2,130 | 504 | 31,818 |
| Insurance, banking, finance and business services | 3,559 | 194 | 319 | 515 | 447 | 478 | 732 | 210 | 159 | 286 | 67 | 6,966 |
| Professional and scientific services | 10,783 | 783 | 1,539 | 1,947 | 1,177 | 2,293 | 2,985 | 1,220 | 591 | 1,842 | 188 | 25,348 |
| Miscellaneous services | 12,921 | 885 | 1,763 | 1,929 | 1,132 333 | 1,816 | 2,768 | $\begin{array}{r}1,092 \\ \hline\end{array}$ | 863 248 | 1,828 401 | 113 | 27,439 8,553 |

## Males

| Total, all industries and services | 53,666 | 3,209 | 6,102 | 11,502 | 8,068 | 9,481 | 13,150 | 5,237 | 4,373 | 7,409 | 1,523 | 123,720 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, production industries (Orders II-XX!) | 30,026 | 1,879 | 3,621 | 8,084 | 5,341 | 6,317 | 8,294 | 3,385 | 3,065 | 4,674 | 971 | 75,657 |
| Total, manufacturing industries (Orders III-XIX) | 26,221 | 1,563 | 2,841 | 6,933 | 3,942 | 4,614 | 7,258 | 2,694 | 1,357 | 3,496 | 655 | 61,574 |
| Agriculture, forestry, fishing | 537 | 126 | 156 | 154 | 105 | 128 | 116 | 76 | 76 | 137 | 43 | 1,654 |
| Mining and quarrying | 67 | 9 | 47 | 192 | 901 | 975 | 117 | 145 | 1,353 | 342 | 1 | 4,149 |
| Food, drink and tobacco | 924 | 158 | 132 | 169 | 103 | 199 | 290 | 114 | 48 | 343 | 56 | 2,536 |
| Coal and petroleum products | 67 | 1 | 3 | 25 | 20 | 36 | 43 | 9 | 30 | 4 | $\overline{5}$ | 238 2,264 |
| Chemicals and allied industries | 1,056 | 43 | 47 | 126 | 69 | 202 | 381 | 216 | 63 | 594 | 3 | 2,264 |
| Metal manufacture | 713 | 58 | 60 | 1,207 | 503 | 850 | 239 | 522 | 125 | 294 1.010 | 3 49 | 4,574 |
| Mechanical engineering | 6,026 | 447 | 860 | 1,699 | 1,380 | 1,206 | 1,532 55 | 777 | 291 34 | 1,010 | 1 | 15,277 1,535 |
| Instrument engineering | 1,060 | 82 124 | 129 | 584 | 365 | 127 | 478 | 207 | 149 | 235 | 38 | 6,317 |
| Electrical engineering | 3,816 349 | 124 99 | 194 73 | 584 6 | 365 3 | 127 | 260 | 171 | +33 | 321 | 67 | 1,438 |
| Shipbuilding and marine engineering | 3,164 4,16 | 123 | 593 | 571 | 347 | 220 | 1,308 | 44 | 116 | 101 | 54 | 7,641 |
| Metal goods not elsewhere specified | 2,701 | 80 | 221 | 1,502 | 215 | 528 | 477 | 155 | 147 | 239 | 21 | 6,286 |
| Textiles | 237 | 17 | 79 | 59 | 266 | 523 | 978 | 114 | 73 | 386 | 136 | 2,868 |
| Leather, leather goods and fur | 175 | 4 | 14 | 9 | 25 | 9 | 38 | 9 | 7 | 21 | 30 | 1.471 |
| Clothing and footwear | 783 | 15 | 63 | 33 | 182 | 96 | 150 | 43 | 30 | 76 | 14 | 1,471 |
| Bricks, pottery, glass, cement, etc. | 753 | 63 | 38 | 323 | 155 | 211 | 229 | 83 | 49 | 145 | 40 | 1,261 |
| Timber, furniture, etc. | 1,211 | 94 | 94 134 | 185 | 92 89 | 129 | 153 | 41 | 62 | 89 | 19 | 2,194 |
| Paper, printing and publishing | 1,192 994 | 59 96 | 134 | 113 | 89 87 | 122 80 | 274 373 | 97 | 53 | 84 | 120 | 2,367 |
| Other manufacturing industries | 994 3,309 | 282 | 668 | 833 | 410 | 661 | 790 | 522 | 320 | 602 | 310 | 8,707 |
| Construction Gas , electricity and water | 3,429 | 25 | 65 | 126 | 88 | 67 | 129 | 24 | 35 | 234 | 5 | 1,227 |
| Transport and communication | 5,499 | 134 | 263 | 645 | 847 | 778 | 1,175 | 403 | 273 | 532 | 53 | 10,602 |
| Distributive trades | 5,800 | 326 | 694 | 884 | 578 | 782 | 1,298 | 464 | 345 | 819 | 184 | 12,174 |
| Insurance, banking, finance and business services | 1,769 | 107 | 128 | 245 | 258 | 257 | 371 | 107 | 92 141 | 135 402 | 33 62 | 3,502 7,033 |
| Professional and scientific services | 3,326 | 194 | 417 | 544 | 349 | 487 | 799 | 312 250 | 142 | 443 | 95 | 8,246 |
| Miscellaneous services | 4,130 | 290 | 479 | 637 | 396 | 487 | 815 | 240 | 157 | 267 | 82 | 4,852 |
| Public administration and defence** | 2,579 | 153 | 344 | 309 | 194 | 245 | 282 | 240 |  |  |  |  |

[^144]Total males and females, and males separately

| Industry Order <br> (Standard Industrial Classification 1968) | Region |  |  |  |  |  |  |  | Wales | Scotland | Northern Ireland | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East Midlands | Yorks. 8 Humber side | North <br> West | North |  |  |  |  |

## VACANCIES NOTIFIED AND REMAINING

UNFILLED AT JULY 8
Total, males and females

| Total, all industries and services | 123,494 | 8,451 | 20,235 | 28,277 | 17,912 | 25,675 | 31,445 | 13,542 | 9,703 | 17,134 | 3,712 | 299,580 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, production industries (Orders II-XXI) | 55,379 | 4,134 | 8,892 | 16,918 | 11,069 | 14,797 | 17,067 | 7,421 | 5,123 | 8,788 | 2,208 | 151,796 |
| Total, manufacturing industries (Orders III-XIX) | 48,674 | 3,482 | 7,341 | 14,845 | 8,771 | 11,649 | 15,290 | 6,264 | 3,344 | 7,252 | 2,015 | 128,927 |
| Agriculture, forestry, fishing | 1,237 | 254 | 347 | 259 | 222 | 197 | 205 | 123 | 116 | 131 | 50 | 3,141 |
| Mining and quarrying | 100 | 6 | 69 | 180 | 1,193 | 1,221 | 161 | 180 | 912 | 489 | 8 | 4,519 |
| Food, drink and tobacco | 2,480 | 459 | 713 | 709 | 536 | 1,315 | 1,215 | 496 | 201 | 758 | 105 | 8,987 |
| Coal and petroleum products | 141 | - | 1 | 66 | 25 | 61 | 44 | 12 | 9 | 5 | 1 | 8,365 |
| Chemicals and allied industries | 2,082 | 109 | 95 | 239 | 285 | 503 | 715 | 327 | 206 | 190 | 14 | 4,765 |
| Metal manufacture | 940 | 70 | 118 | 1,619 | 507 | 1,406 | 388 | 638 | 243 | 497 | 6 | 6,432 |
| Mechanical engineering | 8,007 | 558 | 1,179 | 2,538 | 1,828 | 1,564 | 1,920 | 886 | 439 | 844 | 102 | 19,865 |
| Instrument engineering | 1,948 | 83 | 211 | 91 | 60 | 92 | 110 | 57 | 45 | 120 | 7 | 2,824 |
| Electrical engineering | 7,317 | 463 | 651 | 1,355 | 733 | 466 | 930 | 575 | 477 | 396 | 57 | 13,420 |
| Shipbuilding and marine engineering | 459 | 88 | 239 | 12 | 8 | 54 | 202 | 674 | 32 | 477 | 52 | 1,297 |
| Vehicles | 4,917 | 187 | 952 | 1,332 | 479 | 352 | 846 | 126 | 134 | 143 | 39 | 9,507 |
| Metal goods not elsewhere specified | 4,443 | 158 | 348 | 3,089 | 394 | 1,279 | 888 | 309 | 357 | 296 | 51 | 11,612 |
| Textiles | 856 | 69 | 302 | 441 | 1,540 | 1,906 | 3,252 | 328 | 146 | 1,320 | 872 | 11,032 |
| Leather, leather goods and fur | 602 | 28 | 75 | 120 | 70 | 114 | 148 | 58 | 29 | 79 | 4 | 1,327 |
| Clothing and footwear | 5,189 | 409 | 1,263 | 820 | 1,348 | 1,277 | 2,427 | 1,043 | 517 | 1,238 | 551 | 16,082 |
| Bricks, pottery, glass, cement, etc. | 1,223 | 92 | 146 | 1,046 | 267 | 214 | 378 | 251 | 88 | 87 | 11 | 16,803 |
| Timber, furniture, etc. | 2,258 3,353 | 210 248 | 227 474 | 368 | 247 | 395 | 386 | 146 | 83 | 208 | 34 | 4,562 |
| Other manufacturing industries | 3,459 | 248 | 474 347 | 424 576 | 222 | 433 | 817 624 | 155 | 135 203 | 440 | 54 | 6,755 |
| Construction | 5,858 | 598 | 1,277 | 1,629 | 868 | 1,800 | 1,428 | 872 | 815 | 922 | 158 | 16,292 |
| Gas, electricity and water | 747 | 48 | 205 | 264 | 237 | 127 | 188 | 105 | 52 | 125 | 27 | 2,125 |
| Transport and communication | 8,439 | 262 | 619 | 930 | 1,073 | 897 | 1,296 | 476 | 531 | 704 | 104 | 15,331 |
| Distributive trades Insurance, banking, finance and | 18,959 | 1,209 | 3,233 | 3,658 | 1,876 | 3,288 | 4,525 | 2,008 | 1,387 | 2,280 | 391 | 42,814 |
| business services | 4,805 | 246 | 599 | 810 | 418 | 616 | 874 | 285 | 217 | 583 | 100 | 9,553 |
| Professional and scientific services | 10,615 | 782 | 2,010 | 2,195 | 1,298 | 2,360 | 3,110 | 1121 | 646 | 1,966 | 221 | 26,324 |
| Miscellaneous services | 18,943 | 1,279 | 3,568 | 2,660 | 1,476 | 3,007 | 3,600 | 1,641 | 1,442 | 2,156 | 455 | 40,227 |
| Public administration and defence* | 5,117 | 285 | 967 | 847 | 480 | 513 | 768 | 467 | 241 | 226 | 183 | 10,394 |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, all industries and services | 64,929 | 4,301 | 9,678 | 16,114 | 10,253 | 12,705 | 14,093 | 7,296 | 5,543 | 8,224 | 1,430 | 154,566 |
| Total, production industries (Orders II-XXI) | 34,850 | 2,563 | 5,249 | 10,949 | 6,786 | 8,539 | 8,602 | 4,820 | 3,448 | 4,912 | 750 | 91,468 |
| Total, manufacturing industries (Orders III-XIX) | 28,968 | 1,966 | 3,850 | 9,049 | 4,637 | 5,585 | 7,019 | 3,789 | 1,727 | 3,501 | 588 | 70,679 |
| Agriculture, forestry, fishing | 865 | 163 | 271 |  |  |  |  |  |  |  |  |  |
| Mining and quarrying | 81 | 6 | 62 | 177 | 1,154 | 1,173 | 163 | 110 | 96 |  | 48 | 2,368 |
| Food, drink and tobacco | 1,047 | 191 | 204 | 280 | 171 | 1.249 | 376 | 144 | 70 | 200 | 55 | 4,356 |
| Coal and petroleum products | 86 |  | 1 | 66 | 18 | 44 | 34 | 11 | 70 | 200 | 55 | 2,987 |
| Chemicals and allied industries Metal manufacture | 1,044 | 63 | 65 | 140 | 90 | 181 | 356 | 198 | 182 | 144 | $\overline{7}$ | 269 2,470 |
| Metal manufacture Mechanical engineering | 740 | 53 | 98 | 1,339 | 408 | 1,227 | 295 | 597 | 191 | 465 | 5 | $\mathbf{2 , 4 7 0}$ 5,418 |
| Mechanical engineering Instrument engineering | 6,423 | 489 | 947 | 2,099 | 1,575 | 1,351 | 1,524 | 809 | 376 | 753 | 61 | 5,418 $\mathbf{1 6 , 4 0 7}$ |
| Electrical engineering | 1,285 | 66 182 | 115 244 | 50 | 46 | 46 | 46 | 45 | 29 | 53 | 3 | 1,784 |
| Shipbuilding and marine engineering | 416 | 79 | 227 | 858 | 362 | 215 | 433 | 341 | 171 | 207 | 36 | 7,395 |
| Vehicles | 4,110 | 160 | 873 | 981 | 418 | 51 | 192 | 657 | 26 | 466 | 49 | 2,176 |
| Metal goods not elsewhere specified | 3,127 | 130 | 877 | 2,005 | 418 | 307 | 728 | 115 | 99 | 141 | 35 | 7,967 |
| Textiles Leather, leather goods and fur | 330 | 16 | 84 | 2,005 | 319 329 | 627 | 575 | 176 | 225 | 221 | 33 | 7,715 |
| Leather, leather goods and fur Clothing and footwear | 197 | 7 | 26 | 17 | 329 41 | 512 33 | $\begin{array}{r}1,088 \\ \hline 56\end{array}$ | 136 | 45 | 394 | 164 | 3,214 |
| Clothing and footwear Bricks, pottery, glass, cement, etc. | 757 | 42 | 77 | 60 | 163 | 111 | 205 | 15 37 | 6 32 | 18 | 2 | 408 |
| Bricks, pottery, glass, cement, etc. Timber, furniture, etc. | 884 | 72 | 86 | 330 | 236 | 151 | 205 | 37 239 | 32 | 48 | 39 | 1,571 |
| Timber, furniture, etc. | 1,621 | 176 | 164 | 276 | 188 | 252 | 220 | 239 86 | 61 | 68 | 8 | 2,433 |
| Paper, printing and publishing | 1,483 | 101 | 198 | 142 | 117 | 161 | 220 | 86 73 | 61 | 156 97 | 19 | 3,219 |
| Other manufacturing industries Construction | 1,072 | 139 | 164 | 289 | 154 | +67 | 268 | 73 110 | 65 87 | 97 70 | 22 50 | 2,776 $\mathbf{2 , 4 7 0}$ |
| Gas, electricity and water | 5,281 | 561 | 1,183 | 1,524 | 816 | 1,682 | 1,303 | 828 | 765 | 845 | 136 | 2,470 14,924 |
| Transport and communication | 6,875 | 30 227 | 154 527 | 199 | 179 951 | 99 | 145 | 37 | 45 | 83 | 18 | 1,509 |
| Distributive trades | 7,432 | 475 | 1,220 | 671 1,576 | 951 754 | 740 1.155 | 1,084 | 392 | 480 | 601 | 86 | 12,634 |
| Insurance, banking, finance and business services | 2,266 | 109 | 1,220 | 1,576 | 754 | 1,155 | 1,508 | 599 | 570 | 768 | 146 | 16,203 |
| Professional and scientific services | 3,266 | 194 | 268 | 441 | 272 | 351 | 507 | 186 | 135 | 392 | 68 | 4,995 |
| Miscellaneous services | 6,038 | 399 | 904 | 987 | 575 | 565 934 | 8379 | 339 | 172 | 497 | 77 | 8,232 |
| Public administration and defence* | 2,853 | 171 | 602 | 507 | 523 | 295 | 979 414 | 491 359 | 487 155 | 603 335 | 118 137 | 12,515 |

[^145]*Excludes HM Forces.

Vacancies notified for men and remaining unfilled, by occupation, quarterly, 1970

Great Britain


[^146]Great Britain

| Occupation | March 4 | June 3 | September 9 | December 2 |
| :---: | :---: | :---: | :---: | :---: |
| Building materials workers | 310 | 226 | 202 | 106 |
| Brick and tile production workers | 210 | 128 | 94 | 58 |
| Other building materials workers | 100 | 98 | 108 | 48 |
| Makers of products not elsewhere specified | 660 | 737 | 685 | 566 |
| Rubber workers | 187 | 119 | 108 | 99 |
| Plastics workers | 338 | 411 | 345 | 310 |
| Other workers | 135 | 207 | 232 | 157 |
| Construction workers | 1,463 | 2,024 | 2,969 | 2,209 |
| Bricklayers | 574 | 998 | 1,676 | 1,187 |
| Masons | 68 | 81 | 101 | 95 |
| Slaters | 80 | 60 | 81 | 115 |
| Plasterers | 158 | 179 | 347 | 230 |
| Others | 583 | 706 | 764 | 582 |
| Painters and decorators | 1,033 | 1,904 | 2,212 | 876 |
| Painters | 694 | 1,435 | 1,693 | 503 |
| Decorators (excluding pottery and glass decorators) | 339 | 469 | 519 | 373 |
| Drivers, etc. of stationary engines, cranes, etc. | 691 | 974 | 851 | 517 |
| Transport and communication workers | 10,310 | 12,645 | 10,727 | 14,244 |
| Railway workers | 540 | 553 | 696 | 451 |
| Motor drivers (except P.S.V.) | 3,712 | 5,703 | 5,836 | 3,597 |
| Public service vehicle drivers, conductors | 4,562 | 5,292 | 2,888 | 2,072 |
| Seamen | 32 | 30 | 18 | 19 |
| Harbours and docks workers | 3 | 35 | 15 | - |
| Other transport workers | 807 | 496 | 693 | 465 |
| Communications workers | 654 | 536 | 581 | 7,640 |
| Warehousemen, packers, etc. | 1,282 | 1,700 | 1,430 | 856 |
| Warehouse workers | 963 | 1,255 | 1,087 | 680 |
| Packers, bottlers | 319 | 445 | 343 | 176 |
| Clerical workers | 5,695 | 6,755 | 5,659 | 5,045 |
| Clerks | 4,304 | 5,011 | 4,033 | 3,547 |
| Book-keepers, cashiers | 1,214 | 1,532 | 1,445 | 1,309 |
| Other clerical workers | 177 | 212 | 181 | 189 |
| Shop assistants | 2,666 | 3,413 | 3,074 | 2,791 |
| Service, sport and recreation workers | 5,188 | 6,779 | 6,374 | 4,695 |
| Police, etc. | 1,046 | 1,119 | 1,244 | 1,261 |
| Hotels and catering: |  |  |  |  |
| Kitchen staff | 998 | 1,406 | 1,224 | 787 |
| Bar staff | 297 | 528 | 491 | 346 |
| Waiters, etc. | 460 | 780 | 741 | - 368 |
| Others Hairdressers | 551 | 690 | 698 | 396 |
| Hairdressers Laundry and dry cleaning workers | 125 | 135 | 142 | 96 |
| Laundry and dry cleaning workers | 108 | 131 | 95 | 65 |
| Domestics | 124 | 143 | 144 | 109 |
| Attendants | 576 | 728 | 593 | 496 |
| Porters, messengers | 539 | 626 | 532 | 371 |
| Entertainment workers | 13 | 47 | 79 | 34 |
| Others | 351 | 446 | 391 | 366 |
| Administrative, professional, technical workers | 15,700 | 15,927 | 15,591 | 13,871 |
| Laboratory assistants | 639 | 634 | 593 | , 470 |
| Draughtsmen Nurses | 1,525 | 1,466 | 1,150 | 894 |
| Other administrative, professional and technical workers | 11,244 | 11,765 | 1,894 11,954 | 1,932 10,575 |
| Labourers | 12,229 | 13,209 |  |  |
| General labourers (heavy) | 2,092 | 2,888 | 2,310 | 1,422 |
| General labourers (light) | 372 | 451 | 310 | 181 |
| Other labourers | 3,552 | 3,503 | 3,906 | 3,834 |
| Other labourers | 6,213 | 6,367 | 5,857 | 3,821 |

Notes: The statistics relate only to vacancies for men and women aged 18 and over notified to employment exchanges and remaining unfilled on selected dates. They do not purport to measure the total demand for labour but a comparison of the figures for the various dates provides an indication of change. The vacancies are analysed by occupation regardless of industry. Consequently vacancies for carpenters will be shown together in the 'Woodworkers' section of the analysis regardless of whether they occur on building sites, in factories, in the maintenance departments of retail stores, or elsewhere.

For statistics for earlier years see the Historical Abstract, Table 181.

Vacancies notified for women and remaining unfilled, by occupation, quarterly, 1970
Great Britain

| Occupation | March 4 | June 3 | September 9 | December 2 |
| :---: | :---: | :---: | :---: | :---: |
| TOTAL, WOMEN | 84,988 | 96,042 | 87,355 | 69,844 |
| Farm workers, etc. | 167 | 296 | 193 | 163 |
| Gas, coke and chemicals makers | 38 | 39 | 27 | 11 |
| Glass workers | 52 | 74 | 40 | 16 |
| Pottery workers | 508 | 382 | 294 | 229 |
| Furnace, forge, foundry, rolling mill workers | 94 | 101 | 65 | 28 |
| Electrical and electronic workers | 340 | 521 | 416 | 402 |
| Engineering and allied trades workers <br> Welders <br> Machine-tool operators <br> Miscellaneous engineering workers <br> Miscellaneous metal goods workers | 4,520 93 1,482 2,058 887 | 3,714 83 1,161 1,673 797 | 3,862 78 1,023 1,940 821 | 2,756 48 861 1,322 525 |
| Woodworkers | 99 | 72 | 86 | 36 |
| Leather workers <br> Tanners, fellmongers, etc. Boot and shoe makers, repairers | 702 280 422 | 544 228 316 | 469 164 305 | 480 189 291 |
| Textile workers <br> Textile spinners <br> Textile weavers Cotton and rayon staple preparers Yarn and thread winders, etc. Textile examiners, menders, etc. Other workers | 2,889 342 499 142 524 461 921 | 2,610 281 471 145 490 366 857 | 1,946 194 340 108 339 335 630 | 1,672 174 288 119 268 243 580 |
| Clothing, etc., workers Retail bespoke tailoring workers Wholesale heavy clothing workers Light clothing machinists Other light clothing workers Hat makers Other clothing workers Upholstery workers, etc. | $\mathbf{9 , 1 4 3}$ 265 2,970 3,483 1,077 144 716 488 | 8,566 290 2,692 3,301 899 160 772 452 | 8,826 292 2,599 3,442 963 219 823 488 | 7,876 253 2,425 3,147 787 137 667 460 |
| Food, drink and tobacco workers Workers in food manufacture Workers in drink manufacture Workers in tobacco manufacture | 1,358 1,236 3 119 | 1,422 1,247 3 172 | 998 960 3 35 | 526 514 1 11 |
| Paper and printing workers Paper and paper products workers Printing workers | 677 456 221 | 644 333 311 | 520 241 279 | 358 180 178 |
| Building materials workers | 26 | 15 | 18 | 3 |
| Makers of products not elsewhere specified <br> Rubber workers <br> Plastics workers <br> Other workers | $\begin{aligned} & 833 \\ & 173 \\ & 300 \\ & 360 \end{aligned}$ | 774 132 283 359 | 637 145 250 242 | 588 151 263 174 |
| Painters and decorators | 54 | 44 | 60 | 40 |
| Transport and communication workers Motor drivers (except P.S.V.) <br> Public service vehicle drivers, conductors Other transport workers Communications workers | 1,433 155 326 473 479 | 1,548 210 274 439 625 | $\begin{array}{r} 1,908 \\ 207 \\ 177 \\ 925 \\ 599 \end{array}$ | $\begin{array}{r} 4,884 \\ 178 \\ 146 \\ 561 \\ 3,999 \end{array}$ |
| Warehouse workers, packers, etc. <br> Warehouse workers <br> Packers, bottlers | $\begin{array}{r} 2,080 \\ 272 \\ 1,808 \end{array}$ | 2,579 227 2,352 | $\begin{array}{r} \mathbf{2 , 2 3 0} \\ 246 \\ 1,984 \end{array}$ | $\begin{array}{r} \mathbf{1 , 2 1 0} \\ 169 \\ 1,041 \end{array}$ |

[^147]
## Great Britain



See footnotes to Table 157.

## 159 <br> Vacancies notified for men and remaining unfilled, by occupation and by region, September 1970

| Occupation | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East <br> Mid- <br> lands | Yorks. \& Humberside | North West | North |  |  |  |
| TOTAL, MEN | 47,411 | 2,724 | 5,715 | 8,570 | 6,739 | 8,270 | 10,042 | 5,239 | 4,275 | 5,222 | 104,207 |
| Farm workers, fishermen, etc. | 564 | 72 | 123 | 83 | 53 | 40 | 46 | 43 | 26 | 47 |  |
| Regular farm, market garden workers | 167 | 52 | 59 | 48 | 26 | 24 | 8 | 16 | 15 | 17 | 1,097 432 |
| Gardeners, nursery workers, etc. | 386 | 20 | 61. | 34 | 26 | 16 | 37 | 26 | 10 | 24 | 640 |
| Forestry workers | 11 | - | 3 | 1 | 1 | - | 1 | 1 | 1 | 4 | 23 |
| Fishermen |  | - | - | - | - | - | - | - | - | 2 | 2 |
| Miners and quarrymen | 27 | - | 6 | 106 | 782 | 241 | 73 | 11 | 951 | 196 | 2,393 |
| Colliery workers | 15 | - | - | 73 | 725 | 241 | 51 | 9 | 943 | 190 | 2,247 |
| Other miners and quarrymen | 12 | - | 6 | 33 | 57 | - | 22 | 2 | 8 | 6 | 146 |
| Gas, coke and chemicals makers | 94 | 4 | 4 | 16 | - | 10 | 24 | 22 | 35 | 68 | 277 |
| Glass workers | 84 | 4 | 9 | 7 | 4 | 10 | 17 | 2 | 3 | 4 | 144 |
| Pottery workers | 12 | - | 4 | 19 | - | 2 | - | - | - | - | 37 |
| Furnace, forge, foundry, rolling mill workers | 335 | 13 | 22 | 363 | 55 | 226 | 86 | 45 | 28 | 78 | 1,251 |
| Moulders and coremakers | 220 | 12 | 18 | 230 | 48 | 72 | 70 | 19 | 13 | 51 | 753 |
| Smiths, forgemen | 47 | 1 | 2 | 75 | 4 | 66 | 11 | 15 | 7 | 21 | 249 |
| Other workers | 68 | - | 2 | 58 | 3 | 88 | 5 | 11 | 8 | 6 | 249 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Electronic equipment manufacture and maintenance workers | 844 | 24 | 63 | 71 | 75 | 44 | 73 | 24 | 35 | 21 | 1,274 |
| Electricians | 437 | 32 | 71 | 73 | 27 | 84 | 98 | 39 | 70 | 47 | 978 |
| Electrical fitters, etc. | 415 | 19 | 22 | 107 | 135 | 144 | 80 | 57 | 70 | 86 | 1,135 |
| Engineering and allied trades workers | 11,600 | 786 | 1,548 | 2,951 | 1,853 | 2,290 | 2,460 | 1,266 | 786 | 1,303 | 26,843 |
| Constructional fitters and erectors | 13 | 1 | 4 | 11 | 3 | 2 | 8 | - | 9 | 4 | 55 |
| Platers | 180 | 26 | 38 | 112 | 145 | 109 | 91 | 116 | 31 | 86 | 934 |
| Riveters and caulkers | 1 | 4 | 3 | - | - | - | 1 | 6 | 4 | 28 | 47 |
| Shipwrights | 64 | 3 | 9 | $\overline{1}$ | $\overline{5}$ | 5 | 16 | 7 | 1 | 28 | 133 |
| Miscellaneous boilershop and shipbuilding workers | 29 | 2 | 1 | 1 | 5 | 6 | 5 | 1 | 1 | 28 | 79 |
| Sheet metal workers | 770 | 72 | 109 | 150 | 87 | 109 | 218 | 87 | 30 | 88 | 1,720 |
| Welders | 491 | 161 | 82 | 194 | 109 | 119 | 110 | 120 | 119 | 65 | 1,570 |
| Toolmakers | 257 | 5 | 65 | 44 | 20 | 15 | 22 | 23 | 8 | 26 | 485 |
| Press tool makers | 161 | 2 | 11 | 94 | 7 | 18 | 9 | 6 | 21 | 10 | 339 |
| Mould makers | 88 | 7 | 3 | 27 | - | - | 2 | - | 1 | - | 128 |
| Precision fitters | 1,165 | 63 | 180 | 214 | 223 | 173 | 110 | 43 | 67 | 93 | 2,331 |
| Maintenance fitters, erectors | 562 | 35 | 43 | 218 | 188 | 313 | 130 | 136 | 117 | 129 | 1,871 |
| Fitters (not precision), mechanics | 1,531 | 96 | 234 | 344 | 146 | 263 | 330 | 152 | 105 | 124 | 3,325 |
| Turners | 655 | 34 | 92 | 169 | 132 | 174 | 224 | 92 | 33 | 201 | 1,806 |
| Machine-tool setters, setter operators | 2,275 | 134 | 286 | 761 | 462 | 564 | 661 | 257 | 96 | 202 | 5,698 |
| Machine-tool operators | 1,013 | 46 | 166 | 189 | 140 | 102 | 131 | 19 | 34 | 31 | 1,871 |
| Electro platers | 103 | 6 | 5 | 23 | 4 | 6 | 8 | - | - | 1 | 156 |
| Plumbers, pipe fitters | 548 | 27 | 82 | 127 | 63 | 85 | 139 | 85 | 27 | 63 | 1,246 |
| Miscellaneous engineering workers | 882 | 28 | 61 | 180 | 64 | 107 | 101 | 22 | 23 | 51 | 1,519 |
| Watchmakers and repairers | 34 | 6 | 1 | 4 | 1 | 4 | 5 | - | 1 |  | 56 |
| Instrument makers and repairers | 304 | 5 | 10 | 10 | 10 | 31 | 24 | 43 | 36 | 15 | 488 |
| Goldsmiths, jewellers, etc. | 25 | - | 1 | 6 | - | 1 | 2 |  | 11 | 5 | 35 |
| Vehicle and cycle chassis and body building | 189 | 14 | 38 | 41 | 34 | 25 | 55 | 38 | 11 | 15 | 460 |
| Aircraft body building | 83 | - | 13 | 1 | 10 | 8 | 2 | 13 | 11 | 15 | 107 |
| Miscellaneous metal goods workers | 177 | 9 | 11 | 31 | 10 | 51 | 56 | 13 | 11 | 15 | 384 |
| Woodworkers | 1,535 | 147 | 210 | 247 | 197 | 248 | 265 | 252 | 121 | 249 | 3,471 |
| Carpenters, joiners | 888 | 97 | 149 | 159 | 135 | 192 | 199 | 233 | 105 | 207 | 2,364 |
| Cabinet makers | 156 | 23 | 16 | 14 | 9 | 17 | 12 | 2 | 2 | 2 | 253 |
| Sawyers, wood cutting machinists | 231 | 12 | 22 | 25 | 22 | 22 | 28 | 12 | 7 | 25 | 406 |
| Pattern makers | 104 | 7 | 8 | 39 | 8 | 8 | 13 | 4 | 5 | 9 | 205 |
| Other woodworkers | 156 | 8 | 15 | 10 | 23 | 9 | 13 | 1 | 2 | 6 | 243 |
| Leather workers | 72 | 11 | 12 | 17 | 60 | 9 | 18 | 4 | 3 | 7 | 213 |
| Tanners, fellmongers, etc. | 30 | 7 | 8 | 8 | 24 | 3 | 17 | - | 2 | 7 | 83 130 |
| Boot and shoe makers, repairers | 42 | 4 | 4 | 9 | 36 | 6 | 17 | 4 | 1 | 7 | 130 |
| Textile workers | 72 | 3 | 20 | 11 | 53 | 141 | 364 | 14 | 13 | 153 | 844 |
| Textile spinners | 30 | - | 9 | 2 | 1 | 20 | 98 | 4 | 5 | 41 33 | 166 226 |
| Textile weavers | 30 | $\overline{3}$ | 9 | 9 | 4 | 29 | 112 154 | 4 | 8 | 33 79 | 226 |
| Other textile workers | 42 | 3 | 11 | 9 | 48 | 92 | 154 | 6 | 8 | 79 | 452 |
| Clothing, etc., workers | 541 | 17 | 28 | 28 | 50 | 57 | 108 | 17 | 18 | 15 | 879 49 |
| Retail bespoke tailoring workers | 27 | 2 | 2 | 1 | 2 | ${ }^{6}$ | 8 | 1 | 1 | 8 | 420 |
| Wholesale heavy clothing workers | 315 | 2 | ${ }_{1}{ }^{8}$ | 5 | 20 | 22 | 41 | 11 | 4 | 8 | 218 |
| Other clothing workers | 115 | 2 | 16 | 9 | 12 | 17 | 28 | 5 | $\stackrel{4}{9}$ | 3 | 192 |
| Upholstery workers, etc. | 84 | 11 | 8 | 13 | 16 | 12 | 31 | 5 | 9 |  |  |
|  | 193 | 22 | 58 | 23 | 43 | 70 | 79 | 41 | 21 | 59 | 609 578 |
| Workers in food manufacture | 180 | 17 | 57 | 23 | 40 | 70 | 74 5 | 40 | 21 | 2 | 15 |
| Workers in drink manufacture | 5 | $\overline{5}$ | 1 | - | $\overline{3}$ | - | 5 | $\underline{1}$ | - | $\underline{-}$ | 16 |
| Workers in tobacco manufacture | 8 | 5 | - | - | 3 |  |  |  |  |  |  |

[^148]| Occupation | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East Midlands | Yorks. 8 Humber side | North West | North |  |  |  |
|  | 330 | 17 | 62 | 28 | 31 | 18 | 61 | 21 | 13 | 24 | 605 |
| Paper and printing workers | 330 | 17 | 13 | 12 | 5 | 8 | 37 | 6 | 3 | 4 | 165 |
| Paper and paper products workers | 254 | 16 | 49 | 16 | 26 | 10 | 24 | 15 | 10 | 20 | 440 |
| Printing workers | 254 | 16 |  |  |  |  |  |  |  |  |  |
| Building materials workers | 76 | 10 | 8 | 19 | 14 | 16 | 22 | 23 | 5 | 9 | 202 |
| Building materiais workers Brick and tile production workers | 31 | 9 | 4 | 8 | 3 | 16 | 17 | 12 | 2 | 8 | 94 108 |
| Other building materials workers | 45 | 1 | 4 | 11 | 11 | 16 | 5 | 11 | 3 | 1 | 108 |
| Makers of products not elsewhere specified | 351 | 16 | 20 | 36 | 19 | 27 | 144 | 20 | 35 | 17 | 685 |
| Makers of products not elsewhere specified Rubber workers | 22 |  | 3 | 1 | 2 | 6 | 67 | 7 | 2 | $\bar{\square}$ | 108 |
| Plastics workers | 184 | 12 | 12 | 30 | 13 | 12 | 40 | 8 | 32 | 2 | 345 |
| Other workers | 145 | 4 | 5 | 5 | 4 | 9 | 37 | 5 | 3 | 15 | 232 |
| Construction workers | 980 | 97 | 311 | 189 | 195 | 287 | 327 | 273 | 128 | 182 | 2,969 |
| Construction workers Bricklayers | 494 | 66 | 159 | 127 | 135 | 187 | 210 | 152 | 66 | 80 | 1,676 |
| Masons | 27 |  | 36 | 3 | 2 | 1 | 7 | 14 | 7 | 4 | 101 |
| Slaters | 23 | 3 | 1 | 6 | 5 | 7 | 6 | 4 | 3 | 23 | 81 |
| Plasterers | 102 | 10 | 56 | 8 | 14 | 49 | 11 | 47 | 18 | 32 | 347 |
| Others | 334 | 18 | 59 | 45 | 39 | 43 | 93 | 56 | 34 | 43 | 764 |
| Painters and Decorators | 1,071 | 87 | 101 | 177 | 102 | 174 | 215 | 119 | 59 | 107 | 2,212 |
| Painters | 755 | 69 | 83 | 142 | 86 | 140 | 170 | 94 | 57 | 97 | 1,693 |
| Decorators (excluding pottery and glass decorators) | 316 | 18 | 18 | 35 | 16 | 34 | 45 | 25 | 2 | 10 | 519 |
| Drivers, etc., of stationary engines, cranes, etc. | 348 | 19 | 53 | 92 | 43 | 60 | 109 | 47 | 43 | 37 | 851 |
| Transport and communication workers | 5,610 | 232 | 486 | 673 | 750 | 575 | 1,142 | 429 | 430 | 400 | 10,727 |
| Railway workers | 507 | 20 | 5 | 29 | 69 | 15 | 18 | 1 | 14 | 18 | 696 |
| Motor drivers (except P.S.V.) | 2,969 | 170 | 357 | 482 | 291 | 274 | 619 | 245 | 248 | 181 | 5,836 2,888 |
| Public service vehicle drivers, conductors | 1,276 | 22 | 72 | 98 | 282 | 257 | 430 | 159 | 146 | 146 | 2,088 |
| Seamen | 14 | 1 | $\overline{1}$ | - | - | - | - | - | 2 | 1 | 18 |
| Harbours and docks workers | 13 | 1 | 1 |  |  | 16 | 36 | 19 | 11 |  | 693 |
| Other transport workers | 517 | 12 | 40 | 27 | 7 | 16 | 36 | 19 | 11 | 8 | 693 |
| Communications workers | 314 | 6 | 11 | 37 | 101 | 13 | 39 | 5 | 9 | 46 | 581 |
| Warehousemen, packers, etc. | 791 | 30 | 71 | 62 | 114 | 79 | 151 | 26 | 41 | 65 | 1,430 |
| Warehouse workers | 586 | 23 | 65 | 44 | 83 | 64 | 106 | 22 | 38 | 56 | 1,087 |
| Packers, bottlers | 205 | 7 | 6 | 18 | 31 | 15 | 45 | 4 | 3 | 9 | 343 |
| Clerical workers | 2,921 | 117 | 287 | 450 | 294 | 394 | 622 | 186 | 188 | 200 | 5,659 |
| Clerks | 2,029 | 78 | 222 | 319 | 216 | 282 | 434 | 139 | 149 | 165 | 4,033 |
| Book-keepers, cashiers | 764 | 35 | 62 | 116 | 72 | 107 | 175 | 47 | 35 | 32 | 1,445 |
| Other clerical workers | 128 | 4 | 3 | 15 | 6 | 5 | 13 | - | 4 | 3 | 181 |
| Shop assistants | 1,629 | 91 | 229 | 219 | 127 | 166 | 275 | 135 | 79 | 124 | 3,074 |
| Service, sports and recreation workers | 3,408 | 185 | 458 | 333 | 197 | 405 | 490 | 316 | 176 | 406 | 6,374 |
| Police, etc. | 451 | 42 | 64 | 52 | 54 | 167 | 142 | 120 | 27 | 125 | 1,244 |
| Hotels and catering: |  |  |  |  |  |  |  |  |  |  |  |
| Kitchen staff | 687 | 51 | 115 | 53 | 34 | 51 | 75 | 37 | 40 | 81 | 1,224 |
| Bar staff | 286 | 10 | 36 | 30 | 6 | 25 | 37 | 12 | 13 | 36 | 491 |
| Waiters, etc. | 374 | 23 | 86 | 31 | 10 | 41 | 32 | 39 | 25 | 80 | 741 |
| Others | 439 | 16 | 56 | 41 | 14 | 31 | 34 | 22 | 15 | 30 | 698 |
| Hairdressers | 64 | 4 | 10 | 10 | 15 | 8 | 11 | 10 | 5 | 5 | 142 |
| Laundry and dry cleaning workers | 69 | - | 6 | 2 | 1 | 3 | 11 | - | 2 | 1 | 95 |
| Domestics | 84 | 14 | 12 | 8 | 1 | 5 | 6 | 4 | 3 | 7 | 144 |
| Attendants | 327 | 11 | 31 | 53 | 21 | 30 | 53 | 29 | 16 | 22 | 593 |
| Porters, messengers | 362 | 4 | 23 | 15 | 7 | 23 | 55 | 19 | 14 | 10 | 532 |
| Entertainment workers | 23 | - | 2 | 2 | 26 | 10 | 5 | 7 | 4 | - | 79 |
| Others | 242 | 10 | 17 | 36 | 8 | 11 | 29 | 17 | 12 | 9 | 391 |
| Administrative, professional, technical workers | 6,645 | 267 | 700 | 1,395 | 836 | 1,344 | 1,807 | 1,136 | 548 | 913 | 15,591 |
| Laboratory assistants | 271 | 29 | 19 | 47 | 23 | 75 | 47 | 38 | 27 | 17 | 593 |
| Draughtsmen | 553 | 36 | 49 | 171 | 81 | 76 | 69 | 60 | 17 | 38 | 1,150 |
| Nurses | 820 | 35 | 104 | 52 | 86 | 158 | 333 | 113 | 24 | 169 | 1,894 |
| Other administrative, professional and technical workers | 5,001 | 167 | 528 | 1,125 | 646 | 1,035 | 1,358 | 925 | 480 | 689 | 11,954 |
| Labourers | 6,426 | 402 | 729 | 775 | 630 | 1,109 | 886 | 671 | 350 | 405 | 12,383 |
| General labourers (heavy) | 786 | 90 | 163 | 140 | 239 | 204 | 300 | 131 | 91 | 166 | 2,310 |
| General labourers (light) | 189 | 5 | 28 | 40 | 3 | 14 | 11 | 5 | 9 | 6 | 310 |
| Factory hands | 3,148 | 101 | 154 | 112 | 34 | 41 | 94 | 83 | 104 | 35 | 3,906 |
| Other labourers | 2,303 | 206 | 384 | 483 | 354 | 850 | 481 | 452 | 146 | 198 | 5,857 |

[^149] region, September 1970

| Occupation | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East <br> Midlands | Yorks, \& Humberside | North West | North |  |  |  |
| TOTAL, WOMEN | 38,389 | 2,432 | 6,450 | 5,869 | 4,335 | 7,542 | 11,403 | 3,351 | 2,317 | 5,267 | 87,355 |
| Farm workers, etc. | 81 | 14 | 24. | 9 | 14 | 16 | 27 | - | 3 | 5 | 193 |
| Gas, coke and chemicals makers | 3 | 5 | 1 | - | 3 | 6 | 7 | - | - | 2 | 27 |
| Glass workers | 18 | 2 | 2 | 1 | - | 2 | 8 | 3 | 4 | - | 40 |
| Pottery workers | - | 14 | 20 | 246 | 1 | 1 | 8 | - | - | 4 | 294 |
| Furnace, forge, foundry, rolling mill workers | 8 | 5 | - | 29 | - | 9 | 7 | 5 | - | 2 | 65 |
| Electrical and electronic workers | 326 | 3 | 18 | 24 | 12 | - | 24 | 2 | 2 | 5 | 416 |
| Engineering and allied trades workers | 1,541 | 147 | 184 | 699 | 213 | 321 | 453 | 169 | 49 | 86 | 3,862 |
| Welders | 14 |  |  | 34 | - | 9 | 17 |  | 4 | 86 | 3,862 |
| Machine-tool operators | 403 | 9 | 41 | 414 | 13 | 59 | 70 | 2 | 2 | 10 | 1,023 |
| Miscellaneous engineering workers | 880 | 125 | 139 | 171 | 129 | 93 | 190 | 102 | 37 | 74 | 1,940 |
| Miscellaneous metal goods workers | 244 | 13 | 4 | 80 | 71 | 160 |  | 65 | 6 | 2 | 821 |
| Woodworkers | 56 | - | - | 6 | 5 | 14 | 4 | - | - | 1 | 86 |
| Leather workers | 143 | 24 | 17 | 32 | 78 | 10 | 106 | 29 | 21 | 9 | 469 |
| Tanners, fellmongers, etc. | 90 | 1 | 3 | 22 | - | 9 | 26 | 5 | 4 | 4 | 164 |
| Boot and shoe makers, repairers |  | 23 | 14 |  | 78 |  |  | 24 |  | 5 | 305 |
| Textile workers | 99 | 13 | 51 | 46 | 184 | 544 | 767 | 26 | 6 | 210 | 1,946 |
| Textile spinners | - | - | 5 | - | 2 | 82 | 88 | - | - | 17 | 194 |
| Textile weavers | 5 | 1 | - | 4 | 10 | 67 | 219 | - |  | 34 | 340 |
| Cotton and rayon staple preparers |  | - | - | - | 1 | 6 | 99 | - | - | 2 | 108 |
| Yarn and thread winders, etc. | 3 | - | 3 | - | 26 | 87 | 187 | - | - | 33 | 339 |
| Textile examiners, menders, etc. | 35 | 3 | 8 | 25 | 45 | 165 | 28 | 4 | 4 | 18 | 335 |
| Other workers | 56 | 9 | 35 | 17 | 100 | 137 | 146 | 22 | 2 | 106 | 630 |
| Clothing, etc., workers | 3,373 | 167 | 622 | 369 | 794 | 633 | 1,685 | 240 | 194 | 749 | 8,826 |
| Retail bespoke tailoring workers | 142 | 1 | 12 | 7 | 44 | 21 | 26 | 8 | - | 31 | 8,822 |
| Wholesale heavy clothing workers | 899 | 41 | 132 | 114 | 91 | 287 | 624 | 87 | 22 | 302 | 2,599 |
| Light clothing machinists | 1,297 | 82 | 239 | 166 | 519 | 186 | 538 | 67 | 84 | 264 | 3,442 |
| Other light clothing workers | 525 | 5 | 14 | 25 | 85 | 47 | 103 | 30 | 52 | 77 | 963 |
| Hat makers | 131 | - | 3 | 2 | - | 6 | 38 | 11 | 5 | 23 | 219 |
| Other clothing workers | 225 | 21 | 203 | 41 | 26 | 55 | 185 | 23 | 14 | 30 | 823 |
| Upholstery workers, etc. | 154 | 17 | 19 | 14 | 29 | 31 | 171 | 14 | 17 | 22 | 488 |
| Food, drink and tobacco workers | 142 | 93 |  |  | 77 | 132 | 182 | 49 |  | 221 | 998 |
| Workers in food manufacture | 142 | 68 | 50 | 28 | 77 | 132 | 180 | 49 | 13 | 221 | 960 |
| Workers in drink manufacture | , | - |  | 1 | - |  | 2 | - | 10 | - | 3 35 |
| Workers in tobacco manufacture | - | 25 | - | - | - | - | - | - | 10 | - | 35 |
| Paper and printing workers | 242 | 30 | 70 |  | 16 |  |  | - | 3 |  |  |
| Paper and paper products workers Printing workers | 122 120 | 1 29 | 10 60 | 88 | 11 5 | 16 18 | 52 35 | - | 2 1 | 19 1 | 241 279 |
| Building materials workers | - | - | - | 5 | - | - | 6 | - | - | 7 | 18 |
|  | 265 | 7 | 30 | 43 | 31 | 38 | 168 | 14 | 8 | 33 |  |
| Rubber workers | 24 | - | - | 24 | - | - | 94 | - | $\overline{4}$ | 3 | 145 |
| Plastics workers | 125 | 2 | 9 | 19 | 26 5 | 15 23 | 38 36 | 12 2 | 4 | 30 | 250 242 |
| Other workers | 116 | 5 | 21 | - | 5 | 23 | 36 | 2 | 4 | 30 | 242 |
| Painters and decorators | 18 | - | - | 29 | - | 5 | 7 | - | 1 | - | 60 |
| Transport and communication workers | 1,194 | 32 | 78 | 104 | 72 | 96 | 165 | 77 | 44 | 46 | 1,908 |
| Motor drivers (except P.S.V.) | 86 | 8 | 11 | 28 | 10 | 16 | 24 | 9 | 6 | 9 | 207 |
| Public service vehicle drivers, conductors | 86 | 6 | 4 | 3 | 2 | 8 | 31 | 33 | 1 | 3 | 177 |
| Other transport workers | 681 | 7 | 31 | 42 | 12 | 31 | 54 | 18 | 27 10 | 22 | 925 599 |
| Communications workers | 341 | 11 | 32 | 31 | 48 | 41 | 56 | 17 | 10 | 12 |  |

[^150]| Occupation | Region |  |  |  |  |  |  |  | Wales | Scotland | Great Britain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South East | East Anglia | South West | West Midlands | East Midlands | Yorks. 8 Humberside | North West | North |  |  |  |
| Warehouse workers, packers, etc. | 928 | 27 | 98 | 142 | 177 | 115 | 650 | 18 | 17 | 58 | 2,230 |
| Warehouse workers, packers, etc. Warehouse workers | 77 | 3 | 13 | 17 | 35 | 5 | 75 | 5 | 3 | 13 | 246 |
| Packers, bottlers | 851 | 24 | 85 | 125 | 142 | 110 | 575 | 13 | 14 | 45 | 1,984 |
| Clerical workers | 8,737 | 385 | 1,051 | 1,151 | 667 | 1,143 | 1,842 | 465 | 445 | 627 | 16,513 |
| Clerks | 2,788 | 143 | 369 | 338 | 231 | 444 | 642 | 199 | 129 | 232 | 5,515 |
| Book-keepers, cashiers | 1,671 | 56 | 143 | 200 | 88 | 165 | 372 | 90 | 70 | 94 | 2,949 |
| Shorthand typists | 2,049 | 90 | 330 | 298 | 142 | 253 | 345 | 78 | 155 | 151 | 3,891 |
| Typists | 1,677 | 71 | 119 | 187 | 116 | 134 | 325 | 61 37 | 60 | 100 | 2,850 1,308 |
| Office machine operators | 552 | 25 | 90 | 128 | 90 | 147 | 158 | 37 | 31 | 50 | 1,308 |
| Shop assistants | 3,331 | 140 | 453 | 361 | 267 | 473 | 688 | 264 | 193 | 272 | 6,442 |
| Service, sport and recreation workers | 8,384 | 576 | 1,912 | 1,015 | 588 | 1,293 | 1,765 | 837 | 638 | 1,159 | 18,167 |
| Hotels and catering: 8 |  |  |  |  |  |  |  |  |  |  |  |
| Bar staff | 1,785 | 76 | 243 | 269 | 155 | 276 | 472 | 156 | 129 | 164 | 3,725 |
| Waitresses, etc. | 1,070 | 95 | 378 | 156 | 70 | 137 | 213 | 187 | 108 | 299 | 2,713 |
| Others | 1,212 | 99 | 384 | 88 | 45 | 199 | 199 | 131 | 99 | 178 | 2,634 |
| Hairdressers | 514 | 32 | 132 | 70 | 34 | 107 | 132 | 60 | 52 | 56 | 1,189 |
| Laundry and dry cleaning workers | 682 | 26 | 119 | 50 | 17 | 55 | 75 | 29 | 32 | 52 | 1,137 |
| Domestics (other than charwomen and cleaners) | 936 | 114 | 295 | 124 | 93 | 166 | 170 | 100 | 101 | 112 | 2,211 |
| Attendants | 384 | 33 | 59 | 35 | 42 | 82 | 123 | 24 | 10 | 10 | 802 |
| Entertainment workers | 10 | - | 1 | - | 4 | 14 | 7 | 1 | 1 | 1 | 39 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Administrative, professional, technical workers | 3,795 | 258 | 671 | 888 | 659 | 1,149 | 1,524 | 567 | 266 | 1,202 | 10,979 |
| Laboratory assistants | 119 | 22 | 12 | 15 | 15 | 17 | 28 | 2 | 6 | 5 | 241 |
| Draughtsmen, tracers | 59 | 5 | 10 | 17 | 3 | 3 | 3 | 2 | 4 | 5 | 111 |
| Nurses | 3,154 | 209 | 600 | 394 | 619 | 1,048 | 1,415 | 504 | 233 | 1,130 | 9,306 |
| Other administrative, professional and technical workers | 463 | 22 | 49 | 462 | 22 | 81 | 78 | 59 | 23 | 62 | 1,321 |
| Other workers | 5,705 | 490 | 1,098 | 623 | 477 | 1,508 | 1,223 | 586 | 400 | 549 | 12,659 |
| Factory hands | 2,735 | 216 | 488 | 154 | 174 | 924 | 310 | 257 | 200 | 239 | 5,697 |
| Charwomen, cleaners | 1,964 | 149 | 452 | 322 | 235 | 473 | 739 | 274 | 136 | 248 | 4,992 |
| Miscellaneous unskilled workers | 1,006 | 125 | 158 | 147 | 68 | 111 | 174 | 55 | 64 | 62 | 1,970 |

Notes: See footnotes to Table 157.
For definition of standard regions see Appendix E.

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\end{tabular} |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |

[^151]| Commodity or service | 1968 | 1969 | 1970 | Standard error 1970 |
| :---: | :---: | :---: | :---: | :---: |
| Housing | 3.159 | 3. 271 | 3. 590 | 0.068 |
| Payments as defined below averaged over all households |  |  |  |  |
| Rent, rates etc. <br> Repairs, maintenance and decorations | 2.636 0.524 | 2.808 0.463 | $\begin{aligned} & 3.050 \\ & 0.540 \end{aligned}$ | $0.064$ |
| Average weekly household expenditure of the households in each tenure group |  |  |  |  |
| Rented unfurnished Payment such as rent, rates and water less receipts from sub-letting | $2 \cdot 403$ | 2.514 | $2 \cdot 746$ | 0.027 |
| Local authority | 2.510 | $2 \cdot 662$ | 2.954 | 0.023 |
| Payment as defined above Other | 2.510 |  |  |  |
| Payment as defined above | $2 \cdot 220$ | $2 \cdot 253$ | 2.341 | 0.065 |
| Rented furnished <br> Payment such as rent, rates and water less receipts from sub-letting | 3.978 | 4.519 | $4 \cdot 421$ | 0.218 |
| Rent-free <br> Payment such as rates and water together with the weekly equivalent of the rateable value less receipts from sub-letting | 1. 605 | 1.558 | 1.836 1.667 | $0.100$ |
| Rateable value (weekly equivalent) included in preceding payment Owner-occupied | 1.456 | 1.425 | $1 \cdot 667$ | $0.084$ |
| Payment such as rates, water, insurance of structure together with the weekly equivalent of the rateable value less receipts from letting | 2.865 | 3.065 | 3.342 | 0.032 |
| Rateable value (weekly equivalent) included in preceding payment | $1 \cdot 909$ | 2.030 | 2. 217 | 0.022 |
| In process of purchase Payment as defined above | $3 \cdot 111$ | $3 \cdot 350$ | 3. 618 | 0.041 |
| Rateable value (weekly equivalent) | 2.042 | $2 \cdot 196$ | $2 \cdot 385$ | 0.028 |
| Owned outright Payment as defined above | 2.555 | 2.695 | 2.971 | 0.050 |
| Payment as defined above Rateable value (weekly equivalent) | 1.741 | 1.814 | 1.992 | 0.033 |
| Fuel, light and power | 1.549 | 1.746 | 1. 786 | 0.019 |
| Gas, and hire of gas appliances | 0.349 | 0.420 | 0.437 | 0.007 |
| Electricity and hire of electric appliances | 0.637 | 0.693 | $0 \cdot 713$ | 0.007 |
| Coal and manufactured fuels | 0.374 | 0.417 | 0.407 | 0.014 |
| Coke | 0.130 | 0.131 | 0.140 | 0.008 |
| Fuel oil, and other fuel and light | 0.060 | 0.086 | 0.089 | 0.006 |
| Food | 6. 588 | 6. 888 | 7.354 | 0.053 |
| Bread, rolls, etc. | 0.363 | 0.375 | 0.395 | 0.003 |
| Flour | 0.030 | 0.031 | 0.031 | 0.001 |
| Biscuits, cakes, etc. | 0.370 | 0.379 | 0.397 | 0.004 |
| Breakfast and other cereals | $0 \cdot 102$ | $0 \cdot 106$ | 0.113 | 0.002 |
| Beef and veal | 0.388 | 0.419 | 0.453 | 0.006 |
| Mutton and lamb | 0.213 | $0 \cdot 213$ | 0.219 | 0.004 |
| Pork | $0 \cdot 123$ | $0 \cdot 134$ | 0.147 | 0.003 |
| Bacon and ham (uncooked) | 0.213 | 0.221 | 0.236 | 0.003 |
| Ham, cooked (including canned) | 0.071 | 0.073 | 0.073 | 0.001 |
| Poultry; other and undefined meat | 0.559 | 0. 582 | 0.627 | 0.007 |
| Fish | 0.171 | 0.175 | 0.182 | 0.003 |
| Fish and chips | 0.048 | 0.049 | 0.054 | 0.001 |
| Butter | 0.189 | $0 \cdot 181$ | 0.184 | 0.002 |
| Margarine | 0.044 | 0.049 | 0.056 | 0.001 |
| Lard, cooking fat and other fat | 0.045 | 0.046 | 0.055 | 0.001 |
| Milk, fresh | $0 \cdot 531$ | 0.553 | 0.584 | 0.005 |
| Milk, dried, canned ; cream, etc. | 0.065 | 0.070 | 0.076 | 0.002 |
| Cheese | $0 \cdot 113$ | 0.114 | 0.125 | 0.002 |
| Eggs | 0. 204 | 0. 212 | 0.211 | 0.002 |
| Potatoes | 0. 201 | 0. 231 | 0.250 | 0.003 |
| Other and undefined vegetables | 0.381 | $0 \cdot 405$ | 0.416 | 0.004 |
| Fruit | 0.355 | $0 \cdot 365$ | $0 \cdot 366$ | 0.004 |
| Sugar | $0 \cdot 107$ | 0.111 | $0 \cdot 109$ | 0.001 |
| Syrup, honey, jam, marmalade, etc. | 0.046 | 0.046 | 0.046 | 0.001 |
| Sweets and chocolates | 0.224 | 0.228 | 0.248 | 0.004 |
| Tea | 0.143 | 0.141 | 0.144 | 0.002 |
| Coffee | 0.060 | 0.061 | 0.071 | 0.001 |
| Cocoa, drinking chocolate, other food drinks | 0.015 | 0.016 | 0.017 | 0.001 |
| Soft drinks | 0. 134 | 0.147 | $0 \cdot 149$ | 0.003 |
| Ice cream | 0.045 | 0.053 | 0.052 | 0.001 |
| Other food; foods not defined | 0. 240 | 0.248 | 0.271 | 0.005 |
| Meals bought away from home | 0.803 | 0.862 | 0.996 | 0.028 |
| Alcoholic drink* | 1.026 | 1.129 | 1.273 | 0.027 |
| Beer, cider, etc. | 0.681 | 0.746 | 0.825 | 0.018 |
| Wines, spirits, etc. | 0.310 | 0.344 | 0.406 | 0.016 |
| Drinks not defined | 0.036 | 0.039 | 0.041 | 0.004 |
| Tobacco* | 1. 285 | 1.349 | $1 \cdot 368$ | 0.019 |
| Cigarettes | 1. 184 | 1. 246 | 1.256 | 0.018 |
| Pipe tobacco | 0.072 | 0.079 | 0.076 | 0.004 |
| Cigars and snuff | 0.030 | 0.025 | 0.036 | 0.003 |

[^152]|  |  |  |
| :--- | :--- | :--- |
| Commodity or service |  |  |
|  |  |  |
|  |  |  |

Note: For figures for 1953-1954 and from 1957 to 1967, see the Historical Abstract, Table 186.
*The recorded expenditures on alcoholic drink and tobacco are known to be understated.
Source: Family Expenditure Surveys, 1968-1970.

## Household income and expenditure, by region, 1969-1970

|  | Average weekly <br> household <br> income | Average weekly <br> income per <br> person | Average weekly <br> household <br> expenditure | Average weekly <br> expenditure per <br> person |
| :--- | :--- | :--- | :--- | :--- |
| United King |  |  |  |  |

Note: Based on standard regions as constituted at January 1966. See Appendix E.
Source: Family Expenditure Surveys, 1969-1970

|  | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: |
| HOUSEHOLD - ONE ADULT |  |  |  |
| Total number of households | 1,161 | 1,126 | 1,061 |
|  | £ | £ | £ |
| Average weekly household income | $13 \cdot 175$ | 14.027 | 15-169 |
| Average weekly household expenditure | 11.401 | 11.881 | $13 \cdot 123$ |
| Group totals <br> Housing <br> Fuel, light and power <br> Food <br> Alcoholic drink <br> Tobacco <br> Clothing and footwear Durable household goods Other goods Transport and vehicles Services Miscellaneous | $\begin{aligned} & 2.393 \\ & 1.099 \\ & 2.777 \\ & 0.360 \\ & 0.382 \\ & 0.794 \\ & 0.618 \\ & 0.761 \\ & 0.828 \\ & 1.387 \\ & 0.005 \end{aligned}$ | 2.420 1.174 2.808 0.416 0.396 0.780 0.581 0.827 1.197 1.281 0.002 | 2.672 1.233 3.066 0.491 0.449 0.985 0.602 0.880 1.153 1.584 0.008 |
| HOUSEHOLD - MAN AND WOMAN |  |  |  |
| Total number of households | 1,936 | 1,954 | 1,758 |
|  | £ | £ | £ |
| Average weekly household income | 26.695 | 29.762 | $32 \cdot 950$ |
| Average weekly household expenditure | 22.057 | 23.757 | $25 \cdot 482$ |
| Group totals <br> Housing <br> Fuel, light and power <br> Food <br> Alcoholic drink <br> Tobacco <br> Clothing and footwear <br> Durable household goods <br> Other goods <br> Transport and vehicles <br> Services <br> Miscellaneous | $\begin{aligned} & 3.206 \\ & 1.477 \\ & 5.466 \\ & 0.886 \\ & 1.171 \\ & 1.661 \\ & 1.767 \\ & 1.536 \\ & 2.868 \\ & 2.014 \\ & 0.009 \end{aligned}$ | $\begin{aligned} & 3.436 \\ & 1.638 \\ & 5.764 \\ & 1.038 \\ & 1.233 \\ & 1.806 \\ & 1.661 \\ & 1.648 \\ & 3.410 \\ & 2.116 \\ & 0.009 \end{aligned}$ | 3.623 1.676 6.143 1.129 1.243 1.987 1.766 1.908 3.527 2.468 0.011 |
| HOUSEHOLD - MAN, WOMAN AND CHILD |  |  |  |
| Total number of households | 741 | 711 | 614 |
|  | £ | f | f |
| Average weekly household income | $30 \cdot 601$ | 31.503 | 36.082 |
| Average weekly household expenditure | $25 \cdot 293$ | $26 \cdot 386$ | 29.600 |
| Group totals <br> Housing <br> Fuel, light and power <br> Food <br> Alcoholic drink <br> Tobacco <br> Clothing and footwear <br> Durable household goods <br> Other goods <br> Transport and vehicles <br> Services <br> Miscellaneous | $\begin{aligned} & 3 \cdot 376 \\ & 1 \cdot 563 \\ & 6 \cdot 605 \\ & 0.877 \\ & 1 \cdot 303 \\ & 2 \cdot 111 \\ & 1 \cdot 663 \\ & 1 \cdot 904 \\ & 3 \cdot 624 \\ & 2 \cdot 182 \\ & 0 \cdot 086 \end{aligned}$ | $\begin{aligned} & 3.302 \\ & 1 \cdot 718 \\ & 6 \cdot 756 \\ & 1 \cdot 111 \\ & 1 \cdot 408 \\ & 2.252 \\ & 1.512 \\ & 1.974 \\ & 4.187 \\ & 2.101 \\ & 0.068 \end{aligned}$ | 3.688 1.795 7.419 1.159 1.347 2.632 2.268 2.171 4.424 2.565 0.132 |
| HOUSEHOLD - MAN, WOMAN AND TWO CHILDREN |  |  |  |
| Total number of households | 818 | 849 | 792 |
|  | £ | £ | f |
| Average weekly household income | 32-127 | $35 \cdot 666$ | 38.482 |
| Average weekly household expenditure | 26-796 | 28.446 | $31 \cdot 697$ |
| Group totals <br> Housing <br> Fuel, light and power <br> Food <br> Alcoholic drink <br> Tobacco <br> Clothing and footwear <br> Durable household goods <br> Other goods <br> Transport and vehicles <br> Services <br> Miscellaneous | 3.449 1.703 7.397 0.848 1.196 2.305 1.670 2.055 3.550 2.478 0.147 | 3.542 1.882 7.870 0.949 1.261 2.419 1.849 2.149 3.981 2.382 0.163 |  |


|  | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: |
| HOUSEHOLD - TWO ADULTS AND THREE OR MORE CHILDREN |  |  |  |
| Total number of households | 571 | 543 | 516 |
|  | £ | £ | £ |
| Average weekly household income | 32-107 | 35-395 | 39-394 |
| Average weekly household expenditure | 29.031 | 29.858 | 33.446 |
| Group totals <br> Housing <br> Fuel, light and power <br> Food <br> Alcoholic drink <br> Tobacco <br> Clothing and footwear <br> Durable household goods <br> Other goods <br> Transport and vehicles <br> Services <br> Miscellaneous | 3.479 1.815 8.649 1.080 1.420 2.826 1.847 2.092 3.303 2.313 0.210 | 3.419 1.954 9.203 1.023 1.443 2.596 2.152 2.126 3.433 2.269 0.242 | 4.010 2.130 9.898 1.262 1.628 3.030 2.111 2.427 3.727 2.904 0.318 |

Note: For figures for 1953-1954 and from 1961 to 1967, see the Historical Abstract, Table 188.
Source: Family Expenditure Surveys, 1968-1970.

## 165

Average weekly household income, by source, 1963-1970

United Kingdom
Pounds (£'s)

|  | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total income | 22.034 | $23 \cdot 603$ | $24 \cdot 638$ | 27-267 | 28-249 | 29.981 | 32.465 | 35-401 |
| Wages and salaries | 16.623 | $17 \cdot 557$ | $18 \cdot 305$ | 20.498 | 21.411 | $22 \cdot 380$ | 23.920 | $26 \cdot 322$ |
| Self employment | $1 \cdot 567$ | $1 \cdot 629$ | 1.799 | 1.803 | 1.683 | 2.081 | $2 \cdot 262$ | $2 \cdot 284$ |
| Investments | 0.902 | 1.087 | 0.859 | 1.037 | 1.057 | 0.991 | $1 \cdot 310$ | $1 \cdot 397$ |
| Annuities and pensions (other than social security) | 0.398 | 0.517 | 0.529 | 0.516 | 0.559 | 0.616 | 0.752 | 0.900 |
| Social security benefits | 1.635 | $1 \cdot 728$ | 2.033 | $2 \cdot 131$ | $2 \cdot 205$ | $2 \cdot 626$ | $2 \cdot 873$ | 3.064 |
| Sub-letting and imputed income from owner/ rent-free occupancy | 0.485 | 0.518 | $0 \cdot 561$ | 0.617 | 0.643 | 0.938 | 0.991 | 1.079 |
| Other sources | 0.427 | 0.570 | 0.554 | $0 \cdot 667$ | 0.692 | $0 \cdot 351$ | 0.359 | $0 \cdot 354$ |

Note: For figures for 1961 and 1962, see the Historical Abstract, Table 192.
Source : Family Expenditure Surveys, 1963-1970.

# 166 <br> Distribution of households by household income, 1965-1970 

## United Kingdom

|  | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of households | 3,392 | 3,274 | 7,386 | 7,184 | 7,008 | 6,393 |
| Weekly income of household |  |  |  |  |  |  |
| Under £5 | 112 | 57 | 73 | 51 | 40 | 18 |
| £5 and under £6 | 112 | 86 | 173 | 138 | 71 | 47 |
| £6 and under £8 | 140 | 139 | 328 | 374 | 387 | 321 |
| £8 and under $£ 10$ | 149 | 146 | 311 | 273 | 307 | 240 |
| £10 and under £12 | 144 | 142 | 276 | 311 | 286 | 278 |
| £12 and under £15 | 243 | 181 | 434 | 360 | 347 | 290 |
| £15 and under £20 | 529 | 416 | 893 | 728 | 572 | 476 |
| £20 and under £25 | 553 | 521 | 1,149 | 963 | 756 | 581 |
| £25 and under £ $£ 0$ | 486 | 478 | 1,004 | 965 | 844 | 670 |
| $£ 30$ and under $£ 35$ | 322 | 352 | 818 | 814 | 837 | 661 |
| £35 and under $£ 40$ | 193 | 220 | 574 | 631 | 682 | 651 |
| $£ 40$ and under $£ 45$ |  |  |  | 456 | 486 | 530 |
| $£ 45$ and under $£ 50$ |  |  |  | 309 | 399 | 405 |
| $£ 50$ and under $£ 60$ | 98 | 129 | 319 | 385 | 470 | 507 |
| $£ 60$ and under $£ 80$ | 56 | 85 | 210 | 273 | 317 | 463 |
| £80 and under $£ 100$ | 16 | 24 | 63 | 89 | 121 | 137 |
| £100 or more | 16 | 26 | 62 | 64 | 86 | 118 |

[^153]Average weekly household income and expenditure, by ranges of weekly household income, 1970

United Kingdom


[^154]Source: Family Expenditure Survey, 1970.


[^155]Source: Family Expenditure Survey, 1970.

Number of households, by type of tenure, in family expenditure surveys,
1963-1970

United Kingdom

| Type of tenure | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rented unfurnished | 1,799 | 1,752 | 1,807 | 1,633 | 3,577 | 3,447 | 3,341 | 3,034 |
| Local authority | 930 | 893 | 1,000 | 955 | 2,228 | 2,179 | 2,135 | 2,001 |
| Other | 869 | 859 | 807 | 678 | 1,349 | 1,268 | 1,206 | 1,033 |
| Rented furnished | 94 | 113 | 104 | 107 | 274 | 202 | 223 | 229 |
| Rent-free | 133 | 132 | 125 | 107 | 206 | 221 | 191 | 203 |
| Owner-occupied | 1,389 | 1,247 | 1,356 | 1,427 | 3,329 | 3,314 | 3,253 | 2,927 |
| In process of purchase | 754 | 678 | 690 | 778 | 1,886 | 1,847 | 1,839 | 1,677 |
| Owned outright | 635 | 569 | 666 | 649 | 1,443 | 1,467 | 1,414 | 1,250 |

Note: For figures for 1953-1954 and 1957 to 1962, see the Historical Abstract, Table 193.
Source: Family Expenditure Surveys, 1963-1970.

|  | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Television* | 81 | 83 | 84 | 90 | 91 | 91 |
| Telephone | 22 | 25 | 26 | 29 | 32 | 35 |
| Washing machine | 57 | 62 |  |  | 63 | 65 |
| Refrigerator | 41 | 45 |  |  | 60 | 66 |
|  | 40 | 44 | 45 | 48 | 51 | 52 |
| Full or partial central heating | 9 | 13 |  |  | 25 | 30 |

Note: For figures for 1959, 1960 and 1964, see the Historical Abstract, Table 194.
*For 1968-1970 the figures are based on physical possession; for other years on payment of licence.
$\dagger$ For 1965-1966 and 1969-1970 the figures are based on physical possession; for 1967-1968 on payment of road tax.
Source : Family Expenditure Surveys, 1965-1970.

## 171

 Proportion of households possessing certain amenities, by region, 1970| Percentage of households in FES sample |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Television | Telephone | Washing machine | Refrigerator | Car | Full or partial central heating |
| United Kingdom | 91 | 35 | 65 | 66 | 52 | 30 |
| South East | 91 | 49 |  |  |  |  |
| Greater London | 91 | 50 | 46 | 81 81 | 57 49 | 36 |
| Rest of South East | 91 | 48 | 61 | 81 81 | 49 | 29 40 |
| East Anglia | 91 | 28 | 65 | 73 | 64 | 40 32 |
| West Midlands | 92 | 35 | 60 | 74 | 63 | 34 |
| East Midlands | 93 | 26 | 63 | 60 | 47 | 34 25 |
| Yorkshire and Humberside | 92 | 28 | 74 | 64 | 53 | 31 |
| North West | 90 | 28 30 | 82 | 55 | 44 | 26 |
| North | 92 | 30 27 | 68 79 | 59 | 43 | 26 |
| Wales | 92 | 27 25 | 79 | 54 | 52 | 32 |
| Scotland | 92 | 25 36 | 71 68 | 58 | 54 | 20 |
| Northern Ireland | 82 | 36 24 | 68 43 | 54 37 | 43 | 26 |
|  |  |  |  | 37 | 52 | 13 |

[^156]Membership of trade unions, 1958-1970

## United Kingdom

| Year | Number of unions at end of year | Membership at end of year |  |  | Percentage increase (+) or decrease (-) on membership of previous year |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Males | Females | Total |  |
|  |  | 000's | 000's | 000's |  |
| 1958 | 675 | 7,789 | 1,850 | 9,639 | -1.9 |
| 1959 | 668 | 7,756 | 1,868 | 9,623 | -0.2 |
| 1960 | 664 | 7,884 | 1,951 | 9,835 | $+2 \cdot 2$ |
| 1961 | 646 | 7,905 | 1,992 | 9,897 | +0.6 |
| 1962 | 626 | 7,860 | 2,027 | 9,887 | -0.1 |
| 1963 | 607 | 7,859 | 2,075 | 9,934 | +0.5 |
| 1964 | 598 | 7,936 | 2,143 | 10,079 | +1.5 |
| 1965 | 584 | 7,973 | 2,209 | 10,181 | $+1.0$ |
| 1966 | 575 | 7,890 | 2,221 | 10,111 | -0.7 |
| 1967 | 556 | 7,785 | 2,249 | 10,034 | -0.8 |
| 1968 | 534 | 7,713 | 2,323 | 10,036 | - |
| 1969 | 509 | 7,843 | 2,464 | 10,307 | +2.7 |
| 1970 | 481 | 8,296 | 2,704 | 11,000 | $+6 \cdot 7$ |

Notes: For membership of trade unions from 1892 to 1957, see Historical Abstract, Table 196.
The statistics given in this table have been compiled by the Department of Employment from data supplied by the Chief Registrar of Friendly Societies and the Registrar of Friendly Societies for Northern Ireland for trade unions registered under the Trade Union Acts, and from returns supplied direct to the Department by unregistered organisations. They relate to all organisations of employees - including those of salaried and professional workers, as well as those of manual wage-earners - which are known to include in their objects that of negotiating with employers with a view to regulating the wages and working conditions of their members. The figures cover the total membership (including members in branches overseas) of all such organisations known to the Department to have their head offices situated in the United Kingdom. They do not include members of organisations which have their head offices outside the United Kingdom. The figures for recent years are subject to minor revision as later information becomes available. Fuller information appears in the November issues of the Gazette.

## 173

 Membership of trade unions, by size of membership, 1970United Kingdom
$\left.\begin{array}{lccc}\hline \text { Number of members } & \begin{array}{l}\text { Number } \\ \text { of unions } \\ \text { at end } \\ \text { of } \mathbf{1 9 7 0}\end{array} & \begin{array}{l}\text { Total } \\ \text { membership } \\ \text { at end } \\ \text { of 1970 }\end{array} & \begin{array}{l}\text { Percentage of }\end{array} \\ \hline \begin{array}{lll}\text { Total number } \\ \text { of all unions }\end{array} \\ \text { of all unions }\end{array}\right)$

[^157]Stoppages of work due to industrial disputes: summary, 1962-1970

## United Kingdom

|  | Number of stoppages beginning in year* |  | Number of workers involved in stoppages beginning in year $\dagger$ |  |  |  | Aggregate number of working days lost in stoppages in progress in year § |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All indus- | Coal | All indus | nd services |  | Coal | All indus- | Coal |
|  | services |  | Directly | Indirectly $\ddagger$ | Total |  | services |  |
|  |  |  | 000's | 000's | 000's | 000's | 000's | 000's |
| 1962 | 2,449 | 1,205 | 4,297 | 123 | 4,420 | 154 | 5,798 | 308 |
| 1963 | 2,068 | 987 | 455 | 135 | 590 | 152 | 1,755 | 326 |
| 1964 | 2,524 | 1,058 | 700\|| | 172 | 872\|| | 172 | 2,277 | 302 |
| 1965 | 2,354 | 740 | 673 | 195 | 868 | 118 | 2,925 | 412 |
| 1966 | 1,937 | 553 | 414\|| | 116 | 530\\|| | 50 | 2,398 | 118 |
| 1967 | 2,116 | 394 | 551 \\| | 180 | 731 \|| | 41 | 2,787 | 105 |
| 1968 | 2,378 | 221 | 2,073\\| | 182 | 2,255\\| | 30 | 4,690 | 54 |
| 1969 | 3,116 | 186 | 1,426 | 228\\| | 1,654 \|| | 145 | 6,846 | 1,039 |
| 1970 | 3,906 | 160 | 1,460 | 333 | 1,793 | 118 | 10,980 | 1,090 |

Note: For figures from 1893 to 1961 see the Historical Abstract, Table 197.
*Excludes stoppages which involved fewer than ten workers or lasted less than one day, except any in which the aggregate number of working days lost exceeded 100. †Workers involved in more than one stoppage in the year are counted more than once in the year's total.
$\ddagger$ Workers indirectly involved are those thrown out of work at the establishments where the disputes occurred although not themselves parties to the disputes.
§Total working days lost within each year as a result of stoppages in progress in that year whether beginning in that year or the previous year.
||Excludes workers becoming involved after the end of the year in which stoppage began.

## 175 <br> Stoppages of work due to industrial disputes: analyses by cause of stoppage, 1962-1970

## United Kingdom

|  | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of stopages beginning in year* | 2,449 | 2,068 | 2,524 | 2,354 | 1,937 | 2,116 | 2,378 | 3,116 | 3,906 |
| Analysis by principal cause |  |  |  |  |  |  |  |  |  |
| Wage disputes | 1,125 | 956 | 1,208 | 1,180 | 883 | 986 | 1,230 | 1,783 | 2,465 |
| of which: claims for increases | 380 | 383 | 540 | 648 | 431 | 638 | 925 | 1,543 | 2,162 |
| other wage disputes | 745 | 573 | 668 | 532 | 452 | 348 | 305 | 240 | 303 |
| Hours of work | 8 | 18 | 23 | 44 | 26 | 37 | 29 | 32 | 27 |
| Demarcation disputes | 50 | 59 | 61 | 64 | 57 | 68 | 83 | 80 | 69 |
| Disputes concerning the employment or discharge of workers (including redundancy questions) | 302 | 234 | 263 | 307 | 282 | 312 | 327 | 334 | 426 |
| Other disputes mainly concerning personnel questions | 120 | 43 | 80 | 49 | 58 | 48 | 69 | 72 | 53 |
| Other working arrangements, rules and discipline | 708 | 664 | 765 | 626 | 556 | 562 | 500 | 569 | 609 |
| Trade union status $\dagger$ | 100 | 74 | 98 | 69 | 59 | 80 | 109 | 179 | 180 |
| Sympathetic action $\ddagger$ | 36 | 20 | 26 | 15 | 16 | 23 | 31 | 67 | 77 |

Total number of workers § direct/y involved in stoppages beginning in year||

Analysis by principal cause
Wage disputes
of which: claims for increases
other wage disputes
Hours of work
Demarcation disputes
Disputes concerning the employment or discharge of workers (including redundancy questions)
Other disputes mainly concerning personnel questions
Other working arrangements, rules and discipline
Trade union status $\dagger$
Sympathetic action $\ddagger$
Total number of working days lost by all
workers involved in stoppages beginning in year ${ }^{1}$

Analysis by principal cause
Wage disputes
of which: claims for increases
other wage disputes
Hours of work
Demarcation disputes
Disputes concerning the employment or discharge of workers (including redundancy questions)
Other disputes mainly concerning personnel questions
Other working arrangements, rules and discipline
Trade union status $\dagger$
Sympathetic action $\ddagger$
Thousands

| 4,296.6 | $455 \cdot 2$ | $701 \cdot 5$ | 673.5 | $415 \cdot 4$ | $551 \cdot 8$ | 2,074 0 | 1,426 • 6 | 1,460-1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3,694 - 4 | 247-8 | $404 \cdot 7$ | $377 \cdot 4$ | $197 \cdot 8$ | 262.0 | 1,808•9 | $810 \cdot 0$ | 1,032 $\cdot 7$ |
| 3,609.7 | $161 \cdot 9$ | 293.4 | 272.5 | $122 \cdot 1$ | 195.6 | $1,745 \cdot 6$ | $737 \cdot 1$ | 948.0 |
| $84 \cdot 7$ | $85 \cdot 8$ | 111.3 | 104.9 | $75 \cdot 7$ | 66.4 | $63 \cdot 3$ | $72 \cdot 9$ | 84.7 |
| $1 \cdot 0$ | $6 \cdot 0$ | $12 \cdot 5$ | $66 \cdot 1$ | $6 \cdot 4$ | 6.2 | $5 \cdot 5$ | $7 \cdot 6$ | $3 \cdot 4$ |
| $7 \cdot 6$ | $10 \cdot 4$ | $17 \cdot 4$ | $9 \cdot 6$ | $15 \cdot 0$ | $20 \cdot 6$ | $20 \cdot 3$ | 18.1 | $53 \cdot 2$ |
| $383 \cdot 0$ | $49 \cdot 5$ | $61 \cdot 9$ | $81 \cdot 8$ | $70 \cdot 8$ | $78 \cdot 9$ | $90 \cdot 7$ | 98.8 | $131 \cdot 1$ |
| $55 \cdot 5$ | $12 \cdot 0$ | $19 \cdot 9$ | 8.6 | $12 \cdot 0$ | $11 \cdot 3$ | $20 \cdot 4$ | $16 \cdot 6$ | $16 \cdot 3$ |
| $92 \cdot 9$ | 96.5 | $145 \cdot 3$ | $112 \cdot 6$ | $82 \cdot 9$ | $125 \cdot 1$ | 96.7 | $258 \cdot 3$ | 155.5 |
| $49 \cdot 7$ | $27 \cdot 3$ | 18.5 | $14 \cdot 8$ | $24 \cdot 0$ | $27 \cdot 3$ | $20 \cdot 9$ | $75 \cdot 9$ | $47 \cdot 5$ |
| $12 \cdot 6$ | 5•6 | $21 \cdot 3$ | $2 \cdot 6$ | $6 \cdot 5$ | $20 \cdot 3$ | $10 \cdot 7$ | $141 \cdot 4$ | $20 \cdot 5$ |

Thousands

| $\mathbf{5 , 7 7 8}$ | $\mathbf{1 , 9 9 7}$ | $\mathbf{2 , 0 3 0}$ | $\mathbf{2 , 9 3 2}$ | $\mathbf{2 , 3 9 5}$ | $\mathbf{2 , 7 8 3}$ | $\mathbf{4 , 7 1 9}$ | $\mathbf{6 , 9 2 5}$ | $\mathbf{1 0 , 9 0 8}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |  |  |
| 4,352 | 1,380 | 1,053 | 1,645 | 1,642 | 1,607 | 3,582 | 4,506 | 9,237 |
| 4,101 | 1,140 | 786 | 1,358 | 1,364 | 1,299 | 3,214 | 4,227 | 8,664 |
| 251 | 239 | 267 | 287 | 278 | 308 | 368 | 279 | 573 |
| 3 | 20 | 37 | 252 | 14 | 35 | 24 | 48 | 12 |
| 51 | 58 | 56 | 83 | 84 | 117 | 277 | 111 | 171 |
|  |  |  |  |  |  |  |  |  |
| 745 | 141 | 285 | 301 | 289 | 307 | 277 | 333 | 578 |
| 178 | 32 | 77 | 42 | 39 | 45 | 58 | 69 | 67 |
| 237 | 202 | 321 | 501 | 234 | 509 | 334 | 1,346 | 458 |
| 184 | 108 | 174 | 100 | 74 | 55 | 129 | 311 | 256 |
| 29 | 58 | 27 | 7 | 18 | 108 | 38 | 201 | 129 |

Note: For figures for 1960 and 1961, see the Historical Abstract, Table 198.
*Excludes stoppages which involved fewer than ten workers or lasted less than one day, except any in which the aggregate number of working days lost exceeded 100 .
$\dagger$ Includes the refusal of trade union members to work with non-members.
$\ddagger$ In support of workers involved in stoppages of work at other establishments.
§Workers involved in more than one stoppage in the year are counted more than once in the year's total.
\|Where a stoppage has continued into the following year, the figures quoted under the year in which the stoppage commenced include workers (if any) becoming involved for the first time in the following year.
TWhere a stoppage has continued into the following year, the figures quoted under the year in which the stoppage commenced include days lost in the following year.

United Kingdom

|  | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of stoppages beginning in year* $\dagger$ | 2,449 | 2,068 | 2,524 | 2,354 | 1,937 | 2,116 | 2,378 | 3,116 | 3,906 |
| Analysis by industry . 743 |  |  |  |  |  |  |  |  |  |
| Mining and quarrying | 1,207 | 993 | 1,063 | 743 | 556 | 399 | 227 | 193 | 165 |
| Metal manufacture | 88 | 68 | 120 | 128 | 91 | 138 | 146 | 220 | 326 |
| Engineering | 212 | 211 | 283 | 296 | 262 | 338 | 405 | 635 | 846 |
| Shipbuilding and marine engineering | 78 | 66 | 91 | 129 | 84 | 96 | 134 | 89 | 121 |
| Motor vehicles $\ddagger$ | 116 | 129 | 165 | 165 | 170 | 223 | 233 | 276 | 336 |
| Aerospace equipment | 33 | 33 | 39 | 37 | 41 | 40 | 67 | 88 | 73 |
| All other vehicles § | 22 | 11 | 13 | 19 | 3 | 9 | 18 | 10 | 42 |
| Metal goods not elsewhere specified | 54 | 50 | 58 | 85 | 52 | 66 | 100 | 116 | 177 |
| Textiles, clothing and footwear | 47 316 | 46 168 | 57 222 | 44 261 | 30 265 | 60 256 | 69 | 96 | 123 |
| Construction | 316 134 | 168 | 222 | 261 | 265 | 256 | 276 | 285 | 337 |
| Transport and communication All other industries and services | 134 174 | 133 161 | 180 242 | 179 274 | 178 208 | 208 305 | 342 387 | 540 577 | 584 777 |
| Number of workers directly and indirectly ${ }^{\text {a }}$ Thousands |  |  |  |  |  |  |  |  |  |
| Number of workers \|| directly and indirect involved in stoppages beginning in year** | 4,420 | 590 | 873 | 868 | 531 | 732 | 2,256 | 1,656 | 1793 |
| Analysis by industry |  |  |  |  |  |  |  |  |  |
| Mining and quarrying | 154 | 153 | 173 | 118 | 51 | 42 | 30 | 145 | 118 |
| Metal manufacture | 290 | 24 | 27 | 39 | 23 | 48 | 190 | 86 | 80 |
| Engineering | 2,050 | 74 | 129 | 137 | 100 | 147 | 968 | 259 | 287 |
| Shipbuilding and marine engineering | 323 508 | 14 | 24 150 | 29 | 8 124 | 24 | 52 | 48 | 40 |
| Motor vehicles $\ddagger$ | 508 270 | 148 13 | 150 | 219 40 | 124 23 | 201 | 402 | 277 | 270 |
| All other vehicles § | 116 | 7 | 4 | 2 | 1 | 2 | 14 | 4 | 22 |
| Metal goods not elsewhere specified | 212 | 9 | 15 | 22 | 9 | 13 | 125 | 22 | 37 |
| Textiles, clothing and footwear | 12 | 8 | 12 | 10 | 3 | 9 | 16 | 28 | 65 |
| Transport and communication | 54 307 | 71 38 | 26 251 | 28 131 | 35 115 | 37 113 | 47 145 | 44 393 | 51 347 |
| Transport and communication ${ }_{\text {All other industries and services }}$ | 307 123 | 38 31 | 251 51 | 131 94 | 115 40 | 113 73 | 145 | 393 | 347 |
| Analysis by duration of stoppage |  |  |  |  |  |  |  |  |  |
| Not more than 6 days | 4,328 | 522 | 767 | 603 | 413 | 572 | 2,075 | 1,093 | 1.075 |
| Over 6 but not more than 12 days | 58 | 35 | 64 | 134 | 46 | 82 | 2,075 | 146 | 1,072 |
| Over 12 but not more than 24 days | 20 | 12 | 30 | 78 | 32 | 28 | 73 | 222 | 268 |
| Over 24 but not more than 36 days Over 36 days but not more than 60 days | 9 | 20 | 6 | 47 | 4 3 | 34 | 16 | 157 | 199 |
| Over 36 days but not more than 60 days Over 60 days | 2 3 | 2 | 6 | 6 | 33 | 13 | 4 | 24 | 58 |
|  |  |  |  |  |  |  |  |  | 30 |
| Number of working days lost through stoppages |  |  |  |  |  |  |  |  |  |
| Number of working days lost through sto beginning in year $\dagger \dagger$ | 5,778 | 1,997 | 2,030 | 2,932 | 2,395 | 2,783 | 4,719 | 6,925 | 10,908 |
| Analysis by workers involved |  |  |  |  |  |  |  |  |  |
| Under 100 workers | 207 | 144 | 206 | 202 | 168 | 201 | 250 | 318 | 485 |
| 100 and under 250 workers | 215 | 181 | 206 | 235 | 191 | 256 | 352 | 419 | 785 |
| 250 and under 500 workers | 297 | 208 | 280 | 321 | 253 | 278 | 364 | 578 | 752 |
| 1,000 and under 2,500 workers | 384 374 | 227 348 | 275 | 347 | 238 | 361 | 559 | 774 | 1,171 |
| 2,500 and under 5,000 workers | 105 | 102 | 278 | 296 | 364 | 595 | 821 | 1,226 | 1,671 |
| 5,000 workers and over | 4,196 | 787 | 380 | 1,055 | 1,024 | 802 | 1,867 | 3,053 | 1,123 4,997 |
| Number of working days lost through all stoppages in progress $\ddagger \ddagger$ | Thousands |  |  |  |  |  |  |  |  |
|  | 5,798 | 1,755 | 2,277 | 2,925 | 2,398 | 2,787 | 4,690 | 6,846 | 10,980 |
| Analysis by industry |  |  |  |  |  |  |  |  |  |
| Mining and quarrying | 308 | 326 | 309 | 413 | 119 |  |  |  |  |
| Metal manufacture Engineering | 378 2318 | 106 | 350 | 212 | 109 | 191 | 57 419 | 1,041 570 | 1,092 621 |
| Shipbuilding and marine engineering | 2,318 465 | 222 | 339 | 411 | 311 | 472 | 1,297 | 1,038 | 1,668 |
| Motor vehicles $\ddagger$ | 465 747 | 103 315 | 152 430 | 165 | 31 344 | 153 | 356 | . 192 | , 410 |
| Aerospace equipment | 292 | 61 | + 25 | 862 | 344 45 | 504 34 | 898 | 1,636 | 1,105 304 |
| All other vehicles § | 120 | 12 | 10 | 44 6 | 45 2 | 34 5 | 184 19 | 181 27 | 304 138 |
| Textiles, clothing and footwear | 239 | 35 | 32 | 63 | 29 | 62 | 190 | 95 | 295 |
| Construction | 37 222 | 25 356 | 34 125 | 52 | 11 | 32 | 40 | 139 | 384 |
| Transport and communication | 431 | 356 | 125 | 135 305 | 145 | 201 | 233 | 278 | 242 |
| All other industries and services | 241 | 122 | 312 160 | 305 257 | 1,069 | 823 | 559 | 787 | 1,313 |
|  | 24 | 122 | 160 | 257 | 183 | 202 | 438 | 863 | 3,409 |

Notes: For figures for 1960 and 1961, see the Historical Abstract, Table 199.
The industries covered comprise the following industry Orders and Minimum List Headings of the Standard Industrial Classification 1968


Excludes stoppages which involved fewer than 10 workers or lasted less than one day, except any in which the aggregate number of working days lost exceeded 100
$\ddagger$ Stoppages which involved workers in more than one industry have been counted under each of the industries but only once in the total.
$\ddagger$ Prior to 1970 includes cycles.
§Prior to 1970 excludes cycles.
TWorkers involved in more than one stoppage in the year are counted more than once in the year's total

* *Where a stoppage has continued into the following york at the establishments where the disputes occurred although not themselves parties to the dispute
for the first time in the following year. +Where a stoppage has continued into
$\ddagger \ddagger$ Total working days lost within each year as a result year, the figures quoted under the year in which the stoppage commenced include days lost in the following year.


# 177 <br> Stoppages of work due to industrial disputes; analysis by industry and by cause of stoppage, 1970 

United Kingdom

|  | Wage disputes | Claims for increases included in previous columns | Hours of work | Demarcation disputes | Disputes concerning employment or discharge of workers (including redundancy questions) | Other disputes mainly concerning personnel questions | Other working arrangements, rules and discipline | Trade union status* | Sympathetic action $\dagger$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of stoppages beginning in $1970 \ddagger$ | 2,465 § | 2,162 § | 27 | 69 | 426 | 53 | 609 | 180 | 77 § | 3,906 \% |
| Mining and quarrying | 56 | 8 | - | - | 1 | 4 | 103 | - | 1 | 165 |
| Metal manufacture | 231 | 221 | 1 | 4 | 25 | 2 | 44 | 16 | 3 | 326 |
| Engineering | 594 | 565 | - | 6 | 97 | 6 | 93 | 40 | 10 | 846 |
| Shipbuilding and marine engineering | 91 | 81 | - | 8 | 8 | 3 | 5 | 4 | 2 | 121 |
| Motor vehicles | 208 | 183 | 5 | 11 | 24 | 10 | 69 | 8 | 1 | 336 |
| Aerospace equipment | 53 | 45 | - | - | 4 | 1 | 8 | 4 | 3 | 73 |
| All other vehicles | 29 | 25 | 1 | 1 | 2 | 1 | 6 | 1 | 1 | 42 |
| Metal goods not elsewhere specified | 124 | 116 | 2 | 2 | 16 | - | 18 | 14 | 1 | 177 |
| Textiles, clothing and footwear | 87 | 80 | 2 | 1 | 11 | 1 | 5 | 6 | 5 | 118 |
| Construction | 145 | 117 | 4 | 9 | 99 | 8 | 36 | 25 | 11 | 337 |
| Transport and communication | 355 | 288 | 6 | 19 | 37 | 7 | 127 | 17 | 16 | 584 |
| All other industries and services | 493 | 434 | 6 | 8 | 102 | 10 | 95 | 45 | 23 | 782 |
| Thousands |  |  |  |  |  |  |  |  |  |  |
| Number of workers \|| directly involved in stoppages beginning in 1970 | 1,032 7 | $948 \cdot 0$ | $3 \cdot 4$ | $53 \cdot 2$ | $131 \cdot 1$ | $16 \cdot 3$ | $155 \cdot 5$ | 47-5 | $20 \cdot 5$ | 1,460-1 |
| Mining and quarrying | $103 \cdot 1$ | $98 \cdot 8$ | - | - | $1 \cdot 6$ | $0 \cdot 3$ | $11 \cdot 8$ | - | 0.1 | $116 \cdot 9$ |
| Metal manufacture | $38 \cdot 7$ | 36.5 | ¢ | 0.4 | $3 \cdot 9$ | 0.4 | 6.8 | $2 \cdot 3$ | 0.3 | $52 \cdot 9$ |
| Engineering | $152 \cdot 6$ | $145 \cdot 8$ | - | $1 \cdot 0$ | $25 \cdot 8$ | $4 \cdot 5$ | 27-7 | $14 \cdot 2$ | $1 \cdot 5$ | $227 \cdot 4$ |
| Shipbuilding and marine engineering | $21 \cdot 7$ | $19 \cdot 3$ | - | $0 \cdot 5$ | 5.7 | 0.6 | $1 \cdot 2$ | $1 \cdot 5$ | 0.4 | 31.5 |
| Motor vehicles | $69 \cdot 8$ | $52 \cdot 6$ | $0 \cdot 6$ | $4 \cdot 6$ | $33 \cdot 6$ | $7 \cdot 3$ | $29 \cdot 9$ | $2 \cdot 0$ | 0.6 | 148-4 |
| Aerospace equipment | $30 \cdot 9$ | $28 \cdot 4$ | - | - | $2 \cdot 9$ | 0.2 | $5 \cdot 9$ | $1 \cdot 1$ | $0 \cdot 1$ | $41 \cdot 1$ |
| All other vehicles | $9 \cdot 7$ | $7 \cdot 7$ | $\uparrow$ | $\uparrow$ | $0 \cdot 2$ | $\uparrow$ | $1 \cdot 6$ | $5 \cdot 0$ | $0 \cdot 3$ | $16 \cdot 8$ |
| Metal goods not elsewhere specified | $20 \cdot 2$ | $17 \cdot 7$ | 0.1 | ¢ | $1 \cdot 8$ | - | $4 \cdot 0$ | $1 \cdot 6$ | ¢ | $27 \cdot 8$ |
| Textiles, clothing and footwear | $37 \cdot 9$ | $36 \cdot 3$ | $0 \cdot 3$ | 0.2 | $2 \cdot 9$ | 0.1 | $0 \cdot 8$ | $1 \cdot 2$ | $2 \cdot 9$ | $46 \cdot 4$ |
| Construction | $14 \cdot 9$ | $10 \cdot 2$ | $0 \cdot 2$ | 0.7 | $16 \cdot 8$ | 0.4 | $10 \cdot 7$ | $3 \cdot 5$ | $2 \cdot 3$ | 49.4 |
| Transport and communication | $210 \cdot 5$ | $188 \cdot 4$ | $1 \cdot 7$ | $45 \cdot 0$ | $12 \cdot 7$ | $1 \cdot 3$ | $38 \cdot 7$ | $8 \cdot 6$ | $6 \cdot 1$ | 324.6 |
| All other industries and services | $322 \cdot 7$ | $306 \cdot 3$ | $0 \cdot 5$ | $0 \cdot 7$ | $23 \cdot 1$ | $1 \cdot 2$ | $16 \cdot 4$ | $6 \cdot 5$ | $5 \cdot 9$ | $377 \cdot 0$ |
| Thousands |  |  |  |  |  |  |  |  |  |  |
| Number of working days** lost by all workers involved in stoppages beginning in 1970 | 9,237 | 8,664 | 12 | 171 | 578 | 67 | 458 | 256 | 129 | 10,908 |
| Mining and quarrying | 1,059 | 1,051 | - | - | 6 | 1 | 26 | 31 | - | 1,092 |
| Metal manufacture | 512 | 505 | 9 | 2 | 28 | 1 | 27 | 31 | 9 | 602 1.648 |
| Engineering | 1,266 | 1,242 | - | 6 | 182 | 10 | 120 | 55 | 9 | 1,648 |
| Shipbuilding and marine engineering | 380 | 371 | - | 2 | 7 | 3 | 2 | 3 | 13 | 410 1.076 |
| Motor vehicles | 826 | 775 | 2 | 19 | 86 | 35 | 92 | 9 | 7 | 1,076 |
| Aerospace equipment | 214 | 197 | - | - | 2 | 1 | 9 | 39 | 1 | 266 |
| All other vehicles | 116 | 102 | $\uparrow$ | $\uparrow$ | 7 | $\uparrow$ | 4 | 11 | 1 | 138 |
| Metal goods not elsewhere specified | 216 | 199 | 1 | 2 | 46 | - | 20 | 8 | 1 | 294 |
| Textiles, clothing and footwear | 343 | 340 | 2 | 2 | 4 | 8 | 2 | 3 | 18 | 383 |
| Construction | 101 | 86 | 1 | 4 | 74 | 4 | 32 | 13 | 17 | 245 1.313 |
| Transport and communication | 1,112 | 1,001 | 2 | 45 | 46 | 2 | 71 | 15 | 20 | 1,313 3,442 |
| All other industries and services | 3,092 | 2,795 | 3 | 90 | 90 | 3 | 52 | 69 | 42 | 3,442 |

Note: For details of the composition of the industry Groups, see footnote to Table 176.

* Includes the refusal of trade union members to work with non-members.
†In support of workers involved in stoppages of work at other establishments.
$\ddagger$ Excludes stoppages which involved fewer than 10 workers or lasted less than one day, except any in which the aggregate number of working days lost exceeded 100 .
§Stoppages which involved workers in more than one industry have been counted under each of the industries but only once in the total.
||Workers involved in more than one stoppage in the year are counted more than once in the year's total.
『Less than 50 workers or 500 working days.
**Includes days lost in 1970 as a result of stoppages continuing into that year.


# 170 Stoppages of work due to industrial disputes; analysis by industry and by <br> region, 1970 

Thousands

| Industry Group | Regio |  |  |  |  |  |  |  | Wales | Scotland | Northern | d |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ard Industrial Classification 1968) | South East | East Anglia | South West | West Midlands | East Midlands | Yorks. $\&$ Humberside | North West | North |  |  |  | Kingdom |


| Number of workers* directly and indirectly $\dagger$ involved in 1970 in all stoppages in progress $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, all industries and services | 293.0 | 16.0 | 81.4 | $240 \cdot 7$ | 56.8 | 215.9 | 324.1 | $135 \cdot 3$ | 116.5 | 282.7 | $38 \cdot 3$ | 1,800 7 |
| Mining and quarrying | $3 \cdot 5$ | - | § | $0 \cdot 5$ | 0.8 | $51 \cdot 7$ | $1 \cdot 6$ | $7 \cdot 4$ | $30 \cdot 0$ | $22 \cdot 1$ | - | $117 \cdot 7$ |
| Metal manufacture | $1 \cdot 8$ | $0 \cdot 1$ | $1 \cdot 6$ | $28 \cdot 2$ | $10 \cdot 5$ | $8 \cdot 4$ | $3 \cdot 0$ | $5 \cdot 4$ | $9 \cdot 9$ | $12 \cdot 9$ | - | 81.8 |
| Engineering | 36.5 | $2 \cdot 3$ | $23 \cdot 0$ | $43 \cdot 3$ | $9 \cdot 9$ | 21.5 | $36 \cdot 8$ | $27 \cdot 7$ | $12 \cdot 7$ | $62 \cdot 8$ | $12 \cdot 6$ | 289.1 |
| Shipbuilding and marine engineering | $0 \cdot 3$ | $0 \cdot 6$ | $0 \cdot 2$ | - | - | 1.1 | $1 \cdot 4$ | $10 \cdot 8$ | $0 \cdot 8$ | $24 \cdot 3$ | 0.7 | $40 \cdot 2$ |
| Motor vehicles | $53 \cdot 8$ | $0 \cdot 8$ | $12 \cdot 4$ | $89 \cdot 4$ | $1 \cdot 8$ | $3 \cdot 4$ | $47 \cdot 8$ | 0.5 | 12.5 | $48 \cdot 0$ | $0 \cdot 9$ | 271.4 |
| Aerospace equipment | $7 \cdot 6$ | - | $10 \cdot 0$ | $7 \cdot 7$ | 0.9 | $2 \cdot 6$ | $5 \cdot 9$ | 0.5 | - | $13 \cdot 6$ | 8 | $48 \cdot 8$ |
| All other vehicles | $0 \cdot 3$ | - | - | $14 \cdot 1$ | 0.6 | $6 \cdot 4$ | $0 \cdot 8$ | - | - | 0.1 | - | 22.4 |
| Metal goods not elsewhere specified | $2 \cdot 9$ | $0 \cdot 1$ | 0.1 | $9 \cdot 8$ | $1 \cdot 2$ | $7 \cdot 9$ | $2 \cdot 7$ | 0.4 | $5 \cdot 4$ | $6 \cdot 1$ | $0 \cdot 1$ | 36.6 |
| Textiles, clothing and footwear | $0 \cdot 6$ | - | 1.0 | $2 \cdot 5$ | 0.5 | $24 \cdot 7$ | $11 \cdot 3$ | $1 \cdot 6$ | $4 \cdot 7$ | $13 \cdot 8$ | $3 \cdot 9$ | 64.5 |
| Construction | $10 \cdot 0$ | 0.4 | 0.5 | $0 \cdot 3$ | 0.9 | $1 \cdot 3$ | $14 \cdot 5$ | $3 \cdot 4$ | $7 \cdot 4$ | $11 \cdot 8$ | $0 \cdot 4$ | $50 \cdot 8$ |
| Transport and communication | 81.4 | $2 \cdot 5$ | 16.6 | 4.7 | $10 \cdot 1$ | $55 \cdot 1$ | 113.5 | 18.4 | $14 \cdot 2$ | $27 \cdot 2$ | $4 \cdot 0$ | $347 \cdot 7$ |
| All other industries and services | $94 \cdot 3$ | $9 \cdot 2$ | 16.0 | $40 \cdot 1$ | $19 \cdot 5$ | $31 \cdot 9$ | $84 \cdot 8$ | $59 \cdot 1$ | 18.9 | $40 \cdot 0$ | $15 \cdot 8$ | $429 \cdot 7$ |
| Number of working days \|| lost in 1970 in all stoppages in progress $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, all industries and services | 1,798 | 43 | 452 | 1,622 | 368 | 1,380 | 2,023 | 719 | 927 | 1,534 | 114 | 10,980 |
| Mining and quarrying | 12 | - | § | 2 | 3 | 499 | 2 | 40 | 387 | 147 | - | 1,092 |
| Metal manufacture | 8 | § | 21 | 152 | 136 | 58 | 16 | 17 | 143 | 70 | - | 621 |
| Engineering | 204 | 6 | 77 | 296 | 35 | 61 | 412 | 159 | 70 | 317 | 32 | 1,668 |
| Shipbuilding and marine engineering | § | 3 | 2 | - | - | 16 | 19 | 215 | 2 | 152 | 1 | 410 |
| Motor vehicles | 307 | § | 22 | 395 | 9 | 4 | 214 | 2 | 32 | 120 | 1 | 1,105 |
| Aerospace equipment | 13 | - | 75 | 120 | 14 | 9 | 60 | § | - | 13 | § | 304 |
| All other vehicles | 7 | - | - | 77 | 4 | 47 | 1 | - | - | 1 | - | 138 |
| Metal goods not elsewhere specified | 20 | § | 1 | 111 | 9 | 37 | 16 | 4 | 47 | 49 | § | 295 |
| Textiles, clothing and footwear | 2 | - | 1 | 7 | 2 | 159 | 101 | 5 | 21 | 57 | 29 | 384 |
| Construction | 46 | 1 | 1 | 1 | 4 | 7 | 68 | 23 | 38 | 50 | 2 | 242 |
| Transport and communication | 334 | 3 | 32 | 12 | 23 | 161 | 348 | 83 | 62 | 232 | 23 | 1,313 |
| All other industries and services | 845 | 29 | 220 | 449 | 129 | 322 | 765 | 170 | 125 | 327 | 26 | 3,409 |

Notes: For details of the composition of the industry Groups, see footnote to Table 176.
The geographical coverage of the standard regions is given in Appendix E
*Workers involved in more than one stoppage in the year are counted more than once in the year's total.
$\dagger$ Workers indirectly involved are those thrown out of work at the establishments where the disputes occurred although not themselves parties to the dispute
$\ddagger$ Excludes stoppages which involved fewer than 10 workers or lasted less than one day, except any in which the aggregate number of working days lost exceeded 100
\&Less than 50 workers or 500 working days.
ITotal working days lost within each year as a result of stoppages in progress in that year whether beginning in that year or the previous year

| Industry Group (Standard Industrial Classification 1958) | Order or MLH of SIC 1958 | 1969 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Number of stoppages beginning in the year * $\dagger \ddagger$ | Stoppages in progress |  |
|  |  |  | Number of workers directly and indirectly involved $\ddagger$ §\\| | Number of working days lost $\ddagger$ |
|  |  |  | (000's) | (000's) |
| Total, all industries and services | I-xXIV | 3,116 $\dagger$ | 1,665 0 | 6,846 ¢ |
| Agriculture, forestry, fishing | 1 | 6 | 1.9 | 62 |
| Coal mining | 101 | 186 | $145 \cdot 1$ | 1,039 |
| All other mining and quarrying | 102, 103, 109 | 7 | 0.6 | 2 |
| Grain milling | 211 | 4 | 0.5 | 1 |
| Bread and flour confectionery. biscuits | 212, 213 | 9 | 9.6 | 50 |
| All other food industries | 214-219, 229 | 50 | 16.7 | 64 |
| Drink | 231, 239 | 49 | $7 \cdot 3$ | 26 |
| Tobacco | 240 | 2 | 0.3 | ** |
| Coke ovens and manufactured fuels | 261 | 2 | 0.5 | 2 |
| Chemicals, explosives, plastics, etc. | 271, 273, 276 | 37 | $12 \cdot 8$ | 24 |
| Pharmaceutical and toilet preparations | 272 | 7 | $2 \cdot 9$ | 20 |
| Oils, paints, soap, polishes, adhesives, etc. | 262, 263, 274, 275, 277 | 5 | 0.9 | 8 |
| Iron (including castings) and steel (including tubes) | 311-313 | 169 | 68.9 | 429 |
| All other metal manufacture | 321, 322 | 51 | 17.4 | 141 |
| Non-electrical engineering | $\begin{aligned} & \begin{array}{l} 331-339,341,342,349, \\ 351,352 \end{array} \end{aligned}$ | 431 | 137.0 | 431 |
| Electrical machinery, apparatus and goods | 361-365, 369 | 204 | $121 \cdot 9$ | 607 |
| Shipbuilding and marine engineering | VII | 89 | $50 \cdot 2$ | 192 |
| Motor vehicles and cycles | 381, 382 | 276 | 276.0 | 1,636 |
| Aircraft | 383 | 88 | $54 \cdot 0$ | 181 |
| Locomotives, carriages, trams, perambulators, etc. | 384, 385, 389 | 10 | $4 \cdot 5$ | 27 |
| Metal goods not elsewhere specified | IX | 116 | $22 \cdot 2$ | 95 |
| Cotton, flax and man-made fibres - preparation and weaving | 411-413 | 25 | $10 \cdot 5$ | 87 |
| Woollen and worsted | 414 | 7 | 0.9 | 2 |
| Hosiery and other knitted goods | $417$ | 17 | $2 \cdot 2$ | 7 |
| All other textile industries | $\begin{aligned} & 415,416,418,419,421-423 \\ & 429 \end{aligned}$ | 23 | $4 \cdot 7$ | 24 |
| Clothing other than footwear | 441-446, 449 | 19 | 8.1 | 17 |
| Footwear | 450 | 5 | $1 \cdot 9$ | 2 |
| Bricks, fireclay and refractory goods | 461 | 17 | $3 \cdot 3$ | 14 |
| Pottery | 462 | - | $3 \cdot 8$ | 14 |
| Glass | 463 | 13 | 3.8 $2 \cdot 1$ | 14 |
| Cement, abrasives and building materials not elsewhere specified | 464, 469 | 23 | $2 \cdot 1$ | 7 |
| Furniture, bedding, upholstery | 472, 473 | 15 | 1.6 5.4 | 24 |
| Timber, other manufactures of wood and cork | 471, 474, 475, 479 | 24 | 5.4 | 24 |
| Paper and board, cartons, etc. | 481-483 | 30 | 8.7 | 26 |
| Printing, publishing, etc. | 486-489 | 24 | $10 \cdot 1$ | 55 |
| Other manufacturing industries | XI, XVI | 86 | $28 \cdot 9$ | 90 |
| Construction | XVII | 285 | $44 \cdot 0$ | 278 |
| Gas, electricity, water | XVIII | 31 | $10 \cdot 9$ | 18 |
| Railways | 701 | 10 | $2 \cdot 1$ | 4 |
| Road passenger transport | 702 | 42 | $23 \cdot 7$ | 71 |
| Road haulage contracting | 703 | 99 | $13 \cdot 1$ | 94 |
| Sea transport | 704 | 4 | 0.3 | 1 |
| Port and inland water transport | 705 | 368 | 194.6 162.0 | 424 193 |
| Other transport and communication | 706, 707, 709 | 17 42 | 162.0 3.9 | 193 18 |
| Distributive trades | XX | 42 3 | 3.9 5.7 | 18 4 |
| Insurance, banking, finance | XXIII | 24 | 126.0 | 131 |
| Professional and scientific services Miscellaneous services (entertainment, sport, catering, etc.) | XXIII | 21 | 7.0 | 16 |
| Miscellaneous services (entertainment, sport, catering, etc.) Public administration and defence | XXIV | 53 | $28 \cdot 3$ | 179 |

Note: This table offers a very broad measure of comparison between 1969 and 1970 but owing to the changed basis of industrial classification in 1970 identical industry Note: This table offers a very broad measure of comparison between 1969 and editions of the Standard Industrial Classification.
*Excludes stoppages which involved fewer than 10 workers or lasted less than one day, except any in which the aggregate number of working days lost exceeded 100 .
$\dagger$ Stoppages which involved workers in more than one industry have been counted under each of the industries but only once in the total.
$\ddagger$ The statistics relate to stoppages of work due to industrial disputes connected with terms and conditions of employment. Absences from work in 1969 on May 1 by an estimated $80,000-90,000$ workers, demonstrating against government proposals for reform of industrial relations, and in 1970, on March 17 by an estimated 22,000 dock workers protesting against government proposals for the nationation of ports; No Nember 25,26 and 27 by Post Office workers demonstrating against government action in terminating the appointment of the chairman of the Post Office Corporation, and on December 8 by an estimated 350,000 workers demonstrating against the government's proposed legislation on industrial relations are therefore excluded.

## United Kingdom

| 1970 |  |  | Order or MLH of SIC 1968 | Industry Group (Standard Industrial Classification 1968) |
| :---: | :---: | :---: | :---: | :---: |
| Number of | Stoppages in progress |  |  |  |
| beginning in the year * † | Number of workers directly and indirectly involved $\ddagger$ §॥ | Number of working days lost <br> $\ddagger$ - |  |  |


|  | (000's) | (000's) |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 3,906 $\dagger$ | 1,800 7 | 10,980 ¢ | I-XXVII | Total, all industries and services |
| 4 | 1.4 | 33 | I | Agriculture, forestry, fishing |
| 160 | $117 \cdot 5$ | 1,090 | 101 | Coal mining |
| 5 | 0.2 | 1 | 102, 103, 104, 109 | All other mining and quarrying |
| 6 | $1 \cdot 1$ | 6 | 211 | Grain milling |
| 11 | $6 \cdot 2$ | 135 | 212, 213 | Bread and flour confectionery, biscuits |
| 82 | $34 \cdot 8$ | 263 | 214-219, 221, 229 | All other food industries |
| 49 | $10 \cdot 5$ | 43 | 231, 232, 239 | Drink |
| - | - | - | 240 | Tobacco |
| 13 | $4 \cdot 3$ | 11 | IV | Coal and petroleum products |
| 61 | $23 \cdot 1$ | 132 | 271, 276-278 | Chemicals, plastics, dyestuffs, fertilizers, etc. |
| 9 | $3 \cdot 6$ | 34 | 272, 273 | Pharmaceutical and toilet preparations |
| 14 | $5 \cdot 2$ | 8 | 274, 275, 279 | Paints, soap and other chemical industries |
| 251 | $63 \cdot 1$ | 443 | 311-313 | Iron (including castings) and steel (including tubes) |
| 75 | $18 \cdot 6$ | 178 | 321-323 | All other metal manufacture |
| 522 | $152 \cdot 2$ | 876 | VII | Mechanical engineering |
| 37 | $11 \cdot 3$ | 79 | VIII | Instrument engineering |
| 287 | $125 \cdot 7$ | 713 | IX | Electrical engineering |
| 121 | $40 \cdot 2$ | 410 | X | Shipbuilding and marine engineering |
| 336 | $271 \cdot 4$ | 1,105 | 381 | Motor vehicles |
| 73 | 48.8 | 304 | 383 | Aerospace equipment |
| 42 | $22 \cdot 4$ | 138 | 380, 382, 384, 385 | All other vehicles |
| 177 | $36 \cdot 6$ | 295 | XII | Metal goods not elsewhere specified |
| 29 | $12 \cdot 0$ | 55 | 411-413 | Man-made fibres, cotton and flax - preparation and weaving |
| 7 | 0.9 | 3 | 414 | Woollen and worsted |
| 18 | $5 \cdot 7$ | 24 | 417 | Hosiery and other knitted goods |
| 42 | $15 \cdot 9$ | 109 | $\begin{aligned} & 415,416,418,419,421- \\ & 423,429 \end{aligned}$ | All other textile industries |
| 22 | $28 \cdot 5$ | 187 | 441-446, 449 | Clothing other than footwear |
| 5 | $1 \cdot 5$ | 5 | 450 | Footwear |
| 15 | $5 \cdot 7$ | 15 | 461 | Bricks, fireclay and refractory goods |
| 2 | 0.4 | 16 | 462 | Pottery |
| 19 | $12 \cdot 9$ | 361 | 463 | Glass |
| 44 | $5 \cdot 8$ | 34 | 464,469 | Cement, abrasives and building materials not elsewhere specified |
| 18 | $2 \cdot 1$ | 4 | 472, 473 | Furniture, upholstery and bedding |
| 35 | $3 \cdot 4$ | 30 | 471, 474, 475, 479 | Timber, other manufactures of wood and cork |
| 42 | $9 \cdot 2$ | 37 | 481-484 | Paper, board, packaging products, stationery, etc. |
| 33 | $30 \cdot 1$ | 120 | 485, 486, 489 | Printing, publishing, etc. |
| 91 | $49 \cdot 6$ | 324 | XIV, XIX | Other manufacturing industries |
| 337 | $50 \cdot 8$ | 242 | XX | Construction |
| 20 | 3.0 | 21 | XXI | Gas, electricity, water |
| 29 | 14.4 | 53 | 701 | Railways |
| 106 | $76 \cdot 1$ | 380 | 702 | Road passenger transport |
| 150 | 15.9 | 87 | 703, 704 | Road haulage |
| 5 | $\begin{array}{r}1.7 \\ \hline 197\end{array}$ | 8 | 705 | Sea transport |
| 259 35 | 197.9 41.7 | 727 | 706 | Port and inland water transport |
| 35 83 | $41 \cdot 7$ | 58 | 707-709 | Other transport and communication |
| 83 8 | 10.5 | 40 | XXIII | Distributive trades |
| 8 24 | 9.1 88.2 | 271 350 | XXIV | Insurance, banking, finance and business services |
| 28 | $2 \cdot 9$ | 24 | XXVVI | Professional and scientific services |
| 66 | $106 \cdot 7$ | 1,100 | XXVII | Miscellaneous services (entertainment, sport, catering, etc.) Public administration and defence |

$\$$ Workers involved in more than one stoppage in the year are counted more than once in the year's total.
|Workers indirectly involved are those thrown out of work at the establishments where the disputes occurred although not themselves parties to the disputes.
iTotal working days lost within each year as a result of stoppages in progress in that year beginning in that year or the previous year.
**Less than 500 working days.

| (1) | Processes covered by Factories Act |  |  |  | Workers covered by other Acts |  |  |  |  |  |  |  |  |  | Total persons killed (columns (5) and (15) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Factory processes |  | Docks, wharves, quays, and inland ware- | Total (columns (2)-(4)) | Explosives Act | Mines producing coal | Mines of stratified ironstone, oil shale, or | Miscellaneous mines | Quarries Acts $\dagger$ | Railways | Shipping $\ddagger$ | Commercial Aviation $\%$ | Offices, Shops, and Railway Premises Act | (Total (columns) (6)-(14)) |  |
|  | (2) | (3) |  | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) |
| 1969 | 368 | 273 | 29 | 670 | - | 100 | - | 3 | 24 | 69 | 52 | 3 | 20 | 271 | 941 |
| 1970 | 333 | 214 | 31 | 578 | 8 | 91 | 1 | 6 | 30 | 67 | 71 | 13 | 32 | 319 | 897 |

Note: For numbers from 1880 to 1968, see the Historical Abstract, Table 200.

## Principal Legislation

The Factories Act 1961 (consolidation of previous legislation)
Explosives Act 1875 (covers accidents in factories)
The Mines and Quarries Act 1954
Railways (Notice of Accidents) Order 1965 (SI No. 2199)
Consolidated Shipping Acts of 1894 (Section 254)
The Civil Aviation (Investigation of Accidents) Regulations 1951
The Offices, Shops and Railway Premises Act 1963
(Northern Ireland legislation covering industrial accidents closely follows that of Great Britain, although the title of individual Acts and the date of introduction may vary).

- Includes works of engineering construction.
†Includes accidents in open cast coal sites.
$\ddagger$ Deaths in vessels registered in the United Kingdom.
${ }_{\S}$ Employees of UK corporations and other UK air transport operators, or commercial aviation concerns killed in the United Kingdom. Includes only deaths in accidents in the UK to aircraft registered in this country and engaged on air transport flights or other flights for reward.

Sources: Department of Employment
Department of the Environment
Department of Trade and Industry
Home Office
Ministry of Health and Social Services, Northern Ireland.

Numbers of accidents at work in 1970, by geographical distribution

| HM Factory Inspectorate Division | Numbers of fatal accidents | Total numbers of all notified accidents* |
| :---: | :---: | :---: |
| Great Britain | 556 | 304,595 |
| Northern | 71 | 34,560 |
| West Riding and North Lincolnshire | 56 | 39,588 |
| Midlands (Birmingham) | 35 | 23,944 |
| Midlands (Nottingham) | 41 | 23,993 |
| London and Home Counties (North) | 39 | 18,392 |
| London and Home Counties (East) | 46 | 22,782 |
| London and Home Counties (West) | 34 | 19,301 |
| South Western | 24 | 13,586 |
| Wales | 46 | 24,309 |
| North Western (Liverpool) | 49 | 28,055 |
| North Western (Manchester) | 41 | 20,521 |
| Scotland | 74 | 35,564 |

[^158]| Process | Numbers <br> of <br> fatal <br> accidents | Total numbers of all notified accidents* | Process | Numbers of fatal accidents | Total numbers of all notified accidents* |
| :---: | :---: | :---: | :---: | :---: | :---: |

TOTAL, ALL NOTIFIED ACCIDENTS 556 304,595
of which

| Total, all factory processes | 325 | 255,907 |
| :--- | ---: | ---: |
| Total, all construction processes | 203 | 39,823 |
| Total, processes under section 125 of <br> Factories Act 1961 | 28 | 8,865 |

FACTORY PROCESSES
Textile and connected processes
Cotton spinning processes
1,336
315
315
1,159
, 415
828
1,087
1,475
343
855
1,596
170
584
9,888
2,609
1,547
1,071
784
1.674

1,674
$\mathbf{3 8 9}$
389
120
105
23
1,566
39,126
1,453
6,431
543
72
1,755
5,511
877
397
397
3,170
2,538
10,289
10,289
2,196
854
1,553
524
383
580
90,543
1,059
1,871
2,683
2,724
4,122
7,930
1,366
7,662
8,025
717
1.572
1,572
2,215
2,215
11,603
2,612
6,010
4,110

FACTORY PROCESSES (continued)
General Engineering (continued)

| Sheet metal working | 1 | 4,604 |
| :---: | :---: | :---: |
| Metal pressing | 3 | 2,516 |
| Other metal machining | 6 | 4,476 |
| Miscellaneous metal processes (not otherwise specified) | 10 | 5,548 |
| Miscellaneous metal manufacture (not otherwise specified) | - | 5,281 |
| Railway running sheds | - | 98 |
| Cutlery | - | 209 |
| Silverware and stainless substitution for silver | - | 34 |
| Iron and steel wire manufacture | 1 | 998 |
| Wire rope manufacture | - | 498 |
| Electrical engineering | 13 | 3,933 |


| Electric motor, generator, transformer and <br> switchgear manufacture and repair | 7 | 3,048 |
| :--- | :--- | ---: |
| Electrical accumulator and battery manufacture <br> and repair | - | 583 |


| Radio and electronic equipment and electrical |  |  |
| :--- | :--- | :--- |
| instrument manufacture and repair | 3 | 2,934 |


| Radio, electronic and electrical component |  |  |
| :--- | :--- | :--- |
| manufacture | 1 | 1,674 |


| Cable manufacture | 1 | 1,763 |
| :--- | :--- | :--- |

Electric light bulb and radio valve manufacture _
and repair

| Other electrical equipment manufacture and |
| :--- |
| repair |$\quad 1 \quad 2,925$

Wood and cork working processes 12 9,595

1,576
213
131
714
$\begin{array}{r}259 \\ \hline\end{array}$
1,549
215

3,590
1,169
12,952
2,040
1,463
1,311
347
994
994
467
1,906
519
736
1,109
1,462
1,464
344

3,304
1,048
1,339
37
850
30
12,108
4,702
709
2,026
1,215
3,396
60

[^159]
## Great Britain

| Process | Numbers | Total |  |
| :--- | :---: | :---: | :---: | :---: |

[^160]|  | Whole economy |  |  | Index of Production industries |  | Manufacturing industries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total domestic income per unit of output | Wages and salaries per unit of output | Labour costs per unit of output | Wages and salaries per unit of output | Labour costs per unit of output | Wages and salaries per unit of output | Labour costs per unit of output |
| 1966 1967 1968 1969 1970 | $\begin{aligned} & 110 \cdot 4 \\ & 114 \cdot 5 \\ & 117 \cdot 6 \\ & 121 \cdot 8 \\ & 131 \cdot 2 \end{aligned}$ | $\begin{aligned} & 112 \cdot 0 \\ & 114 \cdot 5 \\ & 117 \cdot 7 \\ & 123 \cdot 3 \\ & 135 \cdot 4 \end{aligned}$ | $\begin{aligned} & 114 \cdot 3 \\ & 116 \cdot 8 \\ & 121 \cdot 2 \\ & 127 \cdot 4 \\ & 140 \cdot 1 \end{aligned}$ | $\begin{aligned} & 110 \cdot 5 \\ & 111 \cdot 2 \\ & 111 \cdot 9 \\ & 117 \cdot 2 \\ & 127 \cdot 7 \end{aligned}$ | $113 \cdot 0$ <br> $111 \cdot 3$ <br> $113 \cdot 4$ <br> $118 \cdot 9$ <br> $130 \cdot 1$ | $\begin{aligned} & 110.4 \\ & 111.4 \\ & 112.4 \\ & 118.8 \\ & 131.6 \end{aligned}$ | $\begin{aligned} & 113.0 \\ & 109 \cdot 9 \\ & 112 \cdot 4 \\ & 118 \cdot 8 \\ & 132 \cdot 3 \end{aligned}$ |

Quarterly indices for the whole economy adjusted for seasonal variations
$1963=100$

|  | Total domestic incomes per unit of output |  |  |  | Wages and salaries per unit of output |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quarter |  |  |  | Quarter |  |  |  |
|  | First | Second | Third | Fourth | First | Second | Third | Fourth |
| 1966 |  | $110 \cdot 9$ | 111.4 | $109 \cdot 9$ | 111.0 | $113 \cdot 3$ | 111.4 | $112 \cdot 2$ |
| 1967 | $113 \cdot 8$ | $114 \cdot 3$ | $114 \cdot 8$ | $114 \cdot 9$ | 112.7 | $113 \cdot 1$ | $116 \cdot 2$ | $115 \cdot 7$ |
| 1968 | $116 \cdot 7$ | 117.1 | $118 \cdot 3$ | 118.3 | $117 \cdot 9$ | 117.2 | $117 \cdot 4$ | $118 \cdot 3$ |
| 1969 | $120 \cdot 3$ | $121 \cdot 1$ | 121.5 | 124.0 | $121 \cdot 5$ | $122 \cdot 1$ | $123 \cdot 1$ | $126 \cdot 7$ |
| 1970 | 126.8 | $129 \cdot 6$ | $132 \cdot 5$ | $135 \cdot 9$ | $130 \cdot 7$ | $132 \cdot 9$ | $136 \cdot 6$ | $141 \cdot 3$ |

Notes: This table continues the series given in Table 203 of the Historical Abstract.
This series was introduced in an article in the Gazette, October 1968, and was revised in September 1969 using 1963 as the base year.
Source: Central Statistical Office.

## 184 Indices of output, employment and output per person employed, 1966-1970

|  | Whole economy |  |  |  | Index of Production industries |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Quarterly indices, seasonally adjusted
$1963=100$

|  | Gross domestic product for the whole economy per person employed |  |  |  | Output per person employed |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Index | roductio | industri |  | Manuf | ring in | tries |  |
|  | Quarter |  |  |  | Quarter |  |  |  | Quarter |  |  |  |
|  | First | Second | Third | Fourth | First | Second | Third | Fourth | First | Second | Third | Fourth |
| 1966 | $107 \cdot 5$ | $107 \cdot 8$ | $108 \cdot 3$ | $108 \cdot 3$ | $110 \cdot 0$ | $110 \cdot 5$ |  |  |  |  |  |  |
| 1967 | $109 \cdot 6$ | $110 \cdot 9$ | $111 \cdot 3$ | 113.5 | 111.6 | 113.5 | 114.4 | 117.5 | 111.8 111.8 | 111.7 113.6 | 111.7 114.5 | 109.9 117.9 |
| 1968 | $115 \cdot 3$ | $115 \cdot 6$ | $117 \cdot 2$ | 118.1 | 119.6 | $120 \cdot 9$ | 122.8 | 124.2 | 111.8 120.0 | 113.6 121.4 | 114.5 | $117 \cdot 9$ |
| 1969 | 118.0 | $119 \cdot 1$ | $119 \cdot 7$ | $120 \cdot 2$ |  |  |  |  | 123.9 | 121.4 | 123.5 | 124.8 |
| 1970 | $120 \cdot 8$ | $121 \cdot 9$ | $123 \cdot 2$ | 124.2 | 126.7 | 127.0 | 125.8 128.8 | $125 \cdot 7$ $130 \cdot 1$ | 123.9 | $125 \cdot 2$ | $125 \cdot 4$ | $125 \cdot 4$ |
|  | 120 | - | 123 |  | $126 \cdot 7$ | $127 \cdot 0$ | 128.8 | $130 \cdot 1$ | $125 \cdot 7$ | $125 \cdot 6$ | $127 \cdot 1$ | $129 \cdot 3$ |

[^161]GRAPH 1 Earnings; wage rates; retail prices; wages and salaries per unit of output Log scale

AVERAGE 1963=100


Note: For the purpose of graphical representation, the various indices have been re-calculated to a common base (average 1963=100). Reference should be made to the appropriate tables for precise figures; in particular, the graph of the general index of retail prices has been plotted at six-monthly intervals and does not therefore show the intervening monthly fluctuations in the index.

## GRAPH 2 Index of retail prices united kingdom <br> log scale

GRAPH 3 Unemployment and vacancies

GREAT BRITAIN
THOUSANDS
THREE-MONTH MOVING AVERAGE: SEASONALLY ADJUSTED


GRAPH 4 Costs per unit of output


GRAPH 5 Output per person employed


## Appendix A

## Symbols and conventions used and glossary of terms

## SYMBOLS AND CONVENTIONS USED

Symbols The following symbols have been used where the absence of figures in a table is not self-evident or is not explained in footnotes.
$\ldots=$ not available
$-=$ nil or negligible.

$$
\begin{aligned}
& \text { Abbreviations } \\
& \text { ATC }= \text { Administrative, technical and clerical } \\
& \text { DE }= \text { Department of Employment } \\
& \text { FES }= \text { Family Expenditure Survey } \\
& \text { Gazette }= \text { Department of Employment Gazette (for- } \\
& \text { merly Employment and Productivity Gazette } \\
& \text { and Ministry of Labour Gazette) }
\end{aligned}
$$

Historical
Abstract $=$ British Labour Statistics: Historical Abstract 1886-1968 (HMSO).
$\mathrm{MLH}=$ Minimum List Heading of the Standard Industrial Classification

NES $=$ New Earnings Survey
SET $=$ Selective Employment Tax
SIC $=$ Standard Industrial Classification
YES $=$ Youth Employment Service
s. = shillings (£ s. d. currency).
d. $=$ pence ( $£$ s. d. currency).
p. $=$ pence (decimal currency)

Rounding of figures In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the totals as shown.

Discontinuity line A line across a column between two consecutive figures indicates that the figures above and below the line have been compiled on a different basis and are not wholly comparable, or that they relate to different groups.

Revision of figures The figures published in this volume are based on the latest information available at the time of going to press. They include revisions of figures previously published and may themselves be subject to subsequent review.

## GLOSSARY OF TERMS

(Explanations of many of the terms and concepts used in the statistical tables are also given in the introductory notes and/ or footnotes to the tables.)

## Activity Rate

The economically active in an age group expressed as a percentage of the total population in that group.

## Administrative, technical and clerical staff

This description includes managers, superintendents and works' foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; and office (including works' office) employees and salesmen and representatives. Directors paid by fee, working proprietors and managers remunerated predominantly by a share of the profits, are excluded.

## Casual worker

The term 'casual worker' or 'casuals' is used to describe registered unemployed persons whose previous employment was on a casual basis. This means employment which is not of a regular or continuous character but consists of separate jobs of short duration which have no connection one with another. The separate jobs may be obtained with several different employers or may be a number of jobs one after the other, with the same employer. Unemployed casual workers are included in the wholly unemployed in all unemployment tables except Tables 138-141 (the occupational analyses) and Tables 142-145 and 147 (age and duration of unemployment).

Child (Family Expenditure Survey)
Persons under 16 years of age.

## Civil employment

The total in civil employment comprises employees in employment and employers and self-employed persons.

## Civilian labour force

The civilian labour force comprises the total in civil employment plus the registered wholly unemployed.

## Deciles (of the distribution of earnings)

The deciles of a distribution (q.v.) divide it into tenths. The highest decile of a distribution of earnings is the level of earnings which is exceeded by 10 per cent. of the people in the distribution. Similarly 10 per cent. of the people earn less than the lowest decile. It follows that 80 per cent. have earnings somewhere between the highest and lowest deciles.

Distributions (of earnings and hours)
Information which shows not only the general level of earnings and hours, but also the extent to which they may vary from one individual to another, is said to describe their distribution. The full distribution would show the
numbers of employees who earned each possible amount, or worked the hours shown, in a given period. In practice the distribution is condensed to show the numbers (or proportions) with earnings or hours less than (or more than) certain levels, as in Table 39. Alternatively, the information can be presented to show the numbers (or proportions) of employees with earnings or hours in certain ranges, as in Table 43. The distribution can also be described in terms of its median, quartiles and deciles (q.v.).

## Domestic income

Total domestic income includes all income from employment (wages, salaries and employers' contributions to national insurance), gross profits and other trading incomes (including rent, income from self-employment and professional fees).

## Earnings

Earnings are the total remuneration which employees receive from their employers in the form of money, either as wages or as salaries, including overtime and other premium payments, bonuses, commission or other payments of any kind, and before the deduction of income tax or of the employees' contribution to national insurance or superannuation funds. They do not include income in kind (apart from a few exceptions which are noted in the tables) or employers' contributions to national insurance, holiday funds or superannuation funds.

New Earnings Survey. Precise definitions of weekly and hourly earnings derived from the New Earnings Survey, 1970 (Tables 39-59, 61-67, 69 and 70) are published in the booklet of results. Gross weekly earnings are defined broadly as total pay (before statutory or other deductions), excluding the value of benefits in kind, paid to an employee in a specified pay week, adjusted by the exclusion of any amounts relating to a previous or subsequent pay week and the substitution of average amounts of irregular payments such as commission and bonus for amounts, if any, received in the week. For employees paid other than weekly, earnings in the period are divided by the number of weeks. (The earnings given in Tables 39-42, 44-51, 58, 59, 61, 62 and 64 relate to employees paid for not less than their normal basic hours in the pay period). Gross hourly earnings are conceptually the gross earnings per hour worked, including overtime but excluding main meal breaks. However the methods of calculation depend on whether or not information about hours worked is recorded for pay purposes and so vary between different categories of employees. Details are given in the published booklet of results of the survey, New Earnings Survey 1970 (HMSO, 1971).

Other earnings surveys. For the April and October enquiries into the earnings and hours of manual workers and the January and June enquiries into the earnings of manual men in specified occupations, earnings relate to a pay-week of an ordinary character, that is one where the establishment providing the information is free from interruptions caused, for example, by holidays, breakdowns of machinery, fire or industrial disputes. Workpeople absent during the whole of the pay-week, except those who are available for work under a guaranteed wage agreement, are excluded:
those at work during any part of the pay-week are included. The earnings taken into account are gross earnings, inclusive of overtime and of payments under guaranteed wage arrangements. Where a bonus is paid other than weekly, the proportionate weekly amount of the bonus is included. Hourly earnings are calculated by dividing aggregate earnings as defined above by aggregate hours worked, including overtime and also any hours during which workpeople were available for work and for which a guaranteed wage was paid (Tables 9-16, 25-33).

For the October enquiry into the earnings of administrative, technical and clerical employees, the period concerned was the calendar month or the last pay-week of the month, as appropriate. Employers were asked to supply earnings figures for all such employees for whom they held national insurance cards and who were employed in connection with the business covered by each particular enquiry form. Where a bonus was paid other than monthly (or weekly), the proportionate monthly (or weekly) amount was included. Details of hours worked were not obtained (Tables 17-19).

For the monthly enquiry into wages and salaries, the earnings are wages and salaries paid in (a) the calendar month to employees paid monthly and (b) the last pay-week in the month to employees paid weekly. Details of hours worked are not collected in this enquiry. (Table 35).

In each of the enquiries mentioned above, (a) the earnings of monthly-paid employees are converted into weekly earnings by multiplying the monthly earnings by 12 and dividing by 52 and (b) average weekly earnings are calculated by dividing total remuneration for the particular group by the total number of employees in the group.

## Economically active (Census of Population)

In the 1961 and 1966 Censuses the economically active consisted of:
(a) Persons in employment at any time during the week before the Census. These included all those who had a job or worked for pay or profit at any time during the week, including own account work, part-time work, casual or temporary work and unpaid work in a family business. Persons temporarily away from work e.g. because of holidays, sickness, industrial disputes etc. were counted as in employment if their job was waiting for them on their return.
(b) Persons out of employment throughout the week before the Census who were seeking work, who would have been seeking work but for temporary sickness or injury, or who had found a job and were waiting to start work after Census day.
All persons 15 years of age and over who were not classified as economically active were classified as economically inactive. These included students, the retired, persons engaged entirely in unpaid domestic duties, those unable to work because of long-term sickness and any others not working or seeking work for other reasons.

## Employee

A person who is normally employed by an employer under a contract of service. In the current series of estimates of the total numbers of employees, based on the national
insurance scheme introduced in July 1948, the term includes:
(a) Persons whose national insurance cards are exchanged, and whose last stamp indicates that they were working for an employer under a contract of service.
(b) Those civil servants and Post Office workers who are insured, but do not hold cards, including those who are temporarily stationed outside the United Kingdom.
(c) Persons registered as wholly unemployed who have never been in employment (including immigrants, school-leavers and students registering for their first employment after terminating full-time education), or who have been outside the employment field for over 12 months.

## Employees in employment

The total number of employees less those who are registered as wholly unemployed.

## Enterprise

In some surveys returns may relate to more than one establishment provided that these all form part of a single firm or business unit. These returns are said to relate to 'enterprises'.

## Establishment

In the application of the 1958 edition of the Standard Industrial Classification an establishment was normally the whole of the premises such as a farm, a mine, a factory or a shop at a particular address. Typically, the whole of the activities carried on at a single address comprised an establishment, including those activities which were ancillary to the principal activities. This was, however, subject to the qualification that where, at a single address, there were two or more departments engaged in different activities in respect of which separate records were available, each department was treated as a separate establishment and classified accordingly. In the 1968 edition this emphasis on the availability of separate records was made the chief criterion, an establishment being defined as 'the smallest unit which can provide the information normally required for an economic census'.

## Extrapolation

A method of making an estimate or forecast, outside the range or period for which accurate statistics are available. This may be done either by assuming that the previous trends have continued, or by using supplementary information. For example, estimates of percentage changes based on a small sample may be linked on to the latest available value based on a full count.

## Gross domestic product

An estimate of the value of the goods and services produced by United Kingdom residents.

## HM Forces

Serving UK members of HM Armed Forces and Women's Services; including in Tables 78, 79 and 119 those on release leave.

## Household (Family Expenditure Survey)

A household comprises one person living alone or a group of people living at the same address having meals prepared together and with common housekeeping. Resident domestic servants are included. The members of a household are not necessarily related by blood or marriage.

## Household expenditure (Family Expenditure Survey)

Total household expenditure represents current expenditure on goods and services whether acquired by cash or credit and excludes savings and investments such as national savings certificates, life insurance premiums and contributions to pension funds. It also excludes income tax payments, national insurance contributions and mortgage and other payments for the purchase of, or major additions to, dwellings. Amounts paid over periods longer than a week are converted to weekly values. Except for expenditure on housing when analysed by the type of tenure, average expenditure figures are averages over all the households in the survey. The estimates of expenditure on housing by type of tenure are averages of the expenditure by households living in that type of accommodation. Regular payments of rent for furnished and unfurnished accommodation, including rates, water charges etc. are included in the expenditure data recorded by households. In the case of owner-occupied dwellings, rateable values are used to provide an estimate of the amount that would have been paid had the dwellings been rented and not owner-occupied. The rateable values are adjusted in proportion to increases that have occurred in the rent component of the housing section of the General Index of Retail Prices since the date of valuation. The housing costs for all owner-occupiers therefore consist of the weekly equivalent of the adjusted rateable value, any actual payments for rates, water, ground rent etc. and insurance of structure, less any receipts from letting part of the dwelling. In the case of rent-free dwellings, the adjusted rateable value is included as an estimate of expenditure on rent, and together with any payment for rates, water, etc. is regarded as the cost of housing. Expenditure on repairs and maintenance by households is shown as a separate item.

## Household income (Family Expenditure Survey)

This is the sum of the incomes of all members of the household. It is gross income before deduction of income tax, national insurance contributions and other deductions at source. With the principal exceptions of earnings as an employee and social security benefits, most of the other types of income are estimated from receipts over a twelvemonth period. For households living in owner-occupied dwellings an imputed value is added to the income of the head of the household as a notional measure of income sacrificed through capital being used for house-ownership rather than for some other form of investment. Similarly, for households living in rent-free accommodation an imputed value has been added to represent the gain through the absence of a charge for rent. In each instance the amount used is the weekly equivalent of the rateable value adjusted as described above under 'household expenditure'. If part of an owner-occupied or rent-free dwelling is let or sub-let, any excess of income from letting or sub-letting over expenditure on housing is treated as income, in addi-
tion to the weekly equivalent of the rateable value. Recorded items of income covering varying periods are converted to a common period of one week. The following are excluded from the assessment of income:
(a) money received by one member from another member of the household:
(b) withdrawals of savings, maturing insurance policies, proceeds from sale of houses, cars, furniture etc., winnings from betting and windfalls such as legacies:
(c) the value of educational grants and scholarships not paid in cash:
(d) the value of income in kind except, since 1968, for the value of rent-free accommodation as mentioned above:
(e) loans and money received in repayment of loans.

## Index number

A series (q.v.) of statistics can be expressed as an index by expressing each figure as a percentage of the corresponding figure at some particular date, known as the 'base date' of the index.

## Industry

An industry is defined as a group of economic establishments or workplaces, irrespective of ownership, having common characteristics such as in the raw material used, the commodity produced, the nature of the process or the nature of the service, the possession of which has led to the growth within the group of common practices and a degree of organisation such as to give it a separate identity within the total structure of industry and trade. All those working in these establishments or workplaces are normally regarded as belonging to that industry whatever their individual occupations may be. A Standard Industrial Classification was first issued in 1948 to promote uniformity and comparability in official statistics in the United Kingdom and a revised edition was published in 1958 which took into account an International Standard Industrial Classification of all Economic Activities issued by the United Nations. It distinguished 152 industries, the minimum detail for which statistics by industry are normally provided and hence called Minimum List Headings. These Minimum List Headings are further grouped into 24 industry Orders.

In 1968 a further revised edition was published (Standard Industrial Classification, revised 1968, (HMSO) ). The general structure remained unchanged but the number of Orders was increased from 24 to 27 and the number of Minimum List Headings from 152 to 181. The increase in the number of Orders was the result of dividing the Order 'Engineering and electrical goods' into three separate Orders of 'Mechanical engineering', 'Instrument engineering' and 'Electrical engineering'; and of taking the manufacture of 'Coal and petroleum products' out of the Order 'Chemicals and allied industries' and giving it status as a separate Order. The increase in the number of Minimum List Headings was the result mainly of distinguishing and recognizing the importance of new and growing industries such as the manufacture of aluminium and electronic computers. In some cases the re-definition of industries had the effect of transferring some establishments from one sector to another e.g. from the manufacturing into the service sector or vice-versa. The processing and bottling of milk,
for example, was transferred from wholesale distribution into food manufacture. The effect of these changes on the industrial allocation of employees in the United Kingdom can be seen in Table 87 where the estimated numbers in each industry Order at June 1969 are shown firstly according to the 1958 edition of the Standard Industrial Classification and secondly according to the 1968 edition.

## Industry group

Two or more related Minimum List Headings which are grouped together for statistical purposes and which may be smaller, the same as, or larger than an industry Order.

## Industry orders

See 'Industry'.

## Insured employee

A person normally employed under a contract of service and insured against unemployment and/or industrial injuries under the National Insurance Acts.

## Interpolation

A method of estimating a value which lies between two values (or dates) for which accurate statistics are available. This may be done either by assuming that the intervening changes were smooth, or by using supplementary information. For example, the monthly changes in employment in a sample of establishments in an industry might be used to estimate the pattern of the monthly changes in the industry as a whole, in between two known mid-year totals based on complete counts.

## 'L' returns

Enquiry forms relating to employment completed by employers at regular intervals and returned to the Department of Employment.

## Manual workers

The dictionary definition of 'manual worker' is a person engaged in physical labour. A list of the occupations which are classified as manual by the Office of Population Censuses and Surveys will be found in the Classification of Occupations 1966 page 130 et seq.
In the DE earnings surveys the term 'manual' is used in an extended sense, broadly synonymous with 'wage earner' (see 'Wage'). See also 'Occupations (New Earnings Survey)'.

## Manufacturing industries

Industries within Industry Orders III-XVI of the Standard Industrial Classification 1948 and 1958 editions or within Orders III-XIX of the 1968 edition.

## Mean

The arithmetic mean of a number of values is their simple average, i.e. the sum of the values divided by the number of values.

Median (of the distribution of earnings)
The median of a distribution (q.v.) divides it into two equal parts. Thus half the people in a distribution of earnings will be earning more than the median, and the other half will be earning less than the median.

## Men

In the tables relating to unemployment and vacancies the term 'men' is used for males aged 18 and over. In the tables relating to earnings and hours worked and to the indices of wage rates and normal hours, the term refers to males aged 21 and over. The information relating to engineering and metal-using industries and to shipbuilding and ship repairing in Tables 22, 25-27 and 29, and the rates of wages quoted in Table 1 however are for male workers on adult rates.

## Minimum entitlement

Minimum entitlements are basic rates of wages, standard rates of wages, minimum guarantees of earnings or minimum earnings levels, as the case may be. The term is used to refer to the minimum income assured to a worker for a normal working week.

## Non-manual workers

See 'Occupations (New Earnings Survey)'.

## Normal weekly hours

Recognized hours fixed in national collective agreements and statutory Wages Regulation Orders beyond which overtime rates normally become payable.

## Occupation

Whereas an industry is related to the economic activity of an establishment, an occupation describes the economic activity of an individual. The same occupation may therefore be found in several industries e.g. a bricklayer may find employment in the building of houses (construction industry) or in the lining of blast furnaces (iron and steel industry).

## Occupations (New Earnings Survey)

Employees included in the New Earnings Survey are classified to 189 occupations and 16 main occupational groups. These are listed in the booklet New Earnings Survey 1970, Appendix II with an indication as to whether they are regarded as manual or non-manual and which occupations in three exclusively manual groups are regarded as skilled, semi-skilled or unskilled.

## Operatives

Employees, other than administrative, technical and clerical employees, in manufacturing industries.

## Overtime

Work in excess of normal hours.

## Overtime premium

Workers called upon to work in excess of their normal daily or weekly hours are usually paid at a rate higher than the basic rate for the excess hours e.g. at time rate and a quarter increasing to time rate and a half after so many hours. Similar arrangements may apply to work performed on rest days or at other specified times. Overtime premium is that part of total earnings attributable to the excess over basic time rates.

| Example: Time rate $=$ | 40 p. per hour |
| ---: | :--- |
| Overtime rate $=$ | time rate and a half $=$ |
|  | $40 \mathrm{p} .+20 \mathrm{p} .=60 \mathrm{p}$. |
| Overtime worked $=$ | 2 hours |
| Overtime earnings $=$ | $2 \times 60 \mathrm{p} .=£ 1 \cdot 20$ of which |
| Overtime premium $=$ | $2 \times 20 \mathrm{p} .=40 \mathrm{p}$. |

## Part-time workers

Persons normally working for not more than 30 hours per week except where otherwise stated.

## Pence

The decimal currency system with 100 pence $=£ 1$ has been used for most of the tables in this volume.

## Penny

The $£$ s. d. currency system has been retained in a few tables in this volume where conversion to decimal currency has not been considered appropriate.

## Pieceworkers

Persons paid wholly or in part according to measured output as opposed to time spent at work.

## Production industries

Industries within Industry Orders II-XVIII of the Standard Industrial Classification 1948 and 1958 editions or within Orders II-XXI of the 1968 edition.

## Public sector

That part of the national economy which is under public (as distinct from private) control, viz. central and local government, HM Forces and Women's Services, and public corporations (see Table 119).

Quartiles (of the distribution of earnings)
The quartiles of a distribution (q.v.) divide it into quarters. Thus the upper quartile of a distribution of earnings is the level of earnings which is exceeded by 25 per cent. of the people in the distribution. Similarly, 25 per cent. of the people earn less than the lower quartile. It follows that 50 per cent. have earnings somewhere between the upper and lower quartiles. It is not necessary to use the term "middle quartile" because this coincides with the 'median' (q.v.).

## Region

## See Appendix E.

## Registered unemployed

Persons are included in the count of registered unemployed if they are seeking employment with an employer, are capable of and available for work, are registered for employment at an employment exchange or youth employment service careers office on the day of the monthly count and are not in employment on that day. The count includes both claimants to unemployment benefit and persons who are not claiming benefit, but it excludes those non-claimants who are registered only for part-time work. Also excluded are those persons who are severely disabled and who are considered unlikely to obtain work other than under special
conditions. The count distinguishes those who are wholly unemployed (q.v.) from those who are only temporarily stopped (q.v.). Casual workers (q.v.) are included with the wholly unemployed for the monthly count, although they are disregarded for the analyses of the unemployed by occupation (Tables 138-141) and by age and duration of unemployment (Tables 142-145 and 147).

## Retired person (Family Expenditure Survey)

Persons 'classed as retired' are those who both describe themselves as retired and are above the minimum pensionable age for national insurance purposes i.e. 65 years for men and 60 years for women. Housewives, etc., who did not continue to work up to retirement age are not included, and are classed as 'unoccupied'.

## Salary

The dictionary definition of 'salary' is a fixed payment made for non-manual or non-mechanical work (as opposed to 'wage'). The term is used to describe the earnings of employees in managerial, administrative, professional, technical, clerical and certain other occupations. A list of the occupations which are classified as salaried by the Office of Population Censuses and Surveys will be found in the Sample Census 1966 (Great Britain), Economic Activity Tables, Part III, page xlii.

A distinction is sometimes but not always drawn between the salary itself, which is fixed, and the additional variable components of remuneration (such as commission) which form part of the total earnings in some salaried occupations.

## Seasonally adjusted

Adjusted for normal seasonal variations.

## Series

A sequence of statistics, arranged in chronological order, is said to constitute a time series. For example, each column in Table 78 contains a time series.

## Shilling

The $£$ s. d. currency system has been retained in a few tables in this volume where conversion to decimal currency has not been considered appropriate.

## Short-time working

Arrangements made by an employer for working less than normal hours. Time lost through sickness, holidays and absenteeism is not included.

## Standard error

The standard error is a measure of the extent to which an estimate based on a sample may differ from the true value, because the sample is only of limited size. There are two chances out of three that the estimate found from the sample will differ from the true value by less than the standard error. The chance that the difference will be more than twice the standard error (either way from the true value) is only about one in twenty.

## Standard industrial classification

See 'Industry'.

## Stoppages of work - industrial disputes

Stoppages of work due to industrial disputes connected with terms or conditions of employment. The statistics exclude stoppages involving fewer than 10 workers and those which last for less than one day, except any in which the aggregate number of working-days lost exceeds 100 .

## Temporarily stopped

Registered unemployed persons who, on the day of the count are capable of and available for work, and who are suspended from work by their employers on the understanding that they will shortly resume and are regarded as still having a job.

## Trade unions

For the purpose of the statistics in this volume, trade unions are regarded as organisations of employees which are known to include in their objects that of negotiating with employers with a view to regulating the wages and working conditions of their members.

## Unemployed

See 'Registered unemployed'.

## Unemployed school-leavers

Registered wholly unemployed persons under 18 years of age who have not entered employment since terminating fulltime education.

## Unemployment rate

The total number of registered unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed).

## Vacancy

A job notified by an employer to an employment exchange or youth employment service careers office which is unfilled at the date of the monthly count.

## Wage

The dictionary definition of 'wage' is an amount paid periodically for the labour or service of a workman or servant (as opposed to 'salary'). A list of occupations in which employees not having the status of manager are classified as wage-earners by the Office of Population Censuses and Surveys will be found in the Sample Census 1966 (Great Britain) Economic Activity Tables, Part III, page xlii. Wage earners in the listed occupations include operatives and other manual workers together with some, such as shop assistants, in occupations which are classified as non-manual.

The term 'wage' is commonly used to describe the earnings of wage-earners, but in some contexts applies only to their wage rates. This distinction is explained in the Introductory Notes to the section on 'Wage Rates and Normal Hours'.

## Wage rates

The rates of wages to be paid to an employee form part of his contract of service with the employer. They may relate
to the time the worker gives to his employment, viz. time rates per hour or per week; or they may relate to his output, viz, piece-rates. Special rates above the minimum time rates usually apply to overtime, shiftwork, night work, etc. See also Introductory Notes under 'Wage Rates and Normal Hours'.

## Weights

Where items which are to be averaged vary in importance, each item is multiplied by a number representing its importance in the group. These numbers are termed 'weights'.

## Wholly unemployed

Registered unemployed persons without jobs on the day of the monthly count, capable of and available for work on that day. In all tables except 138-141 (occupational analyses) and 142-145 and 147 (age and duration of unemployment) the figures for wholly unemployed include casual workers (q.v.).

## Women

Females aged 18 years and over except in Table 2 where
the rates of wages quoted are for female workers on adult rates.

## Worker (Family Expenditure Survey)

A worker is a person who is normally gainfully employed full-time or part-time as an employee or is self-employed. For employees, part-time work is defined as normally occupying 30 hours a week or less. No person who has been away from work for over 52 weeks is regarded as a worker. Male workers include both men and youths; men are those aged 21 years and over, and youths those aged under 21. Female workers include both women and girls; women are those aged 18 and over, and girls those under 18.

## Working population

The working population comprises the total civilian labour force together with members of HM Forces.

## Youths

Males aged 18-20 years (used where men means males aged 21 years and over).

## Appendix B

## Decimal currency conversion tables

Table A Old currency expressed in new pence and half new pence

| Old <br> s．d． | New <br> p | Old <br> s．d． |  | New p | Old <br> s．d． |  | New p | Old <br> s．d． |  | New p | Old <br> s．d． |  | New p | Old <br> s．d． |  | New p | $\begin{aligned} & \text { Old } \\ & \text { s. d. } \end{aligned}$ |  | New p | Old <br> s．d． |  | New <br> p | $\begin{aligned} & \text { Old } \\ & \text { s. d. } \end{aligned}$ |  | New $p$ | Olds, d. |  | New <br> p |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $\frac{1}{2}$ | 2 | 1 | 1012 | 4 | 1 | $20 \frac{1}{2}$ | 6 | 1 | 3012 | 8 | 1 | $40 \frac{1}{2}$ | 10 | 1 | $50 \frac{1}{2}$ | 12 | 1 | $60 \frac{1}{2}$ | 14 | 1 | $70 \frac{1}{2}$ | 16 | 1 | 801 $\frac{1}{2}$ | 18 | 1 | 901 |
| 2 | $1^{\frac{1}{2}}$ | 2 | 2 | $11^{\frac{2}{2}}$ | 4 | 2 | 21 | 6 | 2 | 31 | 8 | 2 | 41 | 10 | 2 | 51 | 12 | 2 | 61 | 14 | 2 | $71{ }^{\frac{1}{2}}$ | 16 | 2 | $81{ }^{\frac{1}{2}}$ | 18 | 2 | $91{ }^{\frac{1}{2}}$ |
| 3 | 1 | 2 | 3 | 11 | 4 | 3 | 21 | 6 | 3 | 31 | 8 | 3 | 41 | 10 | 3 | 51 | 12 | 3 | 61 | 14 | 3 | 71 | 16 | 3 | 81 | 18 | 3 | 91 |
| 4 | 1／$\frac{1}{2}$ | 2 | 4 | 11 $\frac{1}{2}$ | 4 | 4 | 21－1 | 6 | 4 | $31 \frac{1}{2}$ | 8 | 4 | 41六 | 10 | 4 | $51 \frac{1}{2}$ | 12 | 4 | 61－1 | 14 | 4 | $71 \frac{1}{2}$ | 16 | 4 | 81雨 | 18 | 4 | 911 |
| 5 | 2 | 2 | 5 | 12 | 4 | 5 | 22 | 6 | 5 | 32 | 8 | 5 | 42 | 10 | 5 | 52 | 12 | 5 | 62 | 14 | 5 | 72 | 16 | 5 | 82 | 18 | 5 | 92 |
| 6 | 21／ | 2 | 6 | 12⿺⿻十⿵冂⿰⿱丶㇀⿱㇒丶亅㇒ | 4 | 6 | $22 \frac{1}{2}$ | 6 | 6 | $32 \frac{1}{2}$ | 8 | 6 | 42 $\frac{1}{2}$ | 10 | 6 | $52 \frac{1}{2}$ | 12 | 6 | $62 \frac{1}{2}$ | 14 | 6 | 721 $\frac{1}{2}$ | 16 | 6 | 821 $\frac{1}{2}$ | 18 | 6 | 921 $\frac{1}{2}$ |
| 7 | 3 | 2 | 7 | 13 | 4 | 7 | 23 | 6 | 7 | 33 | 8 | 7 | 43 | 10 | 7 | 53 | 12 | 7 | 63 | 14 | 7 | 73 | 16 | 7 | 83 | 18 | 7 | 93 |
| 8 | $3 \frac{1}{2}$ | 2 | 8 | 131 $\frac{1}{2}$ | 4 | 8 | $23 \frac{1}{2}$ | 6 | 8 | $33 \frac{1}{2}$ | 8 | 8 | $43 \frac{1}{2}$ | 10 | 8 | $53 \frac{1}{2}$ | 12 | 8 | $63 \frac{1}{2}$ | 14 | 8 | $73 \frac{1}{2}$ | 16 | 8 | 831 $\frac{1}{2}$ | 18 | 8 | 931 $\frac{1}{2}$ |
| 9 | 4 | 2 | 9 | 14 | 4 | 9 | 24 | 6 | 9 | 34 | 8 | 9 | 44 | 10 | 9 | 54 | 12 | 9 | 64 | 14 | 9 | 74 | 16 | 9 | 84 | 18 | 9 | 94 |
| 10 | 4 |  | 10 | 14 | 4 | 10 | 24 |  | 10 | 34 | 8 | 10 | 44 |  | 10 | 54 | 12 | 10 | 64 | 14 | 10 | 74 | 16 | 10 | 84 | 18 | 10 | 94 |
| 11 | $4 \frac{1}{2}$ | 2 | 11 | $14 \frac{1}{2}$ | 4 | 11 | 241 $\frac{1}{2}$ | 6 | 11 | $34 \frac{1}{2}$ | 8 | 11 | $44 \frac{1}{2}$ | 10 | 11 | $54 \frac{1}{2}$ | 12 | 11 | 64 ${ }^{\frac{1}{2}}$ | 14 | 11 | $74 \frac{1}{2}$ | 16 | 11 | $84 \frac{1}{2}$ | 18 | 11 | $94 \frac{1}{2}$ |
| 10 | 5 | 3 | 0 | 15 | 5 | 0 | 25 | 7 | 0 | 35 | 9 | 0 | 45 | 11 | 0 | 55 | 13 | 0 | 65 | 15 | 0 | 75 | 17 | 0 | 85 | 19 | 0 | 95 |
| 11 | $5 \frac{1}{2}$ | 3 | 1 | 151 | 5 | 1 | $25 \frac{1}{2}$ | 7 | 1 | $35 \frac{1}{2}$ | 9 | 1 | $45 \frac{1}{2}$ | 11 | 1 | $55 \frac{1}{2}$ | 13 | 1 | $65 \frac{1}{2}$ | 15 | 1 | $75 \frac{1}{2}$ | 17 | 1 | $85 \frac{1}{2}$ | 19 | 1 | $95 \frac{1}{2}$ |
| 12 | 6 | 3 | 2 | 16 | 5 | 2 | 26 | 7 | 2 | 36 | 9 | 2 | 46 | 11 | 2 | 56 | 13 | 2 | 66 | 15 | 2 | 76 | 17 | 2 | 86 | 19 | 2 | 96 |
| 13 | 6 | 3 | 3 | 16 | 5 | 3 | 26 | 7 | 3 | 36 | 9 | 3 | 46 | 11 | 3 | 56 | 13 | 3 | 66 | 15 | 3 | 76 | 17 | 3 | 86 | 19 | 3 | 96 |
| 14 | $6 \frac{1}{2}$ | 3 | 4 | $16 \frac{1}{2}$ | 5 | 4 | 26 $\frac{1}{2}$ | 7 | 4 | $36 \frac{1}{2}$ | 9 | 4 | $46 \frac{1}{2}$ | 11 | 4 | $56 \frac{1}{2}$ | 13 | 4 | $66 \frac{1}{2}$ | 15 | 4 | $76 \frac{1}{2}$ | 17 | 4 | $86 \frac{1}{2}$ | 19 | 4 | $96 \frac{1}{2}$ |
| 15 | 7 | 3 | 5 | 17 | 5 | 5 | 27 | 7 | 5 | 37 | 9 | 5 | 47 | 11 | 5 | 57 | 13 | 5 | 67 | 15 | 5 | 77 | 17 | 5 | 87 | 19 | 5 | 97 |
| 16 | $7 \frac{1}{2}$ | 3 | 6 | $17 \frac{1}{2}$ | 5 | 6 | 27 $\frac{1}{2}$ | 7 | 6 | $37 \frac{1}{2}$ | 9 | 6 | $47 \frac{1}{2}$ | 11 | 6 | $57 \frac{1}{2}$ | 13 | 6 | $67 \frac{1}{2}$ | 15 | 6 | $77 \frac{1}{2}$ | 17 | 6 | $87 \frac{1}{2}$ | 19 | 6 | 971 $\frac{1}{2}$ |
| 17 | 8 | 3 | 7 | 18 | 5 | 7 | 28 | 7 | 7 | 38 | 9 | 7 | 48 | 11 | 7 | 58 | 13 | 7 | 68 | 15 | 7 | 78 | 17 | 7 | 88 | 19 | 7 | 98 |
| 18 | $8 \frac{1}{2}$ | 3 | 8 | $18 \frac{1}{2}$ | 5 | 8 | 281 $\frac{1}{2}$ | 7 | 8 | $38 \frac{1}{2}$ | 9 | 8 | $48 \frac{1}{2}$ | 11 | 8 | $58 \frac{1}{2}$ | 13 | 8 | 681 $\frac{1}{2}$ | 15 | 8 |  | 17 | 8 | $88 \frac{1}{2}$ | 19 | 8 | 981 |
| 19 | 9 | 3 | 9 | 19 | 5 | 9 | 29 | 7 | 9 | 39 | 9 | 9 | 49 | 11 | 9 | 59 | 13 | 9 | 69 | 15 | 9 | 79 | 17 | 9 | 89 | 19 | 9 | 99 |
| 110 | 9 |  | 10 | 19 | 5 | 10 | 29 | 7 | 10 | 39 | 9 | 10 | 49 | 11 | 10 | 59 |  | 10 | 69 | 15 | 10 | 79 | 17 | 10 | 89 | 19 | 10 | 99 |
| 111 | 912 | 3 | 11 | $19 \frac{1}{2}$ | 5 | 11 | $29 \frac{1}{2}$ | 7 | 11 | $39 \frac{1}{2}$ | 9 | 11 | 490 ${ }^{\frac{1}{2}}$ | 11 | 11 | $60^{\frac{1}{2}}$ | 13 14 | 11 | $70^{\frac{1}{2}}$ | 15 | 11 | $79 \frac{1}{2}$ 80 | 17 |  | $89{ }^{\frac{1}{2}}$ | 19 | 11 | 991 ${ }^{\frac{1}{2}}$ |
| 20 | 10 | 4 | 0 | 20 | 6 | 0 | 30 | 8 | 0 | 40 | 10 | 0 | 50 | 12 | 0 | 60 | 14 | 0 | 70 | 16 | 0 | 80 | 18 | 0 | 90 | £1 |  | 100 |

Table B Old currency expressed as decimal parts of $£ 1$

|  | Od． | 1d． | 2d． | 3d． | 4d． | 5d． | 6 d. | 7d． | 8d． | 9 d. | 10d． | 11d． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Os． | － | ． 0042 | － 0083 | ． 0125 | －0167 | ． 0208 | ． 0250 | ． 0292 | ． 0333 | ． 0375 | ． 0417 | ． 0458 |
| 1 s ． | ． 0500 | ． 0542 | ． 0583 | ． 0625 | ． 0667 | ． 0708 | ． 0750 | ． 0792 | ． 0833 | － 0875 | － 0917 | － 0958 |
| 2s． | ． 1000 | － 1042 | － 1083 | － 1125 | － 1167 | － 1208 | － 1250 | － 1292 | － 1333 | － 1375 | － 1417 | － 1458 |
| 3s． | － 1500 | ． 1542 | － 1583 | － 1625 | － 1667 | － 1708 | － 1750 | － 1792 | － 1833 | － 1875 | － 1917 | － 1958 |
| 4 s ． | － 2000 | － 2042 | － 2083 | － 2125 | － 2167 | － 2208 | － 2250 | － 2292 | － 2333 | － 2375 | － 2417 | ． 2458 |
| 5 s ． | － 2500 | － 2542 | － 2583 | － 2625 | － 2667 | － 27208 | ． 3250 | ． 3292 | ． 3333 | ． 3375 | ． 3417 | － 3458 |
| 6 s ． | － 3000 | ． 3042 | ． 3083 | ． 3125 | － 3667 | ． 3708 | － 3750 | ． 3792 | － 3833 | ． 3875 | － 3917 | － 3958 |
| 7 s ． | ． 3500 | ． 3542 | ． 4083 | ． 4125 | ． 4167 | － 4208 | ． 4250 | ． 4292 | ． 4333 | ． 4375 | ． 4417 | ． 4458 |
| 9s． | ． 4500 | ． 4542 | ． 4583 | － 4625 | ． 4667 | ． 4708 | － 4750 | － 4792 | － 4833 | ． 4875 | － 4917 | － 4958 |
| 10s． | － 5000 | － 5042 | － 5083 | － 5125 | － 5167 | － 5208 | －5250 | － 5292 | ． 5333 | － 5375 | － 5417 | － 5458 |
| 11s． | － 5500 | － 5542 | － 5583 | － 5625 | － 5667 | － 5708 | 5750 | － 5792 | － 5833 | － 5875 | － 59117 | 5958 |
| 12s． | － 6000 | －6042 | － 6083 | － 6125 | － 6167 | － 6208 | ． 6250 | ． 6292 | ． 63833 | ． 6875 | ． 6917 | ． 6958 |
| 13s． | ． 6500 | － 6542 | － 6583 | － 6625 | ． 6667 | ． 6708 | ． 77250 | ． 7292 | ． 73833 | ． 7375 | ． 7417 | ． 7458 |
| 14s． | － 7000 | －7042 | ． 7083 | ． 7125 | ． 7167 | ． 7708 | ． 7750 | ． 7792 | ． 7833 | ． 7875 | ． 7917 | ． 7958 |
| 15 s ． | － 7500 | ． 7542 | ． 7583 | ． 8125 | ． 8167 | － 8208 | － 8250 | ． 8292 | ． 8333 | ． 8375 | － 8417 | ． 8458 |
| 16 s. | ． 8000 | ． 8542 | ． 85883 | ． 8625 | － 8667 | － 8708 | － 8750 | ． 8792 | － 8833 | －8875 | －8917 | － 8958 |
| 18s． | ． 9000 | ． 9042 | ． 9083 | － 9125 | －9167 | － 9208 | －9250 | － 9292 | － 9333 | － 9375 | －9417 | －9458 |
| 19s． | － 9500 | －9542 | －9583 | －9625 | －9667 | －9708 | －9750 | －9792 | 9833 | －9875 | －9917 | －9958 |

Notes：The Decimal Currency Act 1967 provided for the introduction of a decimal currency system based on the pound sterling and the new penny，starting on Monday， February 15，1971．The pound（ $£$ ）remained unchanged but there were 100 new pence（100p）to each
 in this volume most sums of money are expressed in decile cers． £ s．d．terms．In order to convert these sums $357 \mathrm{~s} .6 \mathrm{~d} .=£ 17$ and 17 s .6 d ．Amble A）or $£ 17.8750$（using Table B）．In some tables，however，amounts of the old currency are shown in pence to the first or second place of decimals．These amounts can be converted to the new currency by dividing by $2 \cdot 4$ ．

## Examples

（1）Basic weekly wage rate，283s．4d．＝£14 3s．4d．（old currency） Apply Table A $=£ 14 \cdot 16 \frac{1}{2} \quad$（new currency） Apply Table B $=£ 14.1667$（new currency）
（2）Retail price per lb．$=55 \cdot 3 \mathrm{~d}$ ．（old） Divide by $2.4=23.04$（new）
Expressed as decimal part of $£ 1=£ 0.2304$

## Appendix C

## Weights used in the wage rates index

Weights used in the weekly wage rates and normal weekly hours indices (Tables 5, 6 and 37)


| 1958 Standard Industrial Classification |  | Weight |  |  |  | Weight |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Index of | Index of | 1968 Standard Industrial Classification |  | Index of | Index of |
| Order number | Industry Group | wage rates | weekly hours | Order number | Industry Group | wage rates | weekly hours |
| II | Agriculture, forestry, fishing | 399 | 524 | 1 | Agriculture, forestry, fishing | 399 | 524 |
| III | Mining and quarrying | 758 | 536 | II | Mining and quarrying | 758 | 536 |
| III | Food, drink and tobacco | 425 | 485 | III | Food, drink and tobacco | $434 \frac{1}{2}$ | $493 \frac{1}{2}$ |
| IV to IX | Chemicals and allied industries | 258 | 241 | IV \& V | Chemicals and allied industries | $248 \frac{1}{2}$ | $232 \frac{1}{2}$ |
| V to IX | Metal manufacture ; engineering and electrical goods; shipbuilding and marine engineering; vehicles; metal goods not elsewhere specified | 2,733 | 2,332 | VI to XII | Metal manufacture; mechanical, instrument and electrical engineering; shipbuilding and marine engineering; vehicles; metal goods not elsewhere speci- |  |  |
| X | Textiles | 487 |  |  | fied | 2,732 $\frac{1}{2}$ | 2,332 |
| XI | Leather, leather goods and fur | 487 38 | 589 44 | XIIV | Textiles | 487 | 589 |
| XIII | Clothing and footwear | 237 | 341 | XVV | Leather, leather goods and fur | 38 | 44 |
| XIII | Bricks, pottery, glass, cement, etc. | 224 | 207 | XVI | Clothing and footwear Bricks, pottery, glass, cement, etc. | 2364 21 | 341 |
| XIV | Timber, furniture, etc. | 184 | 178 | XVII | Timber, furniture, etc. | 184 | 207 |
| XV | Paper, printing and publishing | 307 | 290 | XVIII | Paper, printing and publishing | 307 | 178 |
| XVI | Other manufacturing industries | 155 | 153 | XIX | Other manufacturing industries | 155 | 290 153 |
| III-XVI | Manufacturing industries only | 5,047 | 4,860 | III-XIX | Manufacturing industries only | 5,047 | 4,860 |
| XVII | Construction | 979 | 864 |  |  |  |  |
| XVIII | Gas, electricity and water | 205 | 186 | XXI | Gas, electricity, water | 979 205 | 864 186 |
| XIX XX | Transport and communication Distributive trades | 951 | 869 | XXII | Transport and communication | 951 | 869 |
| XXII | Professional and scientific services | 798 | 1,030 | XXIII | Distributive trades | 798 | 1,030 |
| XXIII | Miscellaneous services | 98 471 | 124 | XXV | Professional and scientific services | 98 | 124 |
| XXIV | Public administration and defence | 294 | 360 | XXVI | Miscellaneous services | 471 | 660 |
|  |  | 294 | 347 | XXVII | Public administration and defence | 294 | 347 |
| Total, All industries and services |  | 10,000 | 10,000 | Total, All industries and services |  | 00 |  |

[^162]
## Appendix D

## Weights used in earnings surveys

Numbers used in weighting the regular surveys of the earnings and hours of manual workers, by industry Group, 1966-1970
United Kingdom $\quad$ Industry Groups according to the Standard Industrial Classification 1968

|  |  |  |  |  |  |  |  |  |  |  |  |  | ¢ <br> 0 <br> 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men (21 years and over, working full-time) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | April | 6,881 - 4 | 4,202 3 | 57.4 | 350-5 |  |  | $413 \cdot 7$ |  | 1,060 - 6 |  | $151 \cdot 9$ |  |
|  | Oct. | 6,824 3 | 4,147 8 | 57.4 | $349 \cdot 9$ |  |  | 407.2 |  | 1,052.3 |  | 149.4 | $473 \cdot 5$ |
| 1967 | April | 6,639 0 | 4,024.0 | $54 \cdot 9$ | 339.7 |  |  | 389.9 |  | 1,024-5 |  | 149.0 | 447.0 |
|  | Oct. | 6,748-1 | 3,972 5 | $55 \cdot 2$ | $344 \cdot 7$ |  |  | $380 \cdot 1$ |  | 1,009-1 |  | 141.5 | 443.0 |
| 1968 | April | 6,866.0 | 4,119 - 2 | $54 \cdot 2$ | 353.5 |  |  | 389.8 |  | 1,062 5 |  | 145.2 | $455 \cdot 6$ |
|  | Oct. | 6,856-1 | 4,096.8 | $54 \cdot 2$ | 351.9 |  |  | 388.3 |  | 1,055.8 |  | 143.9 | $453 \cdot 6$ |
| 1969 | April | 6,699 - 7 | 4,029 0 | 51.0 | $340 \cdot 6$ |  |  | 379.0 |  | 1,019-4 |  | $137 \cdot 2$ | $449 \cdot 8$ |
|  | Oct. (a) | 6,654 - 1 | 4,015-3 | $51 \cdot 0$ | $340 \cdot 1$ |  |  | $378 \cdot 8$ |  | 1,014-2 |  | $135 \cdot 9$ | $446 \cdot 7$ |
|  | Oct. (b) | 6,705.0 | 4,084.0 | $49 \cdot 4$ | 358.4 | 31.5 | 197.0 | $379 \cdot 4$ | $638 \cdot 6$ | 54.2 | $297 \cdot 7$ | $135 \cdot 7$ |  |
| 1970 | Oct. | 6,750 - 1 | 4,115.0 | $49 \cdot 7$ | $360 \cdot 9$ | $31 \cdot 6$ | $197 \cdot 7$ | 381.1 | $644 \cdot 5$ | $54 \cdot 3$ | $300 \cdot 3$ | $134 \cdot 2$ | $476 \cdot 0$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1966 | Oct. | 1,674.4 | 1,518.5 | 1.0 | $165 \cdot 6$ |  |  | $24 \cdot 8$ |  | $304 \cdot 2$ |  | $2 \cdot 2$ | $41 \cdot 1$ |
| 1967 | April | 1,627.9 | 1,475.3 | $1 \cdot 1$ | 152.0 |  |  | 23.4 |  | 297.7 |  | 2.0 | 38.2 |
|  | Oct. | 1,596.7 | 1,445.7 | 0.9 | $157 \cdot 1$ |  |  | $23 \cdot 5$ |  | 299.9 |  | $2 \cdot 1$ | 39.4 |
| 1968 | April | 1,636.9 | 1,486-8 | $0 \cdot 8$ | 153.4 |  |  | $24 \cdot 2$ |  | $328 \cdot 2$ |  | $2 \cdot 2$ | $40 \cdot 4$ |
|  | Oct. | 1,592.0 | 1,448.3 | $0 \cdot 8$ | 154.7 |  |  | $24 \cdot 9$ |  | 318.4 |  | 2.4 | $40 \cdot 2$ |
| 1969 | April | 1,551.6 | 1,414.5 | 0.6 | $144 \cdot 2$ |  |  | 24.4 |  | $302 \cdot 0$ |  | $2 \cdot 2$ | 39.6 |
|  | Oct. (a) | 1,524.0 | 1,389 - 6 | $0 \cdot 8$ | $142 \cdot 6$ |  |  | $22 \cdot 7$ |  | 299.6 |  | $2 \cdot 1$ | $37 \cdot 3$ |
|  | Oct. (b) | 1,538.7 | 1,416 . 6 | 0.5 | $147 \cdot 9$ | $1 \cdot 1$ | $47 \cdot 0$ | $23 \cdot 8$ | $69 \cdot 3$ | $30 \cdot 0$ | $181 \cdot 8$ | $2 \cdot 0$ | $38 \cdot 3$ |
| 1970 | Oct. | 1,544 3 | 1,421-7 | 0.5 | $146 \cdot 5$ | 0.9 | $50 \cdot 6$ | 21.6 | $67 \cdot 5$ | $29 \cdot 3$ | $189 \cdot 2$ | 1.9 | $38 \cdot 8$ |
| Youths and boys (working full-time) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Yout } \\ & 1966 \end{aligned}$ | Oct. | 781.3 | $488 \cdot 6$ | $3 \cdot 8$ | $34 \cdot 2$ |  |  | $37 \cdot 0$ |  | $151 \cdot 7$ |  | $20 \cdot 3$ | $37 \cdot 3$ |
| 1967 | April | $728 \cdot 1$ | $452 \cdot 7$ | $3 \cdot 9$ | 31.2 |  |  | 33.0 |  | $138 \cdot 1$ |  | $19 \cdot 5$ | $34 \cdot 6$ |
|  | Oct. | $745 \cdot 0$ | $465 \cdot 1$ | $4 \cdot 1$ | $32 \cdot 5$ |  |  | $34 \cdot 0$ |  | $144 \cdot 2$ |  | $20 \cdot 3$ | $37 \cdot 0$ |
| 1968 | April | $699 \cdot 6$ | $440 \cdot 6$ | $3 \cdot 2$ | $30 \cdot 1$ |  |  | $32 \cdot 3$ |  | $139 \cdot 2$ |  | 18.4 | 33.6 |
|  | Oct. | $732 \cdot 4$ | $463 \cdot 2$ | $3 \cdot 2$ | $31 \cdot 7$ |  |  | $33 \cdot 8$ |  | $145 \cdot 9$ |  | 19.7 | $35 \cdot 8$ |
| 1969 |  | $678 \cdot 3$ | $429 \cdot 4$ | $2 \cdot 9$ | $28 \cdot 7$ |  |  | $32 \cdot 7$ |  | 128.9 |  | $16 \cdot 7$ | $34 \cdot 9$ |
|  | Oct. (a) | $698 \cdot 5$ | $441 \cdot 6$ | $2 \cdot 7$ | $29 \cdot 2$ |  |  | $32 \cdot 9$ |  | $134 \cdot 1$ |  | $18 \cdot 0$ | $36 \cdot 5$ |
|  | Oct. (b) | $688 \cdot 4$ | $438 \cdot 4$ | $2 \cdot 4$ | $30 \cdot 5$ | 1.4 | $12 \cdot 0$ | $32 \cdot 7$ | $84 \cdot 7$ | $7 \cdot 6$ | $35 \cdot 9$ | $17 \cdot 7$ | $37 \cdot 1$ |
| 1970 | Oct. | $657 \cdot 6$ | $413 \cdot 2$ | $2 \cdot 1$ | $28 \cdot 0$ | $1 \cdot 3$ | $11 \cdot 3$ | 31.0 | $78 \cdot 8$ | $7 \cdot 5$ | $33 \cdot 3$ | $19 \cdot 2$ | $33 \cdot 8$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Oct. | $220 \cdot 6$ | 208.4 | $0 \cdot 2$ | $21 \cdot 9$ |  |  | 1.0 |  | $21 \cdot 3$ |  | 0.1 | $2 \cdot 0$ |
| 1967 | April | 196.3 | 186.3 | $0 \cdot 2$ | $18 \cdot 9$ |  |  | 0.8 |  | $18 \cdot 6$ |  | - | 1.1 |
|  | Oct. | 191.0 | 181.7 | - | $20 \cdot 0$ |  |  | 0.9 |  | $19 \cdot 1$ |  | - | $1 \cdot 3$ |
| 1968 | April | 174.0 | $165 \cdot 1$ | - | $17 \cdot 6$ |  |  | 0.9 |  | $19 \cdot 9$ |  | - | 1.3 |
|  | Oct. | 191.6 | 182.8 | - | $19 \cdot 4$ |  |  | $0 \cdot 8$ |  | $20 \cdot 9$ |  | - | 1.4 |
| 1969 | April | 178.4 | 171.0 | - | $17 \cdot 2$ |  |  | $0 \cdot 7$ |  | $17 \cdot 9$ |  | - | 1.4 |
|  | Oct. (a) | $182 \cdot 9$ | 175.0 | - | $18 \cdot 3$ |  |  | $0 \cdot 6$ |  | $19 \cdot 0$ |  | - | $1 \cdot 3$ |
|  |  |  |  | - |  | - | $5 \cdot 2$ | 0.4 | $2 \cdot 3$ | $2 \cdot 2$ | $11 \cdot 2$ | - | 1.0 |
| 1970 | Oct. | 178.1 | $172 \cdot 2$ | - |  | - | 6.4 | 0.5 | 1.9 | 1.9 | 13.9 | - | 1.0 |
| Women (18 years and over, working part-time) § |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Wom } \\ & 1966 \end{aligned}$ | April | 514.9 | $438 \cdot 9$ | 0.2 | $85 \cdot 2$ | 19 |  | $8 \cdot 8$ |  | $93 \cdot 1$ |  | 0.9 | $8 \cdot 3$ |
|  | Oct. | $522 \cdot 5$ | $447 \cdot 5$ | $0 \cdot 2$ | $96 \cdot 8$ | 19 |  | $9 \cdot 0$ |  | $88 \cdot 4$ |  | $0 \cdot 9$ | 7.8 |
| 1967 | April | $469 \cdot 7$ | $400 \cdot 2$ | - | $85 \cdot 3$ | 16 |  | $7 \cdot 9$ |  | 79.5 82.4 |  | $1 \cdot 1$ 1.1 | 6.7 6.7 |
|  | Oct. | 491.9 | 414.3 | 0.2 | 97.3 | 17 |  | 8.2 8.1 |  | $82 \cdot 4$ 93.1 |  | $1 \cdot 1$ 1.1 | 6.7 8.2 |
| 1968 | April | 497.4 | 423.0 453.3 | 0. $\overline{2}$ | 88.0 101.7 | 18 |  | 8.1 9.1 |  | 93.1 100.9 |  | $1 \cdot 1$ $1 \cdot 1$ | 8.2 8.4 |
|  | Oct. April | $527 \cdot 1$ 516.3 | 453.3 442.4 | O. 2 0.2 | 101.7 91.8 | 19 |  | 9.1 8.6 |  | 100.9 96.3 |  | $1 \cdot 2$ | 8.4 8.5 |
| 1969 | Oct. (a) | $516 \cdot 3$ $543 \cdot 8$ | +469.8 | 0.2 | $99 \cdot 8$ | 19 |  | 8.8 |  | 104.0 |  | $1 \cdot 2$ | $9 \cdot 0$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Oct. (b) | $540 \cdot 2$ | $470 \cdot 6$ | - | $104 \cdot 9$ | 0.7 | $20 \cdot 8$ | 8.7 | $20 \cdot 3$ | $7 \cdot 9$ $7 \cdot 7$ | $64 \cdot 8$ $69 \cdot 0$ | 1.0 1.1 | 8.5 <br> 8.5 |
| 1970 | Oct. | 547 - 1 | $470 \cdot 9$ | - | $103 \cdot 6$ | 0.4 | $22 \cdot 4$ | $7 \cdot 9$ |  | $7 \cdot 7$ | $69 \cdot 0$ | $1 \cdot 1$ |  |

Notes: The data in the surveys of average earnings and hours of manual workers (Tables 9-16) are stratified by industry, region and category of person. The weights which are used to combine the strata are obtained as follows
(i) the total number of males is obtained from the counts of National Insurance cards;
(ii) the proportion of males who are manual is obtained from the ' L' returns;
(iii) the proportion of manual males who are boys is taken from the earnings returns themselves;
(iv) the combination of (i), (ii) and (iii) gives the total number of manual men and manual boys
(v) the ratio of full-time manual women, part-time manual women and manual girls to manual males is obtained from the earnings returns:
(vi) the ratios (v) are multiplied by the numbers (iv) to obtain the numbers of full-time manual women, etc.

It would, of course, have been possible to obtain estimates of the numbers of females by the same procedure (i)-(iv) as is used for males. The reason for not doing so was that it was believed that this would over-estimate the numbers of females actually at work because women have higher absence rates than men.

Appendix D (continued) Weights used in earnings surveys
Numbers used in weighting the regular surveys of the earnings and hours of manual workers, by industry Group, 1966-1970


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## Appendix E

## Geographical boundaries of regions

## 1. STANDARD REGIONS FOR STATISTICAL PURPOSES

The standard regions for statistical purposes were revised in January 1966 by the Central Statistical Office in agreement with other Government Departments. They coincide with those used for economic planning except that the borough of Poole in Dorsetshire, geographically within the South West Economic Planning Region, remains within the South East Standard Region for statistical purposes pending the report of the Local Government Commission on this area.

## South East

Bedfordshire, Berkshire, Buckinghamshire, Essex, Hampshire (including the Isle of Wight), Hertfordshire, Kent, London (Greater London Council area), Oxfordshire, Surrey, Sussex and the borough of Poole.

## East Anglia

Cambridgeshire, Huntingdon and Peterborough, Norfolk and Suffolk.

## South West

Cornwall (including the Isles of Scilly), Devonshire, Dorsetshire (excluding the borough of Poole), Gloucestershire, Somersetshire and Wiltshire.

## West Midlands

Herefordshire, Shropshire, Staffordshire, Warwickshire and Worcestershire.

## East Midlands

Derbyshire (except the High Peak district, which is included in the North West region), Leicestershire, Parts of Holland and Parts of Kesteven and Lincoln County Borough in Lincolnshire, Northamptonshire, Nottinghamshire and Rutland.

## Yorkshire and Humberside

The East and West Ridings of Yorkshire (including York County Borough) and Parts of Lindsey in Lincolnshire.

## North West

Cheshire, Lancashire and the High Peak district of Derbyshire (the boroughs of Buxton and Glossop, the urban districts of New Mills and Whaley Bridge, and the rural district of Chapel-en-le-Frith).

## North

Cumberland, Durham, Northumberland, Westmorland, and the North Riding of Yorkshire.

## Wales

The whole of Wales and Monmouthshire.

## Scotland

The whole of Scotland.

## Northern Ireland

Antrim, Down, Armagh, Fermanagh, Tyrone and Londonderry.

## 2. DEPARTMENT OF EMPLOYMENT ADMINISTRATIVE REGIONS

The boundaries of the administrative regions as constituted on and after April 11965 are given below. The differences between them and the standard regions are listed in the Gazette, February 1966.

## London and South Eastern

London: Greater London Council area.
South Eastern: Kent, Surrey and Sussex.

## Eastern and Southern

Eastern: Bedfordshire, Cambridgeshire, Essex, Hertfordshire, Huntingdon and Peterborough, Norfolk and Suffolk.
Southern: Berkshire, Buckinghamshire, Hampshire (including the Isle of Wight), Oxfordshire and the borough of Poole in Dorsetshire.

## South Western

Cornwall (including the Isles of Scilly), Devonshire, Dorsetshire (excluding the borough of Poole), Gloucestershire, Somersetshire and Wiltshire.

## Midlands

East: Derbyshire (except the High Peak district), Leicestershire, Parts of Holland and Parts of Kesteven and Lincoln County Borough in Lincolnshire, Northamptonshire, Nottinghamshire and Rutland.
West: Herefordshire, Shropshire, Staffordshire, Warwickshire and Worcestershire.

## Yorkshire and Humberside

East and West Ridings of Yorkshire (including York County Borough) and Parts of Lindsey in Lincolnshire.

## North Western

Cheshire, Lancashire and the High Peak district of Derbyshire (the boroughs of Buxton and Glossop, the urban districts of New Mills and Whaley Bridge, and the rural district of Chapel-en-le-Frith).

## Northern

Cumberland, Durham, Northumberland, Westmorland and the North Riding of Yorkshire.

## Scotland

All counties.

## Appendix F

## List of development areas, intermediate areas and certain local areas for which unemployment rates are published

## 1. LIST OF DEVELOPMENT AREAS

Development Areas were designated by the Development Areas Order 1966 made under the Industrial Development Act 1966 and were described by reference to employment exchange areas. Although the boundaries of the Development Areas have not changed, there have been minor changes for administrative purposes in the organisation and designation of employment exchanges within these areas. The following list describes these areas as constituted during 1970.

## Northern Development Area

The areas of the employment exchanges specified by the names set out below:

| Alnwick | Jarrow and Hebburn |
| :--- | :--- |
| Amble | Kendal |
| Appleby | Keswick |
| Ashington | Lanchester |
| Aspatria | Loftus |
| Aycliffe | Malton |
| Barnard Castle | Maryport |
| Barrow-in-Furness | Middlesbrough |
| Bedlington | Millom |
| Berwick-upon-Tweed | Morpeth |
| Billingham | Newburn-on-Tyne |
| Birtley | Newcastle-upon-Tyne |
| Bishop Auckland | Northallerton |
| Blaydon-on-Tyne | North Shields |
| Blyth | Pallion |
| Brampton | Penrith |
| Carlisle | Peterlee |
| Chester-le-Street | Pickering |
| Cleator Moor | Prudhoe |
| Cockermouth | Redcar |
| Consett | Richmond |
| Crook | Saltburn-by-Sea |
| Dalton-in-Furness | Scarborough |
| Darlington | Seaham |
| Durham | Seaton Delaval |
| East Boldon | Shildon |
| Elswick | South Bank |
| Evenwood | South Shields |
| Felling | Southwick-on-Wear |
| Gateshead | Spennymoor |
| Grange-over-Sands | Stanley |
| Guisborough | Stockton and Thornaby |
| Haltwhistle | Stokesley |
| Hartlepool | Sunderland |
| Hartlepool Headland | Thirsk |
| Hexham | Ulverston |
| Houghton-le-Spring | Walker |
|  |  |


| Wallsend | Whitley Bay |
| :--- | :--- |
| Washington | Wigton |
| West Moor | Windermere |
| Whitby | Wingate |
| Whitehaven | Workington |

## South Western Development Area

The areas of the employment exchanges specified by the names set out below:

| Barnstaple | Looe |
| :--- | :--- |
| Bideford | Mevagissey |
| Bodmin | Newquay |
| Bude | Penzance |
| Camborne | Perranporth |
| Camelford | Redruth |
| Falmouth | St Austell |
| Hayle | St Ives |
| Helston | St Just-in-Penwith |
| Ilfracombe | Truro |
| Launceston | Wadebridge |

Liskeard

## Merseyside Development Area

The areas of the employment exchanges specified by the names set out below:

| Bebington | Neston |
| :--- | :--- |
| Birkenhead | Old Swan |
| Bootle | Prescot |
| Crosby | Regent Road (Liverpool) |
| Ellesmere Port | Runcorn |
| Garston | St Helens |
| Hoylake | Wallasey |
| Kirkby | Walton |
| Liverpool | Widnes |

(Skelmersdale New Town and Winsford Urban District qualify for the benefits available within the Merseyside Development Area.)

## Welsh Development Area

The whole of Wales and Monmouthshire, except the areas of the employment exchanges specified by the names set out below:
(a) South-East Wales: Abergavenny (excluding that part which lies outside the Abergavenny Municipal Borough and the Abergavenny Rural District), Barry, Cardiff, Chepstow, Cwmbran, Llantwit Major, Monmouth, Newport, Newport Docks and Penarth;
(b) North Wales: Buckley, Colwyn Bay, Flint, Holywell, Llandudno, Mold, Rhyl and Shotton.

## Scottish Development Area

The whole of Scotland except the areas of the employment exchanges specified by the names set out below:
Edinburgh, Leith and Portobello.

## 2. LIST OF INTERMEDIATE AREAS

Intermediate areas, designated under the Local Employment Act 1970, were first announced on June 251969. They were defined in terms of employment exchange areas. The following list of employment exchanges describes the Intermediate Areas as constituted during 1970:

## North East Lancashire

Accrington
Bacup
Barnoldswick
Blackburn
Burnley
Colne
Darwen

Yorkshire Coalfield
Askern
Barnsley
Castleford
Dinnington
Doncaster
Goldthorpe
Hemsworth
Hoyland
Knottingley
Maltby

North Humberside

| Beverley | Hessle |
| :--- | :--- |
| Goole | Hull |

## Notts/Derby Coalfield

Alfreton
Heanor
Sutton-in-Ashfield

## South East Wales

Abergavenny (excluding that part which lies outside the Abergavenny Municipal Borough and the Abergavenny Rural District)

## Barry

Cardiff
Cwmbran
Llantwit Major

## Plymouth

Devonport
Gunnislake
Plymouth

Newport
Newport Docks
Penarth

## Leith <br> Leith

## 3. LIST OF LOCAL AREAS FOR WHICH UNEMPLOYMENT RATES ARE PUBLISHED

The employment exchanges included in each group designated by an asterisk (*) in Table 134 are as follows:

## South East

Greater London covers the Greater London Council area.
Aldershot, Farnborough, Fleet.
Bournemouth, Christchurch, Poole, Ringwood.
Braintree, Halstead, Witham.
Brighton, Lewes, Newhaven, Shoreham.
Canterbury, Herne Bay, Whitstable.
Chelmsford, Maldon.
Chichester, Bognor Regis.
Colchester, Brightlingsea.
Crawley, Burgess Hill, East Grinstead, Haywards Heath, Horsham, Redhill.
Eastbourne, Hailsham.
Gravesend, Dartford.
Guildford, Godalming, Haslemere SO.
Harlow, Bishop's Stortford, Epping.
Hastings, Bexhill.
Hertford, Hoddesdon, Gerrard's Cross.
High Wycombe, Chesham.
Letchworth, Hitchin.
Luton, Dunstable, Harpenden, Leighton Buzzard.
Newport (IOW), Cowes, Ryde, Sandown, Ventnor.
Oxford, Abingdon, Bicester, Didcot, Wantage, Witney.
Portsmouth, Fareham, Gosport, Havant.
Ramsgate, Sandwich.
Reading, Aldermaston, Bracknell, Henley, Wokingham.
St Albans, Hatfield, Welwyn.
Slough, Maidenhead, Windsor.
Southampton, Eastleigh, Hythe, Romsey, Woolston.
Southend, Basildon, Canvey Island, Grays, Rayleigh, Stanford-le-Hope, Tilbury.
Tunbridge Wells, Sevenoaks, Tonbridge, Westerham.
Watford, Hemel Hempstead, Rickmansworth.
Weybridge, Camberley, Woking.
Worthing, Littlehampton.

## East Anglia

Ipswich, Felixstowe, Woodbridge.
Norwich, Acle, Attleborough, Loddon, Wroxham, Wymondham.

## South Western

Bristol, Avonmouth, Clevedon, Filton, Keynsham, Kingswood, Westbury-on-Trym, Yate.
Exeter, Exmouth.
Plymouth, Devonport, Gunnislake, Plympton, Saltash.
Salisbury, Amesbury.
Torbay covers Bovey Tracey, Brixham, Newton Abbot, Paignton, Teignmouth, Torquay, Totnes.
West Wiltshire covers Chippenham, Hawthorn, Melksham, Trowbridge.
Yeovil, Crewkerne, Sherborne.

## West Midiands

Birmingham, Aston, Bromsgrove, Coleshill, Handsworth, Selly Oak, Small Heath, Sutton Coldfield, Washwood Heath.
Coventry, Bedworth, Nuneaton.

Dudley, Cradley Heath, Halesowen, Stourbridge, Tipton.
Kidderminster, Stourport.
Oakengates, Madeley, Wellington.
Stafford, Stone.
Stoke-on-Trent, Biddulph, Burslem, Cheadle, Hanley,
Kidsgrove, Longton, Newcastle-under-Lyme.
Tamworth, Lichfield.
Walsall, Brownhills, Darlaston, Willenhall.
Warley covers Cradley Heath, Oldbury, Smethwick.
West Bromwich, Oldbury, Smethwick, Wednesbury.
Wolverhampton, Bilston.

## East Midlands

Chesterfield, Clay Cross, Eckington, Staveley.
Derby, Castle Donington SO.
Mansfield, Shirebrook.
Northampton, Towcester.
Nottingham, Arnold, Basford and Bulwell, Beeston, Castle Donington, Hucknall, Long Eaton, Netherfield.

## Yorkshire and Humberside

Barnsley, Hoyland, Royston, Wombwell.
Bradford, Shipley.
Castleford, Knottingley, Normanton, Pontefract.
Dewsbury, Batley, Spen Valley.
Doncaster, Askern, Thorne.
Halifax, Sowerby Bridge.
Hull, Beverley, Hessle.
Leeds, Horsforth, Morley, Rothwell, Seacroft, Stanningley.
Mexborough, Goldthorpe.
Scunthorpe, Barton-on-Humber.
Sheffield, Attercliffe, Chapeltown, Stocksbridge, Woodbouse.

## North Western

Accrington, Great Harwood.
Ashton-under-Lyne, Denton, Glossop, Hyde, Mossley, Stalybridge.
Blackburn, Darwen.
Blackpool, Fleetwood, Kirkham, Lytham, St Annes-onSea, Thornton Cleveleys.
Bolton, Farnworth, Horwich, Westhoughton.
Burnley, Padiham.
Bury, Heywood, Radcliffe, Ramsbottom.
Crewe, Nantwich, Sandbach.
Furness covers Barrow-in-Furness, Dalton-in-Furness, Ulverston, Grange-over-Sands.
Lancaster, Morecambe.
Leigh, Atherton and Tyldesley, Golborne.
Liverpool, Bebington, Birkenhead, Bootle, Crosby, Ellesmere Port, Garston, Hoylake, Kirkby, Neston, Old Swan, Prescot, Regent Road, Wallasey, Walton.
Manchester, Altrincham, Eccles, Irlam, Levenshulme, Marple, Middleton, Newton Heath, Openshaw, Prestwich, Salford, Stockport, Stretford, Swinton, Wilmslow, Withington, Worsley, Wythenshawe.
Nelson, Colne.
Northwich, Middlewich, Winsford.
Oldham and Chadderton, Failsworth, Saddleworth.
Preston, Bamber Bridge, Chorley, Leyland.
Rochdale, Littleborough.
Warrington, Earlestown.
Widnes, Runcorn.
Wigan, Ashton-in-Makerfield, Hindley, Standish.

## Northern

Bishop Auckland, Crook, Shildon, Spennymoor.
Carlisle, Brampton, Wigton.
Chester-le-Street, Birtley, Houghton-le-Spring.
Consett, Lanchester, Stanley.
Darlington, Aycliffe.
Hartlepool, Hartlepool Headland.
Peterlee, Wingate.
Sunderland, Pallion, Seaham, Southwick, Washington.
Teesside covers Middlesbrough, Billingham, Guisborough, Loftus, Redcar, Saltburn, South Bank, Stockton and Thornaby, Stokesley.
Tyneside covers Blaydon, Easton Boldon, Elswick, Felling, Gateshead, Jarrow and Hebburn, Newburn, Newcastle-upon-Tyne, North Shields, Prudhoe, South Shields, Walker, Wallsend, West Moor, Whitley Bay.
Workington, Aspatria, Cockermouth, Maryport.

## Wales

Bargoed, Blackwood, Pontlottyn, Ystrad Mynach.
Cardiff, Caerphilly, Barry, Llantwit Major, Penarth, Senghenydd.
Ebbw Vale, Abertillery, Brynmawr, Tredegar.
Llanelli, Burry Port, Kidwelly, Tumble.
Neath, Resolven.
Newport, Newbridge, Newport Docks, Risca.
Pontypool, Abergavenny, Blaenavon, Cwmbran.
Pontypridd, Ferndale, Pontyclun, Tonypandy, Tonyrefail, Treorchy.
Port Talbot, Bridgend, Cymmer, Maesteg, Porthcawl.
Shotton, Flint, Holywell, Mold.
Swansea, Gorseinon, Morriston, Pontardulais.
Wrexham, Cefn Mawr, Rhos.

## Scotland

Aberdeen, Inverurie, Stonehaven.
Ayr, Troon.
Bathgate, Broxburn, Livingston, West Calder.
Dumbarton, Alexandria, Helensburgh.
Dumfries, Annan, Lockerbie.
Dundee, Broughty Ferry.
Dunfermline, Cowdenbeath, Inverkeithing.
Edinburgh, Dalkeith, Leith, Loanhead, Musselburgh, Portobello, Tranent.
Falkirk, Bo'ness, Bonnybridge, Grangemouth, Linlithgow.
Glasgow Professional and Clerical Employment Office, Glasgow South Side, Barrhead, Bridgeton, Cambuslang, Clydebank, Govan, Hillington, Kinning Park,
Kirkintilloch, Maryhill, Parkhead, Partick, Rutherglen, Springburn.
Greenock, Port Glasgow.
Highlands and Islands covers Campbeltown, Dingwall, Dunoon, Fort William, Invergordon, Inverness, Kirkwall, Lerwick, Lochgilphead, Oban, Portree, Stornoway, Thurso, Wick.
Irvine, Dalry, Kilwinning, Saltcoats.
Kilmarnock, Newmilns.
Kirkcaldy, Burntisland, Glenrothes, Levin and Methil.
North Lanarkshire covers Motherwell, Airdrie, Bellshill, Blantyre, Carluke, Coatbridge, East Kilbride, Hamilton, Larkhall, Uddingston, Wishaw.
Paisley, Johnstone, Renfrew.
Perth, Crieff.
Stirling, Alloa.

# Appendix G 

## Estimates of employees in employment in sub-divisions of regions in 1966 and 1968

(Reproduced from the Gazette, September 1970)

Estimates of the number of employees in employment in sub-divisions of regions can be obtained from counts of national insurance cards, and returns made voluntarily by employers about the location of employees whose area of work is different from that in which their national insurance cards are exchanged. These estimates have not hitherto been published, because there have been uncertainties about the precise place of work of certain groups of employees not fully covered by the voluntary returns. However, additional information which was supplied by many employers in 1968 has enabled the estimates to be improved, and compared with corresponding estimates based on the Census of Population in 1966. The results of this comparison are presented in this article. Although there are still some "unlocated employees", the estimates are the best that can be made from the data at present available. Further information will, it is hoped, be obtainable when the results of the trial Census of Employment, which was held in June 1970 to test the feasibility of obtaining employment estimates in the absence of national insurance cards, have been fully analysed.

The estimates for 1966 and 1968 are shown in the table at the end of this article. Unadjusted estimates from both the 1966 Census of Population and DEP are given together with adjusted estimates in which some allowances are made for certain deficiencies in the unadjusted figures. Differences between the adjusted estimates (DEP minus census) are also shown. The DEP estimates for 1968 provide the basis for the calculation of the adjusted DEP estimates for 1966 .

The unadjusted DEP estimates for 1966 include about $1,030,000$ persons whose precise place of work was unknown. Some of these were civil servants, whose national insurance contributions are paid without the use of cards, who could be classified by area of work at the regional level, but not more precisely. The remainder were employees who have been identified as not working in the local areas in which their cards were exchanged, but whose locations of employment were not known. This group was assumed to work in the regions in which their cards were exchanged. Thus, both groups were included in the unadjusted regional estimates (which sum to the national estimates), but were excluded from the local area estimates from which the unadjusted sub-divisional estimates were compiled.

In the unadjusted set of DEP sub-divisional estimates (column (1) of the table) the unlocated civil servants and other unlocated employees in each region have been allocated to the sub-divisions within the region in proportion
to the number of employees known to be working in each sub-division.

In 1968 a more detailed allocation of civil servants without national insurance cards was obtained, and a special exercise was undertaken to ascertain as far as possible the places of work of the other unlocated employees. Two sets of estimates for 1968 were prepared, one taking into account as much of the information as would have been available in earlier years, and the other based on the fuller information collected in that year. These estimates are shown in columns (7) and (8) of the table. The relationship between them has been applied to the estimates in column (1) to obtain the adjusted DEP estimates for 1966 shown in column (3). The unadjusted 1968 estimates in column (7) contained 802,000 unlocated civil servants and other employees. In the adjusted estimates in column (8) this number was reduced to 374,000 . It follows that the adjusted 1966 estimates may still contain as many as 500,000 employees in this category (in addition to any other employees who may have been incorrectly allocated to the areas in which their national insurance cards were exchanged because they were not identified as working in other areas).

Column (2) of the table contains the unadjusted estimates of employees in employment, classified by workplace, which were derived from the 1966 Census of Population. These estimates were supplied by the Office of Population Censuses and Surveys. The 1966 census was based on a 10 per cent. sample of households. Because of defects in the list from which the sample was selected, the estimates of population for Great Britain based on the sample were believed to be too low by about $1 \frac{1}{2}$ per cent., though the under-enumeration was probably slightly more than this for economically active males and slightly less for economically active females. The corresponding under-enumeration of the population in each region can be obtained by comparing Census of Population estimates in each 5-year age/sex group, with the estimates of the Registrars-General of the home population in mid-1966. The under-enumeration of employees in employment was then estimated by assuming for each age/sex group the same proportionate under-enumeration as for population estimates. These estimates were used to calculate weighted regional correction factors (all-age groups) separately for economically active males and for economically active females. (The factors in each age/sex group were weighted by the numbers of economically active persons in that group.) The regional factors so obtained were then applied to the unadjusted census of population estimates of employees in employ-
ment in each sub-division (shown in column (2) of the table) to obtain adjusted estimates of employees in employment (shown in column (4)).

Columns (5) and (6) compare the differences between the adjusted DEP estimates and the adjusted census estimates given in columns (3) and (4), respectively.

The main reasons for the differences in the adjusted national estimates are as follows:
(1) The DEP estimates include some students with national insurance cards who work in their free time and so are counted as employees in the DEP estimates but who, in the census, were classified as in education and not treated as employees. Post-enumeration analyses suggest that this category contained 170,000 males and 130,000 females.
(2) The DEP estimates include some seasonal and irregular workers who had national insurance cards, but were not working in the particular week before the census. Post-enumeration analyses suggest that this group might number 50,000 males, and a very substantial number of females.
(3) There were 63,000 males and 44,000 females classified in the census as out of employment (sick), who, from the post-enumeration analyses, seem likely to be included in the DEP estimates.
(4) There were 69,000 males and 85,000 females classified in the census as "seeking work", who were not registered as unemployed, and who, from the postenumeration analyses, seem likely to have exchanged national insurance cards and to have been included in the DEP estimates of employees in employment.
(5) There were 100,000 males and 66,000 females classified as employees in employment in the census who appear unlikely to be included in the DEP estimates. Examples include employees who have been claiming sickness benefit for over a year who may not be classified as employees for national insurance purposes, but may still describe themselves as such in the census.
(6) Married female family workers working for their husbands may be included in the census estimates as employees in employment, but excluded from the DEP estimates as self-employed persons. The census estimate of the number of married female family workers was 130,000 . Some of these may not have been working for their husbands. Some may be included in (5) above, but this explanation may not account for all the females working for their husbands.

The above-mentioned groups provide a practically complete explanation of the differences in the national estimates for males, but the position for females is less clear.

The national difference between the adjusted DEP estimate, and the adjusted Census of Population estimate for males and females combined amounts to 2.4 per cent. of the census estimate. The corresponding differences for regions and sub-divisions shown in the table can be expected to vary around this national figure, partly because of the different effects in different areas of the reasons for the national difference, listed above, and partly because of the following special factors which have no effect on the national estimates, but which do affect their distribution between regions and sub-divisions. These factors may account for some of the larger differences for regions and subdivisions shown in the table.
(1) The boundaries of regions and local offices used to compile the DEP statistics may not exactly coincide with the boundaries of local authority areas used to compile the census statistics. For example, Lincoln Employment Exchange is in the Eastern Lowlands sub-division of East Midlands Region. Its area includes several local authority areas which on the census area definitions, are included in the South Lindsey sub-division of Yorkshire and Humberside Region. Although these areas are sparsely populated they contain enough employees to have a large effect on the comparison for the South Lindsey sub-division. The effect on the comparison for the much larger Eastern Lowlands sub-division is smaller.
(2) The adjusted DEP estimates may still contain some 500,000 unlocated employees, in addition to any other employees who may have been wrongly located because it is not known that they are working away from the area of card exchange. The main effect is likely to be in the Greater London sub-division, where the adjusted DEP estimates almost certainly still contain a number of persons who work in other areas.
(3) The census estimates include $1,054,000$ employees with no fixed place of work, and a further 70,000 who did not state their place of work. In the census estimates these persons have been allocated to their areas of residence. In the DEP estimates they were included either in the areas of card exchange, or with the remaining unlocated employees. This seems likely to result in the census estimate for the Greater London sub-division being too low.

Employees in employment; comparison of DEP and Census of Population estimates for regions and sub-divisions

Males and females

| Area | 1966 |  |  |  |  |  | 1968 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DEP unadjusted | Census unadjusted | DEP adjusted | Census adjusted | DEP adjusted minus Census adjusted |  | DEP <br> unadjusted | DEP adjusted |
|  |  |  |  |  |  | As \% of Census adjusted |  |  |
|  | $000 \text { 's }$ (1) | $\begin{aligned} & 000 ' s \\ & \text { (2) } \end{aligned}$ | 000's <br> (3) | $000 \text { 's }$ <br> (4) | $\begin{aligned} & 000 \text { 's } \\ & (5) \end{aligned}$ | (6) | $\begin{aligned} & 000 \text { 's } \\ & (6) \end{aligned}$ | $\begin{aligned} & 000 \text { 's } \\ & \text { (8) } \end{aligned}$ |
| Great Britain $23,290 \cdot 3 \quad 22,331 \cdot 4 \quad 23,290 \cdot 3 \quad 22,745 \cdot 8 \quad+544 \cdot 5 \cdot 4$ |  |  |  |  |  | $+2.4$ | 22,635 - 5 | 22,635-5 |
| South East Region | 8,012•7 | 7,435 $\cdot 4$ | 7,935 - 4 | 7,599 - 1 | +336.3 | + 4.4 | 7,856 - 1 | 7,779.6 |
| Greater London | 4,666-3 | 4,090 - 7 | 4,568-8 | 4,180-6 | +388.2 | + 9.3 | 4,499 • 6 | $4,404 \cdot 7$ |
| Outer Metropolitan Area | 1,878.9 | 1,859.5 | 1,897.6 | 1,900 5 | - 2.9 | - 0.2 $-\quad 3.0$ | 1,876.5 | 1,895.3 |
| OSE Kent | 195.4 | 197-2 | 195.4 | $201 \cdot 5$ | - 6.1 | - 3.0 | 191.0 | $190 \cdot 9$ |
| OSE Sussex Coast | $294 \cdot 5$ | $303 \cdot 0$ | $294 \cdot 5$ | $309 \cdot 6$ | - 15.1 | - 4.9 | $302 \cdot 7$ | $302 \cdot 7$ |
| OSE Solent | $570 \cdot 4$ | $570 \cdot 0$ | $571 \cdot 3$ | $582 \cdot 6$ | - 11.3 | - 1.9 | $583 \cdot 6$ | $584 \cdot 4$ |
| OSE Beds., Bucks., Berks., Oxon | $291 \cdot 1$ | $294 \cdot 2$ | $289 \cdot 7$ | $300 \cdot 7$ | - 11.0 | - 3.7 | $283 \cdot 5$ | $282 \cdot 1$ |
| OSE Essex | $116 \cdot 2$ | $120 \cdot 7$ | $116 \cdot 2$ | 123.4 | - $7 \cdot 2$ | - $5 \cdot 8$ | $119 \cdot 2$ | $119 \cdot 3$ |
| East Anglia Region | 608.5 | $600 \cdot 3$ | $\mathbf{6 1 7} \cdot 7$ | 626.0 | P $-\quad 3.3$ $-\quad 3.6$ | -1.3 -3.0 | $607 \cdot 1$ 112.7 | $616 \cdot 3$ $114 \cdot 2$ |
| North West | $114 \cdot 7$ 121.5 | $114 \cdot 8$ $127 \cdot 1$ | $116 \cdot 2$ $123 \cdot 9$ | 119.8 132.5 | $\begin{array}{r}\text { a } \\ \hline\end{array}$ | -3.0 -6.5 | $112 \cdot 7$ $122 \cdot 6$ | 114.2 125.0 |
| South West South East | 121.5 $140 \cdot 5$ | $127 \cdot 1$ $137 \cdot 1$ | $123 \cdot 9$ $142 \cdot 1$ | $132 \cdot 5$ 143.0 | $-\quad 8.6$ $-\quad 0.9$ | - 6.5 -0.6 | $122 \cdot 6$ $140 \cdot 4$ | $125 \cdot 0$ $141 \cdot 9$ |
| North East | $231 \cdot 9$ | $221 \cdot 3$ | $235 \cdot 5$ | $230 \cdot 7$ | + 48 | + $2 \cdot 1$ | $231 \cdot 5$ | $235 \cdot 1$ |
| South Western Region | 1,338.8 | 1,339.4 | 1,354 1 | 1,372.4 | - 18.3 | - 1.3 | 1,311.9 | 1,327 - 1 |
| Northern | $687 \cdot 8$ | $685 \cdot 1$ | $693 \cdot 4$ | $701 \cdot 9$ | - 8.5 | - 1.2 | 677.0 | $682 \cdot 7$ |
| Central | $241 \cdot 6$ | $246 \cdot 3$ | $244 \cdot 9$ | $252 \cdot 3$ | - $7 \cdot 4$ | - 2.9 | $235 \cdot 9$ | $239 \cdot 2$ |
| Southern | $265 \cdot 9$ | $268 \cdot 8$ | $270 \cdot 7$ | $275 \cdot 3$ | - 4.6 | -1.7 | $261 \cdot 9$ | $266 \cdot 6$ |
| Western | $143 \cdot 5$ | $139 \cdot 2$ | $145 \cdot 1$ | $142 \cdot 7$ | + 2.4 | +1.7 | $137 \cdot 3$ | $138 \cdot 9$ |
| West Midlands Region | 2,374 5 | 2,269 - 3 | 2,383 $\cdot 0$ | 2,316 - 3 | + 66.7 | +2.9 | 2,271 2 | 2,279 - 4 |
| Central | $373 \cdot 7$ | 404-1 | 376.4 | $412 \cdot 5$ | - $36 \cdot 1$ | -8.8 | $379 \cdot 9$ | $382 \cdot 7$ |
| Conurbation | 1,320 -6 | 1,212 3 | 1,324 3 | 1,237.4 | + 86.9 | + $7 \cdot 0$ | 1,239.4 | 1,242.8 |
| Coventry Belt | $327 \cdot 3$ | $309 \cdot 5$ | $326 \cdot 4$ | $316 \cdot 0$ | $+10 \cdot 4$ | + 3.3 | $309 \cdot 7$ | $308 \cdot 8$ |
| Rural West | $117 \cdot 1$ | $118 \cdot 6$ | $118 \cdot 9$ | $121 \cdot 1$ | - 2.2 | - 1.8 | $112 \cdot 0$ | $113 \cdot 8$ |
| North Staffordshire | $236 \cdot 1$ | $224 \cdot 8$ | $237 \cdot 2$ | $229 \cdot 5$ | + $7 \cdot 7$ | $+3.4$ | $230 \cdot 3$ | $231 \cdot 4$ |
| East Midlands Region | 1,426. 0 | 1,410 7 | 1,412.8 | 1,427 3 | - 14.5 | - 10 | 1,398.1 | 1,384-9 |
| Notts/Derby | $755 \cdot 3$ | $753 \cdot 6$ | $748 \cdot 2$ | $762 \cdot 4$ | - 14.2 | - 1.9 | $738 \cdot 3$ | $731 \cdot 3$ |
| Leicester | $338 \cdot 3$ | $324 \cdot 9$ | $334 \cdot 0$ | 328.8 | + 5.2 | $+1.6$ | $328 \cdot 4$ | $324 \cdot 2$ |
| East Lowlands | $154 \cdot 7$ | $151 \cdot 7$ | $154 \cdot 7$ | $153 \cdot 5$ | + 1.2 | $+0.8$ | 156.0 | $156 \cdot 0$ |
| Northampton | $177 \cdot 9$ | $180 \cdot 5$ | $176 \cdot 1$ | $182 \cdot 6$ | - 6.5 | - 3.6 | $175 \cdot 3$ | $173 \cdot 5$ |
| Yorkshire and Humberside Region | 2,093.9 | 2,026-2 | 2,101 - 1 | 2,062.4 | + 38.7 | +1.9 | 2,001-6 | 2,008.4 |
| North Humberside | $200 \cdot 6$ | $189 \cdot 9$ | $201 \cdot 2$ | $193 \cdot 4$ | + 7.8 | + 4.0 | $188 \cdot 1$ | $188 \cdot 6$ |
| South Humberside | $127 \cdot 3$ | $123 \cdot 7$ | $128 \cdot 4$ | $126 \cdot 0$ | + 2.4 | +1.9 | $125 \cdot 6$ | $126 \cdot 7$ |
| Mid-Yorkshire | $152 \cdot 2$ | $155 \cdot 7$ | $154 \cdot 3$ | $158 \cdot 5$ | - 4.2 | - $2 \cdot 6$ | $151 \cdot 1$ | $153 \cdot 2$ |
| South Yorkshire | $370 \cdot 4$ | $353 \cdot 2$ | $369 \cdot 7$ | $359 \cdot 6$ | $+10 \cdot 1$ | + 2.8 | 348.9 | $348 \cdot 2$ |
| Yorkshire Coalfield | $302 \cdot 7$ | $275 \cdot 2$ | $303 \cdot 4$ | $280 \cdot 4$ | + 23.0 | + 8.2 | 285.0 | $285 \cdot 8$ |
| West YorkshireSouth Lindsey | $904 \cdot 4$ | $885 \cdot 2$ | $906 \cdot 7$ | $900 \cdot 9$ | + 5.8 | + 0.6 | $867 \cdot 8$ | $870 \cdot 0$ |
|  | $36 \cdot 1$ | $43 \cdot 3$ | $37 \cdot 1$ | $44 \cdot 1$ | - 7.0 | -15.9 | $34 \cdot 6$ | $35 \cdot 6$ |
| North Western Region | 2,998-7 | 2,883-3 | 3,009 - 4 | 2,924 0 | $+85.4$ | + $2 \cdot 9$ | 2,899 3 | 2,909 - 9 |
| Furness | $42 \cdot 2$ | $42 \cdot 1$ | $42 \cdot 0$ | $42 \cdot 7$ | - 0.7 | - 1.6 | 41-6 | 2,909.4 |
| Fylde | $95 \cdot 3$ | $101 \cdot 7$ | $95 \cdot 8$ | $103 \cdot 1$ | - 7.3 | - $7 \cdot 1$ | $96 \cdot 3$ | $96 \cdot 7$ |
| Lancaster | $45 \cdot 2$ | 44.0 | $45 \cdot 2$ | $44 \cdot 7$ | + 0.5 | + 1.1 | $45 \cdot 0$ | $45 \cdot 1$ |
| Mid-Lancs | $139 \cdot 3$ | $135 \cdot 5$ | $140 \cdot 5$ | $137 \cdot 4$ | + 3.1 | + $2 \cdot 3$ | $143 \cdot 7$ | $144 \cdot 9$ |
| NE Lancs | $226 \cdot 0$ | $214 \cdot 2$ | $225 \cdot 0$ | $217 \cdot 2$ | + 7.8 | + $3 \cdot 6$ | $208 \cdot 3$ | $207 \cdot 0$ |
| Merseyside | $789 \cdot 6$ | $735 \cdot 0$ | $788 \cdot 7$ | $745 \cdot 4$ | + $43 \cdot 3$ | + $5 \cdot 8$ | $782 \cdot 3$ | $781 \cdot 4$ |
| South Lancs | $262 \cdot 8$ | $262 \cdot 2$ | $265 \cdot 3$ | $265 \cdot 9$ | - 0.6 | - 0.2 | $243 \cdot 0$ | $245 \cdot 5$ |
| Manchester S Cheshire (High Peak) | 1,209 2 | 1,157.8 | 1,215.8 | 1,174 - 1 | + 41.7 | + $3 \cdot 6$ | 1,150.5 | 1,156.9 |
|  | $188 \cdot 9$ | $190 \cdot 8$ | $190 \cdot 9$ | 193.4 | - 2.5 | - 1.3 | $189 \cdot 1$ | $191 \cdot 1$ |
| Northern Region | 1,308.8 | 1,298.9 | 1,321 - 3 | 1,327-5 | $-6.2$ | -0.5 | 1,254 7 | 1,267 - 1 |
| Industrial NE North | $686 \cdot 8$ | $665 \cdot 6$ | $695 \cdot 2$ | $680 \cdot 2$ | + 15.0 | + $2 \cdot 2$ | 655.0 | 663.3 |
| Cumberland and Westmorland | 137.1 | $140 \cdot 7$ | $139 \cdot 1$ | $143 \cdot 8$ | - 4.7 | -3.3 | $132 \cdot 9$ | $134 \cdot 7$ |
| Rural NE North Rural NE South | 45.0 | $52 \cdot 1$ 79.8 | $45 \cdot 9$ | $53 \cdot 3$ | - 7.4 | -13.9 | $42 \cdot 9$ | $43 \cdot 7$ |
| Industrial NE South | $68 \cdot 6$ $371 \cdot 2$ | 79.8 $360 \cdot 7$ | $69 \cdot 8$ 371.3 | 81.5 368.6 | 11.7 $-\quad 2.7$ | -14.4 $+\quad 0.7$ | 67.5 356.5 | 68.7 356.6 |
| Wales | $985 \cdot 9$ | 982.0 | 1,002. 0 | 1,000. 5 | + 1.5 | + 0.1 | 949-9 |  |
| Industrial S Wales (Valleys) | 231.4 | $215 \cdot 9$ | 1,002.0 | 1,000.5 | + 12.9 | + +5.9 | 949.3 | $965 \cdot 7$ $213 \cdot 9$ |
| Industrial S Wales (West South Wales) | $194 \cdot 1$ | $189 \cdot 9$ | $196 \cdot 4$ | 193.6 | + 2.8 | + 1.4 | 185.9 | 188.3 |
| Industrial S Wales (Coast) | 301.9 | $304 \cdot 3$ | $309 \cdot 7$ | $310 \cdot 1$ | - 0.4 | - 0.1 | $297 \cdot 3$ | $305 \cdot 1$ |
| NE Wales <br> NW Wales (North Coast) | 76.4 | 83.8 | $76 \cdot 6$ | 85.4 | - 8.8 | -10.3 | $75 \cdot 0$ | $75 \cdot 2$ |
| NW Wales (North Coast) | $38 \cdot 7$ | 35.1 | $39 \cdot 5$ | $35 \cdot 8$ | + $+\quad 3.7$ | +10.3 | $39 \cdot 6$ | $40 \cdot 4$ |
| NW Wales (Remainder) | $65 \cdot 7$ $23 \cdot 7$ | $65 \cdot 4$ 25.5 | 66.8 | $66 \cdot 6$ | + $\quad 0.2$ $+\quad 1.8$ | +0.3 | $61 \cdot 9$ | $62 \cdot 9$ |
| Central Wales | $23 \cdot 7$ $54 \cdot 4$ | $25 \cdot 5$ $62 \cdot 1$ | $24 \cdot 2$ $56 \cdot 1$ | $26 \cdot 0$ $63 \cdot 2$ | - 1.8 $-\quad 7.1$ | -6.9 -11.2 | 21.9 56.0 | $22 \cdot 3$ $57 \cdot 8$ |
| Scotiand <br> Glasgow Falkirk/Stirling Edinburgh <br> Tayside Borders South West North East Highlands |  |  |  |  |  |  |  |  |
|  | 1,083.0 | 1,026.1 | 1,083.5 | 2,095 $1,030 \cdot 7$ | $\begin{array}{r}\text { + } \\ + \\ +52.1 \\ \hline\end{array}$ | +2.8 $+\quad 5.1$ | $2,085 \cdot 6$ $1,042 \cdot 9$ | $2,096 \cdot 9$ $1,043 \cdot 4$ |
|  | 108.9 | $104 \cdot 9$ | $110 \cdot 1$ | $105 \cdot 4$ | + 4.7 | + 4.5 | $110 \cdot 1$ | +111.4 |
|  | $423 \cdot 0$ $187 \cdot 2$ | 423.0 | $422 \cdot 8$ | $425 \cdot 0$ | - 2.2 | - 0.5 | $419 \cdot 8$ | $419 \cdot 6$ |
|  | 187.2 42.9 | 185.0 44.0 | 191.2 43.0 | $185 \cdot 9$ | + $5 \cdot 3$ | +2.9 | $179 \cdot 4$ | $183 \cdot 2$ |
|  | 49.8 | 54.8 | 43.0 $50 \cdot 3$ | 44.2 | 1.2 4.8 | -2.7 -8.7 | $40 \cdot 8$ | $40 \cdot 8$ |
|  | $162 \cdot 1$ | $161 \cdot 8$ | 165.6 | 55.1 162.6 | 4.8 3.0 | -8.7 +1.8 | $47 \cdot 9$ | 48.4 |
|  | $85 \cdot 6$ | 86.9 | $87 \cdot 6$ | +87.4 | a $+\quad 3.0$ $+\quad 0.2$ | + 1.8 | $160 \cdot 7$ | $164 \cdot 2$ |
|  |  |  |  |  | + 0.2 | + 0.2 | $83 \cdot 0$ | $85 \cdot 8$ |

[^164]Employees in employment; comparison of DEP and Census of Population estimates for regions and sub-divisions
Males

| Area | 1966 |  |  |  |  |  | 1968 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DEP unadjusted | Census unadjusted | DEP adjusted | Census adjusted | DEP adjusted minus Census adjusted |  | DEP unadjusted | DEP adjusted |
|  |  |  |  |  |  | As \% of Census adjusted |  |  |
|  | 000's (1) | $\begin{aligned} & 000 \text { 's } \\ & \text { (2) } \end{aligned}$ | $\begin{aligned} & 000 \text { 's } \\ & \text { (3) } \end{aligned}$ | $\begin{aligned} & 000 \text { 's } \\ & (4) \end{aligned}$ | $000 \text { 's }$ <br> (5) | (6) | $\begin{aligned} & 000 \text { 's } \\ & \text { (7) } \end{aligned}$ | $000 \text { 's }$ <br> (8) |
| Great Britain | 14,695 - 3 | 14,104 3 | 14,695-3 | 14,403 5 | $+291 \cdot 8$ | $+2.0$ | 14,143 0 | 14,143 0 |
| South East Region | 4,948 - 1 | 4,585 0 | 4,905 4 | 4,699 6 | +205.8 | $+4.4$ | 4,820 - 8 |  |
| Greater London | 2,855.9 | 2,498-9 | 2,803 - 6 | 2,561.4 | +242.2 | + 9.5 | 2,734-5 | $4,778 \cdot 6$ $2,683 \cdot 8$ |
| Outer Metropolitan Area | 1,176.0 | 1,157.0 | 1,183.4 | 1,186.0 | $-\quad 2.6$ | - 0.2 | 1,170.5 | $2,683 \cdot 8$ $1,177 \cdot 9$ |
| OSE Kent | $120 \cdot 3$ 169.5 | 123.7 175.5 | 120.5 | 126.8 | - 63 $-\quad 9.9$ | - 5.0 | 118.4 | 118.6 |
| OSE Sussex Coast | 169.5 361.2 | 175.5 361.5 | $170 \cdot 0$ 362.0 | $179 \cdot 9$ $370 \cdot 5$ | - 9.9 $-\quad 8.5$ | - 5.5 | $173 \cdot 6$ | 174.1 |
| OSE Solent | 361.2 $190 \cdot 9$ | 361.5 $190 \cdot 2$ | $362 \cdot 0$ $190 \cdot 3$ | 370.5 | $-\quad 8.5$ $-\quad 4.6$ | - 2.3 | 367.5 | $368 \cdot 3$ |
| OSE Beds., Bucks., Berks., Oxon | $190 \cdot 9$ | 190.2 | $190 \cdot 3$ | $194 \cdot 9$ | - 4.6 | - 2.4 | $180 \cdot 6$ | $180 \cdot 0$ |
| OSE Essex | $74 \cdot 4$ | 78.1 | $74 \cdot 6$ | $80 \cdot 0$ | - 5.4 | - 6.8 | 75.7 | $\begin{array}{r} 180.0 \\ 75.9 \end{array}$ |
| East Anglia Region | 398.2 | $392 \cdot 1$ | $403 \cdot 6$ | 411.0 | - 7.4 | - 1.8 | 393.6 |  |
| North West | $76 \cdot 9$ | $77 \cdot 6$ | $77 \cdot 7$ | 81.4 | - 3.7 | - 4.5 | 75.8 | 399.0 76.6 |
| South West | $77 \cdot 4$ | $81 \cdot 2$ | $79 \cdot 1$ | $85 \cdot 1$ | - 6.0 | - 7.1 | 77.1 | 78.8 |
| South East | 94.8 149.2 | 90.5 142.9 | $95 \cdot 6$ 151.3 | 94.9 | $+\quad 0.7$ $+\quad 1.6$ | +0.7 +1.1 | 93.9 | +94.6 |
| North East | $149 \cdot 2$ | $142 \cdot 9$ | $151 \cdot 3$ | $149 \cdot 7$ | + 1.6 | + $1 \cdot 1$ | 146.9 | 149.0 |
| South Western Region | 860.4 | $854 \cdot 8$ | $869 \cdot 1$ | $878 \cdot 7$ | - 9.6 | - 1.1 | $834 \cdot 6$ |  |
| Northern | $444 \cdot 7$ $155 \cdot 1$ | $437 \cdot 5$ $157 \cdot 1$ | 447.6 156.6 | $449 \cdot 7$ | $-\quad 2.1$ $-\quad 4.9$ | - 0.5 | $430 \cdot 8$ | 433.7 |
| Central | $155 \cdot 1$ 167.0 | 157.1 169.2 | 156.6 $170 \cdot 1$ | 161.5 173.9 | $-\quad 4.9$ $-\quad 3.8$ | -3.0 $-\quad 2.2$ | $151 \cdot 2$ | $152 \cdot 7$ |
| Western | 93.6 | 161.0 | 174.7 | 173.9 93.6 | $-\quad 3.8$ $+\quad 1.1$ | - $2 \cdot 2$ +1.2 | 163.9 88.7 | 166.9 89.8 |
| West Midlands Region | 1,524.3 | 1,449.6 | 1,525 6 | 1,484 - 1 | + 41.5 | + 2.8 | 1,442. 8 |  |
| Central | $240 \cdot 2$ | $258 \cdot 1$ | $241 \cdot 3$ | $264 \cdot 3$ | - 23.0 | +8.7 $+\quad 7.4$ | 242.0 | 243.1 |
| Conurbation | $848 \cdot 3$ | $772 \cdot 4$ | $849 \cdot 1$ | $790 \cdot 8$ | + 58.3 | + 7.4 | $787 \cdot 5$ | $788 \cdot 2$ |
| Coventry Belt | $217 \cdot 4$ | 205.6 | $216 \cdot 4$ | $210 \cdot 5$ | + $5 \cdot 9$ | + $2 \cdot 8$ | 203.4 | $202 \cdot 4$ |
| Rural West | 73.6 | $75 \cdot 6$ | $74 \cdot 6$ | $77 \cdot 4$ | - 2.8 | - $3 \cdot 6$ | 69.5 | $70 \cdot 5$ |
| North Staffordshire | 145.0 | $137 \cdot 9$ | $144 \cdot 5$ | $141 \cdot 2$ | + $3 \cdot 3$ | $+2 \cdot 3$ | $140 \cdot 5$ | $140 \cdot 0$ |
| East Midlands Region | 916.3 | 907.9 | 913.0 | $920 \cdot 7$ | - $7 \cdot 7$ | $-0.8$ | $892 \cdot 3$ |  |
| Notts/Derby | $495 \cdot 7$ | $495 \cdot 4$ | $493 \cdot 7$ | $502 \cdot 3$ | - 8.6 | - 1.7 | 479.8 | $477 \cdot 8$ |
| Leicester | $209 \cdot 7$ | $200 \cdot 5$ | $208 \cdot 4$ | $203 \cdot 4$ | + 5.0 | + 2.5 | $202 \cdot 5$ | $201 \cdot 2$ |
| East Lowlands | $100 \cdot 6$ | 98.9 | $100 \cdot 9$ | $100 \cdot 3$ | + 0.6 | + 0.6 | $101 \cdot 8$ | $102 \cdot 1$ |
| Northampton | $110 \cdot 4$ | $113 \cdot 1$ | $110 \cdot 1$ | $114 \cdot 7$ | - 4.6 | - 4.0 | 108-2 | 107.9 |
| Yorkshire and Humberside Region | 1,343.5 | 1,303 1 | 1,345.9 | 1,330 2 | + 15.7 | +1.2 |  |  |
| North Humberside | $129 \cdot 7$ | $124 \cdot 6$ | $130 \cdot 1$ | $127 \cdot 2$ | + 2.9 | + $2 \cdot 3$ | $120 \cdot 6$ | 121.0 |
| South Humberside | $89 \cdot 2$ | 86.5 | $89 \cdot 7$ | 88.3 | + 1.4 | + 1.6 | $86 \cdot 9$ | 87.4 |
| Mid-Yorkshire | $93 \cdot 1$ | $96 \cdot 8$ | $94 \cdot 3$ | 98.8 | - 4.5 | - $4 \cdot 6$ | $92 \cdot 8$ | 94.0 |
| South Yorkshire | 241.4 | $231 \cdot 2$ | $240 \cdot 4$ | $236 \cdot 0$ | + 4.4 | + 1.9 | $225 \cdot 3$ | $224 \cdot 4$ |
| Yorkshire Coalfield | $215 \cdot 6$ | $193 \cdot 9$ | $215 \cdot 2$ | $198 \cdot 0$ | + $17 \cdot 2$ | + $8 \cdot 7$ | $197 \cdot 7$ | $197 \cdot 3$ |
| West Yorkshire | $551 \cdot 9$ | $541 \cdot 5$ | $552 \cdot 9$ | $552 \cdot 8$ | + 0.1 |  | 524.4 | 525-3 |
| South Lindsey | $22 \cdot 5$ | 28.6 | $23 \cdot 2$ | $29 \cdot 2$ | - 6.0 | -20.5 | $22 \cdot 0$ | $22 \cdot 7$ |
| North Western Region | 1,845 1 | 1,785 0 | 1,848-1 | 1,816.3 | + 31.8 | + 1.8 | 1,774 3 | 1,777-3 |
| Furness | 28.6 | 27.6 | 28.4 | $28 \cdot 1$ | + 0.3 | + $1 \cdot 1$ | 27.4 | 27-2 |
| Fylde | $55 \cdot 1$ | $61 \cdot 2$ | $55 \cdot 4$ | $62 \cdot 2$ | - 6.8 | -10.9 | $55 \cdot 5$ | $55 \cdot 7$ |
| Lancaster | $28 \cdot 2$ | $27 \cdot 0$ | $28 \cdot 1$ | $27 \cdot 5$ | + 0.6 | + $2 \cdot 2$ | $26 \cdot 7$ | $26 \cdot 7$ |
| Mid-Lancs | $90 \cdot 4$ | 86.2 | $90 \cdot 4$ | $87 \cdot 7$ | + $2 \cdot 7$ | + $3 \cdot 1$ | $92 \cdot 2$ | $92 \cdot 2$ |
| NE Lancs | $133 \cdot 2$ | $125 \cdot 6$ | $132 \cdot 7$ | $127 \cdot 8$ | + 4.9 | $+3.8$ | $122 \cdot 2$ | 121.8 |
| Merseyside | $489 \cdot 9$ | $460 \cdot 5$ | $489 \cdot 2$ | $468 \cdot 5$ | + $20 \cdot 7$ | + 4.4 | $479 \cdot 8$ | $479 \cdot 1$ |
| South Lancs | $168 \cdot 1$ | $168 \cdot 4$ | $168 \cdot 2$ | $171 \cdot 3$ | - 3.1 | - 1.8 | $155 \cdot 0$ | $155 \cdot 2$ |
| Manchester | $733 \cdot 8$ | $709 \cdot 9$ | $736 \cdot 4$ | $722 \cdot 3$ | + 14.1 | + $2 \cdot 0$ | $699 \cdot 1$ | $701 \cdot 6$ |
| S Cheshire (High Peak) | $117 \cdot 7$ | $118 \cdot 6$ | $119 \cdot 2$ | $120 \cdot 6$ | - 1.4 | - 1.2 | $116 \cdot 6$ | $118 \cdot 1$ |
| Northern Region | 863.4 | 854.0 | $869 \cdot 9$ | - 875.7 | - 5.8 | $-0.7$ | 806.6 | $812 \cdot 9$ |
| Industrial NE North | $449 \cdot 5$ | $431 \cdot 7$ | $454 \cdot 4$ | $442 \cdot 7$ | + 11.7 | + 2.6 | $415 \cdot 1$ | 419.8 |
| Cumberland and Westmorland | $88 \cdot 3$ | 90.1 | $90 \cdot 0$ | 92.4 | - 2.4 | - 2.6 | 83.9 | 85.5 |
| Rural NE North | $28 \cdot 9$ | 35.2 | $29 \cdot 7$ | $36 \cdot 1$ | - 6.4 | -17.7 | $27 \cdot 4$ | 28.1 |
| Rural NE South | 42.3 | 50.6 | $43 \cdot 2$ | $51 \cdot 8$ | - 8.6 | -16.6 | 41.0 | 41.9 |
| Industrial NE South | $254 \cdot 3$ | $246 \cdot 4$ | $252 \cdot 6$ | $252 \cdot 6$ | - | - | $239 \cdot 2$ | $237 \cdot 5$ |
| Wales | $663 \cdot 8$ | $667 \cdot 8$ | 673.4 | 681.9 | $-8.5$ | - 1.2 | 629.5 | $638 \cdot 7$ |
| Industrial S Wales (Valleys) | 161.1 | $149 \cdot 6$ | $161 \cdot 9$ | $152 \cdot 8$ | P.1 $+\quad 9.1$ | + + +1.0 | $143 \cdot 8$ | $144 \cdot 6$ |
| Industrial S Wales (West South Wales) | 138.1 | $134 \cdot 1$ | $139 \cdot 1$ | 137.0 | + 2.1 $+\quad 4.7$ | +1.5 $+\quad 2.3$ | $129 \cdot 1$ $192 \cdot 3$ | $130 \cdot 1$ 196.7 |
| Industrial S Wales (Coast) | 195.3 | 200.1 | 199.7 55.4 | 204.4 | $+\quad 4.7$ $-\quad 6.7$ | -2.3 -10.8 | $192 \cdot 3$ 52.9 | 196.7 53.0 |
| NE Wales | $55 \cdot 3$ | $60 \cdot 8$ 20.5 | 55.4 22.4 | $62 \cdot 1$ | $-\quad 6.7$ $+\quad 1.4$ | -10.8 +6.7 | $52 \cdot 9$ 22.4 | $53 \cdot 0$ 22.8 |
| NW Wales (North Coast) | 22.0 | 20.5 43.7 | 22.4 42.8 | 21.0 | a <br> $+\quad 1.4$ | + 6.7 $+\quad 4.0$ | $22 \cdot 4$ $39 \cdot 1$ | $22 \cdot 8$ $39 \cdot 9$ |
| NW Wales (Remainder) | $41 \cdot 9$ | $43 \cdot 7$ 17.2 | $42 \cdot 8$ 15.3 | 44.6 | 1 $-\quad 1.8$ $-\quad 2.3$ | -4.0 -13.1 | 39.1 13.5 | $39 \cdot 9$ $13 \cdot 9$ |
| Central Wales | $14 \cdot 9$ | $17 \cdot 2$ | $15 \cdot 3$ 36.7 | $17 \cdot 6$ | - 2.3 $-\quad 5.9$ | -13.1 -13.8 | 13.5 36.4 | $13 \cdot 9$ $37 \cdot 8$ |
| SW Wales | $35 \cdot 4$ | $41 \cdot 8$ | $36 \cdot 7$ | $42 \cdot 6$ | - $5 \cdot 9$ | -13.8 | 36.4 | $37 \cdot 8$ |
| Scotland | 1,332 2 | 1,305 2 | 1,341.6 | 1,310.8 |  |  |  |  |
| Glasgow | 668.9 | 644.0 68.9 | 670.0 72.0 | 646.7 69.2 | a $+\quad 23.3$ $+\quad 2.8$ | + 3.6 +4.0 | 639.6 70.1 | $640 \cdot 7$ 71.1 |
| Falkirk/Stirling | 71.1 265.3 | 68.9 262.8 | 72.0 265.3 | $69 \cdot 2$ 264.0 | + $+\quad 2.8$ $+\quad 1.3$ | +4.0 +0.5 | $70 \cdot 1$ 257.6 | 71.1 257.6 |
| Edinburgh | 265.3 | 262.8 | $265 \cdot 3$ $112 \cdot 3$ | 264.0 | $\begin{array}{r} \\ +\quad 1.3 \\ +\quad 3.2 \\ \hline\end{array}$ | +0.5 $+\quad 2.9$ | 257.6 104.9 | 107.2 |
| Tayside | 109.9 25.6 | 108.6 26.5 | 112.3 25.9 | 109.1 26.6 | 1 $+\quad 3.2$ $-\quad 0.7$ | +2.9 $+\quad 2.6$ | 104.9 | $24 \cdot 1$ |
| South West | $32 \cdot 2$ | 35.0 | $32 \cdot 7$ | $35 \cdot 2$ | - 2.5 | - $7 \cdot 1$ | $30 \cdot 3$ | $30 \cdot 8$ |
| North East | 103.0 | $101 \cdot 7$ | $105 \cdot 8$ | $102 \cdot 2$ | +3.6 | $+3.5$ | 99.4 | $102 \cdot 1$ |
| Highlands | $56 \cdot 1$ | $57 \cdot 7$ | $57 \cdot 7$ | $58 \cdot 0$ | - 03 | -0.5 | $52 \cdot 9$ | $54 \cdot 4$ |

[^165]Employees in employment; comparison of DEP and Census of Population estimates for regions and sub-divisions

Females


[^166]
## Appendix H

## Effect of regional employment structures on average earnings

(Reproduced (with minor amendments) from the Gazette, March 1969)

This article examines the extent to which inter-regional differences in average earnings are attributable to differences in the regional employment structures. For this purpose, average earnings have been taken as the average earnings of male manual workers aged 21 and over working full-time in industries covered by the regular earnings enquiries undertaken by the Department of Employment and employment structure means the distribution of such workers between the various industries (minimum list headings of the Standard Industrial Classification) covered by these enquiries. Regional estimates of average weekly and hourly earnings, so defined, are published regularly in the Gazette.
Inter-regional differences in average earnings arise for many reasons. A regional average depends on (a) the relative numbers of workers in the various industries in the region, in other words the regional employment structure, and (b) average earnings of the workers in each of the various industries in the region.
If, in each of the individual industries, average earnings were the same in every region, but differed only between industries, the general averages over all industries covered by the regular enquiries would still differ between regions: the differences would then be due entirely to the differences in employment structure. Where a relatively high proportion of workers in a region were employed in an industry in which earnings were relatively high, this would tend to raise the general average; similarly a high proportion in an industry in which earnings were relatively low would tend to depress the average.

For a particular industry, average earnings differ between regions because of differences in
(i) the relative numbers of workers in the various occupational groups i.e. the occupational structures of the industry within the regions, and
(ii) average earnings within such groups, which arise for many reasons
Since differences in earnings may arise from differences in hours worked, both weekly and hourly earnings are examined.

It is emphasised that this article relates only to earnings of adult men employed on a full-time basis as manual workers in the industries covered by the enquiries. These are all manufacturing industries, construction, gas, electricity, water, public administration, and some transport and some other service industries. Thus industries not covered include agriculture, coal mining, railways, London

[^167]Transport, port transport*, distributive trades, catering, entertainment, banking, commerce and domestic service.

## Method of analysis

For a particular industry (minimum list heading), average earnings are calculated by dividing the total earnings of men in the region shown on the survey returns by the total number of those men, for weekly earnings; and by the number of hours worked, for hourly earnings. The published average weekly earnings for groups of industries are derived from the figures of average weekly earnings for the individual industries, taking account of the estimated numbers of men in the separate industries within the group in the region. In more technical language, the general or 'all-industries' average is a weighted average of the industrial averages, using weights, proportional to the numbers of men in the respective industries, which reflect the employment structure. Average hours worked are similarly calculated, and average hourly earnings are then derived by dividing the average weekly earnings by the average hours worked.

To examine the effect of differences in regional employment structures, a simple method was adopted. This was to calculate what the general 'all-industries' averages would have been if the regional employment structures had all been identical, that is if the total number of men in the various individual industries covered by the surveys in each region were distributed between these industries in the same proportions as the corresponding total in the United Kingdom as a whole is distributed. The calculations were again made for both weekly earnings $\dagger$ and hours worked, and, as before, a re-calculated hourly earnings figure then derived by division. The resulting figures are estimates of what the respective regional averages of weekly and hourly earnings would have been had the employment structures of every region been the same as that of the United Kingdom. The results of these calculations were then compared with the corresponding actual averages.

For the study, which was undertaken some time ago, data from the April 1967 survey were used. This choice of date and the fact that some of that data related to Ministry of Labour administrative regions (as distinct from the standard regions which are now used for statistical purposes) are not of particular importance, because the study was not concerned with estimating the precise effect in

[^168]money terms of the differences in employment structures but rather with the nature of their effect.

## Results of the analysis

The results of the analysis are presented for all industries covered in table 1, for weekly earnings, and table 2, for hourly earnings. The corresponding results for manufacturing industries are given in tables 3 and 4 . In each table, the first column gives the regional averages as published in the August 1967 issue of the Gazette and a corresponding United Kingdom figure derived from those regional averages. (As explained in the footnote this differs from the official figure then published.) The second column shows what the regional averages would have been if the regions all had the national employment structure, calculated as explained above. In the third and fourth columns, the figures in the first and second columns are expressed as percentages of the UK figure in the first column.

In each table, the United Kingdom figure in the second column is lower than that in the first column. This means that, if every region had the national employment structure, then national average earnings would be lowered. The reason is that where a relatively high proportion of men in a region are employed in an industry, there is a tendency for average earnings in that industry to be higher than in other regions. For example, in Wales a high proportion of men are employed in metal manufacture and average earnings in this industry are higher in Wales than elsewhere.

## Conclusions

The analyses show that differences in employment structure account for only a small part of inter-regional differences in the general averages of weekly earnings of all full time manual men in industries covered by the enquiries; however, they account for a somewhat larger part of the variations in average hourly earnings.

For example, in April 1967 the 'all industries' weekly average ranged from about $£ 2112 \mathrm{~s}$. in the London and South Eastern Region to about $£ 19$ 3s. in the South Western Region and $£ 17$ 11s. in Northern Ireland. Thus within Great Britain the range was about $£ 29$ s. or 12 per cent. of the UK average of about $£ 209$ s. However, if the distribution of men full-time manual workers between the
various industries covered by the enquiries had been the same in each of these two regions as in the United Kingdom as a whole, the averages for these regions would still have differed by over $£ 22 \mathrm{~s}$. or 10 per cent. of the UK average. Thus the inter-regional differences would have been reduced but not by very much. On the other hand, the difference in average hourly earnings between these two regions would be narrowed from about 11 d . to 8 d . or from over 10 per cent. to about $7 \frac{1}{2}$ per cent. of the UK average.

If the ten regions are ranked in order according to the values of the averages in the tables, from the highest to the lowest, the ranking orders generally remain much the same when the averages based on the national employment structure are used. The main exception is Wales. For weekly earnings, its position falls from 4th to 7th, below Northern and North Western Regions and Scotland; for hourly earnings, it falls from 3rd to 7th, below Eastern and Southern Region as well as these three regions. Also for hourly earnings, Midlands Region falls from 1st to 2nd, below London and South Eastern Region.

This means that where average earnings are lower in one region than in another, they generally remain lower even when it is assumed they each have the national employment structure.

Average earnings may be relatively low in a particular region if the industries with higher average earnings than others in the region employ less than the national average proportions of workers. The finding given in the previous paragraph indicates however that there must be other reasons for the low regional average. For example, the proportion of skilled workers may be lower than in regions with higher average earnings; and earnings in industries present within the region may be lower than the national average for these industries. Thus within Great Britain, average earnings are lowest in the South Western Region; partly because a low proportion of the men in this region are employed in manufacturing and partly because average earnings in manufacturing are lower than in other regions.

The industries covered in the enquiries, do not include agriculture, in which earnings are relatively low. It is, therefore of interest to note that in the main agricultural regions average earnings are also low in the industries other than agriculture.

## Average weekly and hourly earnings of full-time men manual workers, by region, April 1967

| Region* | Regional average earnings |  | Regional average as percentage of UK average (col. (1) ) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  | based on actual employment structures (1) | based on national employment structure (2) | based on actual employment structures <br> (3) | based on national employment structure <br> (4) |

ALL INDUSTRIES COVERED BY THE ENQUIRY

| Weekly earnings | s. | d. | s. | d. | Per cent. | Per cent. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United Kingdom | 409 | $3 \dagger$ | 406 | $7 \ddagger$ | $100 \cdot 0$ | $99 \cdot 3$ |
| London and South Eastern | 432 | 3 | 428 |  | 105.6 | $104 \cdot 7$ |
| Eastern and Southern | 412 | 5 | 410 | 0 | $100 \cdot 8$ | $100 \cdot 2$ |
| South Western | 382 | 11 | 385 | 11 | 93.6 | $94 \cdot 3$ |
| Midlands | 421 | 2 | 413 | 2 | $102 \cdot 9$ | 101.0 |
| Yorkshire and Humberside | 392 | 0 | 392 | 1 | $95 \cdot 8$ | $95 \cdot 8$ |
| North Western | 401 | 0 | 402 | 5 | 98.0 | $98 \cdot 3$ |
| Northern | 401 | 5 | 398 | 8 | 98.1 | $97 \cdot 4$ |
| Wales | 408 | 3 | 392 | 11 | $99 \cdot 8$ | 96.0 |
| Scotland | 394 | 4 | 395 | 10 | 96.4 | $96 \cdot 7$ |
| Northern Ireland | 351 | 0 | 361 | 2 | 85.8 | $88 \cdot 3$ |
| Table 2 |  |  |  |  |  |  |
| Hourly earnings | d. |  | d. |  |  |  |
| United Kingdom | 106 |  | 105. |  | $100 \cdot 0$ | $98 \cdot 8$ |
| London and South Eastern | 111 |  | 109. |  | $104 \cdot 3$ | $102 \cdot 6$ |
| Eastern and Southern | 107 |  | 106. |  | $100 \cdot 2$ | 99.3 |
| South Western | 100 |  | 101. |  | $94 \cdot 0$ | 95.0 |
| Midlands | 112 |  | 107. |  | $105 \cdot 1$ | $100 \cdot 8$ |
| Yorkshire and Humberside | 101 |  | 101. |  | $94 \cdot 9$ | 95.0 |
| North Western | 104 |  | 104 |  | 97-7 | $97 \cdot 6$ |
| Northern | 105 |  | 104. |  | 98.4 | $97 \cdot 5$ |
| Wales | 108 |  | 103. |  | $101 \cdot 1$ | 96.9 |
| Scotland | 103 |  | 103. |  | $96 \cdot 4$ | $97 \cdot 0$ |
| Northern Ireland | 92 |  | 95. |  | 86.8 | 89-7 |

## ALL MANUFACTURING INDUSTRIES

Table 3
Weekly earnings
United Kingdom
London and South Eastern
Eastern and Southern
South Western
Midlands
Yorkshire and Humberside
North Western
Northern
Wales
Scotland
Northern Ireland

| $s$. | $d$. | s. | $d$ |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 421 | $5 \dagger$ | 418 | $0 \ddagger$ |
| 441 | 11 | 438 | 4 |
| 437 | 7 | 428 | 10 |
| 408 | 0 | 404 | 0 |
| 430 | 7 | 423 | 8 |
| 395 | 10 | 396 | 11 |
| 407 | 2 | 413 | 1 |
| 417 | 8 | 412 | 1 |
| 433 | 8 | 404 | 2 |
| 406 | 1 | 406 | 9 |
| 365 | 7 | 377 | 0 |


| 100.0 | 99.2 |
| ---: | ---: |
| $104 \cdot 9$ | $104 \cdot 0$ |
| 103.8 | $101 \cdot 8$ |
| 96.8 | 95.9 |
| 102.2 | 100.5 |
| 93.9 | 94.2 |
| 96.6 | 98.0 |
| 99.1 | 97.8 |
| 102.9 | 95.9 |
| 96.4 | 96.5 |
| 86.7 | 89.5 |

Table 4
Hourly earnings
United Kingdom
London and South Eastern
Eastern and Southern
South Western
Midlands
Yorkshire and Humberside
North Western
Northern
Wales
Scotland
Northern Ireland
d.

| $111 \cdot 8 \dagger$ | $110 \cdot 1 \ddagger$ |
| :--- | :--- |
| $115 \cdot 8$ | $113 \cdot 5$ |
| $115 \cdot 4$ | $112 \cdot 8$ |
| $107 \cdot 8$ | $107 \cdot 1$ |
| $117 \cdot 2$ | $113 \cdot 1$ |
| $103 \cdot 3$ | $104 \cdot 0$ |
| $106 \cdot 9$ | $108 \cdot 1$ |
| $110 \cdot 4$ | $109 \cdot 1$ |
| $118 \cdot 3$ | $108 \cdot 7$ |
| $107 \cdot 1$ | $107 \cdot 8$ |
| $98 \cdot 1$ | $101 \cdot 0$ |


| $100 \cdot 0$ | 98.5 |
| :---: | :---: |
| $103 \cdot 6$ | $101 \cdot 5$ |
| $103 \cdot 2$ | $100 \cdot 9$ |
| $96 \cdot 4$ | 95.8 |
| $104 \cdot 8$ | $101 \cdot 2$ |
| $92 \cdot 4$ | 93.0 |
| $95 \cdot 6$ | $96 \cdot 7$ |
| $98 \cdot 7$ | $97 \cdot 6$ |
| $105 \cdot 8$ | 97-2 |
| 95.8 | $96 \cdot 4$ |
| $87 \cdot 7$ | $90 \cdot 3$ |

*The regions are Department of Employment administrative regions: see Appendix E.
$\dagger$ This differs from the official national figure published in the August 1967 issue of the Gazette. That was derived from national industrial (MLH) figures using current in$\dagger$ This col. (1), is derived from the regional figures in this column using employment weights corresponding to those used to obtain the regional figures.
$\ddagger$ This national figure in col. (2) is derived from the regional figures in this column using the weights used to obtain the national figure in col. (1).

## Appendix 1

## Some problems of index number construction

(Reproduced from the Gazette, March 1970)

Most economic index numbers of both prices and quantities or "quantum" have been constructed with fixed-base weights which are changed only at irregular or relatively infrequent intervals. The disadvantages of such index numbers have always been obvious, but there was little choice so long as the information necessary for the construction of the weights was obtainable only at infrequent intervals. In recent years there have been two changes which make it both desirable and possible to re-examine current practice in the construction of economic index numbers.

In the first place the development of national income statistics, and their use in management of the economy, have resulted in a need to decompose changes in various value aggregates such as gross domestic product, consumers expenditure and so on, into indices of prices and of "quantum" which are consistent, have up-to-date weighting systems and are accurate to within quite small limits. The second change is that the information needed for reweighting is now often available more frequently than in the past.

## Striking example

The most striking example is provided by the continuous Family Expenditure Survey which bas been held since 1957. This survey has made it possible to substitute since January 1962 a chain-Laspeyres type index of retail prices with weights changed every year for the fixed-base index formerly computed and published. Within the field of household expenditure, as used in the compilation of the official index of retail prices, it is now possible to measure accurately the extent to which estimates of changes in retail prices or quantum of household expenditure are dependent on the index formula used. In particular it is now possible to show exactly how, over a given period, chain indices of retail prices and quantum of household expenditure differ from fixed-base indices.

The results of such a study are given in a paper written by Mr. R. F. Fowler, formerly Director of Statistical Research, Department of Employment, (Some Problems of Index Number Construction: HMSO or through any bookseller, price 50 p. net). It is the third in the research series of Studies in Official Statistics produced by the Central Statistical Office. The first on the duration of unemployment was written by Mr. Fowler.

## Quarterly revaluation

For each year from 1958 to 1967 the average household
expenditure was revalued quarter by quarter for each of the 92 sections into which the Index of Retail Prices is divided. From these revaluations the following four prices indices for each of the years 1959 to 1967, with 1958 taken as 100 , together with the four corresponding and consistent quantum indices were calculated:
(1) A Laspeyres index with 1958 weights
(2) A Paasche index
(3) A chain Laspeyres index using weights for each calendar year in succession
(4) A chain Paasche index by chaining the nine separate Paasche indices obtained by revaluing expenditure each year at the prices of the previous year.
These eight indices were computed for all items of household expenditure taken together, for the food group of the Index of Retail Prices and for the transport and vehicles group. Since short-period movements of price and of quantum are often of more interest the effect of the index formula on estimates of year-to-year movements is shown, as well as the movements from the base-year 1958.

Between 1958 and 1967 average household expenditure of "index" households rose by $53 \cdot 9$ per cent. The Laspeyres index of prices, using 1958 weights, rose by 29.45 per cent., while the Paasche price index, using 1967 weights, rose by 23.40 per cent. The Laspeyres index of quantum rose by 24.73 per cent., and the Paasche index by 18.91 per cent. If the Laspeyres price and the consistent Paasche quantum indices are used the calculations show that prices rose significantly more than quantum ( $29 \cdot 5$ per cent., compared with 18.9 per cent.). If, however, Paasche price and Laspeyres quantum indices are used prices rose slightly less than quantum ( 23.4 per cent. compared with $24 \cdot 7$ per cent.). But both sets of consistent chain indices show that prices rose significantly more than quantum. For food the differences between Laspeyres and Paasche indices were smaller, but for transport and vehicles the Laspeyres price index rose by 31.3 per cent. while the Paasche index rose by only $3 \cdot 3$ per cent. The results of the various analyses given in the study provide a good deal of evidence for the view that generally Laspeyres and Paasche chain indices are closer together than fixed-base indices, though not always so. For food they were wider.

## Close relationship

It was found that a very close relationship existed between increases in Laspeyres and Paasche indices and that this relationship could be represented by a straight line regression. Regressions were computed for changes since 1958,
and for year-to-year changes, for fixed-base and for chain indices separately for prices and for quantum for each of the three expenditure groups.

Following the recommendation of the Cost of Living Advisory Committee in 1962 the weights of the present Index of Retail Prices during any calendar year are derived from the recorded expenditure of 'index households' in the three years ended the previous June. That is, the index measures the change per cent. in the cost during the calendar year of buying the 'quantities' of goods and services actually bought during the three years ended in June of the previous year.

The study contains a special analysis of the effect on chain Laspeyres and chain Paasche indices of retail prices and quantum of using moving averages of weights (quantities or prices) for each of the three groups, all items, food and transport and vehicles. The conclusion is drawn that so long as the index covers a large group of items not subject to violent year-to-year movements in expenditure, averaging of quantity weights has only a very small effect both on the level of the index after several years and on the magnitude of the year-to-year changes. But for groups such as transport and vehicles, the effect of using a moving average quantity as weights can be significant.

The conclusion is reached that the adoption in 1962 of the chain Laspeyres method of calculating the official Index of Retail Prices (used also in compiling the special indices for 'pensioner' households) has resulted in a better, more up-to-date and more accurate measure of changes in the level of retail prices. It is doubtful whether any further
marked improvement can be obtained by changes in either the formula used or the method of averaging weights, though, following the recent expansion in the size of the Family Expenditure Survey, it may be sufficient to use an average of two years' instead of three years' expenditure as weights. It is suggested that attention should now be concentrated on maintaining and improving the quality and representativeness of the price information used and the many associated problems such as the measurement of quality changes in the items priced.

The results of the study show that in periods of rapid economic change the influence of the index formula and the weighting system used in measuring changes in prices or quantum can be considerable. The study shows the importance, in comparing rates of change over two periods of time or between different countries, of using the same index formula throughout. In particular, the general practice of revaluing a time series of expenditure figures at the prices prevailing in an intermediate period may give rise to difficulties of interpretation owing to lack of comparability. In general, relationships between different indices will vary both over time and from one value aggregate to another so that it is not safe to assume that because in one period of time in the past the gap between two different indices was insignificant it will continue to be insignificant in the future. Where the necessary information is available, it would seem to be desirable to revalue each year at the prices of the previous year and to compute chain-indices even if, for special reasons, it is decided that fixed-base indices should be maintained.

## Appendix J

## Earnings of manual workers in the EEC and the UK

(Based on Table 2 of the article published in the Gazette, September 1970)

The Statistical Office of the European Communities publishes harmonised statistics of average hourly earnings for the six member countries. The series covers the extractive, manufacturing and construction industries, and gives figures for each April and October from April 1964 classified according to the Community's system of industrial classification NICE (Nomenclature des Industries établies dans les Communautés Européennes). The methods used to compile this series and the results are set out in the following Community publications: Social Statistics series: 1965 No. 3, 1965 No. 5, 1966 No. 1, 1966 No. 4, 1967 No. 1, 1967 No. 8, 2-1969, 5-1969, 8-1969, 2-1970 and 1-1971, and Statistical Studies and Surveys $2 / 1968$ and 4/1968.

An article was published in the September 1968 issue of the Gazette, pages 719-733, and gave figures for each April and October from April 1964 to April 1967 for the EEC countries and the United Kingdom. A subsequent article in the September 1970 issue, pages 764-775 covered the period from October 1967 to April 1969 to include the latest published data of the Statistical Office of the European Communities.

This appendix brings up to date the index of average hourly earnings in all manufacturing industries which was published as Table 2 in the article. The EEC hourly earnings series is similar to the UK series derived from the regular enquiries into the earnings and hours of manual workers in manufacturing, construction and certain other industries (see, for example, the Gazette, February 1970, pages 108-117). Both series relate to manual workers only, and exclude administrative, technical and clerical workers. The principal differences are:

1. The EEC series excludes indentured apprentices and some supervisory grades and foremen; the UK series includes apprentices and foremen (other than works foremen);
2. The EEC series includes part-time workers. The UK figures relate to full-time workers only, but the effect of the exclusion of part-time workers is slight. The number of males working part-time is small; the number of females working part-time is more significant, but their exclusion makes little difference to the hourly earnings figures.
3. The EEC series excludes bonuses which are not paid regularly in each pay period, whereas the UK series includes a proportionate amount of such bonuses;
4. Both the EEC and the UK base their series on hours actually worked, but there are some differences in definition among the individual countries in the EEC, for instance some countries include certain hours paid for but not actually worked.
In comparing the figures for the EEC countries and the UK, account must be taken of the points mentioned in the previous paragraph. It is also essential to bear in mind other differences, for example in matters such as social security benefits, holidays, the methods of financing social security and in taxation systems. Such differences are important, whether earnings are looked at from the point of view of income to the employee or cost to the employer.
It must be emphasised that the hourly earnings figures represent only a proportion of the total income and benefits received by workers, and, even more important, that this proportion varies significantly in the different countries. The table, therefore, which deals only with hourly earnings, cannot be used as a basis for comparing changes in the levels of the total incomes of workers in the various countries.

For the purpose of this table the UK data have been reclassified according to the two-digit system of NICE.

Index of average hourly earnings in all manufacturing industries (N.I.C.E. definition)*, October 1964 to October 1970

April 1964-100

|  | Germany <br> (Federal <br> Republic) | France Italy | Netherlands | Belgium | United <br> Kingdom |
| :--- | :--- | :--- | :--- | :--- | :--- |

Total, males and females

| 1964 October | $105 \cdot 8$ | $102 \cdot 0$ | $106 \cdot 1$ | $103 \cdot 8$ | $104 \cdot 6$ | $100 \cdot 5$ | $102 \cdot 8$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1965 April | $109 \cdot 6$ | $104 \cdot 4$ | $112 \cdot 0$ | $110 \cdot 6$ | $109 \cdot 7$ | $106 \cdot 0$ | $108 \cdot 6$ |
| October | $114 \cdot 9$ | $107 \cdot 9$ | $114 \cdot 0$ | $113 \cdot 6$ | $113 \cdot 0$ | $110 \cdot 5$ | $113 \cdot 4$ |
| 1966 April | $119 \cdot 9$ | $110 \cdot 5$ | $118 \cdot 5$ | $119 \cdot 3$ | $119 \cdot 6$ | $110 \cdot 9$ | $119 \cdot 1$ |
| October | $121 \cdot 7$ | $114 \cdot 3$ | $118 \cdot 0$ | $123 \cdot 7$ | $124 \cdot 1$ | $115 \cdot 5$ | $120 \cdot 2$ |
| 1967 April | $124 \cdot 4$ | $118 \cdot 7$ | $125 \cdot 8$ | $128 \cdot 9$ | $129 \cdot 4$ | $116 \cdot 2$ | $122 \cdot 4$ |
| October | $125 \cdot 8$ | $122 \cdot 2$ | $124 \cdot 4$ | $134 \cdot 2$ | $131 \cdot 8$ | $117 \cdot 1$ | $126 \cdot 2$ |
| 1968 April | $128 \cdot 3$ | $126 \cdot 6$ | $130 \cdot 1$ | $139 \cdot 9$ | $135 \cdot 7$ | $123 \cdot 4$ |  |
| October | $133 \cdot 2$ | $140 \cdot 1$ | $129 \cdot 5$ | $145 \cdot 6$ | $139 \cdot 2$ | $126 \cdot 7$ | $131 \cdot 7$ |
| 1969 April | $139 \cdot 4$ | $146 \cdot 5$ | $140 \cdot 3$ | $156 \cdot 7$ | $147 \cdot 8$ | $131 \cdot 9$ | $145 \cdot 3$ |
| October | $150 \cdot 0$ | $154 \cdot 1$ | $144 \cdot 3$ | $160 \cdot 8$ | $152 \cdot 8$ | $134 \cdot 7$ | $142 \cdot 1$ |
| 1970 October | $168 \cdot 5$ | $173 \cdot 1$ | $180 \cdot 4$ | $183 \cdot 3$ | $169 \cdot 8$ | $153 \cdot 2$ | $170 \cdot 5$ |

Males

| 1964 | October | $105 \cdot 9$ | $102 \cdot 2$ | $104 \cdot 6$ | 103-8 | $104 \cdot 4$ | $100 \cdot 9$ | $102 \cdot 8$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1965 | April | $109 \cdot 4$ | $104 \cdot 9$ | $110 \cdot 3$ | $110 \cdot 5$ | $109 \cdot 5$ | 106.5 | 108-2 |
|  | October | $114 \cdot 2$ | $108 \cdot 2$ | $111 \cdot 9$ | $113 \cdot 5$ | 112-8 | $110 \cdot 8$ | $113 \cdot 1$ |
| 1966 | April | $119 \cdot 2$ | $110 \cdot 6$ | $116 \cdot 8$ | $119 \cdot 0$ | $119 \cdot 1$ | $111 \cdot 5$ | 118.4 |
|  | October | 120.7 | $114 \cdot 7$ | $115 \cdot 8$ | $123 \cdot 1$ | 123.5 | 116-2 | 119.4 |
| 1967 | April | 123.5 | $118 \cdot 8$ | $123 \cdot 1$ | $128 \cdot 3$ | $128 \cdot 6$ | 116.6 | $121 \cdot 4$ |
|  | October | $124 \cdot 9$ | $122 \cdot 6$ | $121 \cdot 6$ | $133 \cdot 2$ | $131 \cdot 1$ | $117 \cdot 6$ | $125 \cdot 4$ |
| 1968 | April | $127 \cdot 4$ | $127 \cdot 0$ | $127 \cdot 3$ | $138 \cdot 5$ | $134 \cdot 8$ | $124 \cdot 0$ | 130.8 |
|  | October | $132 \cdot 2$ | $140 \cdot 1$ | $127 \cdot 1$ | $143 \cdot 8$ | $138 \cdot 4$ | $127 \cdot 5$ | $133 \cdot 9$ |
| 1969 | April | 138.4 | $145 \cdot 8$ | $137 \cdot 6$ | $154 \cdot 8$ | $146 \cdot 7$ | $132 \cdot 9$ | $140 \cdot 5$ |
|  | October | $149 \cdot 1$ | $154 \cdot 2$ | $142 \cdot 3$ | $159 \cdot 0$ | $151 \cdot 9$ | $135 \cdot 8$ | $115 \cdot 7$ |
| 1970 | October | $167 \cdot 3$ | $173 \cdot 3$ | $176 \cdot 8$ | $181 \cdot 6$ | $168 \cdot 7$ | $154 \cdot 1$ | 168.5 |

Females

| 1964 | October | $104 \cdot 7$ | $101 \cdot 8$ | $108 \cdot 6$ | 103.4 | $104 \cdot 6$ | $102 \cdot 8$ | $102 \cdot 8$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1965 | April | $108 \cdot 7$ | $103 \cdot 6$ | $113 \cdot 3$ | 111.4 | $111 \cdot 3$ | $110 \cdot 6$ | 107-5 |
|  | October | $115 \cdot 0$ | $107 \cdot 2$ | $118 \cdot 1$ | $114 \cdot 4$ | $114 \cdot 7$ | $119 \cdot 4$ | $113 \cdot 1$ |
| 1966 | April | $119 \cdot 8$ | $110 \cdot 4$ | $120 \cdot 7$ | $121 \cdot 9$ | $123 \cdot 0$ | $132 \cdot 4$ | $118 \cdot 7$ |
|  | October | $122 \cdot 5$ | $113 \cdot 3$ | $122 \cdot 0$ | $128 \cdot 6$ | $128 \cdot 3$ | $142 \cdot 5$ | $120 \cdot 8$ |
| 1967 | April | $124 \cdot 5$ | 118.3 | $129 \cdot 8$ | $134 \cdot 3$ | $133 \cdot 4$ | $145 \cdot 9$ | $123 \cdot 0$ |
|  | October | $125 \cdot 7$ | $121 \cdot 1$ | 128.4 | $139 \cdot 0$ | $135 \cdot 2$ | $142 \cdot 7$ | $126 \cdot 8$ |
| 1968 | April | $128 \cdot 3$ | $126 \cdot 2$ | $134 \cdot 3$ | $147 \cdot 2$ | $139 \cdot 7$ | $152 \cdot 4$ | $131 \cdot 7$ |
|  | October | $133 \cdot 7$ | $141 \cdot 2$ | $134 \cdot 3$ | $155 \cdot 3$ | $142 \cdot 8$ | $155 \cdot 7$ | $135 \cdot 5$ |
| 1969 | April | $139 \cdot 5$ | $148 \cdot 4$ | $143 \cdot 5$ | $167 \cdot 3$ | $152 \cdot 7$ | $157 \cdot 4$ | $141 \cdot 3$ |
|  | October | $149 \cdot 6$ | $154 \cdot 8$ | $150 \cdot 9$ | $171 \cdot 1$ | 157-2 | $159 \cdot 8$ | 146-2 |
| 1970 | October | $168 \cdot 5$ | $172 \cdot 8$ | $186 \cdot 7$ | $195 \cdot 0$ | $174 \cdot 7$ | $188 \cdot 3$ | $170 \cdot 2$ |

[^169]All references are to Table numbers. A number of Tables contain
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[^0]:    Notes: For wage rates between 1947 and 1968 see the Historical Abstract, Table 10.
    Since 1964 some collective arrangements have made provision for both (a) basic rates and (b) minimum earnings entitlements for a normal working week. In the case of these particular collective arrangements, the figures given in the table relate to the greater amount payable under the terms of the arrangement, usually the minimum earnings entitlement.
    For 1971, the rates are shown in either decimals or shillings and pence according to the system used in individual agreements.
    *Baking Wages Council abolished May 31971
    $\dagger$ Prior to the establishment of the Joint Industrial Council in March 1948.
    $\ddagger$ Prior to the establishment of the Joint Industrial Council in November 1947
    §Scale II rate at October 271947 when the new scaling system was introduced.
    ||National rate established from March 1969.
    Source: Time Rates of Wages and Hours of Work (HMSO, published annually).

[^1]:    See Notes on first page of this table.

[^2]:    Notes: For series from 1947 to 1960, see the Historical Abstract, Tables 18-33.
    See notes to Table 6.
    If comparisons are made between the indices for different industry Groups, it should be remembered that the indices for a particular Group may have been affected by the incidence of changes in rates of wages or hours of work in the months immediately prior to the base date (January 31 1956). In addition, there is considerable variation in the provisions of collective agreements and statutory Wages Regulation Orders and there is therefore no common pattern for the calculation of the indices for the different industry Groups.
    *The 1968 Standard Industrial Classification was used in compiling the indices for 1969 and 1970. In previous years the 1958 Standard Industrial Classification was used. The differences, which were slight, affected only 'Food, drink and tobacco' and 'Chemicals and allied industries'.

[^3]:    The following Groups comprise the industry Orders specified in the Standard Industrial Classification 1968:
    $\dagger$ Chemicals and allied industries, Orders IV and V.
    $\ddagger$ All metals combined, Orders VI-XII.
    §Professional services and public administration, Orders XXV and XXVII.
    $\|$ Miscellaneous services, Order XXVI.
    IActual average of normal weekly hours at the index base date (January 31 1956) is shown in brackets at head of column.

[^4]:    Note: The figures relate to basic rates of wages or minimum entitlements as laid down in national collective agreements or by statutory Wages Councils or Boards.

[^5]:    See footnotes at end of table.

[^6]:    See footnotes at end of table．

[^7]:    See footnotes at end of table.

[^8]:    See footnotes at end of table.

[^9]:    See footnotes at end of table.

[^10]:    See footnotes at end of table.

[^11]:    See footnotes at end of table.

[^12]:    See footnotes at end of table.

[^13]:    See footnotes at end of table.

[^14]:    See footnotes at end of table.

[^15]:    Notes: For information about the surveys which provided the figures for this table, see the introductory notes and Gazettes, February and August 1970 and February 1971
    Where no figure is given it is because the number of workers covered by the returns was too small to provide a satisfactory basis for the calculation of a general average.
    These figures relate to women, 18 years and over, who are classed as part-time workers because they are ordinarily employed for not more than 30 hours a week.
    *Excluding coke ovens and by-product works attached to blast furnaces which are included under the heading 'Coke ovens and manufactured fuel'.
    $\dagger$ Excluding railway workshops.
    $\ddagger$ Mainly postal services and telecommunications, but including also some returns for storage
    §These figures relate to a minority of government industrial employees. The great majority have been included in the figures for other industries and services such as shipbuilding, mechanical engineering, electrical engineering, chemicals, printing, construction, transport and communication.
    ||Excluding police and fire service. Industrial employees have, as appropriate, been included in such industries as construction, water supply and transport and communication.

[^16]:    Notes: For figures from 1960 to 1967, see the Historical Abstract, Tables 57-59.
    The geographical coverage of the standard regions is given in Appendix E.
    This table relates to men, 21 years and over, working full-time.
    *The other industries are mining and quarrying (except coal) ; construction; gas, electricity and water; transport and communication (except railways and London Transport); certain miscellaneous services and public administration.

[^17]:    See footnotes at end of table

[^18]:    $\ddagger$ Including 'Leather, leather goods and fur' (industry Orders XIV and XIX).
    §Great Britain only. British Transport Docks, British Waterways, British Rail, civil air transport, London Transport (from 1963) and British Rnad Services (from 1966).
    $\|$ Great Britain only. National and local government, including teachers, and National Health Service.
    IIn the production industries, part-time workers have been counted as full units, part-time being defined as ordinarily involving service for not more than 30 hours a week. Employers were not asked to give separate information for full-time and part-time male workers as the number of part-timers was considered to be insignificant. Separate information was provided, however, for full-time and part-time female workers and a table showing the average earnings of full-time and part-time females separately in the production industries has been given in the relevant Gazette. This information has usually been published in the following March but, exceptionally, the results of the October 1970 enquiry were given in the April 1971 issue. In the non-production industries and services, information was not available to enable part-time workers to be treated in this way in all cases. Teaching, local government, the National Health Service, banking and insurance, British Transport Docks, air transport and London Transport were the main exceptions; in these cases part-time workers have been in general excluded, or included as the equivalent number of full-time workers.

[^19]:    Notes: For the scope of the enquiry from which the information in this table was obtained and the method of calculating average earnings, see general footnote to Table 17
    See also footnote $\mathbb{I}$ to Table 17 regarding part-time workers.
    *Earnings of monthly paid employees have been converted to a weekly basis according to the formula: monthly earnings multiplied by 12 and divided by 52 .
    $\dagger$ Excluding railway workshops.

[^20]:    Note: The industries covered by this index are: Mining and quarrying; manufacturing industries; construction; gas, electricity and water supply; British Rail, London Transport (from 1963) ; British Road Services (from 1966) ; British Transport Docks; British Waterways; air transport; insurance and banking; education (teachers); National Health service ; and national and local government.

[^21]:    See footnotes at end of table

[^22]:    See footnotes at end of table.

[^23]:    See footnotes at end of table

[^24]:    See footnotes at end of table.

[^25]:    See footnotes at end of table.

[^26]:    See footnotes at end of table.

[^27]:    See footnotes at end of table.

[^28]:    See footnotes at end of table,

[^29]:    Notes: See also introductory notes and glossary of terms and Gazette, May, 1970

[^30]:    Notes: See also introductory notes and glossary of terms and Gazette, May, September and October 1970.

[^31]:    Numbers of men covered by the survey after grossing up for sampling fractions. Those aged 20 who are paid at adult rates are included
    Includes pieceworkers, contract workers and lieu workers.
    Where no figure is given, it is because either it would reveal the earnings in a particular firm or the number of workers covered by the returns is too small to provide a satis actory basis for a general average.

[^32]:    Notes: See also introductory notes and glossary of terms and Gazette, May, September and October 1970.

[^33]:    *Numbers of men covered by the survey after grossing up for sampling fractions.
    $\dagger$ Includes lieu workers.
    $\ddagger$ Where no figure is given, it is because either it would reveal the earnings in a particular firm or the number of workers covered by the returns is too small to provide a satis-
    factory basis for a general average.

[^34]:    Note: See also introductory notes and glossary of terms and Gazette, June 1970.
    *Numbers of men covered by the survey after grossing up for sampling fractions. Those aged 18-20 who are paid adult rates are included.
    $\dagger$ These figures are not limited to workers covered by the agreements of the Joint Industry Board for the Electrical Contracting Industry in England and Wales and the agree

[^35]:    Notes: See also introductory notes and glossary of terms and Gazette, June 1970
    The geographical coverage of the standard regions is given in Appendix E,

[^36]:    Notes: This series is described in an artıcle on page 214 of the March 1967 issue of the Gazette. The information collected is the gross remuneration including overtime payments, bonuses, commission, etc. Monthly earnings have been converted into weekly earnings by using the formula: monthly earnings multiplied by les and females, adults and juveniles, manual and non-manual employees or between full-time and part-time employees.
    A further article about the index in the July 1971 issue of the Gazette discusses the adjustment of the figures for normal seasonal variations. The seasonally adjusted series are based on data for the period 1963 to 1970 inclusive.
    For figures from 1963 to 1966, see the Historical Abstract, Table 56.

[^37]:    *England and Wales only

[^38]:    Notes: For indices for years from 1935 to 1960, see the Historical Abstract, Table 85.
    In this table, men=males 21 years and over; women=females 18 years and over; all workers=men, women and young workers.
    -The earnings indices are based on all those industries covered by the regular enquiries into the earnings and hours of manual workers (see footnote ' $\ddagger$ ', Table 36 ). The wage
    rates indices are based on the basic rates or minimum entitlements set out in selected national collective agreements and statutory orders within the same group of industries.
    †Dock workers previously on daily or half-daily engagements, and postmen, were included from October 1967 and the indices have been calculated on a linked basis.

[^39]:    See introductory notes.

[^40]:    Notes: See introductory notes.
    Gross hourly earnings include the effect of any payments for overtime hours worked.

    - means less than 0.05.

[^41]:    See introductory notes,
    *For example, ' 8 to 16 ' means over 8 and up to and including 16. - means less than 0.05 .

    Source: New Earnings Survey, 1970.

[^42]:    See footnotes at end of table.

[^43]:    See footnotes at end of table

[^44]:    See footnotes at end of table.

[^45]:    Note: See introductory notes.

    - These figures are restricted to workers whose pay was not affected by absence. $\dagger$ Excluding members of HM Forces.

[^46]:    See footnotes at end of table.

[^47]:    See introductory notes

    - These figures are restricted to workers whose pay was not affected by absence,
    $\dagger$ Excluding members of HM Forces
    means less than 0.05
    Source: New Earnings Survey, 1970.

[^48]:    See footnotes at end of table.

[^49]:    See introductory notes.

[^50]:    Notes: See introductory notes.
    Estimates of average earnings are not shown if the standard error is greater than $2 \cdot 0$ per cent.
    *These figures are restricted to workers whose pay was not affected by absence.
    Source: New Earnings Survey, 1970.

[^51]:    See footnotes at end of table.

[^52]:    Notes: See introductory notes.

[^53]:    See footnotes at end of table.

[^54]:    See footnotes to Table 52.
    Source: New Earnings Survey,'1970.

[^55]:    See footnotes at end of table.

[^56]:    See footnotes to Table 54.
    Source: New Earnings Survey, 1970.

[^57]:    See footnotes to Table 54.

[^58]:    See introductory notes.
    -For example, ' 8 to 16 ' means over 8 and up to and including 16.
    $\dagger$ Mainly persons whose pay was affected by absence and whose hours were not reported.

[^59]:    Notes: See introductory notes. standard error is not more than $2 \cdot 0$ per cent.
    standard error is not more than $2 \cdot 0$ per cent.
    $*$ These figures are restricted to workers whose pay was not affected by absence.

    - means less than 0.05.

    Source: New Earnings Survey, 1970.

[^60]:    See footnotes to Table 61.

[^61]:    See introductory notes.
    Source: New Earnings Survey, 1970.

[^62]:    See introductory notes.
    Source: New Earnings Survey, 1970.

[^63]:    See introductory notes

[^64]:    Notes: This table relates only to manual workers whose rates of wages and general conditions of service are determined by national agreements or by statutory orders under the Wages Councils Acts and the Agricultural Wages Acts.

    In addition to these annual holidays workers are usually entitled to payment of wages for public or statutory holidays or days in lieu, generally six in number.
    Source: The number of paid holidays and length of qualifying service as provided under collective agreements or statutory Wage Regulation Orders for manual workers in the principal industries and services are given industry by industry (and by area where applicable) in an appendix to the annual volume Time Rates of Wages and Hours of Work
    (HMSO). (HMSO).

[^65]:    See introductory notes.
    *Including a small number of employees for whom paid annual holiday entitlement was nil or not reported.

    - means less than 0.05.

    Source: New Earnings Survey, 1970.

[^66]:    Notes: See introductory notes.

[^67]:    Note: For figures from 1956 to 1961, see the Historical Abstract, Table 93

[^68]:    Note: This table has been compiled for comparison with the pensioner households indices which also exclude housing (see Tables 76 and 77 ).

[^69]:    Note: For figures from 1950 to 1965, see the Historical Abstract, Tables 118-120.

[^70]:    See footnotes at end of table.

[^71]:    See footnotes at end of table.

[^72]:    See footnotes at end of table.

[^73]:    See footnotes at ond of table.

[^74]:    See footnotes to Table 81.

[^75]:    See footnotes to Table 81.

[^76]:    See footnotes to Table 81.

[^77]:    Note: For figures from 1951 to 1965, see the Historical Abstract, Table 131.

[^78]:    *The table shows estimates of the numbers of employees in the new standard regions (see Appendix E ).

[^79]:    See footnotes at end of table.

[^80]:    See footnotes at end of table

[^81]:    See footnotes at end of table,

[^82]:    See footnotes to Table 85.

[^83]:    See footnotes to Table 85

[^84]:    See footnotes to Table 85.

[^85]:    See footnotes to Table 85

[^86]:    See footnotes at end of table.

[^87]:    Notes: For mid-year figures from 1948 to 1960 see the Historical Abstract, Table 135.

[^88]:    $\ddagger$ These revised indices were first published on page 196 of the Gazette, February 1972.
    §Excluding members of HM Forces.
    IIEstimates for June 1964(b) and later months have been calculated on the revised basis which was described on pages 110-112 of the Gazette, March 1966. Therefore they are not strictly comparable with the estimates for June 1964(a) and earlier dates.
    โBetween June 1966 and June 1967 the industrial classifications of many establishments were corrected. The estimates from July 1966 onwards take account of these changes: the estimates up to and including May 1966 do not take account of them. Estimates for June 1966 are shown on both bases, that is (a) excluding and (b) including the effects

[^89]:    Notes: For mid-year figures from 1948 to 1960, see the Historical Abstract, Table 136,
    See footnotes to Table 88.

[^90]:    Note: For mid-year figures from 1948 to 1960 see the Historical Abstract, Table 137
    See footnotes to Table 88.

[^91]:    $\bullet$ Under 1,000

[^92]:    Notes: For figures from 1948 to 1960, see the Historical Abstract, Table 141.

[^93]:    See footnotes at end of table.

[^94]:    Note:This table is based on the provisional monthly employment figures at the time of the survey together with information supplied by employers on ' L ' returns about administrative, technical and clerical employees (including managers, superintendents and works' foremen ; research, experimental, development, technical and design employees other than operatives; draughtsmen and tracers; and office employees including works' office employees). The number of operatives has been calculated by subtracting the number of administrative, technical and clerical employees from the total employees in employment.

[^95]:    Notes: For figures from 1950 to 1961, see the Historical Abstract, Table 146.
    The table relates to establishments with more then ten employees in all manufacturing industries except shipbuilding and ship repairing. The figures are derived from informa-俍 namely (a) excluding and (b) including the effects (see pages 206-207 of the March 1968 issue of the Gazette). The estimates for June 1966 are given on both bases, and (b) the 1958 edition and (b) the 1968 edition
    *Overtime figures relate to hours of overtime actually worked in excess of normal hours.
    $\dagger$ The information about short-time relates to that arranged by the employer and does not include that lost because of sickness, holidays or absenteeism.
    40 hours each in the estimates for 1969 June (b) and to have been on short-time to the extent of 42 hours each in the estimates up to and including 1969 June (a) and

[^96]:    See footnotes at end of table.

[^97]:    See footnotes at end of table.

[^98]:    See footnotes at end of table,

[^99]:    See footnotes at end of table.

[^100]:    See footnote at end of table

[^101]:    Note: The data in this table are derived from information supplied by employers on 'L' returns and relate to all manufacturing industries except shipbuilding and ship repairing. The method of compilation is described in the introductory notes.

[^102]:    See footnotes to Table 99

[^103]:    Note: For definition of skilled and semi-skilled operatives see note to Table 99.

[^104]:    Note: For definition of skilled and semi-skilled operatives see note to Table 99.

[^105]:    Note : For definition of skilled and semi-skilled operatives see note to Table 99
    -Those industries which comprise industry Order VIII of the Standard Industrial Classification 1968.
    Source: Gazette, April 1971.

[^106]:    Note: For definition of skilled and semi-skilled operatives see note to Table 99
    *Those industries which comprise industry Order IX of the Standard Industrial Classification 1968.
    Source: Gazette, April 1971

[^107]:    Note : For definition of skilled and semi-skilled operatives see note to Table 99.

[^108]:    Note: For definition of skilled and semi-skilled operatives see note to Table 99
    *Those industries which comprise Order XI of the Standard Industrial Classification 1968.

[^109]:    Note: For definition of skilled and semi-skilled operatives see note to Table 99.

[^110]:    Notes: The total includes a small number of married females not classified to specific industries.
    See footnote to Table 109.
    *Excluding members of HM Forces.

[^111]:    See footnote to Table 109.
    *The total for 'all industries and services' includes a small number not classified to specific industries.
    $\dagger$ Age distribution not shown because of the small number of employees in the Order.
    $\ddagger$ Excluding members of HM Forces.

[^112]:    See footnote to Table 109.
    *Age distribution not shown because of the small total in the Order.
    $\dagger$ Smaller than 0.5 per cent.
    $\ddagger$ Excluding members of HM Forces.

[^113]:    See footnotes to Table 117.
    Source : Gazette, November 1970.

[^114]:    Notes: The Development Areas are those designated by the Development Areas Order 1966, made under the Industrial Development Act, 1966. A list of the Areas and their coverage are given in Appendix F.

    For numbers employed from 1956 to 1960 see the Historical Abstract, Table 157.

[^115]:    See footnote to Table 121

[^116]:    $\dagger$ Because of an alteration of regional boundaries made as a result of the Sheffield Order 1967, about 13,000 females aged 15 and over who were included in the home popuation estimates for the East Midlands in 1966 are now included in the Yorkshire and Humberside estimates. The activity rates for 1966 for these regions are therefore not strictly comparable with those for later years. On the basis of the revised boundaries, the 1966 activity rates would have differed from those shown by +0.4 in East Midlands and -0.3 in Yorkshire and Humberside.

[^117]:    Notes. For statistics from 1948 to 1965, see the Historical Abstract, Tables 165-167
    The denominator used in calculating the unemployment rates is the appropriate mid-year estimate of total employees (employed and unemployed) e.g. the estimate for mid1970 has been used to calculate the percentage for each month of 1970
    -The seasonally adjusted unemployment series have been calculated by the methods described in the articles on pages 285-287 of the Gazette, April 1970, and on page 174 of the February 1972 issue.

[^118]:    See footnotes to Table 127.

[^119]:    Note: For statistics from 1949 to 1960, see the Historical Abstract, Table 168.
    *The geographical coverage of the standard regions is given in Appendix E. Prior to 1965, only combined unemployment rates can be compiled for (1) South East and East Anglia and (2) East Midlands and Yorkshire and Humberside.

[^120]:    Notes: The geographical coverage of the standard regions is given in Appendix E .

[^121]:    Note: The Development Areas were designated by the Development Areas Order 1966 made under the Industrial Development Act 1966. A list of the Areas and their coverage

[^122]:    Note: The Intermediate Areas were designated under the Local Employment Act 1970. A list of the Areas and their coverage is given in Appendix F.
    *Percentage rates for South East Wales include parts of some travel-to-work areas which are outside the Intermediate Area. These are the employment exchange areas of Caerphilly, Senghenydd, Pontypool, Blaenavon, Newbridge and Risca and that part of the Abergavenny employment exchange area which lies outside the Abergavenny municipal borough and the Abergavenny rural district.
    $\dagger$ Leith forms only a small part of the Edinburgh travel-to-work area. Percentage rates are calculated only for complete travel-to-work areas

[^123]:    See footnote at end of table.

[^124]:    See footnote at end of table.

[^125]:    See footnotes at end of table.

[^126]:    See footnotes at end of table.

[^127]:    See footnotes at end of table.

[^128]:    See footnotes at end of table.

[^129]:    Notes: Tables 138-141 relate to men and women aged 18 and over who were registered as wholly unemployed. Casual workers are excluded.
    The unemployed are recorded against the occupation for which they were registered, which was not necessarily that in which they last worked.
    This is an occupational and not an industrial analysis. Thus if a man was registered for employment as, for example, a carpenter, he would be included in the 'Woodworkers' section of the analysis regardless of whether he had expressed preference for work on a building site, in a factory or as a maintenance carpenter in a retail store
    The definitive count of the unemployed register is made on a selected day in each month and until May 1972 was revised to take account of information received sub sequent to the day of the count, eg about persons who started work on that day. The occupational analysis is made quarterly and does not incorporate these revisions, Consequently the aggregates shown in the occupational analysis may differ slightly from those shown in the definitive series and in Table 142

[^130]:    See footnotes to Table 138.

[^131]:    See footnotes to Table 138.

[^132]:    See footnotes at end of table.

[^133]:    Notes: For statistics for earlier years, see the Historical Abstract, Table 175.
    Casual workers are excluded from this table.
    The analysis relates to the current spell of registration which would differ from the total time without work if preceded, for example, by a spell of sickness.
    The figures for men and women relate to persons aged 18 years and over.

[^134]:    See footnotes at end of table.

[^135]:    Notes: For statistics for 1960, see the Historical Abstract, Table 176.
    The basis of this analysis was explained in an article on page 423 of the Gazette, November 1960.
    See also introductory notes.

[^136]:    Note: Casual workers are excluded from this table

[^137]:    The Redundancy Rebates Act 1969 reduced the rate of rebate payable from the Redundancy Fund to employers making redundancy payments under the Redundancy Payments Act 1965. The new rate of 50 per cent. replaced the previous rates of two-thirds on payments for service under the age of 41 and seven-ninths on payments for service
    at age 41 and over. It applied to payments for which employers became liable on or after March 171969 .

[^138]:    Notes: See introductory notes and general notes to Tables 138-141 and 157-160.
    Columns (2), (3), (7) and (8) have been obtained from the quarterly occupational analyses of wholly unemployed adults and notified vacancies remaining unfilled (see Gazette, February 1970 and March 1971) ; columns (5) and (6) from the aggregation of the quarterly occupational analyses, made in March, June, September and December, of adult placings and of vacancies which are cancelled after being notified to employment exchanges. Column (4) has been calculated by deducting column (3) from the sum of columns (5), (6) and (7).

[^139]:    See notes to Table 150.

[^140]:    Notes: For the regional analyses from 1948 to 1967, see the Historical Abstract, Table 182.

[^141]:    Notes: For series from 1948 to 1965, see the Historical Abstract, Table 179.

[^142]:    See footnotes at end of table

[^143]:    Notes: These series relate only to vacancies which were notified to employment exchanges and youth employment 'service careers offices and remained unfilled on the dates shown. They do not purport to measure the total demand for labour but a comparison of the figures for the various dates provides an indication of change.
    The figures for men and women relate to persons aged 18 years and over.

    - Excludes HM Forces.

[^144]:    See footnotes at end of table.

[^145]:    正 secified. They do not purport to represent the total demand for labour. See introductory notes
    The geographical coverage of the standard regions is given in Appendix E ,

[^146]:    See footnote at end of table.

[^147]:    See footnotes to Table 139.

[^148]:    See footnotes at end of table.

[^149]:    Notes: See footnotes to Table 157.
    For definition of standard regions see Appendix E.

[^150]:    See footnotes at end of table.

[^151]:    Note: For figures for 1953-1954 and from 1957 to 1964, see the Historical Abstract, Table 185.
    -The recorded expenditures on alcoholic drink and tobacco are known to be under-stated.
    $\dagger$ Including children's pocket money and other expenditure not assignable elsewhere.
    Source: Family Expenditure Surveys, 1965-1970.

[^152]:    See footnotes at end of table.

[^153]:    Note: For figures for 1953-1954 and from 1957-1964, see the Historical Abstract, Table 187.
    Source: Family Expenditure Surveys, 1965-1970.

[^154]:    *The recorded expenditures on alcoholic drink and tobacco are known to be under-stated
    †Including children's pocket money and other expenditure not assignable elsewhere.

[^155]:    Note: Based on standard regions as constituted at January 1966. See Appendix E.

[^156]:    Source: Family Expenditure Survey, 1970.

[^157]:    See footnote to Table 172.

[^158]:    Note: Tables 181 and 182 relate only to accidents covered by the Factories Act (see columns (2)-(5) of Table 180),

    - An accident occurring in a place subject to the Factories Act is notifiable to the Factory Inspectorate if it causes either loss of life or disables an employed person for more than three days from earning full wages from the work on which he was employed. For statistical purposes each injury or fatality is recorded as one accident.

[^159]:    See footnotes to Table 181.

[^160]:    See footnotes to Table 181

[^161]:    Notes: This table continues the series given in Table 204 of the Historical Abstract.
    This series was introduced in an article in the Gazette, October 1968, and was revised in September 1969 using 1963 as the base year.
    *Civil employment and HM Forces.

[^162]:    Note: The weights were regrouped in January 1959 and in January 1969 to conform with the 1958 and 1968 editions of the Standard Industrial Classification respectively. Order number XXI (SIC 1948 and 1958) and XXIV (SIC 1968) (Insurance, banking, finance and business services) are not represented.

[^163]:    with the weights for October 1969(b) and Oes are classified according to the 1958 edition of the Standard Industrial Classification; therefore they are not fully comparable 1968 edition by two Orders, 'Coal and petroleum products' (Order IV. MLH's 261-263) allied industries' (Order IV; MLH's 261-277) in the 1958 edition was replaced in the ing and electrical goods' (Order VI; MLH's 331-369) in the 1958 edition was ri-263) and 'Chemicals and allied industries' (Order V; MLH's 271-279). Similarly 'Engineer349), 'Instrument engineering' (Order VIII; MLH's 351-354) and edition was replaced in the 1968 edition by three Orders Mechanical engineering' (Order VII; MLH's 331have been calculated for 'All industries covered' and 'All mand 'Electrical engineering' (Order IX, MLH's 361-369). Figures of average earnings and hours worked which produced by the use of the weights based on the 1958 edition (see Gazette, August 1970 ) weights revised according to the 1968 edition are almost identical with those *Except railways, London Transport and on the 1958 edition (see Gazette, August 1970)
    $\dagger$ From and including October 1967 includes (a) dock workers previously on Services
    $\ddagger$ Consisting of laundries and dry-cleaning, motor repairers and garages and repair of half-daily engagements and (b) postmen.
    $\delta$ Women ordinarily employed for not more than 30 hours and garages and repair of boots and shoes

[^164]:    Notes: 1. Although the estimates are given to the nearest hundred this does not imply that the figures have this degree of precision
    2. Regional totals may not be the sum of the sub-divisional estimates because of rounding.
    was similar to that in 1966 . This assumption would produce progressively estimates in column (3) assume that the geographical distribution of unlocated employees in 1968

[^165]:    See footnotes on page 387

[^166]:    See footnotes on page 387

[^167]:    *From the October 1967 enquiry, dock workers have been covered.

[^168]:    $\dagger$ In the calculations, the survey results for separate industries (MLH's) were again used. However, if the number of men in an industry in a region on the survey returns was too small to provide reliable averages, the corresponding United Kingdom averages were used for that industry in that region.

[^169]:    *For definition of the content, see Statistical Office of the European Communities' Industrial Statistics series supplement, N.I.C.E. - 1963.

