#### REPORT AND ABSTRACT OF LABOUR STATISTICS.

(BOARD OF TRADE, LABOUR DEPARTMENT.)

### FOURTH ANNUAL REPORT

OF THE

# Labour Department of the Board of Trade (1896-97)

WITH

# ABSTRACT OF LABOUR STATISTICS

OF THE

UNITED KINGDOM.

Presented to Parliament by Command of Per Majesty.



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A new table grouping the accidents to textile workers in 1895, according to the age and sex of the operative, and the class of textile trade, is extracted from the same report.

Four new tables are given showing the nationalities of seamen, both as a whole and divided according to rating, and giving their age distribution in 1896, comparative figures being given in some cases for 1891. Seamen on all seagoing vessels (except fishing vessels and yachts) registered under the Merchant Shipping Acts are included in the tables, the numbers relating to those actually employed on particular dates in 1891 and 1896.

The new table and chart on page 53 stand in need of some explanation, which may be conveniently given here. Until recently, actuaries have largely depended on the published experiences of the Manchester Unity (1866-1870) and the Foresters (1871-1875) for statistics of sickness and mortality among members of friendly societies, These, however, have now been supplemented by a bulky volume, published towards the end of 1896, containing results based on the returns from all registered friendly societies to the Chief Registrar during the period 1856-1880. The table on page 53 which has been prepared from the figures given in this volume shows the number of weeks' sickness per member per annum at each age period from 20 to 90, and the number dying per annum out of 100 members at each age. It is based in the case of males on the years 1876-1880, and in the case of females on the years 1856-1875. A further column giving for males only in Wales the experience of 1856-1875, is of interest, inasmuch as the majority of members were employed in collieries and ironworks.

Two new tables relating to Co-operation are given, the one showing the dividends paid to purchasers in 1896 by distributive societies, the other grouping persons employed in production according to age and sex.

The section dealing with Production is enlarged by the addition of two tables showing the acreage under crops, the number of live stock, and the production of crops in each of the years 1884 to 1896.

The wages tables include for the first time particulars of recent changes of wages of agricultural labourers and of seamen (p. 106).

A table on p. 154 gives particulars of the cases reported of lead, phosphorus and arsenic poisoning, and of anthrax, among the industrial classes.

In addition to the new tables it should be mentioned that some of the tables that appeared in previous years have been somewhat altered, the most imporant alterations being in the trade union and co-operative sections. The changes in the Trade Union Tables (which are more fully explained in the Report on Trade Unions, now in the press,) make the information; regarding these organisations far more complete than hitherto, especially as regards comparison over a period of five years.

As in the previous Report a short analysis of the principal figures in the Tables of the Abstract so far as relates to 1896, is appended, forming, in a convenient shape, a summary of the more important Labour Statistics for that year.

I am, &c.

H. LLEWELLYN SMITH,

Labour Department, Board of Trade. Commissioner for Labour.

# INTRODUCTION TO ABSTRACT OF LABOUR STATISTICS.

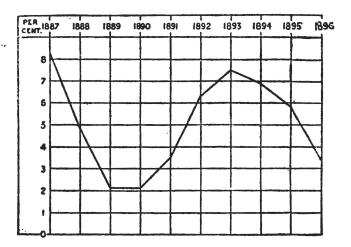
# I. Employment, Production, and Prices.

State of Employment.—As will be seen from the Tables on pages 67 to 78, employment on the whole during 1896 was again better than in the previous year. The trade unions making returns had an average of 3.4 per cent. of their membership unemployed during the year, as compared with averages of 5.8 per cent. in 1895, 6.9 per cent. in 1894, and 7.5 per cent. in 1893.

The following chart shows the variation in the state of employment during the 10 years 1887–1896, so far as indicated

by the trade union returns.

CHART showing the variation in mean percentage of members of trade unions returned to the Board of Trade as unemployed during each of the years 1887 to 1896, inclusive.



It will be seen that 1893 was the worst year of a period of declining employment. Since then the labour market has gradually improved. A period of seven years appears to complete a cycle of good and bad employment.

The table on page 70 shows that the proportion of unemployed members of trade unions in the building trades was 1.8 per cent., or less than in any of the last 10 years. In the engineering, shipbuilding, and metal trades there was a noticeable improvement in employment, the percentage unemployed having dropped

to 4.2, as compared with 8.2 in the previous year. In the printing and kindred trades the improvement is less marked, the percentage unemployed being 4.3 in 1896, and 4.9 in 1895.

The state of employment in coal mines is shown by the tables on pages 76 and 77, which give for each month of the years 1895 and 1896, and for half-yearly periods from July 1894 to June 1897, the average number of days worked per week at collieries making returns. From the second of these two tables it appears that coal mining is subject to a seasonal fluctuation, employment being better on the whole during the latter half of the year. In 1896 the average number of days worked amounted to 4.80 per week in the first half, and 5.04 in the second half of the year, as compared with averages of 4.65 days per week in the first half and 4.84 days in the second half of 1895. The improvement was shared to some extent by all the principal districts, although there was some falling off in one or two of the smaller coalfields. In South Wales and Monmouth, in Durham, and in West Scotland the number of days worked per week was noticeably greater than in Yorkshire, Lancashire and Cheshire, Northumberland, and the Midlands. The total number of persons employed under the Coal Mines Regulation Act has again decreased (from 700,284 in 1895 to 692,684 in 1896). The numbers employed in the various districts during each of the last 15 years are given in the table on page 78.

Production.—The table on page 79 shows that the production of all the principal classes of minerals, with the exception of salt, and tin ore, was greater in 1896 than in 1895.

The amount of coal produced during the year was greater in all important districts, except West Scotland, than in 1895. The total for the United Kingdom amounted to 195,361,260 tons as compared with 189,661,362 in 1895 and 188,277,525 in 1894. The average output per man was 282 tons in 1896 compared with 271 in 1895. The number of working days being taken as 4.92 per week in 1896 and 4.74 per week in 1895, it appears that the average output per man amounted to 1.10 tons per day in both years. The details of the exports of coal from various ports are given on pages 88 and 89. The total amount exported in 1896 was 34,262,056 tons, as against 33,101,452 tons in 1895.

The production of ironstone and iron ore was also greater in all the principal districts than in the previous year, the total amounting to 13,700,764 tons in 1896 and 12,615,414 tons in 1895.

The amount of clay produced was 11,341,782 tons, as compared with 9,796,086 tons in the previous year.

The table on page 82 gives particulars of the production of pig-iron in the years 1882 to 1896. The total amount made in 1896 was 8,659,681 tons, as compared with 7,703,459 tons in the previous year. This total is also greater than in any of the former years included in the table. The average number

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of furnaces in blast during the year was 3731, as compared with 3435 in the previous year. Thus, the total production per furnace was also greater in 1896 than in 1895. The average output of each furnace at the present day is, as is shown by the table, very considerably greater than that of each of the furnaces in use 15 years ago.

The net tonnage of vessels launched in 1896 amounted to 736,814 tons. This amount, although greater than during any of the three preceding years, or than the average for the last 15 years, falls below the figures for 1889–1892, in each of which years over 800,000 tons were launched. It should be stated that these figures, whilst including vessels of all sorts built for foreigners, do not include war vessels for Her Majesty's Government.\*

The total acreage under crops in 1896 was 47,882,099 acres, as compared with 47,883,133 acres in 1895, showing practically no change. The total acreage under various classes of crops, and the total produce, will be found in the tables on pages 84 to 86.

Prices of Coal and Iron.—Prices of coal are ascertained periodically by an examination of the books of certain employers by accountants in Northumberland and in South Wales and Monmouth. The latter ascertainments govern the operation of the sliding scale in that district. The average price in Northumberland at the pit's mouth was 5s. 0.74d. per ton in 1896, as compared with 5s. 6.68d. per ton in 1895. In South Wales and Monmouth the average price f.o.b. was 9s. 1.701d. per ton in 1896, and 9s. 6.949d. per ton in 1895. In both cases these prices are lower than in any year since 1888.

Similar ascertainments in connection with the sliding scale governing the wages of blast-furnacemen in the Cleveland district show that the average price of No. 3 Cleveland pig iron was 37s. 6·39d. per ton in 1896, as compared with 35s. 2·95d.

per ton in 1895.

In the manufactured iron trades prices are ascertained in connection with sliding scales in the North of England and in the Midlands. As, however, the classes of product in the two districts are not the same, these prices do not admit of comparison inter se. For the classes chosen in the North of England the average price per ton in 1896 was 4l. 17s. 2.06d. per ton, as compared with 4l. 15s. 4.78d. per ton in 1895, whilst for the classes chosen in the Midlands the average price per ton was 5l. 15s. 9.94d. in 1896, as compared with 5l. 12s. 11.22d. per ton in 1895. These figures are tabulated on page 87.

#### II. Wages and Hours of Labour.

Changes of Wages in 1896.—The tables on pages 102 to 107 show that there was a marked rise in wages in 1896. The

<sup>\*</sup> The tonnage of war vessels for Her Majesty's Government is stated in "Tons displacement" not in "Net tonnage," so that the totals cannot be added together.

total number of individuals affected by the changes was 607,654, as compared with 436.718 in the previous year. Of these persons, 382,225 secured a net rise and 167,357 sustained a net fall of wages, the remaining 58,072 having had two or more changes which left their wages the same at the end of the year as at the beginning. The net result of the changes was a rise of 26,592*l*. in weekly wages, or an average increase per head of  $10\frac{1}{2}d$ . per week, compared with a net fall of 28,211*l*. per week during 1895.

The principal changes during the year were in the engineering and shipbuilding trades, general advances taking place in all the principal centres. In all, 169,850 workpeople in these trades secured an advance of wages averaging 1s. 10½d. per week. In other branches of the metal trades 88,042 workpeople were affected by changes. Altogether, in the metal, engineering, and shipbuilding group of trades, 240,777 workpeople received a net increase; 13,043 sustained a net decrease, and the wages of 4,072 workpeople, after being affected by upward and downward movements, stood at the same level at the end of the year as at the beginning. The net result on the wages of the total of 257,892 workpeople affected was an increase of 1s. 6½d. per week.

The changes of wages in the coal-mining industry were not of the same relative importance as in previous years. The movement downwards however, continued, though in a lesser degree, in South Wales and Monmouthshire, Northumberland, and certain parts of Scotland, whilst wages in the Midlands, Lancashire, Yorkshire, Durham, and Cumberland, remained generally unchanged. In the West of Scotland a general decrease sustained at the beginning of the year was recovered in November.

In the building trades the upward tendency of wages in the previous years was more than maintained. Only three unimportant decreases were reported, whilst a total of 88,922 persons secured a rise in wages, the net average effect of all the changes

being a rise of 2s. 0 d. per head per week.

The total figures given above do not include agricultural labourers, sailors and firemen, or railway servants. As regards the first, it is estimated that 99,329 were employed in districts in which there was a change in the rate of wages usually paid, but that the decreases nearly balanced the increases, the total effect being an average rise in wage of about 1d. per head per week. As regards sailors and firemen employed on steam vessels, there was an average rise in monthly rates of 3d. per head in the wages of able seamen and of 2d. per head in those of firemen and trimmers, whilst in the case of seamen employed on sailing vessels the increases and decreases balanced each other.

Changes in Hours of Labour.—The total effect of the changes in hours of labour in 1896 was a net reduction averaging about \(\frac{2}{4}\)-hour per week for the 108,271 persons

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whose hours were changed. Of these persons 34,655 had their hours shortened on the average by about 2½ hours per week, and 73,616 had their hours lengthened by about ½-hour per week. The number of those whose hours of labour were increased is unusually large, owing to a slight alteration in the working rules of the London building trades, which resulted in a trifling increase in the working hours of 69,830 workpeople employed by private firms in the building trades, together with 1,651 in the employ of public authorities.

Standard Rates of Wages and Hours of Labour.—On pages 108 to 113 are tables showing the standard rates of wages and hours of labour recognised by trade unions for certain classes of skilled workpeople in large towns.

### III. Trade Disputes, Conciliation and Arbitration.

Trade Disputes.—As will be seen by reference to the table on page 60, the year 1896 was less disturbed by disputes than any of the five previous years. Although the number of disputes reported was greater than in 1895, the numbers affected, and the number of days lost in the disputes were both unusually low.

· In all, 1,021 disputes were reported, affecting 198,687 work-people, as compared with 876 disputes affecting 263,758 work-people in 1895, whilst 324,245 persons were affected in 1894, and 636,386 in 1893. The aggregate number of working days lost in 1896 was 3,748,525, or considerably less than in 1895, when the number lost was 5,542,652. In the three years previous to 1895 the numbers of days lost amounted to 9,322,096 in 1894, 31,205,062 in 1893, and 17,381,936 in 1892.

The groups of trades in which the largest numbers of persons were affected by disputes were the mining and quarrying trades (67,203 persons), the metal, engineering, and shipbuilding trades (48,210 persons), the textile trades (33,717 persons), and the building trades (33,470 persons). This last figure is unusually high, and is principally due to the disputes in the London and Dublin building trades.

The groups of trades in which the aggregate number of days lost was greatest were the building trades (1,061,207 days), the mining and quarrying industry (1,011,126 days), and the metal, engineering, and shipbuilding industry (863,205

days).

In the table on page 61 the disputes are grouped according to causes. Out of 198,687 persons affected by all the disputes commencing in 1896, 115,817 were concerned in disputes in which the question of wages was the most important, 3,658 in disputes about hours, and 33,121 in disputes as to working arrangements. Of those engaged in wages disputes 69,433 struck for an advance, and 20,714 to resist a reduction.

As regards results, disputes affecting 39.5 per cent. of the persons involved were settled in favour of the workpeople, and 33.4 per cent. in favour of the employers, whilst 26.9 per cent. were settled by compromise.

Disputes affecting 43,259 persons, or more than one-fifth of the total, commenced in May, the month most prolific in disputes, whilst January and December were the months least

affected by new disputes.

The districts most affected in proportion to population were Wales and Monmouth (38,376 persons out of a population of 1,776,405), the counties north of Lancashire and Yorkshire (28,678 out of a population of 1,863,163), and Scotland (31,582 out of a population of 4,025,647).

Conciliation and Arbitration.—A table on page 66 shows that 45 trade disputes, affecting 30,719 persons, were settled in 1896 by arbitration or conciliation, through the mediation of outside parties, as compared with 45 disputes affecting 58,898 persons in 1895. Of this latter figure, 46,000 were affected by the dispute in the boot and shoe trade.

Twelve of the disputes, affecting 1,734 persons, were settled by permanent trade boards, and 33 disputes, affecting 28,985 persons, by individual mediators or arbitrators. These figures include three disputes settled in the latter part of the year by the mediation of the Board of Trade under the Conciliation Act.

The table on pages 64 and 65 gives particulars of the work of trade and district boards of conciliation in settling disputes, as well as in determining questions which might otherwise have led to stoppage of work. The figures relate to the three years 1894-1896. In 1896 one district board, viz., that in London, and 49 boards connected with special trades, were reported to have settled disputes or questions likely to lead to disputes. During the year, 1,456 such cases were dealt with, of which 818 were settled by the boards; 613 of these being settled by conciliation and 205 by arbitrators or umpires appointed by the These or similar boards settled 768 cases in 1895 and 1,146 cases in 1894. Of the 818 cases settled, 391 were settled by the joint committees in the coal trade of Northumberland and Durham, and 251 by the conciliation boards for the boot and shoe trade in various districts, the majority of which have been reconstituted in accordance with the terms of settlement of the general dispute affecting that trade, which were drawn up at a conference at the Board of Trade in 1895.

#### IV. Workmen's Organisations.

Trade Unions.—The table on page 3 gives particulars of the membership of all unions making returns. In all, particulars were received of 1,330 unions with a total membership of 1,487,562 in 1896, as compared with 1,316 unions with a membership of 1,397,887 in 1895. Of the total membership in

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1896, the metal, engineering, and shipbuilding trades account for 301,506 (264,991 in 1895), the mining and quarrying trades for 284,806 (285,922 in 1895), the textile trades for 212,491 (211,694 in 1895), the building trades for 196,283 (182,439 in 1895), and the transport trades for 133,774 (119,108 in 1895).

For comparative purposes as regards funds, income and expenditure, 100 of the principal unions have been selected. It will be remembered that both the membership and income of these unions showed a falling off in 1895. In both respects there was a complete recovery in 1896. The membership amounted to 966,953 as compared with 921,686 in 1895, and 931,440 in 1894, whilst the income reached 1,675,645*l*. as compared with 1,573,923*l*. in 1895, and 1,649,858*l*. in 1894. The funds in hand rose from 1,566,746*l*. in 1894 and 1,732,574*l*. in 1895 to 2,168,989*l*. in 1896.

Increases took place in the membership of the metal, engineering, and shipbuilding group (from 264,991 in 1895 to 301,506 in 1896), of the building group (from 182,439 to 196,283), of the textile trades (from 211,694 to 212,491), and of the transport group (from 119,108 to 133,774). On the other hand, the membership of the mining and quarrying unions fell from 285,922 in 1895 to 284,806.

The table on page 10 gives the provision made for old age by those of the 100 principal unions that pay this benefit. The membership of these unions, 39 in all, amounted to 481,507, and the amount paid in superannuation in 1896 to 141,983*l*. as compared with 131,511*l*. in 1895.

Particulars have been received with regard to 134 trades councils in existence at the end of 1896. The councils embraced 3,139 unions and branches of unions and 652,327 members.

The federations of trade unions known to the Department numbered 130.

Co-operation.—The table on page 25 contains a summary of the particulars received with respect to workmen's co-operative societies for the years 1882 to 1896. In 1896, out of 1,723 societies believed to be in existence, 1,674 made returns, as compared with 1,607 societies in 1895. The membership of the societies making returns amounted to 1,421,051, or 3.6 per cent. of the estimated population of the United Kingdom, as compared with 1,312,131, or 3.4 per cent. of the estimated population in 1895. The value of the sales has increased at about the same rate, the sales for 1895 and 1896 being of value 50,151,001l. and 54,923,453l. respectively. These figures do not include the values of the goods transferred from productive to distributive departments of societies, which are referred to below.

The sales of 1,470 retail distributive societies, with 1,380,051 members, amounted in 1896 to 36,976,235*l*., whilst those of 1,423 societies, with 1,275,655 members in 1895, amounted to 33,905,962*l*. A table showing the dividends upon purchases paid to members of this class of society in 1896 is printed on

page 30. From this table it appears that the average dividend paid to members amounted to about 2s. 8d. per £ purchased.

The table on page 31 shows the value of production by co-operative societies in 1896 and 1895. For convenience the societies are divided into four groups. The value given in the case of the first two classes, viz., societies for retail and for wholesale distribution, is the value of the goods transferred from productive to distributive departments. In the case of corn-milling societies, and societies for other forms of production, the values given are those of the actual sales.

The value of the goods transferred to the distributive departments of retail societies in 1896, so far as reported, amounted to 2,650,183*l.*, as compared with 2,356,405*l.* in 1895. In the case of the two wholesale societies the value rose from 1,570,598*l.* in 1895 to 2,119,228*l.* in 1896.

The value of the goods sold by nine corn-milling societies amounted to 1,070,543*l*. in 1896, as compared with 957,906*l*. in 1895. The value of the sales of other classes of productive societies, so far as reported, amounted to 1,618,148*l*. in 1895, and to 1,828,312*l*. in 1896.

The total number of persons employed in production by 698 societies in 1896 was 26,873, as compared with 23,739 employed by 677 societies in 1895. Of these 26,873 persons, 9,398 were employed by societies for retail distribution, 8,588 by societies for wholesale distribution, 394 by corn-milling societies, and 8,493 by societies for other forms of production. The total comprised 15,728 men, 6,692 women, and 4,453 young persons of both sexes under the age of 18.

Turning to the trades in which these persons were employed, it appears that 6,857 were employed in the boot and shoe trade, 3,882 in the tailoring, mantle-making, and shirt-making trades, 3,853 in the textile trades, 3,513 in the baking and confectionery trade, 1959 in the dressmaking and millinery trades, and 1,693 in the building trades.

Eighty-nine of the productive societies made returns showing that 75,186l. of their profits were distributed between their members, customers, and workers.

Of these, 46 societies employing 4,435 persons, allotted 11,306*l*. to their workers as dividend upon their wages at an average rate of 5.6 per cent.; 15 societies, employing 1,266 persons, allotted 1,009*l*. to provident funds for their benefit.

The sales of the distributive departments of the English and Scottish wholesale societies amounted to 11,115,056l. and 3,822,581l. respectively in 1896, as compared with 10,141,917l. and 3,449,462l. in 1895. The sales of the Irish Co-operative Agency (formed in 1893) rose from 77,606l. in 1895 to 110,726l. in 1896.

The value of the productions of the manufacturing departments of the English and Scottish wholesale societies amounted to 2,066,032*l*. in 1896, as compared with 1,598,332*l*. in 1895, whilst the wages paid rose from 277,792*l*. in 1895 to 371,725*l*. in 1896.

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As far as reported, there was some increase in co-operative farming in 1896, the total acreage farmed amounting to 4,869 acres in 1896, as compared with 4,582 acres in 1895. Of 4,596 acres, for which particulars are given, 4,149 were farmed by societies renting their land, and 447 by societies owning their farms. Both classes lost money on the whole, though not to the same extent as in 1895.

Workmen's Clubs.—The number of clubs affiliated to the Working Men's Club and Institute Union, and making returns to that union, was 514 with a membership of 136,666 in 1896, as compared with 467 with a membership of 115,307 in 1895.

The total number of workmen's clubs registered at the end of 1896 was 622, as compared with 555 at the end of the previous year.

Friendly Societies.—The tables on pages 54 to 59 give particulars for each of the years 1884 to 1896 of nine of the principal friendly societies, exclusive of branches established in the Colonies, and in Foreign countries. The total adult male membership of these societies increased from 1,969,372 in 1895 to 2,015,357 in 1896, and the total accumulated funds (exclusive of female and juvenile funds) from 16,166,861*l*. in 1895 to 16,921,757*l*. in 1896.

The total income (exclusive of female and juvenile funds) in 1896 was 3,612,471l, and the benefits paid on account of male adults 2,219,313l.

#### V. Industrial Accidents and Diseases of Occupations.

The tables on pages 145 to 153 give particulars of the accidents, fatal and otherwise, reported in various industries. In all, 4,566 persons were reported as killed in 1896, as against 4,493 in 1895.

Of the totals, 596 were factory and workshop operatives, as compared with 455 in 1895; 1,025 were coal miners, 40 metal miners, and 124 quarrymen, as compared with 1,042 coal miners, 54 metal miners, and 102 quarrymen in 1895; 2,233 were seamen as compared with 2,236 in 1895; 490 were railway servants, as compared with 489 in 1895; and 58 were employed in various classes of works, and reported under the Notice of Accidents Act, the corresponding number in 1895 being 56, in addition to 59 accidents occurring during the construction. repair, use, or working of docks, gas-works, harbours, piers, ports, quays, and certain descriptions of buildings which in 1895 were reportable under the Notice of Accidents Act. but in 1896 were reportable to factory inspectors or certifying surgeons, and would, therefore, be included with the other accidents in factories and workshops. The number of accidents in mining and quarrying trades corresponded to death-rates of 1.480 per thousand coal miners; 1.208 per thousand metal miners; and 1.099 per thousand quarrymen employed, as

compared with death rates of 1.488 per thousand, 1.618 per thousand, and 0.975 per thousand respectively in 1895. The death-rates for factory and workshop operatives cannot be stated, but the death rate by accidents in textile factories in 1895 amounted to about 0.06 per thousand employed.

The returns of the number of non-fatal accidents to seamen, not being at present sufficiently complete for purposes of comparison, are not included in the tables. In the other trades mentioned above, 36,090 persons were reported as injured in 1896, as compared with 27,421 in 1895.

There is a large apparent increase in the number of non-fatal accidents to railway servants from 3,986 in 1895 to 10,124 in 1896, but this is attributable to a new Order issued with regard to the mode in which the returns should be made.\* Of the remaining number injured in 1896, 13,837 were factory and workshop operatives, and 5,746 coal miners.

In 1896 there were 1,030 cases of lead poisoning reported, 628 among males, and 402 among females. Seventeen cases of anthrax, one case of arsenic poisoning, and one case of phosphorus poisoning were reported among males, and one case of phosphorus poisoning among females. Of the cases of lead poisoning, 432 were in the china and earthenware trades, and 239 at white lead works.

# VI. Pauperism and Labour Bureaux.

Pauperism.—The mean number of paupers relieved in the United Kingdom on any one day during 1896 was about 254 per 10,000 of the population, as compared with 255 per 10,000 in 1895.

The tables on pages 96 to 99 give the number of paupers relieved in each division of the United Kingdom on two days of the year. The number relieved in England and Wales was 827,217 on January 1st, and 782,303 on July 1st, 1896, giving a mean of 804,760, compared with 800,493 in 1895. In Scotland the number of paupers and dependents was 99,261 on January 14th, and 97,187 on September 14th, giving a mean of 98,224, as compared with 96,448 for 1895. In Ireland the total amounted to 98,006 at the beginning of January, and 93,715 at the beginning of July, giving a mean of 95,861, as compared with 98,749 in 1895. Vagrants are not included in any of these figures.

Labour Bureaux.—Monthly returns from nine bureaux, five in London and four in the provinces, show that the numbers on the registers, taking all the bureaux together, were lowest at the end of May, and highest at the end of January. At the end of the first-mentioned month there were 1,236 men, 81 lads and boys, and 99 women and girls on the registers, whilst at the end of January the numbers were 2,449 men, 95 lads and boys, and 158 women and girls.

<sup>\*</sup> See Annual Returns of Railway Accidents for year 1896 (C.—8410 of 1897).

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Work, permanent or temporary, was found by the nine bureaux for 15,591 persons during the year.

Returns are also received monthly from other labour bureaux, but as the figures do not in every case afford a comparison between 1895 and 1896, they have been omitted from the tables.

# VII. Growth and Movement of Population.

In 1896 the estimated population of the British Islands was 39,464,582, made up of 30,717,355 in England and Wales, 4,186,849 in Scotland, and 4,560,378 in Ireland.

During the year the number of births was 1,153,995, of marriages 295,557, and of deaths 674,263, or 29, 7, and 17 per 1,000 of population respectively, compared with 30, 7, and 19 per 1,000 in 1895. The proportions in 1894 were the same as in 1896.

The total number of passengers of British and Irish origin who left the United Kingdom for countries out of Europe was 161,925 as compared with 185,181 in 1895. The numbers going to the United States and to British North America were less, and the numbers going to South Africa were greater than in any of the previous 14 years.

The total number of emigrants, British and foreign, was 241,952, as compared with 271,772 in 1895.

The net result of the passenger movement of persons of British and Irish origin to and from countries out of Europe was a balance outwards of 60,183 persons, as compared with a balance outwards of 75,763 persons in 1895, and 37,721 persons in 1894. In the years previous to this the net British and Irish emigration was considerably larger.

The number of alien immigrants from Europe in 1896, exclusive of seamen and of those known to be *en route* for other countries, was 35,448, as compared with 30,528 in 1895. Of the total for 1896, 12,773 were Russians or Poles.

The balance of the total passenger movement outwards and inwards of all nationalities, to and from all countries, gives a net outflow of 43,083 persons. In 1895 the net outflow was 67,595, in 1894 it was 28,016, and in 1893 it was 93,299.

# VIII. Employment of Factory and Workshop Operatives and Seamen.

The Report of H.M. Chief Inspector of Factories for 1896 contains summaries of certain particulars required for the first time from occupiers of factories and workshops by the Factory and Workshop Act of 1895. The tables on pages 182 to 192 embody the information with regard to the numbers employed in various classes of factories and workshops in 1895, the year to which the returns in the Report referred to above relate.

Workshops (other than bakehouses) in which men only were stated to have been employed in 1895, factories and workshops under the charge of H.M. Inspectors of Mines acting as inspectors of factories, and places brought under the Factory

Acts for certain purposes by sections 22 & 23 of the Factory Act, 1895, are not included.

In all, 1,075,751 were employed in textile factories, of whom 55,625, or about 5.2 per cent. were children under 14 years of age employed as half-timers; 238,078 were persons under 18; and 782,048 (of whom 303,270 were males, and 478,778 females) were persons over 18. Of the total number, 538,883 were employed in the cotton trade, 154,010 in the woollen trade, and 119,479 in the worsted trade.

In non-textile factories, 7,453 thalf-timers, 397,469 persons under 18 and 2,075,197 persons (of whom 1,754,641 were males and 320,556 females) over 18 were employed in 1895. Of the total of 2,480,119 persons, 522,447 were employed in the manufacture of machines, tools, and appliances, 281,263 in the extraction, founding, and conversion of metals, 228,987 in the food, drink, and tobacco trades, 223,613 in the printing and paper trades, and 217,193 in the clothing trades.

In the workshops included in the returns, 547,615 persons were employed, of whom 303,037 were employed in the clothing trade.

Number and Nationality of Seamen employed.—The tables on pages 194 and 195 give particulars of the numbers of seamen employed on trading vessels on March 25th, 1896, with comparative figures for April 5th, 1891. From these tables it appears that the total number of seamen of all ratings, excluding Lascars, employed on trading vessels has risen from 151,451 to 152,455 during the period, the number of British seamen having fallen off by 2,558, and the number of foreign seamen increased by 3,562. The number of Lascars was 27,911 in 1896, as compared with 21,322 in 1891.

Of the total number employed in 1896, 115,824 were drawn from the British Islands, the number from Scotland being about twice as great in proportion to population as from the rest of the United Kingdom.

It must be remembered that these are not the total numbers of seamen available, but the numbers employed on a particular day.

# IX. Miscellaneous Statistics.

Profit Sharing.—Information has been received during the year ended 30th June 1897 of three new profit sharing schemes of British firms, and also of the existence of two schemes of this nature started prior to the beginning of that year (one in 1895, the other in the first half of 1896), but no particulars as to which had been known to the Department, while nine are reported to have ceased to be in operation. Exclusive of three schemes, particulars as to which could not be obtained, the number of profit-sharing schemes known to be in operation at the end of June 1897 was 94 (compared with 101 at the end of June 1896).

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These 94 firms employed an average of 47,075 persons (as compared with an average of 29,069 persons employed by profit sharing firms at the end of June 1896). Of the total, 23,579 were employed in the engineering and shipbuilding trades, 5,082 in the food and tobacco trades, and 4,531 in gas and tar distilling works. The greatest number of schemes at the end of June 1897 in any one trade is in the printing trade (12 firms, employing 2,588 persons).

Out of 72 cases in which particulars on this point were supplied, relating to firms employing 20,039 persons, no bonus was paid during 1896 in 23 (with 3,654 employees), while in the remaining 49 (with 16,385 employees) a bonus was paid to 12,042 of the employees at the average rate of 10.3 per cent. on wages (as compared with 6.7 per cent. in 1895). The mean bonus in all cases (including those in which no bonus was paid) was at the rate of 4.9 per cent. on wages (as compared with 4.7 per cent. in 1895).

Industrial Prosecutions under Statutes affecting Labour.—Under the Factory and Workshop Acts there were 3,174 convictions in 1896. Of the total number, 1,115 related to the clothing trades and 709 to the textile trades; 2,457 of the convictions were for illegal employment of protected persons, 194 applying to children, 1,345 to young persons, and 918 to women.

During 1896 there were 479 prosecutions and 448 convictions under the Mines Regulation Acts, as against 596 prosecutions and 555 convictions in 1895. The total amount of fines and costs imposed was 617*l*., one defendant being sent to prison without the option of a fine.

Under the Quarries Act there were 30 prosecutions and 29 convictions during 1896, 37l. being imposed as fines and costs.

Under the Merchant Shipping Acts there were 114 convictions in 1896, as against 131 in 1895. The total amount of penalties and costs was 728l. 14s. 1d. in 1896, and 835l. 4s. in 1895.

ABSTRACT OF LABOUR STATISTICS.

# ABSTRACT OF LABOUR STATISTICS.

#### IMPORTS AND EXPORTS.

Table 1.—Statement showing for each of the under-mentioned Years the total declared value of the Imports of Merchandise, and of the Exports of British and Irish Produce and Foreign and Colonial Produce respectively.

[Extracted from the Annual Statements of the Trade of the United Kingdom.]

Year.			Ì	Total Value	Total Value	otal Value of Exports of		Total Value
				of Imports.	British and Irish Produce.	Foreign and Colonial Produce.	of Exports.	Imports and Exports.
				£	£	£	£	£
1882		•	-	413,019,608	241,467,162	65,193,552	306,660,714	719,680,322
1883	-	-	-	426,891,579	239,799,473	65,637,597	305,437,070	732,328,649
1884		-	-	390,018,569	233,025,242	62,942,341	205,967,583	685,986,152
1885	-	-	-	370,967,955	213,044,500 *	58,359,194	271,403,694	642,371,649
1886		-	-	349,863,472	212,723,200	56,234,263	268,959,463	618,8 <b>22,935</b>
1887	-			362,227,564	221,913,910	59,348,975	281,262,885	643,490,449
1888				387,6 <b>3</b> 5,7 <b>43</b>	234,534,912	64,042,629	298,577,541	686,213,284
1889	-		•	427,637,595	248,935,195	66,657,484	315,592,679	743,230,274
1890	-	-	-	420,691,997	263,530,585	64,721,533	328,252,118	748,944,115
1891		-	-	435,441,264	247,235,150	61,878,568	309,113,718	744,554,982
1392	-			423,793,882	227,216,399	64,423,767	291,640,166	715,434,048
1893			-	404,688,178	218,259,718	58,878,552	277,138,270	681,826,448
1894	-	-	-	408,344,810	216,005,637	57,780,230	273,785,867	682,130,677
1895		-	-	416,689,658	226,128,246	59,704,161	285,882,407	702,522,065
1896	-			441,808,904	240,145,551	56,233,663	296,379,214	738,188,118

Exclusive of the value of goods exported by Parcel Post (viz., \$7,279l.) the transmission of which commenced on 1st July 1885. The figures for subsequent years are inclusive of value of goods exported by Parcel Post.

#### TRADE UNIONS.

# GENERAL SUMMARY, 1892-1896.

Table 2.—Statement showing the Number and Membership of Trade Unions making Returns as to Membership for each of the Years 1892 to 1896, together with the Membership, Income, Expenditure, and Funds in Hands of 100 of the Principal Trade Unions in the same Years.

[Compiled from the Annual Reports of the Chief Labour Correspondent of the Board of Trade.]

1892.	1893.	1894.	1895.	1896.
	All 7	Frade Unio	ons.	
1,184	1,239	1,285	1,316	1,330
1,461,800	1,453,692	1,424,941	1,397,887	1,487,562
	100 Princi	pal Trade	Unions.	<u>'                                    </u>
918,759	917, <del>4</del> 96	931,440	921,686	966,953
£ 1,458,415	£ 1,626,683	£ . 1,649,858	£ 1,573,923	£ 1,675,645
1,420,765	1,858,800	1,446,927	1,408,095	1,239,280
1,595,432	1,368,815	1,566,746	1,732,574	2,168,989
£ s. d. 1 11 11	$£$ s. d. 1 15 $5\frac{1}{2}$	£ s. d. 1 15 5	£ s, d. 1 14 1 <sup>8</sup> / <sub>4</sub>	£ s. d. 1 14 8
1 11 11	2 0 6	1 11 03	1 10 63	1 5 71
1 14 11	1 9 9	1 13 7½	1 17 74	2 4 101
	1,184  1,461,800  918,759  £ 1,458,415  1,420,765  1,595,432  £ s. d. 1 11 11  1 11 1½	All 7  1,184	All Trade Union 1,184 1,239 1,285  1,461,800 1,453,692 1,424,941  100 Principal Trade  1,458,415 1,626,683 1,649,858  1,420,765 1,858,800 1,446,927  1,595,432 1,363,815 1,566,746  £ s. d. £ s. d. £ s. d. 1 11 11 11 15 5½ 1 15 5  1 11 1½ 2 0 6 1 11 0¾	All Trade Unions.  1,184

ı 97660. 6.—12/97.

#### ALL TRADE UNIONS-NUMBER.

Table 3.—Statement showing, for each of the Years 1892 to 1896, the following

[Compiled from the Annual Reports of the

Note.—Only those Trade Unions are included which have furnished

Returns of Membership

G		ns.			
Groups of Trades.	1892.*	1893.*	1894.*	1895.*	1896.
Building	147	156	171	178	187
Mining and Quarrying	84	89	89	90	86
Metal, Engineering, and Ship- building.	267	269	271	272	281
Textile	212	216	226	235	233
Clothing	39	42	42	47	51
Transport (Land and Sea) -	54	55	59	60	59
Agricultural Labour and Fishermen.	9	11	11	9	7
Printing, Paper, and Allied Trades.	49	54	55	54	55
Woodworking and Furnishing -	99	102	105	109	112
Glass, Chemicals, Pottery, &c.	37	42	44	45	43
Food and Tobacco	30	32	34	38	32
Workers in Fibre, Cane, &c	17	17	17	17	15
Leather	28	28	29	29	28
Enginemen	31	33	37	40	39-
Other Miscellaneous Trades -	46	55	57	58	59
General Labour	16	17	15	15	14
Employees of Public Authorities	19	21	23	25	29
Totals	1,184	1,239	1,285	1,316	1,330

<sup>\*</sup> The figures for 1892, 1893, 1894, and 1895 are more

# AND MEMBERSHIP, 1892-1896.

the Number and Membership of Trade Unions connected with Groups of Trades.

Chief Labour Correspondent of the Board of Trade.]

Returns for all the five years. The number of Unions not making is now very small.

G	Membership.							
Groups of Trades.	1896.	1895.*	1894.*	1893.*	1892.*			
Building.	196,283	182,439	181,077	175,715	160,594			
Mining and Quarrying.	284,806	285,922	314,412	327,432	323,297			
Metal, Engineering, and Shi building.	301,506	264,991	<b>26</b> 0,128	255,903	264,596			
Textile.	212,491	211,094	209,237	201,160	200,085			
Clothing.	76,800	77,667	80,805	79,672	82,086			
Transport (Land and Sea).	133,774	119,108	122,161	139,351	150,996			
Agricultural Labour s Fishermen	3,546	3,535	7,970	32,287	36,279			
Printing, Paper, and All Trades.	50,913	49,014	47,745	46,258	44,830			
Woodworking and Furnishin	36,141	31,097	30,293	80,379	30,516			
Glass, Chemicals, Pottery, &c	16,438	18,776	17,598	17,941	17,747			
Food and Tobacco.	14,203	14,178	14,656	14,250	14,391			
Workers in Fibre, Cane, &c.	3,873	4,025	3,918	4,463	4,827			
Leather.	6,986	6,565	6,621	6,411	5,975			
Enginemen.	12,889	10,943	10,505	8,891	9,799			
Other Miscellaneous Trades.	21,721	21,173	20,697	15,477	12,010			
General Labour.	73,530	64,800	69,063	72,954	81,682			
Employees of Public Authorit	41,662	33,960	28,055	25,146	22,090			
Totals.	1,487,562	1,397,887	1,424,941	1,453,692	L,461,800			

complete than those previously published for these years.

# 100 PRINCIPAL UNIONS-MEMBERSHIP, INCOME,

Table 4.—Statement showing for each of the Years 1892 to 1896 the 100 of the Principal Trade Unions,

[Compiled from the Annual Reports of the

	Compiled from the Annual Reports of th					
Groups of Trades.	1892.	1893.	1894.	1895.	1896.	
		M	embershij	p.		
	No.	No.	No.	No.	No.	
Building	133,551	146,114	149,384	150,250	159,284	
Mining and Quarrying	201,696	204,180	203,826	198,148	195,653	
Metal, Engineering, and Shipbuilding.	178,222	179,137	184,385	188,149	208,297	
Cextile	102,542	104,054	107,654	105,565	104,489	
Clothing	68, <b>494</b>	<b>6</b> €, <b>277</b>	68,209	64,324	60,475	
Transport (Land and Sea) -	90,388	85,932	88,282	85,234	95,749	
Paper, Printing, and Allied Trades.	32,421	33,335	34,293	35,994	<b>37,0</b> 18	
Furnishing and Woodworking -	17,576	17,790	17,068	17,422	21,019	
Miscellaneous Trades	88,869	80,677	78,339	76,600	84,969	
Total	913,759	917,496	931,440	921,686	966,953	
			Income.			
	£	£	£	Ł	£	
Building - • • -	206,602	242,076	252,423	256,873	277,437	
Mining and Quarrying	265,363	348,564	346,720	226,311	<b>221,64</b> 0	
Metal, Engineering, and Ship- building.	495,720	511,745	530,243	677,619	657,451	
Textile	179,352	205,908	183,423	166,575	166,334	
Clothing	74,815	77,822	79,320	85,718	75,209	
Fransport (Land and Sea) -	83,053	80,832	86,324	86,506	92,440	
Printing, Paper, and Allied Trades.	52,059	55,396	59, (-88	66,549	69,406	
Furnishing and Woodworking -	83,291	36,295	40,260	37,576	40,985	
Miscellaneous Trades	68,160	68,045	71,351	70,196	74,848	
Total	1,458,415	1,626,683	1,649,858	1,5 773,923	1,675,64	

# EXPENDITURE, AND BALANCE OF FUNDS, 1892-1896.

MEMBERSHIP, INCOME, EXPENDITURE, and BALANCE of FUNDS in HAND of arranged in GROUPS of TRADES.

Chief Labour Correspondent of the Board of Trade.]

Groups of Trades.	1892.	1893.	1894.	1895.	1896.		
		Ex	enditure.				
	£	e	£	£	£		
Building	192,948	226,206	230,815	232,197	231,893		
Mining and Quarrying -	225,799	529,995	249,111	189,089	156,47		
Metal, Engineering, and Ship- building.	510,297	559,802	577,251	542,974	473,99		
Textile	205,837	228,410	107,081	116,383	104,26		
Clothing	73,662	69,951	64,274	115,284	57,34		
Transport (Land and Sea) -	62,387	75,057	58,237	59,220	63,42		
Printing, Paper, and Allied Trades.	55,989	50,879	56,279	54,093	54,22		
Furnishing and Woodworking	30,188	36,803	34,010	33,628	33,86		
Miscellaneous Trades	63,658	81,397	70,169	65,227	63,74		
Total	1,420,765	1,858,300	1,446,927	1,408,095	1,239,23		
	Balance	of Funds	in Hand	at end	of Year		
	£	£	Ł	£	£		
Building	169,606	185,476	207,384	232,060	277,60		
Mining and Quarrying	297,335	115,904	213,518	250,735	315,90		
Metal, Engineering, and Shipbuilding.	577,981	529,924	482,916	517,561	701,02		
Textile	168,711	146,209	222,551	272,743	334,80		
Clothing	54,440	62,311	77,857	47,791	65,68		
Transport (Land and Sea) -	165,608	171,383	199,470	226,756	255,76		
Printing, Paper, and Allied Trades.	70,308	75,025	78,534	90,990	106,16		
Furnishing and Woodworking	24,667	24,159	80,415	34,863	41,36		
Miscellaneous Trades	66,776	53,424	54,606	59,575	70,6		
	1,595,432	1,363,815	1,566,746	1,732,574	2,168,96		

# DETAILS OF EXPENDITURE OF 100

Table 5.—Statement showing the Total Amount and the Amount per the under-mentioned Benefits, &c. in

[Compiled from the Annual Reports of the

	189	92.	1893.			
Class of Benefit, &c.	Amount. Per Member.		Amount.	Per Member.		
	£	s. d.	£	s. d.		
Unemployed, Travelling, and Emigration Benefits.	349,841	7 8	459,259	10 0 <del>1</del>		
Dispute Benefit	357,387	7 93	594,776	12 11 <del>]</del>		
Sick and Accident Benefits -	208,231	4 634	240,383	5 3		
Superannuation Benefit	102,081	2 23	112,252	2 51		
Funeral Benefit	69,098	1 6½	75,845	1 7‡		
Other Benefits and Grants to Members.	82,954	1 9½	123,478	2 814		
Working and other Expenses -	251,173	5 6	252,307	5 6		
TOTAL EXPENDITURE -	1,420,765	31 1½	1,858,300	40 6		

Calculated throughout on the basis of the Total Membership of the 100 Principal classes of

# TRADE UNIONS.-1892-1896.

READ\* of Total Membership spent by 100 Principal Trade Unions on each of the Years 1892 to 1896.

Chief Labour Correspondent of the Board of Trade.]

189	<b>)4.</b>	189	95.	189	6.
Amount.	Per Member.	Amount.  Per  Amount.  Amount.		Per Member	
£	s. d.	£	s. d.	£	s. d.
463,197	9 111	438,215	9 6}	265,277	5 10
158,711	8 5	190,413	4 11	155,128	3 21
229,788	4 111	263,846	5 83	246,838	5 1
122,050	2 71/2	. 181,511	2 101	141,988	2 11
69,846	1 6	76,205	1 73	75,395	1 63
122,569	2 7 <sup>1</sup> / <sub>3</sub>	49,815	1 1	64,681	1 4
280,781	6 0 <del>1</del>	258,090	5 71	270,428	5 7
1,446,927	81 03/4	1,408,095	80 6 <del>1</del>	1,239,230	25 71

Trade Unions, and not on the Membership of the Unions paying the particular Benefits.

# PROVISION FOR OLD AGE

Table 6.—Statement showing Extent of Provision for Old Age by those of corresponding Totals for

[Compiled from the Annual Reports of the Chief

Trades.	Number of Unions.	Number of Members (close of	Number receiving Super- annuation Benefit	Super- annuation Payments made	Corr	respondi mad	ng Paym e in	ients
		1896).	(close of , 1896).	during 1896.	1895.	1894.	1898.	1892.
Building Trades:				£	£	£	£	£
Bricklayers	1	26,289	38	442	448	388	830	324
Stonemasons	1	16,816	382	5,114	5,019	4,800	4,587	4,379
Carpenters and joiners	8	62,300	757	14,032	12,481	10,798	8,929	7,878
Plumbers	1	8,758	23	460	383	844	234	67
Plasterers	1	9,416	75	855	661	488	399	256
Painters	1	7,690	22	224	#25	<b>£3</b> 6	243	218
Total	8	131,269	1,297	21,127	19,217	17,054	14,722	13,122
Metal, Engineering, and Shipbuilding Trades:								
Engineers, &c	4	100,503	2,967	67,421	62,569	88,453	54,918	49,820
Ironfounders	2	23,039	1,062	17,451	16,741	15,728	14,321	12,941
Blacksmiths	1	2,767	29	356	844	334	3/3	290
Brassworkers	1	10,637	51	522	458	339	258	165
Shipbuilders -	2	55,011	510	6,932	6,398	5,764	5,609	5,238
Total	10	191,957	4,619	92,682	86,507	80,608	75,414	68,454
Textile Trades:								
Cotton spinners -	1	18,009	•	1,890	1,596	1,3%	1,488	1,539
	مستني وباستانتان							
Clothing Trades:					1			
Tailors	2	19,496	612	6,532	6,401	8,710	4,933	4,415
Hatters	1	1,298	94	851	794	742	655	611
Total	3	20,794	706	7,393	7,195	6,432	5,588	5,026

<sup>\*</sup> Information not available.

## BY TRADE UNIONS.

the 100 PRINCIPAL TRADE UNIONS, who provided for this BENEFIT, in 1896, with 1895, 1894, 1893, and 1892.

Labour Correspondent of the Board of Trade.]

Trades.	Number of Unions.	Number of Members (close of	Number receiving Super- annuation Benefit	Super- annuation Payments made	Corresponding Payments made in					
-		1896).	(close of 1896).	during 1896.	1895.	1894.	1898.	1892.		
Transport: Railway servants and lightermen.	3	56,132	114	£ 2,132	£ 1,991	£ 2,517	£ 2,170	£ 2,163		
Printing and Bookbinding Trades :										
Letterpress printers -	3	27,862	368	6,516	5,205	4,787	4,301	3,773		
Lithographic printers -	1	3,058	20	280	210	182	178	161		
Bookbinders	2	4,806	25	320	390	3/3	294	143		
Total	6	85,726	413	7,116	5,785	5,282	4.773	4,077		
Purnishing and Wood-working Trades:										
Cabinet makers	1	1,860	13	163	127	74	87	47		
Coach makers	1	6,191	291	4,857	4,697	4,325	3,961	3,902		
Mill sawyers	1	2,581	9	59	92	48	41	21		
Total	3	10,632	313	5,079	4,916	4-444	4,089	8,970		
Glass Trades:										
Flint glass and bottle makers.	2	4,743	297	3,446	3,208	3,163	2,899	2,583		
Miscellaneous Trades :										
Brushmakers	1	1,512	67	818	832	869	881	985		
Curriers	1	1,069	29	297	301	295	252	212		
Other trades	1	9,664	1	13	13	13	6	_		
Total	3	12,245	97	1,128	1,146	1,177	1,189	1,147		
Grand Total -	39	481,507	7,856†	141,983	131,511	122,050	112,252	102,08		

<sup>†</sup> In 38 unions.

# PARTICULARS OF TWENTY OF THE

TABLE 7 .- STATEMENT showing the MEMBERSHIP of the under-

[Compiled from the Annual Reports of the Chief

	1		1		
Trade Unions.	1887.	1888.	1889.	1890.	1991.
Building Trades.					
Derative Bricklayers' Society	6,693	6,937	8,189	12,740	17,059
Friendly Society of Operative Stonemasons of England, Ireland, and Wales.	10,238	10,161	10,746	11,972	13,485
England, Ireland, and Wales.  Imalgamated Society of Carpenters and Joiners	25,497	25,050	26,472	30,693	83,533
Mining.					
Northumberland Miners' Mutual Confident Association.	12,748	12,456	15,144	16,961	17,366
Durham Miners' Association	30,000	87,000	46,000	49,000	55,000
Yorkshire Miners' Association	8,000	10,000	35,000	50,000	52,000
Nottinghamshire Miners' Association	2,506	1,959	7,549	9,763	15,575
fetal, Engineering, and Shipbuilding Trades.					
Friendly Society of Ironfounders of England, Ireland, and Wales.	11,718	12,202	13,805	14,821	15,291
Amalgamated Society of Engineers -	51,869	53,740	60,728	67,928	71,221
United Society of Boilermakers and Iron and Steel Shipbuilders.	25,100	26,545	29,903	32,926	36,996
Associated Shipwrights' Society	<b>3,</b> 578	4,389	5,450	7,389	10,120
Textile Trades.					
Amalgamated Association of Operative Cotton Spinners, Self-Actor Minders, and Twiners.	15,416	16,910	17,244	18,145	19,662
Spiniers, self-active Minders, and Twitters.  Blackburn and District Power-loom Weavers' Association.	10,250	10,500	10,500	10,800	10,900
Clothing Trades.					
National Union of Boot and Shoe Operatives -	9,494	11,410	18,760	23,459	30,046
Amalgamated Society of Tailors	14,305	14,214	15,276	16,629	17,573
Printing Trades.					
Typographical Association	7,498	7,741	8,398	9,016	10,262
London Society of Compositors	7,025	7,400	7,955	8,910	9,350
Transport (Land and Sea).					
Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales. Dock, Wharf, Riverside, and General Labourers'	10,880	12,080	19,589 30,932	26,360	29,820 30,000
Union of Great Britain and Ireland.				,	20,000
Labourers.					
National Union of Gas Workers and General La- bourers of Great Britain and Ireland.	-	_	-	_	35,719

<sup>\*</sup> Eight years.

## LARGEST TRADE UNIONS.—MEMBERSHIP.

mentioned Trade Unions at the end of each of the Years 1887-96.

Labour Correspondent of the Board of Trade.]

1892.	1893.	1894.	1895.	1896.	Trade Unions.
					Building Trades.
22,270	22,253	23,557	24,123	26,289	Operative Bricklayers' Society.
16,238	16,683	16,768	16,174	16,816	Friendly Society of Operative Stonemasons England, Ireland, and Wales.
37,588	40,996	43,041	44,155	49,631	Amalgamated Society of Carpenters and Joiners
					Mining.
17,059	17,367	17,772	20,522	19,894	Northumberland Miners' Mutual Confident sociation.
50,000	50,000	58,274	58,400	59,153	Durham Miners' Association.
55,000	55,000	55,000	50,379	50,000	Yorkshire Miners' Association.
17,011	18,885	16,550	13,363	14,642	Nottinghamshire Miners' Association.
					Metal, Engineering, and Shipbuilding Trad
15,190	15,060	15,195	15,176	16,278	Friendly Society of Ironfounders of Engla Ireland, and Wales.
70,909	73,526	75,510	79,134	87,313	Amalgamated Society of Engineers.
39,000	38,238	39,228	39,629	40,776	United Society of Boilermakers and Iron and St
11,937	13,825	13,447	18,747	14,235	Shipbuilders, Associated Shipwrights' Society.
					Textile Trades.
18,303	19,327	18,615	18,234	18,009	Amalgamated Association of Operative Cott
10,800	10,800	11,200	11,200	11,400	Amalgamated Association of Operative Cot- Spinners, Self-Actor Minders, and Twiners. Blackburn and District Power-loom Weave Association.
					Clothing Trades.
42,524	41,274	43,955	40,720	36,385	National Union of Boot and Shoe Operatives.
16,732	16,087	15,540	15,005	15,125	Amalgamated Society of Tailors.
					Printing Trades.
11,813	12,027	12,544	13,593	18,906	Typographical Association.
9,798	10,151	10,011	10,280	10,558	London Society of Compositors.
					Transport (Land and Sea).
30,611	33,826	40,993	38,119	44,709	Amalgamated Society of Railway Servants
22,913	14,000	10,000	9,000	10,000	Amalgamated Society of Railway Servants England, Ireland, Scotland, and Wales. Dock, Wharf, Riverside, and General Laboure Union of Great Britain and Ireland.*
			-		Labourers.
36,108	80,793	27,839	23,532	29,730	National Union of Gas Workers and General

# PARTICULARS OF TWENTY OF THE

TABLE 8.—STATEMENT showing the TOTAL INCOME of the

[Compiled from the Annual Reports of the Chief

Trade Unions.	1887.	1888.	1889.	1890.	1891.
Building Trades.	£	£	£	£	£
Operative Bricklayers' Society	10,737	11,789	12,696	18,157	26,052
Friendly Society of Operative Stonemasons of England, Ireland, and Wales.	14,917	14,070	15,076	16,343	18,320
Amalgamated Society of Carpenters and Joiners -	67,819	76,469	75,069	75,312	88,214
Mining.					
Northumberland Miners' Mutual Confident Asso-	18,719	7,205	8,594	10,579	11,101
ciation. Durham Miners' Association	42,220	37,337	38,946	47,074	56,067
Yorkshire Miners' Association	7,272	9,402	34,309	56,069	67,455
Nottinghamshire Miners' Association	481	627	1,724	4,772	6,856
Metal, Engineering, and Shipbuilding Trades					
Friendly Society of Ironfounders of England, Ireland, and Wales.	46,259	42,691	39,800	44,894	46,185
Amalgamated Society of Engineers	188,805	189,732	183,651	183,469	189,774
United Society of Boilermakers and Iron and Steel Shipbuilders.	70,552	84,496	104,523	119,646	112,076
Associated Shipwrights' Society	3,033	4,420	7,598	10,369	14,599
Textile Trades.					
Amalgamated Association of Operative Cotton	49,506	49,079	47,293	58,257	58,617
Spinners, Self-Actor Minders, and Twiners. Blackburn and District Power-loom Weavers' Association.	7,722	7,758	7,730	7,776	8,272
Clothing Trades.					
National Union of Boot and Shoe Operatives -	9,299	10,799	12,732	20,249	28,991
Amalgamated Society of Tailors	19,495	19,599	20,953	23,015	25,057
Printing Trades.					
Typographical Association	8,198	8,704	9,008	9,810	10,828
London Society of Compositors	12,384	13,082	14,242	16,533	18,254
Transport (Land and Sea).					
Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales.	22,276	20,652	17,969	37,325	35,280
Dock, Wharf, Riverside, and General Labourers'	-	-	12,528	19,690	19,344
Union of Great Britain and Ireland.*			I	1	
Union of Great Britain and Ireland.*  Labourers.					

<sup>\*</sup> Eight years.

# LARGEST TRADE UNIONS.—INCOME.

under-mentioned TRADE UNIONS during each of the Years 1887-96.

Labour Correspondent of the Board of Trade.]

1892.	1993.	1894.	1895.	1896.	Trade Unions.
£	£	£	£	£	Building Trades.
32,520	42,345	37,180	37,762	44,094	Operative Bricklayers' Society.
22,135 98,919	23,582 109,881	22,279 116,101	21,155 119,816	22,326 126,527	Friendly Society of Operative Stonemasons of England, Ireland, and Wales. Amalgamated Society of Carpenters and Joiners.
					Mining.
16,112	18,226	19.061	21.837	11,765	Northumberland Miners' Mutual Confident Asso
108,625	104,906	76,863	82,950	93,685	ciation. Durham Miners' Association.
73,245	129,088	118,342	66,016	62,475	Yorkshire Miners' Association.
9,545	25,912	40,931	14,785	14,968	Nottinghamshire Miners' Association.
					Metal, Engineering, and Shipbuilding Trades
47,010	50,343	57,346	62,502	61,065	Friendly Society of Ironfounders of Englan Ireland, and Wales.
245,669	265,214	269,672	296,960	347,867	Amalgamated Society of Engineers.
113,336	104,099	107,338	117,741	129,939	United Society of Boilermakers and Iron and Ste
18,159	22,626	21,830	23,521	26,536	Shipbuilders. Associated Shipwrights' Society.
			1		Textile Trades.
90,330 7,998	119,633 8,445	98,450 9,554	83,399 9,463	84,021 9,159	Amalgamated Association of Operative Cotto Spinners, Self Actor Minders, and Twiners. Blackburn and District Power-loom Weaver Association.
					Clothing Trades.
29,340	31,201	36,532	44,678	35,225	National Union of Boot and Shoe Operatives.
27,439	28,552	24,775	23,830	23,692	Amalgamated Society of Tailors.
			ľ		Printing Trades.
13,488	14,176	15,676	20,395	17,537	Typographical Association.
19,557	24,225	26,970	28,519	32,008	London Society of Compositors.
					Transport (Land and Sea).
35,833 15,054	38,628 10,923	47,395 6,987	47,887 5,572	51,518 5,768	Amalgamated Society of Railway Servants England, Ireland, Scotland, and Wales. Dock, Wharf, Riverside, and General Labourer Union of Great Britain and Ireland.
	i				Labourers.
12,560	10,115	8,696	7,180	8,739	National Union of Gas Workers and Gener

# PARTICULARS OF TWENTY OF THE

Table 9.—Statement showing AMOUNT of BALANCE of FUNDS Years

[Compiled from the Annual Reports of the Chief

Trade Unions.	1887.	1888.	1889.	1890.	1891.
Building Trades.	£	£	£	£.	£
Operative Bricklayers' Society	26,111	28,080	30,590	33,235	43,995
Friendly Society of Operative Stonemasons of England, Ireland, and Wales.	4,829	4,616	5,457	5,370	8,897
England, Ireland, and Wales.  Amalgamated Society of Carpenters and Joiners -	39,927	44,235	58,922	66,360	70,936
Mining.				!	
Northumberland Miners' Mutual Confident Asso-	3,588	4,017	9,420	16,113	23,682
ciation. Durham Miners' Association	27,399	36,235	42,713	48,389	55,407
Yorkshire Miners' Association	11,705	10,901	29,608	79,057	117,822
Nottinghamshire Miners' Association	231	75	1,292	5,412	10,242
Metal, Engineering, and Shipbuilding Trades.					
Friendly Society of Ironfounders of England,	10,382	20,095	33,888	47,855	53,022
Ireland, and Wales.  Amalgamated Society of Engineers	125,120	158,770	209,780	239,509	237,251
United Society of Boilermakers and Iron and Steel Shipbuilders.	25,001	53,028	100,896	148,854	183,635
Associated Shipwrights' Society	5,752	7,579	12,226	16,688	23,787
Textile Trades.					
Amalgamated Association of Operative Cotton	51,746	68,966	75,776	96,425	115,243
Spinners, Self-Actor Minders, and Twiners.  Blackburn and District Powerloom Weavers' Association.	12,645	13,125	18,268	14,895	16,291
Clothing Trades.	1	!			
National Union of Boct and Shoe Operatives -	6,798	8,886	11,120	13,417	32,705
Amalgamated Society of Tailors	16,633	14,926	16,043	14,608	10,925
Printing Trades.					
Typographical Association	19,288	20,783	23,802	27,073	30,450
London Society of Compositors	20,202	22,692	25,432	29,587	26,525
Transport (Land and Sea).					
Amalgamated Society of Railway Servants of	62,186	73,734	81,764	98,114	110,584
England, Ireland, Scotland, and Wales. Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.*	-	-	9,955	6,285	6,809
		1		1	1
Labourers.	İ			1	1

<sup>\*</sup> Eight years.

# LARGEST TRADE UNIONS.—BALANCE OF FUNDS.

of the under-mentioned TRADE UNIONS at the end of each of the 1887-96.

Labour Correspondent of the Board of Trade.]

1892.	1893.	1894.	1895.	1896.	Trade Unions.
Ł	£	Ł	2	£	Building Trades.
41,339	47,627	54,510	60,676	69,37 1	Operative Bricklayers' Society.
9,901 79,010	13,687 79,449	16,525 80,989	18,429 86,579	21,141 112,962	Priendly Society of Operative Stonemasons of England, Ireland, and Wales.  Amalgamated Society of Carpenters and Joiners
	I				Mining.
25,509	30,679	86,493	41,778	45,741	Northumberland Miners' Mutual Confident Ass
36,361	40,665	60,823	52,412	60,077	ciation. Durham Miners' Association.
163,823	24,156	78,698	98,657	117,628	Yorkshire Miners' Association.
13,794	826	2,467	12,299	23,791	Nottinghamshire Miners' Association.
	i				Metal, Engineering, and Shipbuilding Trade
44,314	34,934	17,676	26,253	46,341	Friendly Society of Ironfounders of Englan Ireland, and Wales.
214,341	197,454	184,602	206,116	305,882	Amalgamated Society of Engineers.
194,071	172,553	157,547	154,046	175,560	United Society of Boi'ermakers and Iron and Sic Shipbuilders.
27,908	29,707	33,544	39,322	50,134	Associated Shipwrights' Society.
					Textile Trades.
79,189	56,902	112,830	152,120	198,770	Amalgamated Association of Operative Cutto Spinners, Self-Actor Minders, and Twiners.
17,562	12,565	15,929	16,860	18,505	Blackburn and District Powerloom Weaver
					Clothing Trades.
40,286	46,363	61,701	31,414	46,293	National Union of Boot and Shoe Operatives.
8,188	9,453	8,575	7,354	7,510	Amalgamated Society of Tailors.
					Printing Trades.
85,825	37,750	39,041	42,197	40,791	Typographical Association.
21,704	23,764	24,379	33,434	41,645	London Society of Compositors.
					Transport (Land and Sea).
120,827	122,871	140,254	158,726	178,843	Amalgamated Society of Railway Servants England, Ireland, Scotland, and Wales.
8,775	5,601	6,209	6,742	5,169	Engiand, Ireland, Scotland, and Wales.  Dock, Wharf, Riverside, and General Labourer Union of Great Britain and Ireland.*
1					Labourers.
4.644	6.217	6.883	7.947	6.321	National Union of Gasworkers and General

### PARTICULARS OF TWENTY OF THE

Table 10.—Statement showing the EXPENDITURE per HEAD Trade Unions during the Year 1896, together with the

Trade Unions.	Unem- ployed, Travel- ling, and Emi- gration.	Dis- pute.	Sick.	Acci- dent.	Super- annua- tien,
Building Trades.	s. d.	s. d.	s. d.	s. d.	s. d.
Operative Bricklayers' Society	0 44*	2 31	11 11	0 01	
Friendly Society of Operative Stonemasons of England, Ireland, and Wales. Amalgamated Society of Carpenters and Joiners	2 5	1 3½ 4 10½	2 6	0 9 <del>1</del> 0 11	6 1 5 01
Mining.		i i		'	j
Northumberland Miners' Mutual Confident Asso-	4 7	_	0 81+	_	-
ciation.  Durham Miners' Association	12 41	4 7	8	01	_
Yorkshire Miners' Association	! _	7 44	_		
Nottinghamshire Miners' Association	_	3 11	_	_	_
					:
Metal, Engineering, and Shipbuilding		1			!
Friendly Society of Ironfounders of England, Ireland, and Wales.	12 91	4 2	9 71	1 0	14 72
Amalgamated Society of Engineers	15 4	5 8	9 111	0 51	16 72
United Society of Boilermakers and Iron and Steel	18 12	1 4	14 8	2 31	3 34
Shipbuilders. Associated Shipwrights' Society	1 24	0 91	7 11	0 10‡	0 31
Textile Trades.			1 [		1
Amalgamated Association of Operative Cotton Spinners, Self-Actor Minders, and Twiners of Lancashire and adjoining Counties, Blackburn and District Power-loom Weavers'	19 1115		0 011	3 3 <del>1</del>	2 1}\$;
Association.	4	51	0 023	_	. – .
Clothing Trades.					i ;
National Union of Boot and Shoe Operatives .	0 5}**	2 2	6 91	-	i - !
Amalgamated Society of Tailors	0 8411	1 11‡	10 1	_	7 31
Printing Trades.					1
Typographical Association	13 101	2 7	_	_	5 91
London Society of Compositors	20 111	1 5	0 721	_	3 61
Transport (Land and Sea).					i
Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales. Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	1 21	1 1½ 4 0	0 44	_ _	0 9}
Labourers.					•
National Union of Gas Workers and General Labourers of Great Britain and Ireland.	-	3 84	0 01	_	-
		١	1		1 1

Travelling only.
Consists of Medical Aid and Contributions to Medical, &c. Charities.
This is "Accident Bonus Benefit" only; "Sick and Accident Benefit" has been put to Sick, Emigration and "Leaving Trade" Benefits included with Superannuation.
Medical charities only.

# LARGEST TRADE UNIONS.—EXPENDITURE.

on Various Benefits and Working Expenses by the under-mentioned corresponding Total Expenditure per Head in 1895.

	Fund ral		Be fl Gra	Other Bene- fits, Grants, &c.		Work- ing and other Ex- penses.		itu	en- re r l in	Total Expen- diture per Head in 1895.		Expe ditur per Head		n- e in	Trade Unions.
	8. (	2.	8.	d.	8.	d.	£	8.	d.	2	8.		d.	Building Trades.	
	2 (	)	2	72	8	2	1	6	111	1	6		와	Operative Bricklayers' Society.	
	3 6 1 10	3 <del>1</del> 32	0 8	41 91	6 7	413 5	1 2	3 1	4 21	1	3 11		9 <del>1</del> 81	Friendly Society of Operative Stonemasons of England, Ireland, and Wales. Amalgamated Society of Carpenters and Joiners.	
														Kining.	
	0 8	3	0	01	2	21	0	7	10	0	16	,	01	Northumberland Miners' Mutual Confident Association.	
1	1 1	ı	0	31	2	71	1	9	01	1	11		5 <del>1</del>	Durham Miners' Association.	
	1 6	3	0	51	6	1	0	15	41	1	0	,	8 <del>1</del>	Yorkshire Miners' Association.	
	-		0	7	1	02	0	4	9	0	7		41	Nottinghamshire Miners' Association.	
						ļ								Metal, Engineering, and Shipbuilding Trades.	
	8 1	l <del>l</del>	0	0	4	113	2	10	41	3	1	1	o <del>l</del>	Friendly Society of Ironfounders of England, Iroland, and Wales. Amalgamated Society of Engineers.	
1	2 11	l <del>à</del>	1	2	6	81	2	16	10	3	9	;	7 <b>1</b>	Amalgamated Society of Engineers.	
	2 4		2	7 <del>1</del>	8	41		18	21	3			2 <del>1</del>	United Society of Boilermakers and Iron and Steel Shipbuilders. Associated Shipwrights' Society.	
	1 0	**	1	71	′	10	1	2	1	1	5		91	Associated Shipwinghes Ecology.	
		1					į		Į					Textile Trades.	
	0 10		1	1 01	3	0 81	0	1 13	6 2 <del>1</del>	0		5	41 61	Amalgamated Association of Operative Cotton Spinners, Self-Actor Minders, and Twiners of Lancashire and adjoining Counties. Blackburn and District Power-loom Weavers' Association.	
														Clothing Trades.	
	0 6	34	0	01	1	21	0	11	21	1	16	;	91	National Union of Boot and Shoe Operatives.	
		ı.	0	01	7	81		11	11		13		41	Amalgamated Society of Tailors.	
									,					Printing Trades.	
	1 8	,	0	21	3	01	1	7	3	1	5		41	Typographical Association.	
	3 2	21	0	8	7	1	1	17	6	1	19		91	London Society of Compositors.	
														Transport (Land and Sea).	
		5 } 5 <del>1</del>	2	5 <u>1</u> 11	7	71 5	1	14 14		1	15 11		5 k	Amalgamated Society of Railway Servants of England, Ireland, Scotland, and Wales. Dock, Wharf, Riverside, and General Labourers' Union of Great Britain and Ireland.	
														Labourers.	
	_		0	5	2	91	0	6	111	0	5		와	National Union of Gas Workers and General Labourers of Great Britain and Ireland.	

<sup>\*\*</sup> Consists of Travelling Benefit and compensation for loss of seat of work.
†† Consists of Travelling Benefit and Infectious Diseases Renefit.
‡‡ Consists chiefly of weekly payments to families of decessed members.

#### FEDERATIONS OF TRADE UNIONS.

Table 11.—Statement showing the Number of separate Federations of Trade Unions in the United Kingdom (so far as known), grouped according to Industries; together with the Number of Members of Trade Unions affiliated to such Federations in each of the Years 1894, 1895, and 1896.

[Note.—For detailed particulars of each Federation see the Ninth Annual Report of the Chief Labour Correspondent on Trade Unions in 1896, from which this Table is compiled.]

	18	94.	18	95.	1896.		
Description of Federations.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Pedera- tions.	Total Member- ship,	No. of separate Federa- tions.	Total Member- ship.	
Building Trades.							
Local Building Trades Federations -	30	77,324	36	79,395	<b>3</b> 8	70,926	
Federations of sections of Building Trade:-						ł	
National	8	6,379	3	7,704	3	11,009	
Local	2	14,684	2	10,989	2	13,256	
Mining and Quarrying.	l						
Miners' Federation of Great Britain .	1	185,126	1	161,971	1	155,436	
Miners' National Union	1	82,480	1	84,522	1	84,894	
Durham County Mining Federation Association.	1	65,194	1	65,266	1	66,222	
Lancashire and Cheshire Miners' Federation.	1	29,078	1	27,000	1	25,487	
Others {	11	120,487	11	80,535	10	75,871	
Enginemen	3	10,195	3	9,725	8	9,748	
Metal, Engineering, and Ship- building Trades.						i	
Federation of Engineering and Ship- building Trades of the United Kingdom,	1	151,034	1	159,192	1	173,451	
Others	16	36,977	17	38,413	18	41,505	
Textile Trades.							
United Textile Factory Workers .	1	138,760	1	181,534	1	131,444	
Northern Counties Amalgamated Associations of Weavers.	1	84,160	1	83,196	1	81,700	
Others •	17	92,909	17	98,459	18	111,616	

## FEDERATIONS OF TRADE UNIONS-continued.

Table 11.—Statement showing the Number of separate Federations of Trade Unions in the United Kingdom (so far as known), grouped according to Industries; together with the Number of Members of Trade Unions affiliated to such Federations in each of the Years 1894, 1895, and 1896.—
continued.

	18	94.	18	95.	1896.		
Description of Federations.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.	
Federations of Tailors and Garment Workers.	1	620	1	675	2	3,810	
Printing and Bookbinding Trades.		i					
United Kingdom Printing and kindred Trades Federation.	1	21,461	1	25,339	1	26,363	
Others	4	6,547	4	4,481	8	8,889	
Cabinet Makers, Upholsterers, &c	9	12,508	10	13,217	14	17,640	
Other Trades and Occupations -	6	23,053	7	35,350	6	81,961	

#### FEDERATIONS OF TRADES COUNCILS.

Table 12.—Statement showing the Number of Federations of Trades Councils in the United Kingdom (so far as known), and the Membership of each Federation in the Years 1894, 1895, and 1896 respectively.

	18	94.	18	95.	1896.		
Description of Federations.	No. of separate Federa- tions,	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.	
Federations of Trades Councils.							
Yorkshire	1	56,313	1	52,955	1	52,355	
Midlands	1	57,193	1	81,137	1	<b>62,</b> 510	
South Wales and West of England -	_	-	-	-	1	35,073	

#### FEDERATIONS OF TRADE UNIONS.

Table 11.—Statement showing the Number of separate Federations of Trade Unions in the United Kingdom (so far as known), grouped according to Industries; together with the Number of Members of Trade Unions affiliated to such Federations in each of the Years 1894, 1895, and 1896.

[Note.—For detailed particulars of each Federation see the Ninth Annual Report of the Chief Labour Correspondent on Trude Unions in 1896, from which this Table is compiled.]

	18	94.	18	95.	18	96.
Description of Federations.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Pedera- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.
Building Trades.						
Local Building Trades Federations .	30	77,324	36	79,395	<b>3</b> 8	70,928
Federations of sections of Building Trade:—						
National	8	6,379	3	7,704	3	11,009
Local	2	14,634	2	10,989	2	13,256
Mining and Quarrying.						
Miners' Federation of Great Britain -	1	185,126	1	161,971	1	155,436
Miners' National Union	1	82,480	1	84,522	1	84,894
Durham County Mining Federation Association.	1	65,194	1	65,266	1	66,222
Lancashire and Cheshire Miners' Federation.	1	29,073	1	27,000	1	25,487
Miners · · ·	11	120,487	11	80,535	10	75,871
Others Enginemen	3	10,195	3	9,725	8	9,748
Metal, Engineering, and Ship- building Trades.						
Federation of Engineering and Ship- building Trades of the United Kingdom,	1	151,034	1	159,192	1	173,451
Others	16	36,977	17	38,413	18	41,595
Textile Trades.						
United Textile Factory Workers -	1	138,700	1	181,534	1	131,444
Northern Counties Amalgamated Associations of Weavers.	1	84,160	1	83,195	1	81,700
Others • •	17	92,809	17	98,459	18	111,616

#### FEDERATIONS OF TRADE UNIONS-continued.

Table 11.—Statement showing the Number of separate Federations of Trade Unions in the United Kingdom (so far as known), grouped according to Industries; together with the Number of Members of Trade Unions affiliated to such Federations in each of the Years 1894, 1895, and 1896.—
continued.

	18	94.	18	96.	18	96.
Description of Federations,	No. of separate Federa- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.
Federations of Tailors and Garment Workers.	1	620	1	675	2	3,810
Printing and Bookbinding Trades.						
United Kingdom Printing and kindred Trades Federation.	1	21,461	1	25,339	1	26,363
Others	4	6,547	4	4,481	8	8,889
Cabinet Makers, Upholsterers, &c	9	12,508	10	13,217	14	17,640
Other Trades and Occupations -	6	23,053	7	35,350	6	31,961

#### FEDERATIONS OF TRADES COUNCILS.

Table 12.—Statement showing the Number of Federations of Trades Councils in the United Kingdom (so far as known), and the Membership of each Federation in the Years 1894, 1895, and 1896 respectively.

	1894.		1895.		1896.	
Description of Pederations.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.	No. of separate Federa- tions.	Total Member- ship.
Pederations of Trades Councils.						
Yorkshire	1	56,313	1	52,965	1	52,355
Midlands	1	57,193	1	81,137	1	62,510
South Wales and West of England -	_	-	-	-	1	35,073

### TRADES COUNCILS.

Table 13.—Statement showing for the Years 1894, 1895, and 1896 the Number of Trades Councils in the United Kingdom, arranged according to Census Districts; together with the Membership for these Years of the Trade Unions and Branches of Trade Unions affiliated thereto.

[Compiled from the Annual Report of the Chief Labour Correspondent of the Board of Trade.]

	Boar	d of Tra	αe. ]		/	
	18	94.	18	95.	18	96.
Districts.	Number of Councils.	Member-	Number of Councils.	Total Member- ship.	Number of Councils.	Total Member ship.
England and Wales.						
Northern Counties	10	84,811	9	34,502	8	33,052
Yorkshire, Lancashire, and Cheshire.	54	296,736	54	284,832	54	280,574
North and West Midland Counties.	228	105,887	25	115,815	28	112,776
South Midland and Eastern Counties,	7	17,909	7	16,479	7	13,462
London	8	74,537	3	67,589	. <b>3</b>	62,111
South Eastern Counties -	10	12,009	10	11,781	10	12,155
Southern and Western Counties	2	8,104	.2	2,986	2	8,059
Wales and Monmouthshire -	5	15,756	6	15,225	6	16,381
Scotland	18	75,881	13	77,038	13	85,635.
IRELAND	5	86,640	7	35,786	7	32,857
Isle of Man	1	310	1	291	,i <b>1</b>	265
Total for the United \ Kingdom.	133	672,980	137	661,774	134	652,327

#### TRADE UNION CONGRESSES.

Table 14.—Statement showing the Number of Delegates, Organisations and Members thereof represented, and the Income of the Congresses held in each of the Years 1866 to 1897.

[Compiled from Official Reports issued by the Parliamentary Committee, except for the years 1868-72, the figures for which were extracted from newspaper reports.]

Year.	Wow.		Number	Organ	ber of isations sented.	in Organ	Members disations ented.	Income of the Congress
I ear.	Town.	- 1	Delegates present.	Trade Unions.	Trades Councils.	Trade Unions.	Trades Councils.	Parlia- mentary Com- mittee.
1866*	Sheffield -		143	81	13	110,436	88,938	£ 50
1867†	London -	-	138	104	11	154,610	37,534	27
1868	Manchester -	-	34	18	. 11	49,623	64,336	_
1869	Birmingham		38	25	12	No.4 I	mown.	13
18711	London -	-	53	20 34	11		.430	26
1872	Nottingham	-		44	8		,930 .710	39
1873	Leeds -	-	71	88	20	508,606	225,580	259
1874	Sheffield -		130 165	102	21	982,038	235,174	488
1875§	Liverpool -		152	83	24	593,618	100,674	430
18755	Glasgow -		139	87	22	413,881	116.842	474
1876	Newcastle -		140	91	22	455,490	121.998	580
1877	Leicester -		140	93	19	565,272	129,959	639
1878	Bristol -		136	92	22	485,811	136.056	693
1879	Edinburgh -		116	73	19	412,245	109.757	687
1880	Dublin -		122	89	16	380,913	94.511	727
1881	London -		154	104	18	378,883	81.914	711
1882	Manchester -		153	103	23	405,365	102,972	789
1883	Nottingham		173	114	21	466,925	94.166	854
1884	Aberdeen -		142	95	21	488.052	109,984	837
1885	Southport -		162	110	27	500,238	131,368	849
1886	Hull -		143	98	23	515,173	122,707	771
1887	Swansea -		156	104	27	561,159	134,885	704
1888	Bradford -		163	109	29	567,572	158,630	825
1889	Dundee -		209	145	26	697,035	176,420	908
1890	Liverpool -		454	268	37	1,592,850	333,518	1,199
1891	Newcastle-		548	274	36	1,093,892	259,620	1.640
1892	Glasgow -		456	251	37	1,155,448	496,175	1,308
1893	Belfast -		376	198	28	720,873	149,877	1,307
1894	Norwich ·		379	165	27	1,014,607	65,938	1.444
1895	Cardiff -		331	154	-	960.931	ا	1,474
1896	Edinburgh		350	145	" "	1,028,104	, i	1,572
1897	Birmingham		381	140	"	1,023,101	ı "ı	1,497

<sup>\*</sup> This Conference was called, primarily, to consider the question of lock-outs and the action of Trade Unions with regard thereto. Out of this Conference sprang the Alliance of Organised Trades.

Trades.
† This Conference was called, primarily, to consider what action should be taken with respect to the proposed Royal Commission of Inquiry into Trade Unions.

1 No Congress was held in 1870. §In 1875 two Congresses were held—in January and October.

| Trades Councils were not represented at the 1895, 1896, and 1897 Congresses.

# ASSOCIATIONS OF EMPLOYERS IN THE UNITED KINGDOM.

TABLE 15.—STATEMENT showing the Number of Associations of Employers\* in the United Kingdom, so far as known to the Department, Classified according to Trades, and distinguishing National and Local Associations and Federations.

			Federa-	National	Local	Associat	ions.		
Trad	Trades.				England and Wales.	Scot- land.	Ire- land,	Total.	
Building T	rades.		,   						
Master builders -	•	:	5	-	72 15	8 7	3 1	88	
" painters - " plasterers	• •	-	_	-	1	4	_	24 5	
Others plumbers	• •	-		1	28 9	3 12	3	35 22	
Total		-	5	3	125	34	7	176	
Mining and Q	namuina								
Coal mining .	umilying.		2	_	18	4	_	24	
Other mining - Quarrying	• •	:	=	-	2 -	2	=	2 3	
Total		-	2	1	20	6		29	
Metal, Enginee Shipbuilding	ring, and Trades.								
Iron and steel trades	building	-	-8	4	6 19	2 9	- 1	12 33	
Miscellaneous metal t	rades •	-	- 3	7	23 48	1 12		96 71	
10141	• •	•							
Textile Tr	ades.								
Cotton trades  Dyeing, finishing, and Other textile trades	bleaching	•	1 -	<u>-</u>	20 4 10	_	- 1	22 5 18	
Total		-	8	1	84	1	1	40	
Clothing T	rades.								
Tailoring	-		1	_	29	5	3	38	
Tailoring - Boot and shoe manufa Other clothing trades	cture -	-	<del>1</del>	=	6 5	2 -	2	13 6	
Total		-	2		48	7	6	57	
Miscellaneous	Trades.								
Wood-working and tir	nber trades	-	_		.8	2	1	6	
Glass and pottery true Oil and chemical trad	des - es -		_	1 1	10	1	=	11 5	
Printing and paper tra Food preparation:—	ades -	-	-	1	7	3	1	12	
Master bakers and Others	l confectione	TS -	1	2 1	14	5	2 2	<b>23</b> 11	
Shipping:— Shipowners -	•	-	1	1	5	8	- 1	10	
Barge and smack ( Cab, cart, and car own	owners .		=	=	8	_	1	8	
Other industries -	•	-	1		4	4		9	
Total		-	8	6	61	18	7	95	
Grand	Total* -		18	18	880	78	22	466	

Associations purely for purposes of trade protection, insurance, and the diffusion of information, or the advancement of technical knowledge, are, as far as possible, excluded from the figures of Employers' Associations.

# WORKMEN'S CO-OPERATIVE SOCIETIES.

### GENERAL SUMMARY.

Table 16.—Statement showing, for each of the Years 1882-96, the Total Membership, Capital, and Sales of the Workmen's Co-offeative Societies of the United Kingdom included in the Tables on pages 26 to 49, together with the Percentage of Membership to the Total Population.

	No. of S	ocieties.	Men	bers.	Car	ital.	Amount	
Year.	In existence.	Making Returns.	Number in Societies making Returns.	Percentage to Population of United Kingdom.	Share.	Loan.	of Sales.*	
					£	e	£	
1882	1,183	1,000	614,843	1.7	6,774,601	1,329,586	24,142,933	
1883	1,228	1,082	845,500	1'8	7,068,247	1,448,787	25,850,970	
1884	1,270	1,164	809,915	2.3	7,412,127	1,694,931	27,120,041	
1885	1,271	1,196	765,825	2.1	8,298,621	1,757,206	27,574,418	
1886	1,394	1,197	795,255	2.2	8,785,357	1,960,279	29,014,820	
1887	1,417	1,205	851,211	2.3	<b>9,470,2</b> 18	1,974,180	30,455,603	
1888	1,449	1,263	891,089	2.4	9,829,382	2,216,886	33,858,043	
1889	1,501	1,370	958,544	2.6	10,501,770	2,365,581	37,130,010	
1890	1,539	1,820	989,418	2.6	11,420,400	2,715,101	38,948,674	
1891	1,611	1,408	1,070,292	2.8	12,503,809	2,947,779	44,707,904	
1892	1,643	1,542	1,154,149	\$.0	18,535,879	3,243,176	47,403,694	
1893	1,644	1,564	1,199,106	3.1	13,961,639	3,388,983	47,096,238	
1894	1,062	1,589	1,245,958	8.2	14,682,770	8,514,097	47,147,597	
1895	1,699	1,607	1,312,131	3.4	15,743,315	4,106,951	<b>5</b> 0,151, <b>00</b> 1	
1896	1,723	1,674	1,421,051	3.6	16,263,648	5,322,716	54,923,453	

<sup>•</sup> The totals given in this column only include actual sales, and are exclusive of the sums (amounting to 4,769,411. in 1896) representing the value of the goods produced by the wholesale and retail societies and transferred to their distributive departments.

### WORKMEN'S CO-OPERATIVE ASSOCIATIONS

Table 17.—Statement showing, for each of the Years 1882-96, the Workmen's Co-operative Associations for Distribution [Compiled from an Analysis of the Annual Reports of the Chief

	No. of Societies	No. of Members	Car	oital.
Year.	making	in the Societies	İ	
	Returns.	making Returns.	Share.	Loan.
		Englani	AND WALES.	<u>,                                      </u>
			£	£
882	832	528,541	5,776,766	561,540
883	804	543,910	5,878,950	548,302
884	869	703,523	6,067,165	630,622
885	883	644,140	6,857,478	600,220
886	870	663,609	7,185,139	668,600
887	874	711,835	7,767,040	685,917
888	917	741,826	8,025,900	780,592
889	1,008	795,987	8,525,275	680,525
890	954	818,592	9,223,662	743,817
891	1,017	885,745	10,057,537	763,813
992	1,126	957,935	10,795,528	847,505
898	1,127	990,813	11,031,664	861,737
894	1,124	1,026,169	11,568,016	779,956
895	1,116	1,074,584	12,818,565	1,015,012
896*	1,122	1,142,214	12,551,425	1,854,520
		Sec	TLAND.	
			£	£
882	202	69,319	408,189	141,298
883	240	83,066	517,761	188,203
884	252	92,093	583,105	209,849
885	257	101,948	649,018	233,034
886	269	110,022	728,717	287,465
887	272	115,651	791,626	272,787
888	277	124,270	877,087	800,607
889	279	134,733	992,213	325,962
890	275	141,758	1,083,448	889,006
891	281	157,889	1,251,402	480,722
892	284	167,757	1,408,955	479,696
893	283	176,338	1,492,407	526,412
894	284	184,448	1,618,992	569,228
895	288	198,682	1,798,397	689,076
896*	300	232,924	1,981,404	823,304

<sup>\*</sup> The Report of the Chief Registrar of Friendly Societies for 1896 not having

FOR DISTRIBUTION.

MEMBERSHIP, CAPITAL, SALES, and other Particulars relating to the in the United Kingdom (excluding the Wholesale Societies).

Registrar of Friendly Societies made by the Co-operative Union.\*]

Amount of	includir	Expenses, ag Interest apital.	Amount devoted to	Amount of Capital invested otherwise	Yea
Sales.	Amount.	Percentage on Sales.	Education.	than in Trade.	
	Engl	AND AND WA	LES.		
£	£		£	£	
15,231,008	1,046,485	6.9	14,037	3,447,324	188
15,637,038	1,129,440	7.2	14,810	8,688,412	188
16,509,053	1,161,210	7.0	17,952	8,848,859	188
16,576,879	1,241,636	7.5	19,172	4,352,686	188
16,910,897	1,073,278	6.3	18,324	8,837,383	188
17,706,597	1,153,969	6.2	19,450	3,593,807	188
19,288,187	1,207,392	6.3	22,098	3,794,831	188
21,327,972	1,293,743	6.1	28,225	4,179,818	188
22,082,827	1,365,606	6.2	24,660	4,410,808	189
25,059,107	1,553,290	6.2	27,118	4,902,102	189
26,422,777	1,698,545	6.4	28,661	5,255,757	189
25,974,276	1,763,840	6.8	28,802	5,226,439	189
26,204,824	1,863,425	7.1	32,209	5,289,182	189
27,315,591	1,996,619	7.3	35,974	5,780,911	189
29,342,755	2,577,978	7.0	39,557	5,767,175	189
		SCOTLAND.			
£	£		£	£	
2,380,504	129,167	5.2	671	292,680	188
2,879,465	157,814	5.2	874	336,427	188
8,086,958	180,287	5.9	1,059	373,906	188
3,270,710	196,019	6.0	1,332	516,553	188
8,464,873	196,465	5.7	1,414	824,086	188
3,628,385	198,850	5.2	1,644	298,692	188
4,719,746	214,778	4.6	1,847	299,077	188
4,523,820	235,241	5.3	2,067	381,921	188
4,815,910	252,748	5.3	2,633	458,840	189
5,503,962	286,736	5.2	2,865	531,417	189
5,886,421	817,782	5.4	3,629	666,112	189
5,913,984	346,774	5.9	3,439	695,527	189
5,992,895	871,625	6.2	4,018	822,269	189
6,532,656	408,652	6.8	5,020	991,550	189
7,541,919	588,805	6.7	6,856	1,372,603	189

# WORKMEN'S CO-OPERATIVE ASSOCIATIONS

Table 17.—Statement showing for each of the Years 1882-96, the Workmen's Co-operative Associations for Distribution in the

	No. of	No. of Members	Сар	ital.	
ear.	Societies making Returns.	in the Societies making Returns.	Share.	Loan.	
		IRE	LAND.*		
		741	£ 2,508	<b>£</b> 100	
882	9	649	2,083	100	
1883	7	666	2,120	100	
1884	7 8	684	2,404	162	
1885		777	2,794	228	
1886	9 7	587	2,432	294	
1887	10	1,127	3,725	624	
1888	10	1,280	3,620	100	
1889	11	1,266	3,633	262	
890	9	1,041	3,867	218	
891	10	1,188	4,194	243	
892	11	1,948	5,288	727	
898 894	18	2,828	6,860	968	
895	19	2,439	7,142	643	
896†	48	4,913	8,788	1,665	
		United	Kingdom.		
			£	£	
882	1,048	598,601	6,182,463	702,938	
888	1,051	627,625	6,398,744	736,605	
884	1,128	796,282	6,652,390	840,571	
885	1,148	746,772	7,508,900	833,416 956,293	
886	1,148	774,408	7,916,650	908,998	
887	1,158	828,073	8,561,098	1,031,823	
888	1,204	867,223	8,906,662	1,001,523	
889	1,297	932,000	9,521,108	1,182,585	
890	1,240	961,616	10,310,743	1,194,753	
891	1,807	1,044,675	11,312,806 12,208,677	1,327,444	
892	1,420	1,126,880	12,529,359	1,888,876	
893	1,421	1,169,094	13,183,868	1,850,152	
894	1,421	1,212,945	14,124,104	1,654,731	
	1,428	1,275,655	17,167,107	-,00-,.01	
895 896†	1,470	1,880,051	14,541,617	2,679,489	

<sup>\*</sup> The information relating to the years 1882 to 1891 has been compiled from the the Reports of the Chief Registrar † The Report of the Chief Registrar of Friendly Societies for 1896 not having been returns made direct to the Co-operative Union.

FOR DISTRIBUTION—continued.

MENBERSHIP, CAPITAL, SALES, and other Particulars relating to the United Kinedom (excluding the Wholesale Societies)—continued.

Amount of	Trade Ex including on Ca	Interest	Amount devoted	Amount of Capital invested otherwise	Year
Sales.	Amount.	Percentage on Sales.	to Education.	than in Trade.	
		IRELAND.*			
2	2	7.1	£	£	
24,744	1,758			52	188
23,501	1,388	5.9			188
23,929	2,885	10.0	_	57	188
24,754	1,596	6.4		426	188
31,163	1,811	5.8	_	123	188
28,225	1,442	6.3	_	100	188
84,278	2,286	6.7	7	122	188
85,448	2,491	7.0	_	207	188
88,901	2,014	5.3		172	189
81,882	1,892	6.0		150	189
35,886	2,173	6.1		1,442	189
37,686	2,266	6.0	_	8,815	189
45,175	2,776	6.1	_	1,397	189
57,715	8,591	6.2	_	1,412	189
91,561	5,250	5.2	_	499	189
	U	TITED KINGD	ом.		
£	£		£	£	
17,586,256	1,177,410	6.7	14,708	8,740,004	188
18,540,004	1,288,642	7.0	15,684	3,969,891	188
19,569,940	1,843,882	6.9	19,011	4,222,822	188
19,872,843	1,489,251	7.2	20,504	4,869,665	188
20,406,488	1,271,554	6.2	19,788	3,661,542	188
21,858,207	1,354,261	6.3	21,094	3,892,599	188
23,987,206	1,424,456	5.9	28,952	4,094,030	188
25,887,240	1,531,475	5.9	25,292	4,561,941	188
26,887,638	1,620,368	6.0	27,293	4,869,820	189
30,599,401	1,841,918	6.0	29,988	5,488,669	189
32,844,584	2,018,500	6.2	32,290	5,923,811	189
31,925,896	2,112,880	6.6	82,241	5,925,281	189
32,242,894	2,237,826	6.9	86,227	6,062,798	189
88,905,962	2,408,862	7.1	40,994	6,778,878	189
36,976,235	3,167,083	7.0	45,918	7,140,277	189

Reports published by the Co-operative Union, and that for 1892 to 1895 from of Friendly Societies.

published when this Table was compiled, the particulars for 1896 are based upon

#### WORKMEN'S CO-OPERATIVE ASSOCIATIONS FOR DISTRIBUTION.

Table 18.—Statement showing for each of the Quarters of the Year 1896 the Rates of Dividends upon Purchases paid to Members by Workmen's Co-operative Associations for Distribution, in the United Kingdom (excluding the Wholesale Societies).

(Compiled from Balance Sheets sent to the Labour Department by the Societies concerned.)

	Periods in	1896 to wh	ich the figu	res relate.
<del></del>	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.
1. Number of societies making returns.	782	779	657	809
2. Membership	1,036,992	1,087,897	968,671	1,141,258
3. Average rate of dividend received by members per £ of purchases.	s. d. 2 8·33	s. d. 2 8·49	s. d. 2 8·04	s. d. 2 8·46
4. Number of members receiving dividend per & falling within the following limits*:—  No dividend 6d. and under Over 6d. and up to 1s	1,632 1,147 10,546 33,969 113,018 172,659 388,147 205,187 96,448 12,289	1,959 939 8,120 32,650 105,105 203,045 400,010 225,340 97,381 13,398	741 929 9,839 27,495 180,220 186,078 393,278 181,569 78,815 9,717	870 2,398 11,410 25,371 127,741 187,329 427,284 258,692 95,588 9,580
5. Percentage of members receiving dividend per £, falling within the following limits*:—  No dividend	Per- centage. 0·2 0·1 1·0 3·3 10·9 16·6 37·4 19·8 9·5	Per- centage. 0.2 0.1 0.7 8.0 9.7 18.7 36.8 20.7 8.9 1.2	Per- centage. 0·1 0·1 1·0 2·8 13·4 14·1 40·6 18·8 8·1 1·0	Per- centage. 0·1 0·2 1·0 2·2 11·1 16·4 37·5 22·3 8·4 0·8
	100.0	100.0	100.0	100.0

<sup>•</sup> The rates of dividend taken are those paid upon the main volume of trade. In a few cases higher or lower dividends were paid upon purchases from minor departments such as butchery, drapery, &c. With few exceptions, the societies paid a dividend to non-members at one-half the rates paid to members.

### CO-OPERATIVE PRODUCTION.-GENERAL SUMMARY.

Table 19.—Statement showing for the Workmen's Co-operative Societies in the United Kingdom making Betuens the Number of Persons Employed and Total Value of Productions in 1895 and 1896.

[Compiled from the published Accounts of the Societies, and from special information furnished by them.]

#### I.—Grouped according to Class of Society.

Classes of Societies.	Soci to w the R	o. of eties hich eturns ate.	Per emplo Prod	o. of sons byed in uction	Productiv or transfe Produc Distri	oods sold by e Societies ared from stive to butive nents in
	1895.	1896.	1895.	1896.	1895.	1896.
Bocieties for retail distribution Bocieties for wholesale distribution - Total: Societies established primarily for distribution.	494	495 2 497	8,854 6,694 15,538	9,398 8,588 17,986	2,356,405 1,570,598 3,927,003	2,650,183 2,119,228 4,769,411
Secieties for corn milling  Secieties for other forms of production  Total: Societies established primarily for production.	9 172 181	9 192 201	404 7,797 8,201	394 8,493 8,887	957,906 1,618,148 2,576,054	1,070,543 1,828,312 2,898,855
TOTAL: ALL SOCIETIES	677	698	23,739	26,873	6,503,057	7,668,266

#### II.-Grouped according to Age, Sex and Industry.

	No. of	Numb	er of Per Production	sons emplo on in 1896.	yed in
Industries carried on.	Societies to which the Particulars relate.	Men.	Women.	Young Persons under 18 Years.	Total.
Building	36	1,637		56	1,698
Quarrying - · · ·	2	225	l —	3	228
Metal and engineering	19	533	97	135	765
Textile	27	1,521	1.630	702	3,853
Clothing—					-,,
Boots and shoes	293	4,634	1,063	1.160	6.857
Tailoring, mantle and shirt making	157	1.767	1,441	674	3,882
Dress making and millinery	174	2	1,299	658	1,959
Farming and dairying Printing and allied trades	96	401	129	44	574
Printing and allied trades	15	556	161	204	921
Wood-working and furnishing	9	451	40	100	591
Soap and candle making	1	66	-	62	128
Brick making and pottery	2	58	19	6	78
Food preparation—			1		
Bread making and confectionery	379	2,682	329	502	3,513
Corn milling	25	784	28	25	837
Other foods	10	190	365	69	624
Bass dressing, mat, brush, and bedding making	4	66	26	6	98
Leather	4	66	_	10	76
Other industries	1	94	65	37	196
Totals	698*	15,728	6,692	4,453	26,873
Percentage of total	_	58.5	24.0	16.6	100.0

Some societies carry on two or more industries, and are entered under several heads consequently this column does not add up.

#### PRODUCTION CARRIED ON BY WORKMEN'S CO-OPERATIVE

TABLE 20 .- STATEMENT showing for the years 1895 and 1896, the Number of also engaged in Production,\* with the Number of Persons employed the DISTRIBUTIVE DEPARTMENTS of these Societies, and

[Based on special returns made to

		18	95.				1896.	
Trades.	No. of Societies making returns.	No. of persons employed in Pro- duction.	Total Amount paid in Wages.	Total estimated Value of Produc- tions.	No. of Societies making returns.	No. of persons employed in Production.	Total Amount paid in Wages.	Total estimates Value of Productions.
			EN	GLAND A	ND WAL	E8.•		
Building Metal	_23	496	£ 24,864 8,648	£ 43,981 62,852	22 2 6	478 5 297	£ 34,475 195 8,646	£ 65,575 367 64,024
Clothing:— Boots and shoes - Tailoring - Dressmaking and	191 119 130	1,542 1,477 1,140	86,044 76,246 23,112	192,632 178,727 65,800	214 108 129	1,646 1,355 1,166	88,421 78,581 24,812	200,162 174,480 64,447
millinery. Shirtmaking Farming Woodworking furnishing.		109	5,091	28,788	1 28 1	133 1	35 6,065 20	212 30,801 30
Food preparation:  Corn milling  Bread making and  confectionery.  Other foods	13 248 7	142 1,148 61	11,197 67,750 2,744	874,615 651,529 44,397	13 239 9	157 1,156 74	12,215 66,708 2,896	443,968 700,153 43,063
Brush and mat mak- ing.	1	8	574	2,801	1	8	670	2,936
Total, All Trades	376†	6,337	306,270	1,641,067	<b>368</b> †	6,478	318,759	1,790,158
				SCOTI	AND.			
Building Metal	_ 5	_52	2,905 —	4,966 —	4	<b>8</b> 9 5	2,962 2,962 266	£ 4,836 328
Clothing:—  Boots and shoes Tailoring Dressmaking and millinery.	50 42 41	284 618 642	13,867 29,498 13,347	26,148 65,349 84,661	53 48 45	316 682 793	17,006 33,449 15,984	35,375 81,926 52,600
Farming	1	5	148	1,100	2	39	1,711	9,420
Food preparation:  Corn milling Bread making and confectionery.  Other foods	1 106	9 <b>23</b> 6	678 57,789 461	20,306 556,074 6,754	113	10 1,035 —	824 64,872 —	23,233 652,692
Total, All Trades	118†	2,517	117.698	715,338	126†	2,919	136,974	859,609

<sup>\*</sup>Besides the societies included in the table, returns were received from 22 societies in England and Wales in 1895, and 14 in 1896, stating that they were engaged in production but the details supplied were insufficient for the requirements of the table.
† Some societies carry on two or more trades, and are entered under several heads, consequently this column does not add up.

#### SOCIETIES FOR RETAIL DISTRIBUTION.

Societies established primarily for Retail Distribution which were returned as in Production, the Total Value of the Productions transferred to the TOTAL AMOUNT paid in WAGES for PRODUCTION.

the Department by the Societies.]

I 97660.

		18	395.			18	96.	
Trades.	No. of Societies making returns.	No. of Persons employed in Pro- duction.	Total Amount paid in wages.	Total estimated Value of Produc- tions.	No. of Societies making returns.	No. of Persons lemployed in Pro- duction.	Total Amount paid in Wages.	Total estimated Value of Produc- tions.
			τ	NITED K	INGDOM	ſ. <b>•</b>		
			l &	£		i	£	£
Building	28	458	27,769	48,947	. 26	517	37,337	70,411
Metal	_	· -	-	-	8	10	461	695
Textile	2	284	8,648	62,852	6	297	8,646	64,024
Clothing:-								
Boots and shoes -	241	1,826	99,911	218,780	267	1,982	105,427	235,587
Tailoring	161	2,095	105,744	244,076	150	2,037	107,030	256,346
Dressmaking	171	1,782	35,459	100,441	174	1,959	40,796	117,047
Shirtmaking	_	-	_	-	1	2	35	213
Farming	20	114	5,239	24,833	30	172	7,796	40,221
Woodworking and furnishing.	_	_	_		1	1	20	30
Food preparation:-								
Corn milling -	14	149	11,875	394,921	14	167	13,039	466,200
Bread making, and confectionery.	354	2,071	125,539	1,207,603	358	2,192	131,632	1,353,461
Other foods -	8	67	3,205	51,151	9	74	2,896	43,063
Brush and mat making.	1	8	57 \$	2,901	1	8	<b>67</b> 0	2,986
Total, All Trades	494†	8,854	423,963	2,356,406	<b>495</b> †	9,396	455,785	2,650,183

NOTE: IRELAND.—A return received from one society in Ireland for the year 1896, having a bread making department, showed one man employed, the wages paid being 52L, and total value of goods produced 416L. This return is included in the summary for the United Kingdom.

<sup>\*</sup> Besides the societies included in the table, returns were received from 23 societies in England and Wales in 1895, and 14 in 1896, stating that they were engaged in production, but the details supplied were insufficient for the requirements of the table.
† Some societies carry on two or more trades, and are entered under several heads, consequently this column does not add up.

## WORKMEN'S CO-OPERATIVE ASSOCIATIONS

TABLE 21.—STATEMENT showing, for each of the Years 1882-96, the PROFIT, by the Workmen's Co-operative Associations for Production [Compiled from the Returns made to the Co-operative

				Capital.		
Year.	No. of Societies making Returns.	No. of Members in the Societies making Returns.	Share.	Loan.	Reserve.	Amount of Sales.
			£	£	£	£
1882	17	2,259	64,533	24,472	8,880	144,121
1883	19	2,808	83,158	42,243	5,182	198,407
1884	26	4,180	155,516	93,661	8,665	407,119
1885	28	4,600	143,863	109,213	9,965	430,809
1886	87	5,593	156,265	130,228	10,150	465,864
1887	41	6,151	161,789	151,194	15,279	523,687
1888	47	6,714	173,448	169,578	15,816	562,496
1889	61	8,775	198,422	<b>222,</b> 858	19,040	769,083
1890	68	10,159	225,442	248,026	22,510	871,984
1891	90	11,451	256,072	268,528	81,627	1,093,881
1892	110	18,866	293,344	319,013	88,270	1,240,462
1893	130	16,829	335,078	887,564	89,102	1,807,285
1894	157*	24,630†	387,649	884,462	47,635	1,400,139
1895	172	28,098†	439,444	397,940	54,918	1,618,148
1896	192	32,285†	477,417	425,216	63,987	1,828,812

The increase is mainly due to a larger number Of these totals 2,529 in 1894, 2,705 in 1895, and 2,945

:..

FOR PRODUCTION.—GENERAL SUMMARY.

MEMBERSHIP, CAPITAL, SALES, and the DIVISION of a certain portion of the (exclusive of Corn Mills, for which see p. 48) in the United Kingdom.

Union and the published Accounts of certain Societies.]

	eties.	of the Soci	it by certain	ion of Prof	Distribut	fit.	Pro
Year.		l to	nount allotted	An	No. of	Per- centage	Amount, iucluding
	Total.	Workers (on Wages).	Customers (on Purchases).	Members (on Capital).	Societies making Returns.	on Share and Loan Capital.	Interest on Shares but not on Loans.
	£	£	£	£			£
1882	ſ		No setume		)	6.4	5,656
1883	1		No returns.		}	7.6	9,512
1884	5,309	546	1,334	3,429	13	5.2	13,584
1885	18,102	1,470	2,126	9,506	16	5.7	14,451
1886	16,395	1,599	2,696	12,100	23	6•4	18,466
1887			No returns.			3.9	16,058
1888	12,218	1,854	8,468	6,896	21	5.4	18,446
1889	17,921	3,708	5,612	8,601	81	9.7	40,876
1890	26,857	4,747	11,333	10,777	36	8.4	39,554
1891	84,397	5,048	17,608	11,746	42	9.2	48,007
1892	87,208	5,742	19,279	12,187	48	7.7	47,260
1893	37,185	5,832	18,644	12,709	49	6.9	46,349
1994	41,174	6,338	21,558	13,283	51	8.5	65,707
1895	50,209	9,889	26,575	13,795	60	11.2	93,603
1896	75,186	11,306	42,481	21,399	89	9.8	88,758

of returns from Baking Societies than in previous years. in 1896 were societies and not individuals (see pages 38 and 89).

### WORKMEN'S CO-OPERATIVE ASSOCIATIONS

Table 22.—Statement showing, for each of the Years 1885-96, the Distribution in for Production (exclusive of Corn Mills, for which

[Compiled from the Returns made

	18	85.	18	86.	18	87.	18	388.	18	89.
Trades.	No. of So- cieties.	Sales.	No. of So- cieties.	Sales						
ENGLAND AND WALES.	1	£		Ł				£		. 2
Building	_	_	1	711	1	79	1	79	2	21,335
Quarrying	1	8,030	1	8,192	1	8,792	1	10,034	1	13,760
Metal and engineering -	6	17,586	8	23,347	7	17,128	9	22,316	12	27,140
l'extile	9	320,124	11	333,655	12	371,495	12	377,019	14	419,760
Clothing:— Boots and shoes	2	12,927	5	16,769	7	28,412	8	36,769	10	66,779
Tailoring	_	_	1	710	_	_	-	_	-	_
Hat and cap manu-	-	_	-	-	-	-	-	-	-	_
facture. Farming, dairying and fishing.	5	4,524	3	3,849	3	3,460	5	6,864	5	7,35
Printing and allied trades	1	38,224	1	42,684	8	51,164	8	54,721	3	60,09
Woodworking and furnish-	_	_	-	-	1	5,046	2	5,189	3	4,781
ing. Brick making and pottery	-	-	; -	_	-	_	-	_	_	-
Bread making and food preparation.	1	168	1	635	1	952	2	9,022	3	13,24
Bass dressing, brush and mat making.		_	-	-	-	_	-	-	2	1,82
Leather	1	92	2	1,241	2	1,597	-		-	_
Miscellaneous										
Total	26	401,675	34	431,793	38	488,125	48	521,963	55	636,080
SCOTLAND.					1					
Quarrying	_	_	_	_	! _	_	_	_	_	_
Cextile	1	22,208	2	26,834	! : <b>2</b>	28,232	2	32,062	2	36,600
Farming		_	_	_	_	_	1	2	1	1,278
Printing and allied trades -	1	6,426	1	7,237	1	7,280	1	8,469	1	9,270
Bread making and food	-	_	_		_	_	-	_	2	85,853
preparation. Miscellaneous	-		-	-	-			-	-	_
Total	2	28,434	3	34,071	3	35,512	4	40,533	6	133,003
YDWY AND									<u> </u>	
IRELAND.										
Textile		_	_	_	_		_	_		
Dairying Pig feeding		_	_	_	_	_	_	_		_
Total										
Total										
TOTAL UNITED ) KINGDOM .	28	430,309	37	465,864	41	523,637	47	562,496	61	769,083

<sup>\*</sup> The figures since 1893 have been compiled from balance sheets and

# FOR PRODUCTION.—GROUPED BY INDUSTRIES.

GROUPS of TRADES, and the Total Sales of the Workmen's Co-operative Associations see p. 48) in the United Kingdom which made Returns.

to the Co-operative Union.\*]

18	90.	18	391.	1	892.	1	893.	1	894.	18	395.	1	896.
No. of So- cieties.	Sales.	No. of So- cieties.	Sales.	No. of So- cieties.	Sales.	No. of So- cieties.	Sales.	No. of So- cieties.	Sales.	No. of So- cieties.	Sales.	No. of Sc- cieties.	Sale
	£		£		£		Ł		£		£		£
3	30,849	4	26,960	2	25,493	3	23,835	9	17,548	8	18,385	8	19,8
1	13,344	1	16,104	1	13,868	1	18,893	1	19,504	1	18,369	1	21,0
13	34,693	13	43,202	14	43,893	13	44,844	14	47,454	16	60,230	16	78,7
15	452,153	15	493,432	18	532,465	19	528,740	13	491,553	17	548,738	17	573,5
10	76,240	15	118,303	16	134,622	25	122,000	26	154,485	24	171,109	24	178,0
		_	-	_	_	_	_	6	8,079	4	13,850	4	20,3
-	_	1	5,852	1	5,677	1	6,412	-	_	_	_	-	_
4	5,924	4	9,097	6	15,272	6	17,172	5	15,592	7	17,544	7	21,0
3	67,830	8	72,555	3	76,091	4	81,132	7	64,043	8	83,617	10	89,1
5	5,514	4	20,478	8	21,123	8	26,642	8	29,321	8	25,860	7	29,1
1	7	1	11	1	5	8	19,413	2	22,760	2	25,692	2	30,8
8	18,241	3	20,617	2	14,851	3	16,800	6	25,294	6	29,839	5	33,6
2	5,454	-	-	2	1,248	2	3,376	2	5,272	2	6,611	3	6,1
		-	_	2	1,139	2	4,114	2	8,708	8	19,737	4	22,1
1	400	1	400	1	926	1	2,457	_	_	-	-	_	_
61	710,649	65	826,511	77	886,673	91	915,839	101	909,563	106	1,039,571	108	1,120
_	_	_	_	_	_	_	_	1	1,702	1	2,101	1	2,4
3	40,772	8	61,064	8	74,164	8	71,801	2	75,869	8	90,218	1	72,0
1	3,680	1	4,434	1	7,849	1	10,516	1	8,978	1	11,786	1	13,0
ì	10,081	1	9,487	1	7,954	1	8,961	1	9,016	3	12,175	3	12,6
2	97,802	3	142,122	3	161,945	5	162,127	18	236,711	19	270,674	20	320,9
7	107 997		017 107	3	8,108	2	1,147	23	999 970	28	272 387,226	26	421,0
	161,335	°	217,107	10	254,820	12	254,552	20	332,276	20	381,220	20	781,0
_	_	_	_	_	_	_	_	_	_	_	_	1	i,2
_	_	17	50,213	23	98,969	27	136,844	33	158,300	38	191,351	56	285,1
_		_	_	_	_	_	_	_	_	_	-	1	8
_		17	50,213	23	98,969	27	136,844	33	158,300	38	191,351	58	286,8
68	871 984	90	1,093,831	110	1,240,462	130	1,307,235	157	1,400,139	172	1,618,148	192	1,828

returns sent direct to the Department by the societies concerned.

# WORKMEN'S CO-OPERATIVE ASSOCIATIONS FOR PRODUCTION,—

Table 23.—Statement showing, for the Years 1895 and 1896, the Membership, Production (excluding Corn Mills, for

[Compiled from Balance Sheets and Special Returns

### ENGLAND AND WALES.

	No. of	in Societi	Members es making urns.		Capital.		Amount	Profit, including Interest
Trades.	Societies making Returns.	Indivi- duals.	Other Societies.	Share.	Loan.	Reserve.	of Sales.	Shares but not on Loans.
				189	5.			
Building	8	1,058	3	£ 1,679	£ 338	£ 292	£ 18,385	£ 939
Quarr, ing	1	139	4	8,000		645	18,369	1,616
Metal and engineer-	16	1020	181	18,849	7,078	3,430	60,230	3,935
ing. Textile	17	3,578	866	159,211	147,401	22,615	548,738	22,032
Clothing:— La Boots and shoes -	24	8,006	267	28,182	21,879	2,591	171,109	6,933
Tailoring -	4	566	40	3,405	1,012	139	13,850	824
Farming, dairying,	7	665	57	18,597	1,818	418	17,544	120*
and fishing.  Printing and allied	8	874	545	32,911	22,422	5,886	83,617	5,527
trades. Woodworking and	8	845	44	9,210	17,662	551	25,860	211
furnishing. Brick making and	2	1,087	50	18,523	7,936	_	25,692	1,012
pottery. Bread making and	6	645	89	8,820	8,075	885	29,829	1,791
food preparation. Bass dressing, mat	2	123	16	1,099	461	260	6,611	418
Bass dressing, mat and brush making. Leather	8	256	2	2,638	988	31	19,737	263
Total, 1895 -	106	18,307	2,173	306,074	231,570	87,748	1,039,571	45.386
				1896	J.	· <del>`</del>		
Building	8	1,191	4	£ 2,432	£	£ 858	£ 19,859	£
Quarrying	1	137	4	8,000	_	670	21,647	1,630
Metal and engineer-	16	1,089	263	20,284	11,812	3,963	75,771	3,799
ing. Textile	17	3,789	960	171,079	152,519	24,735	578,510	19,883
Clothing:— Boots and shoes -	24	3,519	292	31,296	22,787	3,266	178,048	6,721
Tailoring -	4	667	81	4,598	5,154	230	20,360	1,127
Farming, dairying,	7	658	62	12,715	1,456	565	21,068	1,225
and fishing.  Printing and allied	10	1,082	549	34,906	29,340	6,312	89,165	5,728
trades. Woodworking and	7	847	53	9,524	21,750	558	28,151	88
furnishing. Brick making and	2	1,053	50	18,527	11,219	860	30,803	9,503*
Bread making and	5	672	113	11,090	8,048	1,805	33,692	2,291
food preparation.	· 8	179	- 18	1,466	440	291	6,193	47*
and brush making. Leather	4	839	8	4,338	2,122	126	22,198	375
Total, 1896 -	108	14,782	2,457	830,190	262,859	43,739	1,120,463	34,704

# DETAILED PARTICULARS, GROUPED BY INDUSTRIES.

Capital, Sales, and Propit of the Workmen's Co-operative Associations for which see p. 48) in the United Kingdom.

sent to the Department by the Societies concerned.]

## SCOTLAND.

			ULLIAN.					
	No. of	in Societi	Members ies making urns.		Capital.		Amount	Profit, including Interest
Trades.	Societies making Returns.	Indivi-	Other Societies.	Share.	Loan.	Re- serve.	of Sales.	on Shares but not on Loans.
				1895				
Quarrying	1	42	8	£ 205	£	£ 86	£ 2,101	£ 189
Metal	1	9	_	125	69	_	272	44*
Textile	8	1,762	321	35,128	46,445	2,312	90,218	6,508
Farming	1	231	43	4,776	9,027	_	11,786	1,1150
Printing and allied trades	3	321	60	6 ,577	12,076	1,222	12,175	987
Bread making and food preparation.	19	7,507	91	67,507	91,182	10,036	270,674	38,581
Total, 1895	28	9,872	523	114,318	158,949	13,656	387,226	45,106
			<u>'</u>	1896.				<u> </u>
			1	£	£	£	e	l e
Quarrying	1	47	8	237	169	140	2,440	161
Textile	1	1,811	258	21,070	35,767	2,279	72,019	4,616
Farming	1	233	45	5,779	8,266	_	13,007	263
Printing and allied trades	3	825	74	6,651	12,463	1,150	12,620	803
Bread making and food preparation.	20	8,227	104	85,562	94,641	10,983	320,961	44,423
Total, 1896	26	10,148	484	119,299	151,306	14,552	421,047	50,268
		I	RELAN	D.				
Dairying, 1895	33	2,214	9	£ 19,052	£ 7,421	£ 8,514	£ 191,351	<b>2</b> 3,111
				1896.				
Embroidery making •	1	28	_	£ 27,489	£ 10,589	<u>e</u>	£ 1,267	£ 26
Dairying	56	4,078	4	81	362	5,696	285,190	3,937
Pig-feeding	1	359	_	358	100	_	345	1811
Total, 1896	58	4,465	4	27,928	11,081	5, 696	286,802	3,781
	·	UNIT	ED KIN	GDOM	•			
Total—1896	192	29,340	2,945	£	£ 425,216	£ 63,987	£	£   88,753
" 1895 · · ·	179	25,393	2,705	439,444	397,940	54,913	1,618,148	93,603
		1	* Loss.	<u> </u>		!		

### WORKMEN'S CO-OPERATIVE ASSOCIATIONS FOR PRODUCTION .--

Table 24.—Statement showing, for the Years 1895 and 1896, the respectively, by the Workmen's Co-operative Associations

[Compiled from Returns published by the Co-operative

	No. of	Amoun	t of Profit allo	otted to	
Trades.	Societies making Returns.	Members (on Capital).	Customers (on Purchases).	Workers (on Wages).	Total.
•			1895.		
England and Walbs.		£	2	£	
Building	4	120	104	256	480
Quarrying	1	1,600	-	_	1,800
Metal and Engineering -	10	1,154	660	987	2,801
Textile	. 8	4,867	2,911	2,037	9,515
Clothing :-					
Boots and Shoes	13	619	1,856	1,648	8,617
Tailoring	1	54	292	238	584
Farming, Dairying, and Fishing	2	79	-	_	79
Printing and allied trades -	2	1,316	906	682	2,844
Woodworking and Furnishing	3	76	8	11	95
Bread making and other foods	1	302	815	73	700
Bass dressing and brush 'making	1	38	_	114	142
Leather tanning and dressing	1	33	-	43	76
Total	48	10,058	6,452	6,023	22,533
Percentage of Total for England and Wales.	_	44.7	28.6	<b>26.</b> 7	100.0
SCOTLAND.			1		1
Quarrying	1	18	-	125	143
Textile	2	1,979	2,850	701	5,530
Printing	1	613	-	153	786
Bread making and Confectionery.	4	972	17,278	2,798	21,043
Total	8	3,582	20,123	3,777	27,482
Percentage of Total for Scotland.	_	13.0	73.8	13°8	100.0
IBBLAND.					
Dairying	4*	155		39	194
Percentage of Total for Ireland.		79.9		90°1	100.0
Total, United Kingdom	60	13,795	26,575	9,839	50,909
Percentage of Total for United Kingdom.	-	27.2	58.9	19.6	100.0

Four of these dairies making returns for 1896 and two for 1895, distributed in addition sums
of 3887, and 3217. respectively, to the persons supplying them with milk and other produce.

#### MODE OF DISTRIBUTION OF PROFIT.

Amount of Propit allotted to Members, Customers, and Workers for Production (excluding Corn Mills) in the United Kingdom.

Union and the published Accounts of the Societies.]

	No. of	Amoun	of Profit all	otted to	
Trades.	Societies making Returns.	Members (on Capital).	Customers (on Purchases).	Workers (on Wages).†	Total
117			1896.		
England and Wales.		£	l e	£	2
Building	5	117	211	466	794
Quarrying	1	1,600	_	_	1,600
Metal and Engineering -	10	1,190	1,033	1,223	3,446
Textile	10	7,639	3,547	1,747	12,983
Clothing:-					1
Boots and Shoes	14	2,259	1,467	2,209	5,985
Tailoring	1	823	436	375	1,134
Farming, Dairying, and Fishing	4	489	-	-	489
Printing and allied trades -	4	2,041	827	636	3,504
Woodworking and Furnishing	1	249	-	-	249
Bread making and other foods	4	490	1,083	150	1.723
Bass dressing and brush making	1	42		52	94
Leather tanning and dressing	2	87	_	51	138
Total	57	16,526	8,604	6,909†	32,039
Percentage of Total for England and Wales.		81°6	æ6·8	21.6	100.0
SCOTLAND.			1		
Quartying	1	26	-	102	128
Textile	1	982	2,552	<i>5</i> 16	4,050
Printing	2	618	_	_	618
Bread making and Confectionery	12	2,728	31,315	3,723	37,761
Total	16	4,340	33,867	4,841†	42,557
Percentage of Total for Scotland.	_	10°9	79.6	10.8	100.0
IRRLAND. Dairying*	16°	524	10	56	590
Percentage of Total for Ireland.	_	88.8	1.7	9°8	100°0
Total, United Kingdom	89	21,399	42,481	11,306†	75,186
Percentage of Total for United Kingdom.	_	#8°5	86°8	15°0	100.0

<sup>†</sup> In addition to the amounts here given, the sum of 85%. in Englan d and Wales, and 15%. in Scotland, was allotted to Provident Funds for the workers by the So cieties making returns.

### CO-OPERATIVE WHOLE-

### DISTRIBUTIVE

Table 25.—Statement showing, for each of the Years 1882-96, the the Co-operative Wholesale

[Compiled from the published

Year.	Number of Members in Share-holding Societies.	Capital.					Rate of	Average	Amount trans-			
		Share.	Loan.	Reserve and Insur- ance Funds.	Total.	Net Sales.	Dis- tributive Expenses per £ of Sales.	Dividend paid per £ on Sales.	ferred to Reserve and In- surance Funds.			
	English Society.											
		£	æ	£	Ł	e	d.	d.	£			
1882	404,006	171,940	368,419	43,431	583,790	4,038,238	8.4	24	3,416			
883	433,151	186,602	408,110	48,610	648,412	4,546,889	3-4	21	3,176			
°1884	459,784	207,080	489,313	59,438	705,831	4,675,871	3.2	22	6,431			
1885	507,772	234,112	459,168	82,282	775,562	4,793,151	8.6	21	17,713			
1886	558,104	270,679	497,663	106,173	874,515	5,223,179	3.4	31	22,546			
1887	604,800	300,953	511,998	125,998	988,949	5,713,235	3.8	21	12,186			
1888	634,196	318,583	541,878	149,318	1,009,779	6,200,074	4.0	21	15,298			
<b>*</b> 1889	679,336	<b>342,2</b> 18	607,589	187,096	1,136,908	7,028,944	4.0	84	18,907			
1890	721,316	434,017	697,108	215,475	1,346,600	7,429,073	4.0	81	20,982			
1891	751,269	473,956	629,719	261,689	1,365,364	8,766,430	3.3	31	15,847			
1892	824,149	<b>523,</b> 512	565,663	292,662	1,381,837	9,300,904	4.8	21	7,511			
1893	873,698	570,149	520,841	291,670	1,382,160	9,526,167	4.2	21	19,856			
1894	910,104	598,496	580,376	320,020	1,498,892	9,448,988	4.8	24	26,092			
1895	930,985	635,541	520,457	365,967	1,521,965	10,141,917	4.6	34	37,424			
1896	993,564	682,656	531,920	487,491	1,652,067	11,115,056	4.6	3 <del>1</del>	28,045			

NOTE.—The English Society is a federation which at the end of 1896 included Society included 283 Co-operative Associations, comprising 189,763 members, and dairying societies.

<sup>• 63</sup> Weeks.

<sup>†</sup> Taken from reserve and insurance fund.

### SALE SOCIETIES :--

### DEPARTMENTS.

MEMBERSHIP, CAPITAL, NET SALES and other Particulars relating to Societies in the United Kingdom.

Accounts of the Societies.]

	Number	Capital.					Rate of	Average	Amoun			
Year.	Members in Share- holding Societies.	Share.	Loan.	Reserve and Insur- ance Funds.	Total.	Net Sales.	Distributive Expenses per £ of Sales.	Dividend paid per Lon Sales.	forred t Reserve and In surance Funds.			
	SCOTTISH SOCIETY.											
		£	£	£	Ł	£	d.	d.	e			
1882	53,684	25,093	132,049	12,287	169,429	1,100,589	4.5	51	3,49			
1883	59,529	27,950	151,487	14,559	193,996	1,253,154	4.5	51	2,27			
1884	65,331	31,015	193,260	17,473	241,748	1,300,332	4.2	51	2,90			
1885	70,066	34,257	<b>225,5</b> 10	21,255	281,022	1,438,220	4.2	62	8,7			
<b>‡1886</b>	79,874	56,234	287,769	25,567	319,570	1,857,152	4.7	61	4,2			
*1887	87,220	61,884	259,044	32,652	353,580	1,810,016	4.7	62	7,0			
1888	96,521	68,841	280,612	36,875	386,328	1,963,854	4.8	61	4,2			
1889	107,004	75,556	325,811	44,177	445,544	2,273,782	4.6	61	7,3			
1890	117,664	84,455	390,860	52,883	528,198	2,475,601	4.8	7	8,7			
1891	131,086	95,378	435,622	64,940	595,940	2,828,037	4.8	61 .	8,9			
1892	139,022	129,973	473,656	73,640	<b>677,4</b> 78	3,104,768	5.0	61	12,3			
1893	149,164	144,075	503,028	85,849	732,452	3,185,562	5.2	61	11,2			
1894	159,820	157,208	468,896	65,728	691,832	3,056,583	2.9	6	149,6			
1895	171,985	169,906	590,527	78,931	839,364	3,449,462	5.4	7	13,2			
1896	189,763	187,848	591,800	108,766	883,414	8,822,581	5.5	72	24,8			
			IRISE	CO-OPE	RATIVE A	GENCY SO	CIETY.					
1893	Cannot	<b>£</b> 138	£ 542	2	£ 680	£ 45,575	£ 7.0	<u>d.</u>	2			
1894	be	138	1,442	-	1,580	64,858	5.9	_	_			
1895	stated.	201	1,798	-	1,994	77,606	6.2	_	_			
1896	Junetus	270	2,128	_	2,398	110,726	7.6	_	_			

1,044 Co-operative Associations, comprising 993,564 members. The Scottish the Irish Co-operative Agency, which was formed in 1893, 30 agricultural and

# ENGLISH CO-OPERATIVE WHOLESALE SOCIETY.— MANUFACTURING DEPARTMENTS.

### (a.) GENERAL SUMMARY.

Table 26.—Statement showing, for each Year from commencement of Manufacturing to 1896, the Number of Workpeople, Amount of Capital, Value of Productions, and Amount of Expenses of the Manufacturing Departments of the English Co-operative Wholesale Society.

[Compiled partly from the published Accounts of the Society and partly from information specially supplied by the Society.]

				I _				
	Number of	Average	Value of	Expenses (excluding materials used)				
Year.	Work- people	Amount of	Produc- tions at Cost.	Amount of Pro- ductive Wages.	Other Expenses.*	Total Expenses, including Productive Wages.		
	employed in	Capital						
	Production.	employed.						
1874	220	£ 18,100	£ 54,784	£ 11,279	£ 2,444	£ 13,723		
1875	320	25,000	76,403	18,547	3,146	21,698		
1876	400	35,000	85,894	22,747	3,967	26,714		
1877	450	44,800	97,642	25,111	4,769	29,880		
1878	470	45,200	101,397	27,600	5,142	82,742		
1879	659	45,100	103,587	29,593	4,957	84,550		
1880	680	46,454	118,340	32,465	5,568	38,033		
1881	689	47,370	133,106	37,747	5,847	43,594		
1882	713	48,418	149,053	42,601	6,196	48,797		
1888	933	47,769	144,244	38,680	8,257	46,937		
1884	965	55,527	160,757	44,112	9,923	54,035		
1885	979	65,613	171,441	46,689	11,584	58,273		
1886	996	69,864	184,789	50,967	14,087	65,054		
1887	1,110	78,093	196,448	54,151	16,386	70,537		
1888	1,405	106,256	231,570	65,367	19,424	84,791		
1889	1,758	114,782	282,709	79,606	21,452	101,058		
1890	1,969	127,866	350,680	97,793	23,240	121,038		
1891	2,823	271,033	583,480	116,617	38,122	154,739		
1892	8,278	859,808	816,348	141,329	55,391	196,720		
1898	3,054	897,141	729,144	124,007	60,854	184,861		
1894	8,265	892,210	783,778	138,360	64,478	202,888		
1895	3,933	571,613	914,048	164,582	75,783	240,865		
1896	5,277	663,975	1,234,750	289,730	102,523	342,253		

<sup>\*</sup> Including interest on capital, all of which is treated as loan capital, depreciation of property, and expenses of management, &c.

## ENGLISH CO-OPERATIVE WHOLESALE SOCIETY .-MANUFACTURING DEPARTMENTS.

(b.) DETAILED STATEMENT, CLASSIFIED BY INDUSTRIES.

Table 27.—Statement showing, for each of the Years 1895 and 1896, the Number of Workpeople employed, Amount of Capital, Value of Productions, and Amount of Expenses of the Manufacturing Departments of the English Co-operative Wholesale Society.

[Compiled from information specially supplied by the Society.]

	Number	Average		Expe M	enses (exclud aterials used	ling ).
Manufactures.	Employed Amount	Value of Productions at Cost.	Amount of Productive Wages.	Other Expenses.†	Total Expenses, including Productive Wages.	
			1898	5.		
<b>—</b>						
Textiles:— Woollen and worsted cloth Clothing:—	100	. <b>£</b> 11,990	£ 23,295	£ 4,286	<b>£</b> 3,370	£ 7,656
Boots, shoes, and currying	2.547	210,129	308,993	109.623	27.658	137,281
Tailoring	608	14,598	36,20818	19,728§	3.1278	22.855
Printing and bookbinding -	55	17,454	7,036	2,616	1.781	4.397
Woodworking and furnish- ing.	70	14,913	4,801	2,681	1,006	3,687
Soap, candles, &c	77	70,704	61,598§	2,647§	4,919§	7,566§
Cornmilling	161	178,023	382,661	11,895	23,732	35,627
Bread, biscuits, and sweets	315	53,802	89,456	11,106	10,190	21,296
Total	3,933	571,613	914,048	164,582	75,783	240,365
			1896	3.		·
		Ł	e e	£	e	e e
Building	671	5,134	94,014	41,911	2,356	44,207
Woollen and worsted cloth Clothing:—	104	13,927	27,461	4,859	3,891	8,750
Boots, shoes, and currying	2,514	210,719	302,204	107.503	29,267	136,770
Tailoring	762	15,799	56,412‡	30,508	3,785	34,293
Mantles, shirtmaking, &c.	138	7,633	20,858	4,195	1,255	5,450
Printing and bookbinding -	140	19,997	15,333	5,979	3,019	8,998
Woodworking and furnish- ing.	101	16,109	11,371	6,151	2,105	8,236
Soap, candles, &c Food preparation :	128	87,5 <del>2</del> 9	99,539	5,813	12,018	17,831
Cornmilling	176	169,853	446,744	13,406	24,916	38.322
Bread, biscuits, and sweets	260	36,733	67,464	10.026	9,716	19,742
Preserves and pickles -	146	46,400	45,780	4,189	3,443	7.632
Cocoa and chocolate -	70	11,635	13,248	2,630	4,977	7.607
Lard refining	31	20,885	28,815¶	570₹	1.515¶	2,085
Brush and Bedding making	36	1,622	5,512	1,990	260	2,250
Total	5,277	063,975	1,284,750	239,730	102,523	342,253

In addition to the employees shown there were 518 in 1895 and 357 in 1896 employed in production, particulars of which are not included in these tables.

† Including interest on capital, depreciation of property, and expenses of management, &c.

I This amount does not include the value of the cloth used, the cloth being supplied by the distributive department to whose order it is made into garments.

At one place the results are for six months' working only.

For six months' working only.

## SCOTTISH CO-OPERATIVE WHOLESALE SOCIETY .-MANUFACTURING DEPARTMENTS.

#### (a.) GENERAL SUMMARY.

TABLE 28 .- STATEMENT showing, for each YEAR from the commencement of Manufacturing to 1896, the Number of Workpeople, Amount of Capital, Value of Productions, and Amount of Expenses of the MANUFACTURING DEPARTMENTS of the SCOTTISH CO-OPERATIVE WHOLE-SALE SOCIETY, together with the Amount distributed to Workers as Bonus.\*

[Compiled partly from the published Accounts of the Society and partly from information specially supplied by the Society.]

	Number of Average		Value of	Exp M	enses (excl aterials use	Amount distributed to Workers as Bonus on Wages.*		
Year.	Workpeople employed in Production.	Amount of Capital employed.	Produc- tions at Cost.	Amount of Pro- ductive Wages.	Other Expenses.	Total Expenses, including Pro- ductive Wages.	Amount.	Amount in Pence per 2 of Wages.
		£	Ł	£	e.	Ł	£	· d.
1883	73	1,401	4,094‡	2,357	177	2,534	§	5
1984	104	2,439	4,927‡	2,371	399	2,770	ş	ş
1885	377	7,924	21,705‡	7,883	1,067	8,950	5	ş
1886	427	14,083	45,646	15,401	1,761	17,162	Ę	5
1887	473	13,729	46,441	16,864	1,783	18,647	315	44
1888	693	23,341	57,833	21,597	2,647	24,244	629	7
1890	783	35,078	78,047	28,150	4,229	32,379	1,017	81
1890	1,024	47,124	113,449	38,520	5,676	44,196	1,753	11
1891	1,350	75,169	183,156	48,080	9,326	57,406	1,803	9
1892	1,700	101,017	260,270	61,293	13,643	74,936	2,321	9
1893	1,684	137,304	293,089	68,260	18,137	86,397	1,778	6 <u>1.</u>
1894	1,931	248,994	346,838	74,604	23,229	97,833	1,843	6
1895	2,751	294,906	68 4,284	113,210	40,802	154,012	8.275	7
1896	8,311	353,904	831,282	131,995	47,454	179,449	4,262	8

<sup>\*</sup> In the case of the English Co-operative Wholesale Society no bonus on wages is paid to

In the case of the English Co-operative wholesale Society no bonus on wages is paid to workers.

† Including interest on capital, all of which is treated as loan capital, depreciation of property, and expenses of management, &c.

‡ "Making up "only for the distributive departments.

§ The amount of bonus to workers in the manufacturing departments previous to 1887 is not obtainable.

# SCOTTISH CO-OPERATIVE WHOLESALE SOCIETY.— MANUFACTURING DEPARTMENTS.

(b.) DETAILED STATEMENT, CLASSIFIED BY INDUSTRIES.

Table 29.—Statement showing, for each of the Years 1895 and 1896, the Number of Workpeople employed, Amount of Capital, Value of Productions and Amount of Expenses of the Manufacturing Departments of the Scottish Co-operative Wholesale Society.

[Compiled from information specially supplied by the Society.]

	Number	Average	Value of	Expe M	enses (excl aterials use	uding ed).
Manufactures.	of Persons Employed in Produc- tion.*	Amount of Capital employed.	Produc- tions at Cost.	Amount of Productive Wages.	Other Ex- penses,†	Total Expenses, including Productive Wages.
			189	95.		
		£	£	£	£	£
Clothing:— Tailoring	644	14,591	41,205	17,921	2,981	20,902
Boots and Shoes -	959	51,468	122,445	40,809	6,020	46,829
Printing and Bookbinding	144	8,861	18,059	5,458	1,592	7,050
Woodworking, furnishing and brushmaking.	230	21,822	26,958	10,429	2,782	13,211
Food, &c. preparation:— Corn Milling -	75	124,966	232,579	5,419	15,791	21,210
Preserves and Confec-	175	33,919	68,926	5,535	5,635	11,170
tionery. Tobacco	108	19,976	96,622	4,172	1,999	6,171
Other Trades	416	19,303	77,490	23,467	4,002	27,469
Total	2,751	294,906	684,284	113,210	40,802	154,012
			189	6.		
		£	£	£	e.	£.
Building	378	2,557	48,508	26,048	640	26,688
Textile (Worsted and Woollen cloth).	136	18,673	18,170	3,934	2,469	6,403
Clothing:— Boots and Shoes -	1,032	59,922	107,364	35,563	6,189	41,752
Tailoring, shirt and	733	15,885	£3,350	21,210	3,093	24,803
mantle making, &c. Farming	12	5,392	6,985	464	626	1,090
Printing and Bookbinding	162	9,592	22,026	6,308	1,728	8,036
Woodworking, Furnishing, and Brushmaking.	259	22,840	31,693	12,513	2,795	15,308
Food, &c. preparation:— Corn Milling -	100	141,478	305,071	6,626	19,327	25,953
Preserves and Confec-	184	83,362	76,940	5,981	5,350	11,331
tionery. Tobacco	119	27,748	117,867	4,867	2,229	7,096
Other Trades - •	196	14,448	43,308	8,481	8,008	11,489
Total	3,311	353,904	831,282	131,995	47,451	179,449

<sup>\*</sup>In addition to the employees shown, there were 193 in 1896 employed in production particulars of which are not given in this table.
† Including interest on capital, depreciation of property, and expenses of management, &c.

### CO-OPERATIVE CORN MILLING.

Table 30.—Statement showing, for each of the Years 1882 to 1896, the Membership, Capital, Sales, and Profit of the Workmen's Co-operative Corn Milling Societies in the United Kingdom (excluding the Mills of the Co-operative Wholesale and Retail Distributive Societies).

[Based partly upon Returns made to the Co-operative Union and (since 1893) upon Balance Sheets and Returns sent direct to the Department by the Societies concerned.]

	Societies Returns.	Numbe Shareho	lders		Capital.		Amount	Profit, including
Year.	No. of Somewing Re	in Societies making Returns  Indi- viduals.* cieties		Share.	Loan.	Reserve.	of Sales.	Interest onShares, but not on Loan Capital.
		~~~~		£	£	£	£	A
1882	7	13,1	65	330,572	53,295	9,697	1,273,729	41,542
1888	10	14,2	06	<b>866,7</b> 03	61,172	10,692	1,817,516	46,388
1884	8	8,6	01	366,126	70,160	11,847	1,167,279	56,699
1885	8	18,4	99	877,489	56,362	6,756	1,040,895	,30,116
1886	10	14,2	18	385,529	60,384	7,208	1,062,192	43,117
1887	9	15,9	26	384,494	51,124	2,870	1,050,508	48,259
1888	10	16,0	47	861,848	63,898	6,165	1,144,413	63,258
1889	10	16,6	18	364,466	52,926	9,429	1,170,961	56,579
1890	10	16,4	42	865,748	71,532	18,665	1,284,378	68,426
1891	9	12,9	32	368,597	72,955	16,548	1,420,205	89,854
1892	10	11,704	428	879,878	96,875	13,725	1,413,026	75,505
1898	10	11,457	422	882,840	104,187	14,140	1,145,798	50,419
1894	8	6,666	405	355,411	87,565	11,107	989,685	48,596
1895	9	6,622	410	374,119	74,984	17,627	957,906	33,378
1896	9	6,958	402	373,840	74,284	13,189	1,070,548	63,596

<sup>\*</sup> The number of Society members previous to 1892 is not obtainable.

#### CO-OPERATIVE FARMING.

TABLE 31.—STATEMENT showing for the Year 1896 the EXTENT and FINANCIAL RESULTS of CO-OPERATIVE FARMING in the UNITED KINGDOM, together with the Totals for 1895.

Note.—Societies farming 10 acres or less are not included.

[Based partly upon Returns made to the Co-operative Union and partly upon the published accounts of Societies.]

Number	1	1
Societies making returns.  Acreage. Capital. Rent.	Profit.	Loss.
ASSOCIATIONS PAYING RENT FOR FARMS.		
I.—Associations for Distribution.	£	£
Societies returning profits 14 1,766 28,135 3,000	2,561	-
, losses 9 1,141 14,643 1,670		3,047
TOTAL	_	496
(1898 21 2,691½ 35,610 4,528	-	1,634
II.—Associations for Farming only.		
Societies returning profits 2 776 13,435 1,730	809	-
" " losses <u>2</u> 465 4,643 253	_	142
TOTAL	167	_
(1895 4 1,191 15,877 2,108	-	975
Grand total of I. and II., 1896 - 27 4,140} 60,856 6,853		319
" " 1895 - 25 8,889½ 61,487 6,533	_	2,509
ASSOCIATIONS OWNING THEIR FARMS.		
III.—Associations for Distribution.		-
Societies returning profits 4 345° 20,248 . —	425	_
, losses 2 102 12,900 —	_	621
TOTAL for 1896 6 447° 33,148 —	_	196
" 1895 7 404* 37,757 —		720

Note.—For eight other associations for distribution in 1895, and seven in 1895, farming a total acreage of 2955 and 273 acres respectively, the returns are incomplete in some respects, and have not been used for the above table.

\*Including 17 acres farmed by one society (in addition to its freehold farm) for which an annual rent of 511. was paid.

### CO-OPERATIVE CONGRESSES.

Table 32.—Statement showing for 1869-97 (i.e., from beginning of present Series of Annual Congresses) the Number of Delegates and the Number of Societies represented at each of the Annual Co-operative CONGRESSES.

[Compiled from the Reports of the Co-operative Union.]

		Num	ber of
Year.	Where held.	Delegates.	Societies and Associations represented.
1869	London	63*	58*
1870	Manchester	77*	85*
1871	Birmingham	118*	† .
1872	Bolton	93	51
1878	Newcastle	132	98
1874	Halifax	189	97
1875	·London	114	81
1876	Glasgow	115	93
1877	Leicester	··168 ·	- 109 ··
1878	Manchester	266	164
1879	Gloucester	122	85
1880	Newcastle	175	118
1881	Leeds	272	154
1882	Oxford	217	141
1888	Edinburgh	388	246
1884	Derby	- 425	285
1885	Oldham	551	255
1886	Plymouth	. 484	282
1887	Carlisle	428	217
1888	Dewsbury	540	246
1889	Ipswich	393	206
1890	Glasgow	607	311
1891	Lincoln	581	256
1892	Rochdale	758	346.
1893	Bristol	588	286
1894	Sunderland	6€0	309
1895	Huddersfield	786	846
1896	Woolwich	865	418
1897	Perth		358 37 <u>7</u>

<sup>\*</sup> These figures are approximate only, the distinction between delegates and visitors not having been carefully recorded.

† No exact information obtainable.

### WORKMEN'S CLUBS.

#### NUMBER OF REGISTERED WORKMEN'S CLUBS.

Table 33.—Statement showing, for each of the Years 1886-96, the Number of Workmen's Clubs in the United Kingdom which have been Registered under the Friendly Societies Acts and the Industrial and Provident Societies Acts, and the Number remaining on the Register at the end of each Year.

[Compiled from the Reports of the Chief Registrar of Friendly Societies.]

_				register	ber of Clubs ed during Year nder the	Number of Clubs remaining on the Register at end of Year under the		
	Ye	ars.		Friendly Societies Acts.	Industrial and Provident Societies Acts,*	Friendly Societies Acts.	Industrial and Provident Societies Acts.*	
1886	_	_	-	53	*	291		
1887		-	-	53	*	336	*	
1888	-	-	- 1	56	*	391	*	
1889		-	-1	57	*	430	*	
1890	-	-	-	52		474		
1891		- '	-	35		495		
1892	-	-	-1	43	14	512	14	
1893		-	-	51	10	475	24	
1894	-	-	-	55	9	512	31	
1895		-	-	63	12	512	48	
1896	-	•	-	64	18	566	56	

<sup>\*</sup> No clubs were registered under the Industrial and Provident Societies Acts previous to 1892.

### NUMBER AND MEMBERSHIP OF CERTAIN WORKMEN'S CLUBS

Table 34.—Statement showing, for the Years 1894, 1895, and 1896, the Number and Membership of Workmen's Clubs affiliated to the Working Men's Club and Institute Union, so far as Returns have been made to the Union.

[Compiled from Returns collected by the Union.]

Book   1896   1896   1896   1896   1895   1896   1896   1896   1895   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896   1896	Membership of Clubs making Returns at end of			Number of Affiliated Clubs making Returns.				District.			
Metropolis         -         -         157         158         151         37,909         39,179           Home Counties         -         -         52         51         51         11,295         11,141           Southern Counties         -         -         28         37         46         9,611         11,388           South-Western Counties         -         13         15         16         1,483         1,988           Eastern Counties         -         10         13         10         3,936         4,003           Rast Midland Counties         -         34         40         55         8,550         10,759           West Midland Counties         -         8         17         24         1,755         4,646           Lancashire and Cheshire         -         84         81         82         19,514         15,517           Yorkshire         -         -         45         51         66         7,333         14,257           Northern Counties         -         -         -         -         -         -         -           Wales and Monmouth         -         6         6         7         1,817         1,87	1896.	1895.	1894.	1896.	1895.	1894.	24				
Home Counties -       -       -       68       51       51       11,295       11,141         Southern Counties -       -       28       37       46       9,611       11,388         South-Western Counties -       -       13       15       16       1,483       1,988         Eastern Counties -       -       10       13       10       3,936       4,003         East Midland Counties -       -       34       40       55       8,550       10,759         West Midland Counties -       -       8       17       24       1,755       4,646         Lancashire and Cheshire -       -       84       81       83       19,514       15,517         Yorkshire -       -       -       45       51       66       7,333       14,257         Northern Counties -       -       -       -       -       -       -         Wales and Monmouth -       -       6       6       7       1,817       1,877         SCOTLAND -       -       -       2       2       -       156								VALES.	BNGLAND AND V		
Southern Counties         -         28         37         46         9,611         11,888           South-Western Counties         -         13         15         16         1,483         1,588           Eastern Counties         -         10         13         10         3,936         4,003           Rast Midland Counties         -         34         40         55         8,550         10,759           West Midland Counties         -         8         17         24         1,755         4,646           Lancashire and Cheshire         -         84         81         82         19,514         15,517           Yorkshire         -         -         45         51         66         7,333         14,257           Northern Counties         -         -         -         -         -         -         -         -           Wales and Monmouth         -         6         6         7         1,817         1,877           SCOTLAND         -         -         2         2         -         156	43,145	39,179	37,909	151	152	157	-	•	Metropolis -		
South-Western Counties         -         13         15         16         1,483         1,588           Eastern Counties         -         -         10         13         10         3,936         4,003           East Midland Counties         -         34         40         55         8,550         10,759           West Midland Counties         -         -         8         17         24         1,755         4,646           Lancashire and Cheshire         -         84         81         83         19,514         15,517           Yorkshire         -         -         46         51         66         7,333         14,257           Northern Counties         -         -         -         -         -         -         -           Wales and Monmouth         -         6         6         7         1,817         1,877           SCOTLAND         -         -         2         2         -         156	11,371	11,141	11,295	51	51	52	-	•	Home Counties		
Rastern Counties       -       10       13       10       3,936       4,003         Rast Midland Counties       -       34       40       55       8,550       10,759         West Midland Counties       -       -       8       17       24       1,755       4,646         Lancashire and Cheshire       -       -       84       81       83       19,514       15,517         Yorkshire       -       -       -       -       -       -       -         Northern Counties       -       -       -       -       -       -       -       -         Wales and Monmouth       -       6       6       7       1,817       1,877         SCOTLAND       -       -       2       2       -       156	15,697	11,388	9,611	48	87	28	-	•	Southern Counties		
Rast Midland Counties       .       34       40       55       8,550       10,759         West Midland Counties       -       -       8       17       24       1,755       4,646         Lancashire and Cheshire       -       -       84       81       88       19,514       15,517         Yorkshire       -       -       -       -       -       -       -         Northern Counties       -       -       -       -       -       -       -         Wales and Monmouth       -       6       6       7       1,817       1,877         SCOTLAND       -       -       2       2       -       156	2,323	1,988	1,483	16	15	13	-	•	South-Western Counties		
West Midland Counties       -       8       17       24       1,755       4,646         Lancashire and Cheshire       -       84       81       83       19,514       15,517         Yorkshire       -       -       45       51       66       7,333       14,257         Northern Counties       -       -       -       -       -       -         Wales and Monmouth       -       6       6       7       1,817       1,877         SCOTLAND       -       -       2       2       -       156	4,906	4,003	3,936	10	13	10	-		Eastern Counties -		
Lancashire and Cheshire       -       84       81       83       19,514       15,517         Yorkshire       -       -       45       51       66       7,333       14,257         Northern Counties       -       -       -       -       -       -       -         Wales and Monmouth       -       6       6       7       1,917       1,877         SCOTLAND       -       -       2       2       -       156	14,176	10,759	8,550	55	40	34			Rast Midland Counties		
Yorkshire         -         -         45         51         66         7,333         14,257           Northern Counties         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	8,897	4,646	1,755	24	17	8	-	•	West Midland Counties		
Northern Counties         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	16,756	15,517	19,514	82	81	84	-		Lancashire and Cheshire		
Wales and Monmouth 6 6 7 1,817 1,877 SCOTLAND 2 2 — 156	16,731	14,257	7,333	66	51	45	- 1		Yorkshire -		
SCOTLAND 2 2 - 156	_	-			-	-			Northern Counties -		
	2,159	1,877	1,817	7	6	6	-	•	Wales and Monmouth		
IRRLAND 2 2 2 391 456	450	156		2	2	_			SCOTLAND		
	555	456	391	2	2	2	-	•	IRELAND		
Total United Kingdom 439 467 514 103,594 115,307	136,666	115,307	103,594	514	467	439	- :	n -	Total United Kingdon		

# FRIENDLY SOCIETIES IN THE UNITED KINGDOM. GENERAL SUMMARY.

Table 35.—Statement showing for the Year 1892 (the latest year for which full particulars are available) the Number of Friendly Societies in existence in the United Kingdom; and the Number of Members and Amount of Funds of the Societies making Returns.

[Compiled from the Annual Report for 1892 of the Chief Registrar of Friendly Societies.]

	Number o	f Societies nches—	Membership and Funds of Societies and Branches making Returns.		
	In existence.	Making Returns.	Number of Members.	Amount of Funds.	
I.—Non - Collecting Friendly Societies and Branches:—				£	
England and Wales -	26,826	22,813	3,861,519	21,410,568	
Scotland	1,350	1,325	283,512	1,218,090	
Ireland	408	860	58,570	66,386	
United Kingdom -	28,584	23,998	4,203,601	22,695,089	
II.—Collecting Societies :—					
England and Wales -	89	85	8,318,942	2,289,858	
Scotland	8	8	556,278	423,856	
Ireland	-	_	_	_	
United Kingdom -	47	48	3,875,215	2,718,214	
III.—Other Societies under the Friendly Societies Acts:—					
England and Wales -	1,022	494	285,510	451,555	
Scotland	10	10	*	61,220	
Ireland	79†	58†	5,936	82,033	
United Kingdom -	1,111	557	241,446*	594,808	
GRAND TOTAL .	29,7421	24,598	8,320,262*	26,008,061	

<sup>\*</sup> Cannot be stated for Scotland in Group III.

† Principally Societies for Loans.

† The Chief Registrar of Friendly Societies in his Report for 1895 gives the number of Friendly Societies in existence on 1st January 1896 (as nearly as can be ascertained) as 24,888, made up of 23,616 non-collecting societies and branches, 40 collecting, and 1,197 others.

#### SICKNESS AND MORTALITY EXPERIENCE.

Table 36.—Statement showing the Number of Weeks' Sickness per Annum per Member of Registered Friendly Societies at various Ages (with Chart); also showing the Percentage of Deaths of Members per annum, at each Age specified.

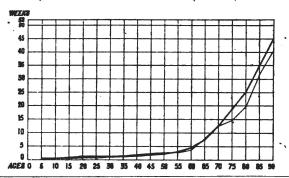
Comparison of the Adjusted Rates of Sickness and Mortality according to the under-mentioned Tables.

	New	Standard Ta	able.*	Oddfellows	Foresters	
	Мя	iles.	Females.	(Manchester Unity).	(Ancient Order).	
Age.	Wales, 1856-75.	England and Wales, 1876–80.	England and Wales, 1856-75.	Males, 1866–70.	Males, 1871–75.	Age.
	(1.)	(2.)	(3.)	(4.)	(5.)	
	SICKNE			Sickness per Mo	ember per	
		Annu	m at each A	ge stated.		
20	1.07	•89	1.01	•65	•85	20
80	1.08	•96	1.22	•86	.91	30
40	1.38	1.37	1.74	1.15	1.27	40
50	2.06	2.18	2.43	1.96	1.95	50
60	4.17	4.82	3.49	3.98	3.87	60
70	14.74	12 · 24	12.42	10.38	10.87	70
80	32.99	25.07	19.45	20.72	21.20	80
90	43.78	44.95	40.19	_		90
	Mortali		r Dying per at each Age	Annum out of stated.	100 Members	
20	•79	.70	.77	•58	•78	20
80	•95	.71	-86	.80	•81	80
40	1.08	1.07	1.09	1.12	1.21	40
50	1.66	1.73	1.20	1 . 67	1.87	50
60	2.90	3.40	2.45	8.11	3.37	60
70	6.28	7 · 23	6.14	6.74	7.20	70
80	15.32	14.34	14.39	13.94	14.19	80
90	31.60	27 · 10	31.44	26.92	26.41	·90

### Average amount of Sickness at different Ages.\*

Chart showing the number of weeks' Sickness per member per annum, at each age from 5 to 90, based on the experience of Registered Friendly-Societies. (See Columns 2 and 3 of Table above.)

Males (1876-80) — thick line. Females (1856-75) — thin line.



<sup>\*</sup> Compiled from Special Report on Sickness and Mortality experienced in Registered Friendly Societies, together with certain Monetary Tables based thereon, by the Actuary to the Friendly Societies (Central Office). H. C. 308 of 1896.

### PARTICULARS OF NINE IMPORTANT AFFILIATED

(UNITED

[Compiled from information

Table 37.—Statement showing the ADULT MALE MEMBERSHIP in Orders and of certain Centralised Societies,

	Societies.	1884.	1885.	1886.	1887.	1888.
			1			
1	Independent Order of Odd- fellows, Manchester Unity.	531,576	542,313	550,729	558,394	568,312
2	Ancient Order of Foresters -	573,454	592,104	594,921	604,908	615,192
3	Hearts of Oak Benefit Society -	105,268	108,688	111,494	115,284	123,942
4	Independent Order of Rechabites, Salford Unity.	51,473	59,963	67,722	71,023	78,057
5	Loyal Order of Ancient Shep- herds, Ashton Unity.	64,525	66,941	66,379	67,783	83,065
6	Rational Sick and Burial Association.	51,914	54,927	57,740	61,453	65,001
7	National Independent Order of Oddfellows.	49,659	50,961	<b>52,2</b> 01	52,739	52,922
8	National United Order of Free Gardeners.	44,758	45,795	44,709	44,629	45,069
9	United Ancient Order of Druids.	25,848	26,763	27,550	28,648	30,045

Table 38.—Statement showing, for each of the Years 1884-96, the several branches of the following Affiliated Orders and

	Societies.	1884.	1885.	1886.	1887.	1888.
1	Independent Order of Odd- fellows, Manchester Unity.	<b>£</b> 761,322*	£ 963,205	£ 969,754	£ 994,990	£ 1,020,662
2	Ancient Order of Foresters -	847,170	864,417	892,613	922,405	938,163
8	Hearts of Oak Benefit Society -	240,297	246,116	253,095	280,774	277,218
4	Independent Order of Rechabites, Salford Unity.	75,321	76,550	80,539	84,976	107,141
5	Loyal Order of Ancient Shep- herds, Ashton Unity.	84,862	85,016	87,565	93,006	106,583
6	Rational Sick and Burial Association.	52,970	56,243	53,632†	57,532†	59,268†
7	National Independent Order of Oddfellows.	50,647	52,805	54,035	56,981	57,632
8	National United Order of Free Gardeners.	62,762	62,545	62,156	62,658	64,189
9 .	United Ancient Order of Druids.	33,026	85,267	39,062	36,087	37,790

<sup>\*</sup> Management receipts not † Medical aid receipts not

### ORDERS AND CENTRALISED FRIENDLY SOCIETIES.

### KINGDOM ONLY.)

specially supplied by the Societies.]

the United Kingdom of the several branches of the following Application at the end of each of the Kears 1884–1896.

1889.	1890.	1891.	1892,	1893.	1894.	1895.	1896.	_
579,297	804,968	612,962	627,209	637,856	653,641	665,233	682,815	1
625,077	639,728	647,648	655,178	657,909	658,868	654,628	652,790	. 3
130,991	140,722	153,269	168,732	184,006	200,365	205,748	212,536	3
88,667	95,074	103,285	118,097	120,437	100,601	103,045	118,972	
88,883	95,947	101,796	105,585	105,840	107,525	109,782	113,889	5
68,292	72,593	75,915	80,919	84,698	75,164	77,406	80,620	6
53,984	55,006	55,576	56,282	56,674	57,328	58,283	\$9,740	7
49,447	52,061	58,166	54,044	54,288	55,113	55,515	57,555	8
31,168	31,994	38,817	35,998	38,977	38,405	39,732	41,440	9

TOTAL INCOME (exclusive of Female and Juvenile Funds) of the of certain Centralised Societies in the United Kingdom.

1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	_
£ 1,047,986	£ 1,077,498	£ 1,013,229	£ 1,148,257	£ 1,162,619	£ 1,208,003	£ 1,224,048	£ 1,259,115	,
942,235	966,474	1,000,980	1,025,361	1,058,518	1,094,166	1,090,412	1,206,656	
200,174	312,968	337,888	362,179	395,097	432,672	458,529	472,000	
117.476	128,594	154,132	164,581	172,073	131,939	203,241	204,422	
121,552	129,325	137,645	146,100	149,016	152,598	159,173	164,300	
69,519	77,792	82,243	91,553	96,043	99,928	105,820	111,023	
61,573	60,786	59,097	59,990	59,399	50,513	55,217	66,106	
70,893	78,285	77,168	77,215	77,134	78,769	80,759	81,033	,
39,320	<b>38,</b> 185	42,669	45,787	47,517	49,636	51,639	53,726	

included in this year. included in these years.

# PARTICULARS OF NINE IMPORTANT AFFILIATED (UNITED

Table 39.—Statement showing the TOTAL ACCUMULATED FUEDS following Applicated Orders and of certain Centralised Societies

_	Societies.	1884.	1885.	1886.	   <b>1987.</b>	1888.
1	Independent Order of Odd- fellows, Manchester Unity.	£ . 5,290,194	£ 5,500,387	5,655,379	5,860,646	£ 6,068,276
2	Ancient Order of Poresters -	3,262.969	3,571,128	3,451,561	3,671,826	3,837,328
8	Hearts of Oak Benefit Society -	698,206	708,350	832,231	907,488	989,371
4	Independent Order of Rechabites, Salford Unity.	331,399	364,327	384,477	4/1,429	455,498
5	Loyal Order of Ancient Shep- herds, Ashton Unity.	170,582	178,145	186,439	197,178	219,803
6	Rational Sick and Burial Association.	138,896	149,705	159,944	173,028	183,460
7	National Independent Order of Oddfellows.	159,871	161,456	174,525	183,016	189,305
8	National United Order of Free Gardenera.	118,615	125,549	121,990	121,168	125,461
9	United Ancient Order of Druids.	116,788	128,417	126,108	132,575	133,883

Table 40.—Statement showing, for each of the Years 1884-1896, the in the United Kingdom by the several Branches of the following

_	Societies.	1884.	1885.	1896.	1887.	1888.
1	Independent Order of Odd- fellows, Manchester Unity.†	£ 547,488	£ 576,642	£ 597,704	£ 606,709	£ 613,969
2	Ancient Order of Foresters -	589,414	621,889	661,523	669,468	680,900
8	Hearts of Oak Benefit Society -	158,620	165,830	176,038	173,728	181,224
4	Independent Order of Rechabites, Salford Unity.	30,812	32,651	50,084	56,456	64,290
5	Loyal Order of Ancient Shep- herds, Ashton Unity.	54,213	58,057	63,191	64,580	78,500
6	Rational Sick and Burial Association.	35,405	89,878	36,449‡	87,005‡	40,8861
7	National Independent Order of Oddfellows.	50,398	52,074	52,993	54,910	43,276
8	National United Order of Free Gardeners.	45,406	47,518	47,381	47,379	47,568
9	United Ancient Order of Druids.	23,262	24,418	25,582	28,997	28,963

<sup>•</sup> Including funeral benefits on account † Medical aid benefits ‡ Medical aid benefits not

# ORDERS AND CENTRALISED FRIENDLY, SOCIETIES. KINGDOM ONLY.)

(exclusive of Female and Juvenile Funds) of the several branches of the in the United Kingdom at the end of each of the Years 1884-96.

1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	
£ 6,804,686	£ 6,490,680	£ 6,634,430	£ 6,882,110	2 7,090,520	£ 7,382,203	£ 7,623,043	£ 7,928,382	
4,012,948	4,155,474	4,266,552	4,422,113	4,561,580	4,775,759	4,840,762	5,066,788	
1,061,245	1,157,518	1,236,111	1,311,438	1,391,913	1,508,198	1,608,224	1,741,754	
498,657	531,973	583,046	639,855	687,668	730,261	787,155	788,853	
330,024	346,503	365,503	892,124	414,605	443,936	467,856	502,984	
199,363	207,634	219,467	232,252	246,963	244,370	259,786	282,277	
198,709	201,795	204,109	212,478	224,099	230,315	241,941	251,558	
139,940	142,320	146,326	151,899	157,651	163,027	162,215	174,305	
140,970	146,877	150,697	156,368	159,275	170,658	175,929	184,856	

TOTAL BENEFITS of all Kinds paid on Account of MALE ADULTS\*
Applicated Orders and of certain Centralised Societies.

1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	_
£ 598,625	£ 679,179	£ 701,075	£ 713,685	£ 708,531	<i>£</i> 690,862	£ 726,098	£ 706,593	1
675,990	748,225	770,330	783,338	779,620	733,957	795,722	781,072	2
184,667	219,688	241,552	266,699	293,534	286,486	330,567	806,137	3
69,110	77,342	88,434	92,036	104,089	77,164	142,313	142,416	4
79,045	92,378	99,129	190,591	105,534	98,000	112,000	105,359	5
44,281	57,584	61,287	68,962	70,661	69,481	78,717	77,119	6
45,693	51,331	44,846	52,704	53,130	45,589	44,907	48,245	7
50,983	55,685	58,642	56,658	58,902	63,032	77,089	78,282	8
28,005	31,581	38,795	32,372	<b>3</b> 5,875	34,041	39,563	84,090	9

of death of wives or widows. not included. included in these years.

# PARTICULARS OF NINE IMPORTANT AFFILIATED (UNITED

Table 41.—Statement showing the Total Amount of SICK BENEFIT of the following Affiliated Orders and of certain

	Societies.	1884.	1885.	1886.	1887.	1888.
1	Independent Order of Odd- fellows, Manchester Unity.	<b>&amp;</b> 417,761	<b>£</b> 444,578	18 466,559	472,960	<b>£</b> 479,277
2	Ancient Order of Foresters -	395,070	421,311	452,505	456,799	467,442
3	Hearts of Oak Benefit Society -	100,118	106,319	116,748	115,108	122,546
4	Independent Order of Rechabites, Salford Unity.	20,102	21,242	32,129	40,925	47,332
5	Loyal Order of Ancient Shep- herds, Ashton Unity.	37,690	40,313	48,816	44,750	51,841
6	Rational Sick and Burial Association.	21,647	25,311	28,263	28,314	<b>31,403</b>
7	National Independent Order of Oddfellows.	48,826*	40,497*	46,952*	50,578°	28,296
8	National United Order of Free Gardeners.	45,376*	47,503*	47,342*	47,341*	47,538*
9	United Ancient Order of Druids.	14,371	15,518	16,592	17,539	18,444

<sup>\*</sup> Including Funeral

Table 42.—Statement showing the Total Amount paid for FUNERAL Widows by the several Branches of the following Applicated Orders

	Societies.	1884.	1885.	1886.	1887.	1888.
1	Independent Order of Odd- fellows, Manchester Unity.	£ 99,675	£ 103,845	£ 103,658	£ 103,960	102,151
2	Ancient Order of Foresters -	96,940	100,746	104,425	104,141	104,740
3	Hearts of Oak Benefit Society -	23,423	24,647	24,373	24,992	25,682
4	Independent Order of Rechabites, Salford Unity.	-	3,418	9,894	7,110	8,686
5	Loyal Order of Ancient Shep- herds, Ashton Unity.	10,580	11,230	12,158	12,454	13,201
6	Rational Sick and Burial Association.	6,876	6,512	6,879	7,311	7,955
7	National Independent Order of Oddfellows.	•	•	•	•	9,490
8	National United Order of Free Gardeners,	•	•	•	•	•
9	United Ancient Order of Druids.	5,842	5,039	5,122	5,346	5,747

<sup>\*</sup> Amount of Funeral Benefit

# ORDERS AND CENTRALISED FRIENDLY SOCIETIES. KINGDOM ONLY.)

paid to Male Adults in the United Kingdom by the several Branches Centralised Societies, for each of the Years 1884-1896.

1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	_
£ 466,590	£ 523,702	£ 538,953	£ 554,705	£ 547,777	£ 544,896	£ 594,041	£ 553,808	,
466,729	521,000	530,665	547,623	541,556	512,169	565,265	511,396	1
124,645	155,786	169,801	194,518	211,719	205,344	244,111	215,690	
49,713	56,768	68,018	70,788	81,948	57,333	98,268	96,859	
53,092	61,961	67,241	69,619	78,871	67,439	78,071	72,619	
29,911	38,633	39,541	46,657	46,329	47,818	54,452	52,547	
29,781	32,794	25,349	83,820	32,781	32,642	30,594	32,888	,
50, <b>908</b> *	55,660°	58,577*	56,633*	58,867*	36,137	\$9,909	38,502	
17,982	20,394	22,389	21,215	24,026	22,301	26,700	24,446	

Benefit.

BENEFIT in the United Kingdom on account of Members, Wives and and of certain Centralised Societies, for each of the Years 1884-1896.

1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	
£ 101,517	£ 116,981	£ 124,097	£ 117,295	£ 119,970	£ 107,408	£ 120,205	£ 111,094	
99,964	116,118	126,399	120,406	123,823	110,044	118,566	111,284	
26,756	31,104	35,761	34,559	40,641	38,735	40,084	41,118	
9,187	9,995	10,164	9,850	11,629	9,284	14,041	13,605	
15,151	18,190	19,522	17,752	18,845	16,741	18,554	18,094	
7,440	8,292	10,221	10,007	11,205	9,770	10,953	11,522	
9,953	12,536	18,171	12,358	13,654	12,947	10,886	10,356	
•		•		•	8,277	9,501	8,924	
5,635	6,599	6,617	6,054	6,373	6,147	6,894	1,063	

included in Table 41, above.

## TRADE DISPUTES IN THE UNITED KINGDOM.

#### DISPUTES GROUPED BY TRADES.\*

TABLE 43.—STATEMENT showing the Number of Trade Disputes reported to the Board of Trade in each of the Years 1891 to 1896, classified according to Groups of Trades; together with the Number of Work-people affected by and the Aggregate Number of Working Days Lost through such Disputes, so far as known.

Year.	Building Trades.	Mining and Quarrying.	Metal, Engi- neering, and Ship- building Trades.	Textile Trades.	Clothing Trades.	Transport (Dock La- bourers Railway Men, &c.)	Miscel- aneous Trades.	Total.
			Numb	ER OF DI	PUTES RE	PORTED.		
1891	125	132	164	220	63	61	141	906
1892	142	109	131	143	48	38	89	700
1893	159	156	139	110	73	42	104	783
1894	199	245	181	198	73	55	110	1,061
1895	185	191	181	134	46	30	109	876
1896	205	172	281	163	54	26	120	1,021
		Nu	MBER OF ]	Persons A	FFECTED	BY DISPU	res.†	
1891	18,909	51,427	60,502	47,090	38,739	30,323	20,470	267,460
1892	15,979	120,386	40,121	103,255	35,536	12,542	28,980	356,799
1893	15,349	506,182	30,415	46,041	9,948	15,557	12,895	636,38
1894	13,814	216,580	27,974	40,027	5,576	11,546	8,728	824,24
1895	9,216	83,879	46,439	64,297	50,071	4,263	5,593	963,75
1896	33,470	67,203	48,210	33,717	4,016	3,320	8,751	198,68
	Ac	GREGATE ]	NUMBER (	WORKI	NG DAYS	LOST THEO	nen Disi	UTES.†
1891	1,577,258	584,427	1,536,385	1,067,313	601,452	756,608	685,299	6,808,745
1892	1,478,053	5,876,375	1,865,019	6,952,355	692,425	362,433	655,276	17,381,93
1893	812,551	27,977,893	864,911	424,385	201,533	466,397	457,392	31,205,06
1994	830,495	6,534,483	1,090,093	790,324	94,014	269,084	213,603	9,322,09
1995	365,881	981,392	1,550,986	908,474	1,628,772	30,058	77,089	5,542,65
1896	1,061,207	1,011,126	863,205	520.371	98,894	23,046	170.676	3.748.52

Compiled from the Annual Reports of the Chief Labour Correspondent of the Board of Trade on Strikes and Lock outs.
 † So far as known.

## TRADE DISPUTES GROUPED BY CAUSES.\*

TABLE 44.—STATEMENT showing the PRINCIPAL CAUSES OF OBJECTS of TRADE DISPUTES in each of the Years 1891 to 1896, with the Number of Workpeople involved in those disputes, so far as known.

Cause or Object.	Number	f Workped	ple involv	ed in Dispu	ites comme	encing in
Cause or Object.	1891.	1892,	1893.	1894.	1895.	1896.
Wages:-						
For increase	93,932	41,616	188,578	117,028	94,761	69,483
Against decrease	28,398	163,531	368,326	109,302	47,038	20,714
Other	7,761	1,887	10,556	8,573	1,399	25,670
Total Wages disputes -	130,091	207,034	567,460	234,903	143,198	115,817
Hours of Labour :		-	-			
For decrease	13,302	2,160	370	5,884	1,420	1,610
Against increase	_	596	821	2 <b>2</b> 1	606	428
Other	-	_	_	- !	832	1,620
Total Hours of Labour disputes.	13,302	2,756	1,191	6,105	2,858	3,658
Working arrangements:—						••
For alteration or improve- ment.	35,322	14,147	8,790	17,172	64,793	7,58
Against alteration	15,462	45,961	16,068	15,293	19,176	13,76
Against fines and deductions	5,204	7,125	485	4,796	296	6,96
Other · · ·	12,188	408	324	502	128	4,81
Total Working Arrange- ments disputes.	68,176	67,641	25,667	37,763	84,393	88,191
Disputes as to employment of other classes of work-	7,469	18,668	7,310	3,699	4,467	7,47
people. Disputes on questions of trade unionism.	18,557	18,639	19,298	15,519	6,614	12,08
Other causes or objects	29,865	42,061	15,460	26,256	22,228	26,58
Grand Total	267,460	356,799	686,386	324,245	263,758	198,68

<sup>\*</sup> Compiled from the Annual Reports of the Chief Labour Correspondent of the Board of Trade on Strikes and Lock-outs.

#### TRADE DISPUTES GROUPED BY RESULTS.\*

TABLE 45.—STATEMENT showing PERCENTAGE PROPORTION of WORKPEOPLE affected by DISPUTES in each of the Years 1891 to 1896, the RESULTS of which were in FAVOUR of the WORKPEOPLE, in FAVOUR of the Employers, Compromised, or remained Indefinite or Unsettled.

Result,			1891.	1892.	1898.	1894.	1895.	1896.
			Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.	Per Cent.
In favour of the workpeople - In favour of the employers -	•	•	25.6	27·5 19·9	62·9	22·1	24.1	33.4
Compromised		•	36.7	51.4	24.7	34.5	47.1	26.3
Indefinite or unsettled			2.9	1.8	0.3	1.6	0.8	0.5

#### TRADE DISPUTES GROUPED BY MONTHS.\*

Table 46.—Statement showing the Number of Disputes reported as beginning in each Month of 1894,† 1895, and 1896 respectively, together with the Number of Persons affected by such Disputes.

		18	1894. 1895.			1:	896.
Month.		No. of Dis- putes.	No. of Work- people.	No. of Dis- putes.	No. of Work- people.	No. of Dis- putes.	No. of Work- people.
January -		55	6,098	68	15,010	50	7,367
February -	_	68	7.562	62	7,634	88	17,704
March -		106	15,293	76	61,136	96	21,927
April	-	128	25,557	90	14,678	91	12,277
May -		133	60,240	94	20,449	187	43,259
June -	-	86	85,400	76	14,497	108	13,162
July -		85	12,627	70	24,866	96	19,578
August	-	132	42,797	68	46,908	105	18,137
September		86	23,980	78	12,363	78	• 10,642
October	-	70	23,866	97	23,902	63	16,836
November -		57	12,274	51	16,288	62	11,310
December -	-	55	8,601	46	6,527	47	6,488
Totals		1,061	324,245	876	263,758	1,021	198,687

<sup>•</sup> Compiled from the Annual Reports of the Chief Labour Correspondent of the Board of Trade on Strikes and Lock-outs.

† The disputes of the three preceding years were not tabulated according to month of

commencement.

### TRADE DISPUTES GROUPED BY LOCALITY.\*

Table 47.—Statement showing the Number of Persons affected by Trade Disputes reported to the Board of Trade in each of the Years 1891 to 1896, so far as known, classified in Groups of Counties.

Districts.	Population of District according to Census of		Number	of Work Trade I	people ai Disputes.	Tected by	<b>y</b>
	1891.	1891.	1892.	1893.	1894.	1895.	1896.
ENGLAND AND WALES.			;			•	
Northern Counties	1,968,168	42,202	101,478	24,713	24,815	15,386	28,678
Yorkshire, Lancashire, and Cheshire.	7,884,766	72,068	130,531	226,630	79,399	51,809.	53,278
N. and W. Midland Counties -	5,051,132	25,099	60,699	137,977	40,605	44,577	18,708
8. Midland and E. Counties -	8,438,780	4,352	1,958	3,581	1,989	15,062	1,605
London	4,211,743	60,217	10,073	4,700	9,645	6,635	19,902
South-Eastern Counties	2,867,538	2,668	337.	1,528.	. 1,119	. 1,206	767
South-Western Counties	1,908,998	237	1,339	5,026	483	1,650	1,911
Wales and Monmouthshire .	1,776,405	22,414	25,821	114,861	28,439	52,222	38,376
Total, England and Wales	29,002,525	229,257	882,231	518,511	186,494	188,547.	.158,315
SCOTLAND	4,025,647	29,012	19,401	112,526	180,467	68,070	31,582
IRELAND	4,704,750	9,191	5,167	5,349	7,284	12,045	8,718
ISLE OF MAN	55,608	-	_		_	, 96	77
TOTAL, UNITED KINGDOM	87,788,530	267,460	356,799	636,386	324,245	263,758	198,687

<sup>\*</sup> Compiled from the Annual Reports of the Chief Labour Correspondent of the Board of Trade on Strikes and Lock-outs.

# CONCILIATION AND

### WORK OF PERMANENT CONCILIATION

Table 48.—Summary of the Work of Permanent Boards of Conciliation
Board of Trade, together with the Total

[The total number of cases dealt with by permanent Boards is shown in the The figures for 1894 and 1895 have

	Number 1896 re	of Cases in ported as	sett	Number led duri 1896.	ng	spon To	ding
Board.	Brought before Board.	settled inde- pendently	By Concili-	Ву	Total.	actil	nber ed in 1894.
Trade Boards.  Building Trades:—  Birmingham Newcastle painters Dundee joiners	7 1	. =	7 1		7 1		30 1
Edinburgh and Leith slaters -	1	_	1	_	1	ľ	
Mining:  Northumberland Conciliation Board—  (1.) Miners (2.) Enginemen Northumberland Joint Committee. Durham Conciliation Board Durham Joint Committee Cumberland South Staffordshire and Bast Worcester. Forest of Dean South Wales and Monmouth (Sliding Scale Joint Committee). Cleveland (iron mines) South Yorkshire Joint Committee. West Yorkshire Joint Committee.	10 859 1  1 3	26 1 497	200 2511 1 1 3	-1 9 1111   5 1	4 4 29 1 362 1 - 1 3 - 7 1 • •	4 4 4 34 18 888 4 4 6 6	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Cleveland blast furnacemen - West Cumberland blast furnacemen furnacemen. Midland iron and steel - North of England iron and steel - West of Scotland steel - Engineering and Shiphuilding -	15 16 4 9	- <sub>7</sub> - <sub>1</sub>	38 383	12 -	15 8 4 8 3	11 8 3 7 3	9 22 1
Engineering and Shipbuilding:  North-East Coast Marine Engineering, North-East Coast ironfounders North-East Coast pattern makers. Wear shipbuilding Tees boilermakers Wear	2 1 1 2 *	= - 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- - -	2 1 1 1 1 7	+ ***	+ + + - :
Type shipwrights and joiners - Clyde shipwrights and joiners	8 89	2	33	3	86	96 96	

<sup>•</sup> Not stated.

<sup>†</sup> Not in existence.

# ARBITRATION.

Tyky

### AND ARBITRATION BOARDS.

and Arbitration during the year 1896, so far as reported to the Number of Cases settled in 1895 and 1894.

table below. Only Boards known to have settled cases in 1894–96 are included, been revised where necessary.]

		of Cases in ported as		Number led duri	ng	spor Tot	rre- iding
Board.	Brought before	Withdrawn orotherwise settled inde-	Ву	1		Num	
	Board.	pendently of Board.	Concili- ation.	By Arbi- tration.	Total.	1895.	1894.
Other Metal Trades:— South Staffordshire bolt and	3	1	2	_	2		
nut.				-			-
Bedstead Trade Wages Board- Cased Tube and Stair Rod Wages Board.	2	_	2	-	2	f	_+
Metal (Rolling, &c.) Trade	1	i -	1	-	1	†	†
Wages Board. Brass and Iron Fenders Wages Board.	1	-	1	-	1	†	+
Bedstead Mounts and Fender Supports Wages Board.	1	-	1	-	1	†	, †
Coffin Furniture Wages Board Pin Trade Textile Trades:—	1	=	1	=	1	. ‡	‡
Nottingham lace trade	9	-	6	2	8	3	•
Leicester trimmers	2		_1	=	1	1	5
Boot and Shoe Trade:-	10	<u>-</u>	10	_	10	5	19
Bristol Hinckley	9	3	8		3	3	18
Kettering No. I.	19 30	5 3	14 27	_	14 27	8	31
Leicester	30	11	12	_	12	16	14 86
London lasters and finishers -	37 9	_4	21	2	23	9	95
sew round trade -	4	1 1	2	_	2		18
Northampton lasters and finishers.	113	1	78	30	108	154	265
Northampton clickers and pressmen.	10	-	6	2	8	ľ	
Norwich	•	•		•	•	46	37
Rushden, &c East of Scotland	27	-8	9	9	18	26	61
Glasgow	28	à	18	7	20	†	t
Tailoring Trade:— Aberdeen -	25		23	2	25	19	21
Pottery Trade:— Staffordshire potteries	10		6	1	7		. ,
Dock and Waterside Labour: Cardiff, Penarth, and Barry	4	_	4	_	4	1	5
coal trimmers.	7	_	-				
Newport coal tippers and trimmers.	_	_	. —	_	_	11	18
Miscellaneous:  Northern Section Co-operative Arbitration Board.	_	- !	-	-	_	-	1
Total for six Boards which ceased	_			_	_	,	ito
to exist before the end of 1896, and did no work that year.							
District Boards.							
Halifax Liverpool	_	_	_	_	-	_	1
Liverpool	- 5	=	_2	-8	5	-8	
Totals	1,456	582	613	205	818	708	4,746

<sup>\*</sup> Not stated.

<sup>†</sup> Not in existence.

# CONCILIATION AND ARBITRATION IN THE SETTLEMENT OF TRADE DISPUTES.

Table 49.—Statement showing the Number of Strikes and Lock-outs settled by Conciliation or Arbitration in each of the Years, 1893 to 1896, so far as the Particulars have been ascertained.

[Based partly on Returns supplied by Employers and Trade Unions to the Board of Trade, and partly on the Report of the proceedings of the Board of Trade, under the Conciliation (Trade Disputes) Act, 1896.

Year and Age	ncy of	ł		ttled by ciliation.		tled by itration.	Total Number of Disputes settled by Conciliation or Arbitration.		
Settlemen	nt.		Number of Disputes.	Number of Persons affected (so far as reported).	Num- ber of Dis- putes.	Number of Persons affected (so far as reported).	Num- ber of Dis- putes.	Number of Persons affected (so far as reported).	
1893.				! 					
By district boards			2	1,513	1	464	3	1,977	
, trade boards			2	5,235	2	215	4	5,450	
"indíviduals -	-		1	300,000	17*	4,582	18*	304,582	
Total, 1893			5	306,748	20*	5,261	25*	312,009	
1894.									
By trade boards -	-	-	7	2,572	3	2,957	10	5,829	
" individuals	•	-	11	2,799	16	9,187	27	11,986	
rations of tra (demarcation dis	de u	nions	1	312	4	498	5	810	
Total, 1894	•	-	19	5,683	23	12,642	42	18,325	
1895.									
By trade boards	•	-	7	4,165	4	1,879	11	5,544	
"individuals -	•	-	10	46,788	24	6,566	34	58,354	
Total, 1895	•	-	17	50,953	28	7,945	45	58,898	
1896.									
By trade boards -	-	-	12	1,734	-		12	1,734	
" individuals†	•	-	13	18,705	20	10,280	36	28,985	
Total, 1896			25	20,439	20	10,280	45	30,719	

Note.—The above Table only includes actual trade disputes (strikes or lock-outs) settled, and not all the other questions dealt with by conciliation and arbitration (see Table 48).

<sup>•</sup> In the case of one of these the number affected is not known. † Including mediation of Board of Trade under Conciliation Act in last half of year.

### FLUCTUATIONS IN EMPLOYMENT.

#### MEMBERS OF TRADE UNIONS UNEMPLOYED.

Table 50.—Statement showing the Percentage Number of Members of the Trade Societies in the United Kingdom rendering Returns to the Board of Trade who were returned as Unemployed at the close of each Month in the undermentioned Years.

[Compiled from Returns furnished by Trade Unions.]

At End of	1897.	1888.	1889.	1890.	1891.	1892.	1898.	1894.	1895.	1896.	Mean for 10 Years.
January -	10.8	7.8	8.1	1.4	8.4	5.0	10.0	7.0	8.3	4:5	6.1
February	8.5	7.0	2.8	1.4	2.6	5.7	9.5	6.8	7.9	<b>3·</b> 8	5.6
March -	7.7	5.7	2.5	1.7	2.8	5.7	8.7	6.5	6.5	8.5	5.1
April -	6.8	5.2	2.0	2.0	2.7	5.4	6.9	6.1	6.5	8.2	4.7
May -	8.5	4.8	2.0	2.0	8.0	5.9	6.2	6.3	6.0	8.8	4.8
June -	8.0	4.6	1.8	1.9	2.9	5.2	5.8	6.8	5.6	3.3	4.2
July -	8.2	3.9	1-7	2.8	3.3	5.0	6.3	7.4	5.8	8.1	4.7
August -	8.3	4.8	2.5	2.3	4.2	5.1	7.1	7.7	5.8	3-4	5.1
September	7.5	4.4	2.1	2.6	4.2	6.3	7.3	7.6	4.9	8.6	5.1
October -	8.6	4.4	1.8	2.6	4-4	7.3	7.8	7.4	4.9	3.8	5.3
November	8.5	3·1	1.5	2.4	8.8	8.8	7.2	7.0	4.8	3.9	4.9
December	6.8	3.3	1.7	3.0	4.4	10.3	7.9	7.7	4.8	3.2	5.3
Mean for Year -}	8.3	4.9	2·1	2·1	3.2	6.3	7.5	6.9	5.8	3·4	5.1

Note.—The percentages given in the above table, while indicating with sufficient accuracy changes in employment over short periods, are not absolutely comparable throughout the whole period of ten years, owing to the fact that there is some variation in the number of trade unions on whose returns the figures are based, especially as between the earlier and later years.

## SEASONAL FLUCTUATIONS IN EMPLOYMENT.

Table 51.—Statement showing the mean Percentage of Members of Unions connected with certain Groups of Trades returned to the Board of Trade as Unemployed at the end of each Month of the year (Mean of the period of seven years 1888-1894).

[Compiled from Returns furnished by Trade Unions.]

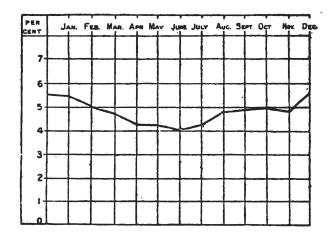
Mo	nth.		Building Trades.	Engineering, Metal, and Shipbuilding Trades.	Printing and Kindred Trades.	All Unions making Returns.
January -	-	-	5.2	6.2	3 · 2	5.4
February		-	5.6	6.1	8.4	5.0
March -	-		5.0	5.9	2.6	<b>4</b> ·8
April	-	-	4.1	5.8	2.9	4·3
May -	-	-	3.0	5*8	2.5	4.3
June -	-	-	2.6	5.8	2.9	4·1
July -	-	-	2.4	6.4	8.3	4.3
August	-	-	2.8	6.4	4.5	4.8
September	-	-	2.4	6.8	5.5	5.0
October	-	-	2.5	7.1	5.7	5.0
November	•	-	2.7	7.1	3.7	4.8
December	-	•	3.4	7.0	2•8	5.2

#### SEASONAL FLUCTUATIONS IN EMPLOYMENT.

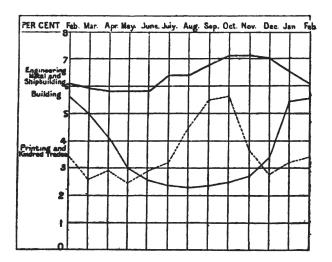
Table 51a.—Charts showing Variations in Mean Percentage of Members of Trade Unions Returned to the Board of Trade as Unemployed at the end of each Month (Mean of the period of seven years 1888–94).

[Based on the figures given in preceding Table.]

A.—All Unions making Returns.



B.—Certain selected Trades.



### CYCLICAL FLUCTUATIONS IN EMPLOYMENT.

Table 52.—Statement showing Mean Proportion of Members of Trade Unions connected with certain Groups of Trades returned as Unioned to the Board of Trade for each of the years 1887-1896.

[Compiled from Returns furnished by Trade Unions.]

Note.—The mean percentage for the year is the mean of the percentages of unemployed at the end of each month.

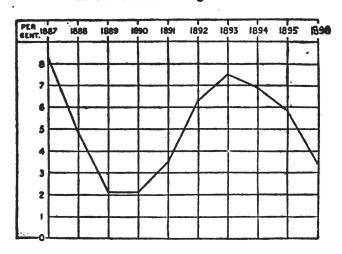
	Yea	r.		Engineering, Metal, and Shipbuilding Trades.	Building Trades.	Printing and Kindred Trades.	All Union making Returns.
1887	-	•	-	9.4	5.8	2-9	8.2
1888	-	•	-	6.0	5.5	2·4	4.9
1889	-	-	-	2.8	3.8	2.5	2·1
1890	-	-	-	2.3	2·2	2·2	2.1
1891	-	<u>-</u> ·	-	4-1	2 5	4.0	3.2
.1892		-	•	7.7	3.0	4.3	6.3
1893		•	-	11.4	3.8	4·1	7.5
1894	-	-	-	11.3	4·1	5.7	6.9
1895	-	-	-	8.2	3.6	4.9	5.8
1896	-	-	-	4 2	1.8	4.3	3.4

### CYCLICAL FLUCTUATIONS IN EMPLOYMENT.

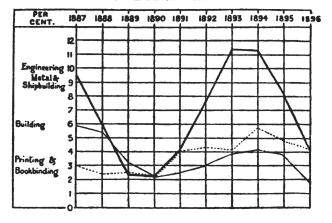
Table 52a.—Charts showing Variations in Mean Precentage of Members of Trade Unions Returned to the Board of Trade as Unemployed during each of the Years 1887-96.

[Based on the figures given in preceding Table.]

A.-All Unions making Returns.



B.-Certain selected Trades.



# FLUCTUATIONS IN EMPLOYMENT.—ENGINEERING TRADE.

# (A.)—AVERAGE LOSS OF TIME THROUGH WANT OF EMPLOYMENT.

Table 53.—Statement showing with regard to the Members of the Amalgamated Society of Engineers in the Manchester and Leeds Districts, for each of the years 1887-92, the Aggregate and Average Number per Member of Working Days lost through Want of Employment, and the Number and Proportion of Members returned as Unemployed during the year, and on an average at the same time.

[Based on the entries in the "Vacant Books" of the Amalgamated Society of Engineers.]

	1887.	1888.	1889.	1890.	1891.	1892.
Mean number of Members in Districts (excluding Superannuated Members).	5,701	5,637	5,988	6,344	6,690	6,956
Number of Members who were unemployed for some time during	2,408	1,948	1,188	1,559	2,928	2,938
the year. Percentage	48.2	34.5	19.8	24.6	43.7	42.8
Average number of Members unemployed at the same time during	461	863	129	135	809	712
the year. Percentage -	8.1	6.4	8.8	2.1	4.6	10.8
Aggregate number of working days lost through want of em- ployment.	140,970	110,652	89,206	41,175	93,965	216,865
Number of working days lost per member.	24.7	19.6	6.2	6.2	14.0	31.3
Average number of working days lost by those Members who were unemployed for some period during the year.	58*5	56 • 9	38.0	26-4	32·1	73-8

# FLUCTUATIONS IN EMPLOYMENT.—ENGINEERING TRADE.

# (B).—CLASSIFICATION OF WORKPEOPLE ACCORDING TO TIME LOST.

Table 54.—Statement showing, with regard to the Members of the Amalgamated Society of Engineers in the Manchester and Leeds Districts, the Number of Separate Individuals who lost the undermentioned Number of Working Days through Want of Employment during each of the Years 1887–1891, so far as is shown by the Entries in the "Vacant Books" of the Society.

				-											
-	-							1887.	1888.	1889.	1890.	1891.	Num- ber.	67.0 7.1 11.9 5.1 2.6	tal ber-
Number	who lo	et no	time					3,293	3,604	4,800	4,785	3,767	4,068	67.0	
Number	who lo	st 1 d	lay and	l under	a we	ek	•	347	320	260	414	821	432	7.1	ŧ
**	29	1 1	week a	n <b>d un</b> d	er 4 v	reel	ks	726	601	530	684	1,077	784	11.8	00.7
	29	4 1	veeks		8		•	413	313	181	221	415	309	5.1	}26·7
*	*	8		,,	12	w	•	259	176	69	102	196	160	2.6	
39		12		90	16	,,	•	171	128	43	43	189	106	1.7	1
*	,	16	,,	**	20	10	•	114	87	23	23	87	67	1.1	3.6
		20	,,		24		•	82	68	18	22	60	50	.8	
,,	**	24	,,	n	28	20		59	69	14	17	37	39	.7	]
	,	28	,,	,	32	n		54	84	14	11	28	28	.2	
v		32	,,		36	,,		40	80	9	4	16	20	.3	
	n	<b>8</b> 6	p		40	•	•	38	\$8	5	6	19	21		2.2
		40	*	**	44	<b>9</b> •	•	35	27	5	2	12	16	.3	
•	•	44		20	48			25	27	3	8	6	13	.2	:
	**	48 s	and abo	<b>OV</b> 0	•			45	25	14	7	10	. 20	.3	
¥	EAN N	iumb Supe	er of l	fember ted Me	mper (ez	clu 3)	:}	5,701	5,637	5,988	6,344	6,690	6,072	100.0	

### LONDON DOCK AND

Table 55.—Statement showing the Estimated Daily Average Number principal Wharves of London in

[Compiled from Returns furnished

		Labourers	employed i	in Docks.		Total
Week.		By Dock Companies or through Con- tractors.	By Ship owners, &c.	Total.	Labourers employed at 114 Wharves.	Total Dock and Wharf Labourers included in Returns.  14,526 14,759 15,331 14,597 14,384  14,710  13,706 14,150 12,480 12,607  13,236  12,265 13,590 14,036 13,480  13,343  12,775 12,638 13,381 13,181  13,006  13,377 14,054 13,297 13,054 13,297 13,054 13,315  13,436
	_					14 800
1st we		7,168	1,783 1,78 <b>3</b>	8,951 9,058	5,575 5,706	
2nd,		7,270	2,050	9,841	5,990	
January - { 3rd ,		7,291 7,000	1,770	8,770	5,827	
5th		6,806	1,593	8,899	5,985	
Average -	-	7,107	1,796	8,903	5,807	14,710
		0.016	1,885	7,901	5,805	18 706
lst ,	-	6,016 6,641	1,748	8,889	5,761	
February <		5,572	1,414	6,986	5,494	
ard ,		5,841	2,034	7,875	5,282	
Average -	-	5,893	1,770	7,663	5,573	13,236
Clat .	_	5,540	1,576	7,116	5,149	12,265
101		6,840	1,990	8,380	5,260	
March -<		6,794	1,962	8,756	5,280	
4th		6,134	1,883	8,017	5,463	13,480
Average -	-	6,202	1,853	8,055	5,288	13,343
Clat		5,685	2,063	7,748	5,027	12,775
5re		5,621	1,899	7,520	5,118	12,638
April -\{\frac{21 \text{d}}{3rd}\}		6,211	1,979	8,190	5,141	
4th		6,467	1,503	7,970	5,211	13,181
Average -	-	6,027	1,850	7,877	5,129	13,006
(1st .		6,570	1,728	8,298	5,079	
2nd		7,224	1,770	8,994	5,060	14,054
May - 3rd		6,731	1,334	8,065	5,232	
4th		6,075	1,925	8,000	5,054	
(5th ,	-	6,650	1,669	8,319	4,996	13,315
Average -	-	6,671	1,677	8,348	5,088	13,436
ſlst ,		6,166	1,621	7,787	4,826	12,613
9nd		5,955	1,655	7,610	4,813	12,423
June -{ 3rd ,	,	6,693	2,044	8,737	5,021	13,758
4th		6,372	1,804	8,176	5,087	13,263
Average -	-	6,293	1,781	8,077	4,937	13,014

### WHARF LABOUR IN 1896.

of Dock and Wharp Labourers employed at all the Docks and at the each Week of the Year 1896.

by Dock Companies, Wharfingers, &c.]

			Labourers	employed	in Docks.		Total
Week.		By Dock Companies or through Con- tractors.	By Ship- owners, &c.	Total.	Labourers employed at 114 Wharves.	Dock and Wharf Labourers included in Returns.	
July - 1st v	reek "	•	7,441 7,225	1,6 <b>35</b> 1,668	9,076 8,893	5,018 4,945	14,094 18,888
8rd 4th	27 17	-	7,694 6,442	1,863 1,829	9,557 8,271	5,126 5,071	14,683 18,342
Average -		-	7,200	1,749	8,949	5,040	13,989
[1st	33	-	6,245	2,297	8,542	5,815	13,857
August - √ 2nd	22	-	6,809 6,832	1,496 1,719	8,305 8,551	5,586 5,699	18,841 14,250
4th	22	-	7,292	1,736	9,028	5,666	14,694
5th	**	-	6,680	1,407	8,087	5,498	18,585
Average	•	-	6,760	1,739	8,499	5,543	14,042
[1st	33		6,150	1,850	8,000	5,322	18,822
September 2nd 8rd	99	-	5,991	2,874	8,365 8,386	5,571	18,986
4th	99 99	-	6,478 6,784	1,908 1,681	8,465	5,619 5,689	14,005 14,154
Average	-	-	6,351	1,953	8,304	5,550	13,854
[lst	,,	-	7,749	1,836	9,585	5,948	15,528
October - 2nd	99	•	7,637	1,808 1,846	9,445 9,322	6,197	15,642
4th	29 22	-	7,476 7,657	2,206	9,863	6,284 6,536	15,606 16,899
Average	-	-	7,630	1,924	9,554	6,240	15,794
[1st	,,	-	7,205	2,200	9,405	6,838	15,743
November 3rd	"	-	7,187	1,606	8,793 9,586	6,124	14,917
4th	**	-	7,889 9,181	2,197 1,824	10,955	6,326 6,474	15,912 17,429
5th	)) ))	-	9,756	1,914	11,670	6,315	17,985
Average	-	-	8,134	1,948	10,082	6,315	16,397
[lst]	,,	_	8,962	2,394	11,356	6,141	17,497
December \ 2nd	**	-	8,064	2,446	10,510	6,351	16,861
8rd 4th	99	-	7,656 7,763	2,241 2,605	9,897 10,368	6,095 5,980	15,992 16,348
-	23	-				!	
Average	•	-	8,143	2,405	10,548	6,157	16,705

#### DAYS WORKED PER WEEK IN COAL MINES.

### (A.)—MONTHLY AVERAGES, 1895-6.

Table 56.—Statement showing for all the Collieries in the United Kingdom from which Returns have been received, and also for such Collieries in the more important Districts, the Average Number of Days per Week on which Coal was Hewn and Wound during each Month of the Year 1896, with comparative figures for 1895.

[Compiled from Returns furnished by owners of Collieries.]

	-	1	Principal	Coal Dis	tricts.			77-14-3	
Month.	York- shire.	Lan- cashire and Cheshire.	Mid- lands.†	South Wales and Mon- mouth.	Dur- ham.	North- umber- land.	West of Scot- land.	United Kingdom. 1896.	United Kingdom, 1895.
1896.									l
January -	4.84	4.68	4.75	5.22	5.19	4.18	4.41	4.94	4.70
February -	4.78	5.01	4.25	5.49	5:46	4.30	5.13	4.81	5.00
Maich -	4.64	5.17	4.48	5.53	5.13	4:41	5.04	4.81	4.03
April -	4.31	4.65	4.05	5.50	5.05	4.66	5.51	4.69	4.46
May	4.67	4.85	4.02	5.43	5.12	5.54	5.59	4.88	4.22
June .	4.14	4.36	3.62	5.23	5.02	5.03	5.51	4.28	4.83
July	4.75	4.86	4.50	5.51	5.10	5.07	4.70	4.83	4.23
August •	5.01	4.84	4.52	5.20	5.13	5.31	5.49	5.00	4.71
September	4.70	4.71	4.32	5.30	5.59	4.77	5.52	4.89	4.80
October -	4.97	5.02	4.67	5.04	5.85	4.67	5.22	5.03	5.03
November	5.31	5.81	5.16	5.81	5.67	4.81	5.21	5·81	5.08
December	5.51	5.53	4.84	4.93	5*84	2.00	5.87	5·16	4.88
Mean for Year	4.78	4.90	4.43	5.28	5.33	4.79	5.31	4.93	4.24

<sup>•</sup> The figures returned for each month, on which the weekly averages are based, were for a period of four complete weeks.

<sup>†</sup> Staffordshire, Nottinghamshire, Leicestershire, Worcestershire, Shropshire, Derbyshire, and Warwickshire.

### DAYS WORKED PER WEEK IN COAL MINES.

(B.)—HALF-YEARLY AVERAGES (JULY 1894-JUNE 1897).

Table 57.—Statement showing for the under-mentioned Districts the Average Number of Days per Week on which Coal was Hewn and Wound at Collieres from which Returns have been received, during each Half-Year from July 1894 to June 1897.

[Compiled from Returns furnished by owners of Collieries.]

	Average Number of Days per Week on which Coal was Hewn and Wound in Half-Year—						
District.	July to Dec. 1894.	January to June 1895.	July to Dec. 1895.	January to June 1896.	July to Dec. 1896.	January to June 1897.	period, July 1894 to June 1897.
England and Wales.							
Northumberland -	5.21	4.55	4.84	4.64	4.94	4.98	4.86
Durham	5.89	4.93	5.31	5.17	5.30	5.27	5.23
Cumberland	5.51	5.29	5.07	4.92	5.33	5.86	5.25
Yorkshire -	4.60	4.36	4.64	4.58	4.99	5.00	4.69
Lancashire and	4.78	4.58	4.68	4.79	5.00	5.01	4.81
Chesbire. Nottingham and Leicester.	3.98	4.02	4.19	3.79	4-11	4.08	4.02
Derbyshire	4.21	3.99	4.57	4.15	4.60	4.69	4.37
Staffordshire -	4.13	4.37	4.29	4.44	4.85	5.02	4.50
Salop, Worcester, and Warwick.	4.51	4 · 42	4.65	4.54	5.12	5.08	4.71
Gloucester and Somerset.	4.33	4.39	4.39	4.37	4.65	4.76	4.48
North Wales -	4.97	4.31	4.89	4.66	4.84	5.14	4.72
South Wales and Monmouth.	5.43	5.14	5.20	5.35	5.22	5.52	5.31
SCOTLAND.							
West Scotland -	4.82*	4.96	5.17	5.10	5.38	5.45	5.14
The Lothians -	5 · 16*	5.18	5.41	5.28	5.24	5.26	5·36
Fife	5.27*	4.97	5.15	4.71	5.13	5.10	5.05
IRELAND -	5.85	4.89	4.86	4.28	4.76	4.76	4·81
United Kingdom	4.82	4.65	4.84	4.80	5.04	2.08	4.87

<sup>•</sup> The great majority of pits in Scotland were idle, owing to a dispute, during the first three months of this half-year.

#### NUMBER OF COAL MINERS EMPLOYED.\*

Table 58.—Statement showing the Number of Persons employed under the Coal Mines Regulation Act in the under-mentioned districts of the United Kingdom in each Year from 1882 to 1896, inclusive.

[Compiled from the Summaries of the Report: of Her Majesty's Inspectors of Mines issued by the Home Office.]

		Principal Coal Districts.						
Year.	United Kingdom.	York- shire.	Lanca- shire and Cheshire.	Mid- lands.†	South Wales and Mon- mouth.	Durham.	North- umber- land.	West of Scot- land.
1882	503,987	69,557	64,663	99,268	74,951	75,498	23,369	:
1983	514,933	71,491	66,491	98,199	80,897	76,688	23,793	:
1894	520,376	71,126	66,087	97,933	83,994	76,936	25,423	:
1885	520,632	70,305	66,266	97,814	85,217	75,441	26,519	<b>‡</b>
1896	519,970	71,681	67,089	97,554	85,1 <b>3</b> 0	75,759	25,018	<b>‡</b>
1887	526,277	72,672	67,646	96,552	86,915	75,908	25,705	:
1898	534,945	72,772	68,084	100,018	91,423	78,772	25,202	:
1889	568,735	78, <b>45</b> 9	70,574	105,194	99,426	81,312	27,641	52,340
1890	618,283	88,876	76,479	113,626	109,935	86,799	30,011	57,091
1891	648,450	88,140	80,926	119,496	116,624	92,588	30,816	60,080
1892	664,260	91,998	84,029	123,129	117,713	92,170	31,966	63,908
1993§	683,008	93,881	86,658	128,023	117,989	99,487	32,219	65,451
18945	705,240	96,789	88,063	131,220	124,655	102,607	83,698	67,901
1895§	700,284	94,853	87,255	128,849	126,199	102,550	83,063	67,611
1896§	692,684	96,263	88,780	128,713	125,205	104,015	33,259	64,046

<sup>•</sup> The numbers given in the table include persons employed in and about fireday, stratified ironstone and shale mines. Such mines are included under the Coal Mines Act, and the numbers employed in them are not shown separately.

<sup>†</sup> Staffordshire, Nottinghamshire, Leicestershire, Worcestershire, Shropshire, Derbyshire, and Warwickshire.

<sup>1</sup> Not separately stated.

<sup>§</sup> Up to and including 1892 the figures given in the table are exclusive of persons employed on private branch railways and tramways, and in washing and coking coal on premises adjacent to or belonging to the mines. For 1893, 1894, 1895, and 1896 these persons are included, but the number is not shown separately in the reports. In 1891 and 1892, however, the total number of such persons was 19,533 and 19,342 respectively.

#### PRODUCTION.

#### MINERAL PRODUCTION. - GENERAL SUMMARY.

TABLE 59.—STATEMENT showing the PRODUCTION of the under-mentioned MINERALS in the UNITED KINGDOM in each of the Years 1882 to 1896, inclusive.

[Compiled from the Annual Volumes of Mineral Statistics of the United Kingdom.]

Year.	Coal.	Iron Stone and Iron Ore.	Clays (except ordinary Clay).	Oil Shale.	Salt.	Slates and Slabs.	Lead Ore.	Tin Ore.	Zine Ore.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1882	156,409,977	18,031,957	2,856,276	1,030,915	2,135,499	504,780	65,001	14,045	32,589
1883	163,737,327	!   17,383,046 	2,853,353	1,167,943	2,325,720	498,062	50,980	14,469	29,728
1884	160,757,779	16,137,887	2,695,710	1,518,871	2,332,704	485,684	54,485	15,117	25,563
1885	159,351,418	15,417,982	2,531,198	1,770,413	2 <b>,207,6</b> 83	468,954	51,808	14,376	24,668
1886	157,518,482	14,110,013	2,390,440	1,728,503	2,142,230	456,208	53,420	14,232	23,156
1887	162,119,812	13,098,041	2,413,693	1,411,378	2,193,951	464,334	51,563	14,189	25,445
1888	169,935,219	14,590,713	2,562,792	2,076,469	2,305,569	471,788	51,259	14,370	26,408
1889	176,916,724	14,546,105	3,036,253	2,014,980	1,946,496	458,436	48,465	13,809	23,902
1890	181,614,288	13,780,767	8,308,214	2,212,250	2,146,849	484,352	45,651	14,911	22,041
1891	185,479,126	12,777,689	3,222,035	2, <b>3</b> 61,119	2,043,571	415,029	43,859	14,488	22,216
1892	181,786,871	11,312,675	3,103,852	2,089,987	1,956,524	418,241	40,024	14,357	23,880
1893	164,325,795	11,203,476	3,065,208	1,956,520	1,924,029	438,993	40,808	13,699	23,754
1894	188,277,525	12,367,908	3,263,768	1,986,385	2,285,912	461,673	40,590	12,910	21,821
1895	189,661,362*	12,615,414	9,796,086†	2,246,865	2,178,253	581,760‡	38,412	10,612	17,478
1896	195,361,260*	18,700,764	11,841,782†	2,419,525	2,022,357	586,983‡	41,089	7,663	19,319

Including 8,800 tons in 1895 and 9,300 tons in 1896 obtained from quarries under the Quarries

<sup>•</sup> Including 8,500 tons in 1995 and 2,000 tons.

† Including a large quantity of ordinary brick clay returned under the Quarries Act, which Act only came into operation in 1895.

† The difference between the figures for 1895 and 1896 and those for previous years is mainly accounted for by more complete returns from quarries, a result due to the passing of the Quarries Act of 1894.

### PRODUCTION OF COAL.

Table 60.—Statement showing the Production of Coal from Mines under the Coal Mines Regulation Act in the under-mentioned Districts in each of the Years 1882 to 1896 inclusive.

[Compiled from the Annual Volumes of Mineral Statistics of the United Kingdom.]

		PRINCIPAL COAL DISTRICTS.								
Year.	United Kingdom.	York- shire.	Lan- cashire and Cheshire.	Mid- lands.*	South Wales and Mon- mouth.	Durham.	North- umber- land.	West of Scotland		
	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.		
1882	156,500	18,530	20,536	81,478	22,817	29,239	7,061	16,571		
1888	163,737	19,568	21,196	32,639	24,975	29,878	7.527	17,140		
1884	160,758	19,224	20,795	31,294	25,552	28,552	7,516	17,045		
1885	159,351	18,502	21,275	32,479	24,343	27,737	7,355	16,974		
1886	157,518	19,393	21,269	30,833	24,204	27,461	7,305	15,989		
1887	162,120	20,109	21,502	31,684	26,046	28,858	5,659†	16,664		
1888	169,935	20,580	21,814	33,380	27,355	29,665	8,002	17,793		
1889	176,917	21,976	22,328	35,255	28,064	30,807	8,794	18,137		
1890	181,614	22,339†	22,801†	35,908†	29,415	30,265	9,446	18,747		
1891	185,479	22,794	23,899	37,527	29,993	29,808	9,331	19,642		
1892	181,787	23,190	23,023	37,281	31,208	28,834†	9,529	21,182		
1893	164,326	15,956†	16.476†	30,521†	30,155†	30,819	9,113	19,510†		
1894	188,278	23,446	23,908	36,547	33,418	32,557	9,541	16,796†		
1895	189,653	22,811	22,764	35,454	33,040	31,133	8,695	22,204		
1896	195,352	23,94 <b>3</b>	23,386	36,977	33,868	39,763	9,028	22,025		

Staffordshire, Nottinghamshire, Leicestershire, Worcestershire, Shropshire, Derbyshire, and Warwickshire.

<sup>†</sup> In these years there were important labour disputes, which interfered with production in the districts referred to.

# PRODUCTION OF IRONSTONE AND IRON ORE.

Table 61.—Statement showing the Production of Iron Stone and Iron Ore in the under-mentioned Districts in each of the Years 1882 to 1896, inclusive.

[Compiled from the Annual Volumes of Mineral Statistics of the United Kingdom.]

				PRINCIPAL	DISTRICTS.		
Year.	United Kingdom.	Cum- berland and Lancashire.	Yorkshire.	Lincoln- shire and Leicester- shire.	Northamp- tonshire.	Stafford- shire and Shropshire.	Scotland.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1882	18,031,957	3,136,351	6,501,995	1,555,091	1,333,085	2,265,029	2,406,084
1853	17,383,046	2,850,877	6,926,887	1,402,618	1,290,087	2,033,144	2,228,851
1984	16,137,887	2,595,375	6,220,420	1,610,530	1,279,783	2,072,445	1,885,376
1885	15,417,982	2,488,294	6,058,840	1,409,053	1,160,000	2,007,191	1,838,423
1886	14,110,013	2,477,848	5,462,564	1,584,308	996,440	1,728,955	1,507,534
1887	13,098,041	2,673,020	5,062,289	1,678,702	935,473	1,038,618	1,321,899
1888	14,590,713	2,679,817	5,463,090	1,880,932	1,066,746	1,820,868	1,238,597
1889	14,546,105	2,616,451	5,728,314	2,143,548	1,257,080	1,307,308	1,061,734
1890	13,780,767	2,399,626	5,695,006	1,662,373	1,278,391	1,271,569	998,835
1891	12,777,689	2,394,990	5,206,322	1,860,256	1,043,541	1,125,313	<b>748,33</b> 6
1892	11,312,675	2,201,333	3,493,216	2,140,389	1,120,865	1,098,684	872,435
1893	11,208,476	2,229,082	4,713,278	1,510,210	719,071	863,375	847,406
1894	12,367,308	2,157,207	5,116,157	2,122,312	1,130,773	893,155	631,304
1995	12,615,414	2,013,785	5,331,255	2,143,013	1,082,252	904,759	824,673
1896	13,700,764	2,096,128	5,734,892	2,279,621	1,263,650	973,601	983,670

# PRODUCTION OF PIG IRON.

Table 62.—Statement showing the Average Number of Blast Furnaces in Blast and the Tonnage of Pig Iron made in the United Kingdom in each of the Years 1882 to 1896, inclusive.

[Compiled from the Annual Volumes of Mineral Statistics of the United Kingdom.]

	ENGLAN	TD AND LES.	Scor	LAND.	Tota United E	l.— (Ingdom.
Year.	Average Number of Furnaces in Blast.	Tons of Pig Iron made.	Average Number of Furnaces in Blast.	Tons of Pig Iron made.	Average Number of Furnaces in Blast.	Tons of Pig Iron made.
1882	4601	7,460,680	110	1,126,000	570 <del>1</del>	8,586 <u>,</u> 68
1883	4443	7,400,300	1071	1,129,000	5521	8,529,30
1884	3773	6,823,727	98	988,000	4753	7,811,72
1885	3421	6,411,907	92	1,003,562	434 <u>1</u>	7,415,46
1886	3123	6,073,953	861	935,801	399	7,009,75
1887	3211	6,627,278	84	932,240	405½	7,559,51
1888	3391	6,971,195	851	1,027,774	4243	7,998,96
1889	3605	7,344,621	84 <del>1</del>	978,203	445	8,322,82
1890	348 5	7,167,148	65-4-	737,066	413 <del>9</del>	7,904,21
1891	312 7	6,731,988	63 n	674,076	376 <del>12</del>	7,406,06
1892	284 19	5,736,762	77 n	972,493	361-8	6,709,25
1893	262 8 12	6,183,935	64. <u>n</u>	793,055	826 <del>11</del>	6,976,99
1894	272 2	6,785,092	52 <u>4</u>	642,243	324 <del>6</del>	7,427,34
1893	267 9	6,654,685	76 <sub>19</sub>	1,048,774	34319	7,703,45
1836	293 1 2	7,545,643	80 <sub>12</sub>	1,114,038	373 - 3	8,659,68

#### SHIPBUILDING.

Table 63.—Statement showing the Net Tonnage of Vessels (including Mercantile and War Vessels for Foreigners, but excluding War Vessels for Her Majesty's Government) built at the under-mentioned Shipbuilding Centres of the United Kingdom, and launched in each of the Years 1882 to 1896.

[Compiled from the Annual Statements of the Navigation and Shipping of the United Kingdom, issued by the Board of Trade.]

Year.	Clyde. North-east Coast of England.		Barrow and Liverpool.	Belfast.	Other Districts.	Total United Kingdom.
	Tons net.	Tons net.	Tons net.	Tons net.	Tons net.	Tons net.
1882	247,612	338,531	60,522	20,198	116,188	783,051
1883	293,378	381,048	48,953	27,423	141,414	892,216
1884	201,220	233,960	47,110	22,295	83,689	588,274
1885	160,915	157,429	24,707	26,653	71,308	441,012
1886	120,128	105,291	25,538	18,678	61,893	<b>3</b> 31,528
1887	125,676	173,447	14,008	15,215	48,852	377,198
1888	151,710	802,212	14,322	31,912	73,791	573,947
1889	225,963	438,345	41,491	47,954	100,976	854,729
1890	228,427	405,499	25,319	44,677	108,716	812,638
1891	200,836	399,471	35,196	63,020	110,970	809,493
1892	233,162	377,711	33,990	64,761	91,924	801,548
1893	179,270	280,689	19,693	55,579	49,443	584,674
1894	219,925	320,929	16,983	63,000	48,655	669,492
1895	199,181	324,115	4,948	62,467	56,923	647,634
1896	224,967	405,548	6,795	43,205	56,299	786,814
Yearly	200,824	309,615	27,972	40,469	81,403	660,283

# PRODUCTION.

# AGRICULTURE-ACREAGE UNDER

Table 64.—Statement showing for each Year from 1884 to 1896, inclusive, with the Number of Live Stock in the United Kingdom

[Compiled from the Returns issued

Description of Crops and Live Stock.   1884.   1885.   1886.	1887.  Acres. 47,874,369  2,387,518  2,255,256  4,418,947  607,732  9,735,400  1,367,125  2,685,349  664,003	1888.  Acrea. 47,876,814  2,668,226 2,264,448 4,177,121 89,176 598,728 9,785,697
TOTAL CULTIVATED AREA.  COEN CROPS.  Wheat 2,750,588 2,553,092 2,357,894  Barley or Bere 2,346,041 2,447,169 2,432,749  Oats 4,276,866 4,282,594 4,418,959  Rye 54,234 59,301 66,599  Beans and Peas 685,535 672,469 602,586  Total 10,113,264 10,014,625 9,878,787	47,874,369 2,387,518 2,255,256 4,418,947 65,947 607,732 9,735,400 1,367,125 2,665,349	47,876,814 2,668,226 2,264,448 4,177,121 89,176 584,726 9,785,697
Wheat 2,750,588 2,553,092 2,357,894  Barley or Bere 2,346,041 2,447,169 2,432,749  Oats 4,276,866 4,282,594 4,418,959  Bye 54,294 59,301 66,599  Beans and Peas 685,535 672,469 602,586  Total 10,113,264 10,014,625 9,878,787	2,255,256 4,418,947 65,947 607,732 9,735,400 1,367,125 2,685,349	2,264,448 4,177,121 89,176 596,726 9,785,697
Oats 4,276,866 4,282,594 4,418,959  By 54,294 59,301 66,599  Beans and Peas 685,535 672,469 602,586  Total 10,113,264 10,014,625 9,878,787	4,418,947 65,947 607,732 9,735,400 1,367,125 2,685,349	4,177,121 89,176 596,726 9,785,697
Bye 54,294 59,301 66,599  Beans and Peas 685,535 672,469 602,586  Total 10,113,264 10,014,625 0,878,787  GREEN CROPS.	65,947 607,732 9,735,400 1,367,125 2,665,549	89,176 586,726 9,785,697
Beans and Peas	9,735,400 1,367,125 2,685,549	596,726 9,785,697 1,406,484
Total 10,113,264 10,014,625 9,878,787  Green Crops.	9,735,400 1,367,125 2,685,549	9,785,697
GREEN UROPS.	1,367,125 2,665,549	1,406,484
	2,685,549	
Potatoes 1,373,835 1,355,922 1,364,350	2,685,549	
		2,654,100
Turnips, Swedes and Mangold - 2,705,608 2,715,294 2,700,476	664,003	
Other green crops (except Clover 654,417 693,979 661,626 or Grass).		668,607
Total 4,733,860 4,765,195 4,726,452	4,716,679	4,729,191
OTHER CROPS, GRASS, &c.		
7lax 91,444 110,639 130,983	133,904	115,795
Hops 69,259 71,327 70,127	63,709	53,494
sare fallow or uncropped arable 773,542 579,707 570,280 land.	498,992	473,116
Plover, sainfoin, and grasse under rotation:— For Hay	2,975,094	2,034,783
Not for Hay	3,031,852	3,044,568
Total -	6,026,946	5,979,351
Permanent pasture (exclusive of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
heath or mountain land) :-	6.077,660	6.380.013
i I I I I I I I I I I I I I I I I I I I	20,621,079	20,318,216
	26,698,733	26,698,229
		·············
LIVE STOCK. No. No. No.	No.	No.
Horses, used solely for agriculture, 1,904,515 1,909,200 1,927,527 mares kept solely for breeding,	1,936,925	1,936,703
and unbroken horses. attle - 10,422,762 10,863,760 10,872,511	10,639,960	10,263,600
heep 29,376,787 30,086,200 28,955,240	29,401,750	28,938,716
Pigs. exclusive of those kept in towns and by cottagers in Great Britain.	8,720,957	3,915,643

#### PRODUCTION.

# CROPS AND NUMBER OF LIVE STOCK.

the Acreage of Land under the under-mentioned Crops, Grass, &c., together (including the Isle of Man and Channel Islands).

by the Board of Agriculture.]

1839.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Acres. 47,931,165	Acres. 48,045,755	Acres. 48,179,478	Acres. 47,977,903	Acres. 47,979,698	Acres. 47,919,830	Acres. 47,883,133	Acres. 47,882,09
2,344,549	2,483,595	2,392,245	2,298,607	1,955,213	1,980,228	1,456,042	1,734,118
2,316,044	2.300,994	2,298,978	2,220,243	2,251,293	2,268,193	2,346,367	2,285,933
4,140,563	4,137,790	4,128,127	4,238,036	4,435,944	4,524,167	4,527,899	4,303,967
85,281	69,458	60,148	61,392	69,528	102,676	80,293	88, <b>634</b>
550,917	592,412	564,011	510,423	459,204	490,613	454,737	449,956
9,637,354	9,574,249	9,443,509	9,828,701	9,171,180	9,365,877	8,865,338	8,862,608
1,377,451	1,321,272	1,296,763	1 070 00F	1,262,674	1,232,055	1 000 700	1 801 810
2,597,388	2,629,533		1,276,835 2,659,332	2,681,016	2,682,448	1,262,766 2,626,094	1,281,319
566,921	513,349	2,633,980 579,910	530,948	519,065	571,589	511,089	2,592,455 555,490
000,021		010,010	000,010	010,000	077,000	011,000	300,400
4,5 11,760	4,534,145	4,510,658	4,467,115	4,462,755	4,486,092	4,399,949	4,429,284
116,192	99,326	76,477	72,065	68,715	102,622	97,225	74,098
57,749	54,555	56,145	56,259	57,565	59,535	58,940	54,249
531,010	524,112	451,402	484,434	536,908	395,682	494,505	450,946
3,162,062	2,938,680	2,738,170	2,772,065	2,701,846	2,776,226	2,952,636	2,840,372
3,026,440	3,158,530	3,276,867	3,201,391	3,214,503	3,086,528	3,108,503	3,120,077
6,188,502	6,097,210	6,015,037	5,973,466	5,916,349	5,862,754	6,061,139	5,960,449
6,512,730	6,248,352	5,973,489	6,018,308	5,803,011	6,408,260	6,327,228	6,193,983
20,303,362	20,867,073	21,593,639	21,515,018	21,897,370	21,170,140	21,503,889	21,779,700
26,816,092	27,115,425	27,567,128	27,533,326	27,700,381	27,578,400	27,831,117	27,973,688
No.	No	N.	N.	No.	No.	We	N.
No.	No.	No.	No.	No.	No.	No.	No.
1,945,386	1,984,911	2,026,170	2,087,549	2,079,587	2,092,290	2,112,207	2,115,557
10,272,765	10,789,858	11,343,686	11,519,417	11,207,554	10,780,796	10,753,314	10,942,423
29,484,774	31,667,195	33,533,968	33,642,808	31,774,824	30,037,818	20,774,853	30,853,809
3,903,865	4,362,040	4,272,764	3,265,898	3,278,080	3,794,043	4,238,870	4,301,328

# AGRICULTURE.—PRODUCTION OF CROPS.

Table 65.—Statement showing for each Year from 1834 to 1896, inclusive, the Estimated Total Produce of the under-mentioned Crops in the United Kingdom (excluding the Isle of Man and Channel Islands).

[Compiled from the Returns issued by the Board of Agriculture.]

		Corn (	Crops.		GREEN	CROPS.	OTHER	CROPS.
Year.	Wheat.	Barley or Bere.	Onts.	Beans and Peas.	Potatoes.	Turnips, Swedes, and Mangold.	Hay of all Sorts.	Hops.
1881	Bushels. 82,066,964	Bushels.	Bushels.	Bushels.	Tons.	Tons.	Tons.	Cwts.
2002		10,021,220	101,100,120		0,700,000			
1885	79,635,769	8 <b>5,</b> 721 <b>,632</b>	160,440,907	13,461,288	6,374,242	30,032,131	12,887,074	509,170
1886	63,347,885	78,309,607	1 <b>69,376,0</b> 88	16,363,764	5,835,487	41,743,226	13,503,416	776,144
1887	76,224,940	69,948,266	150,789,416	14,096,233	7,184,296	28,315,205	11,492,716	457,515
1888	74,493,133	74,545,549	157,975,675	15,706,573	5,582, <b>331</b>	34,830,954	15,132,585	281,291
1889	75,883,611	74,703,755	164,078,736	15,296,049	6,435,337	38,747,363	16,284,879	497,811
1890	75,993,883	80,793,525	171,295,404	18,172,543	4,622,214	38,711,087	14,466,067	283,629
1891	74,742,700	79,555,089	166,472,428	16,471,821	6,090,047	37,299,803	12,671,447	436,716
1892	60,775,245	76,939.135	168,181,197	12,082,769	' 5,633,954	38,846,924	11,516,481	413,259
1893	50,912,847	65,745,992	168,588,121	9,619,493	6,540,593	36,335,770	9,082,088	414,929
1894	60,704,382	78,600,635	190,862,714	13,426,806	4,662,147	37,987,555	15,699,383	636,846
1895	\$8,285,197	75,028,474	174,476,182	10,358,220	7,064,634	35,597,441	12,237,604	853,396
1896	58,247,008	77,824,701	162,859,779	11,469,429	6,263,235	33,912,004	11,416,171	453,188

<sup>\*</sup> The Estimated Produce was not ascertained for Great Britain in 1884.

# COAL AND IRON TRADES.—MISCELLANEOUS TABLES.

# ASCERTAINED PRICES OF COAL AND IRON.

Table 66.—Statement showing the mean ascertained Selling Price per Ton of Coal or Iron in the under-mentioned Districts for each Year from 1882 to 1896 inclusive.

[The prices given below are the mean for each year of the realised prices as ascertained periodically from an examination of certain employers' books by accountants appointed by the employers and workpeople concerned. The ascertained prices are largely used in regulating changes of wages under Sliding Scales. §c.]

	Ī	,	i	l			
	Co	al.	Pig Iron.	Manufactured	Iron and Steel.		
Year.	North- umberland (Average for all classes of Coal per Ton at Pit's Mouth).	South Wales and Monmouth (Average for certain classes of Coal per Ton, f.o.b.).	Cleveland (Average per Ton of No. 3 Cleveland Pig Iron).	North of England (Average Selling Price of Rails, Plates, Bars, and Angles per Ton).	Midlands, South Yorkshire, and South Lanca- shire (Average Selling Price of Bars, Hoops, Sheets, Plates, and Strips per Ton).		
	s. d.	s. d.	s. d.	£ s. d.	£ s. d.		
1882	4 11.22	9 5.32	42 7.74	6 6 8 75	_		
1883	5 0.11	9 8.36	39 10 67	6 2 8 42	_		
1884	5 1.63	9 10-47	36 4.86	5 5 8.50	_		
1885	4 10.56	9 3.37	33 6.69	4 17 4.17	_		
1886	4 7.23	8 4.77	30 8.92	4 12 7.50			
1887	_	8 0.25	33 0.15	4 12 8.31	_		
1888	4 4.82*	8 4.22	32 5.66	4 14 11 43	_		
1889	5 4.70	10 5.88	38 2.85	5 10 4.59	6 16 9.57†		
1890	7 7.65	12 0.30‡	47 8 28	6 6 6.18	7 10 5.89		
1891	7 4.06	13 4.89‡	40 5.32	5 13 6.52	6 9 5.12		
1892	€ 6.50	11 6.84‡	38 5.01	5 7 10.24	6 7 11.05		
1893	5 11.85	9 8.68	34 6.23	4 17 11.82	6 1 11.56		
1894	6 5.99	10 9.335	35 3.08	4 17 6.01	5 18 2.15		
1895	5 6.68	9 6.949	85 2.95	4 15 4.78	5 12 11 22 §		
1896	5 0.74	9 1-701	87 6.39	4 17 2.06	5 15 9.94		

One ascertainment only.

† July to December only.

† July to December only.

† July to December only.

† July to Becember only.

† July to December only.

† July to December only.

† Average for 1891, and 1892, the selling price of large, colliery-screened coal produced from anthractic collieries was excluded in obtaining the average ascertained selling price.

† Average for 10 months only. The result of the audit for May and June was not published.

# EXPORTS OF COAL

TABLE 67.—STATEMENT showing the Exports of Coal, Coke, Cinders, from 1882 to

[Compiled from the Annual Returns of Quantities of

	i		E	ingland.		
Year.	Northum- berland Ports (Tyne Ports.)	Durham Ports (Seaham, Sun- derland, Hartle- pool, Middles- brough and Stockton.)	Humber Ports (Hull, Goole and Grimsby.)	Lancashire Ports (Liverpool and Man- chester.)	London.	Other English Ports.
	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000°s of Tons.
1882	5,395	1,957	1,883	638	58	113
1883	5,878	2,205	1,408	640	57	128
1884	6,053	2,165	1,383	649	68	115
1885	5,974	2,223	1,861	614	85	130
1886	6,038	2,041	1,466	523	124	114
1887	5,118*	2,279	1,887	615	87	132
1888	6,512	2,211	1,762	573	63	139
1889	7,096	2,257	2,038	549	65	167
1890	7,441	2,038	2,260	607	41	160
1891	7,851	1,980	2,465	590	74	215
1892	7,016	1,603*	2,077	442	48	185
1898	7,451	2,062	1,128*	258*	28	105
1894	8,379	2,384	2,521	455	27	196
1895	7,790	2,119	2,876	415	65	. 182
1896	8,095	2,242	2,391	892	98	182

<sup>\*</sup> In these years there were important labour disputes, which interfered

# COAL AND IRON TRADES—MISCELLANEOUS TABLES. FROM VARIOUS PORTS.

and PATENT FUEL from the under-mentioned Ports during each Year 1896 inclusive.

Coal, &c. Shipped (Parliamentary Papers).]

			SCOTLAND	•		Total	
Total England.	Wales.	Eastern Ports.	Western Ports.	Total Scotland.	IRELAND.	United King- dom.	Year.
1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1,000's of Tons.	1000's of Tons.	
9,744	8,664	1,832	693	2,525	1	20,934	1882
10,316	9,919	1,787	752	2,539	1	22,775	1883
10,433	10,264	1,881	772	2,653	_	23,350	1884
10,387	10,361	2,172	849	3,021	2	23,771	1885
10,306	10,021	2,144	812	2,956	_	23,283	1886
10,118	11,208	2,298	837	3,135	-	24,461	1887
11,260	12,338	2,466	902	3,368	5	26,971	1888
12,172	12,883	2,962	935	3,897	4	28,956	1889
12,547	13,262	3,281	1,051	4,332	. <b>2</b>	30,143	1890
13,125	13,433	3,546	979	4,525	1	31,084	1891
11,371	14,120	3,827	1,133	4,960	3	30,454	1892
11,032	13,368*	3,649	978*	4,627	5	29,032	1893
13,962	15,785	2,593	783*	8,376	1	33,074	1894
12,947	15,428	3,605	1,123	4,728	3	33,101	1895
13,400	16,015	3,876	971	4,847	-	34,262	1896
with product	tion in the co	al districts	Arving these	norte			

with production in the coal districts serving these ports.

# LABOUR

I.-WORK DOME TABLE 68.—STATEMENT showing the Work done by certain [Compiled from Returns furnished

			London.				Prov	inces.	
Month.	St. Pan- cras.	Batter- sea.	Isling- ton.	St. Mar- tin- in-the- Fields.	Salva- tion Army.	Salford.	Ips- wich.	Ply- mouth.	Liver- pool.
					N	umber	of Pers	ons on I	Registe
1895,	l								
anuary	369	171	1,172	61	•	412	211	530	383
February	803	159	969	99	•	376	110	469	285
March	488	147	554	•	803	390	103	280	280
April	416	128	623	51	891	405	105	212	270
Мау	344	85	508	53	721	365	94	145	246
June	261	100	552	53	718	332	88	196	192
Jul <b>y</b> -	341	187	508	61	804	318	100	135	197
August	372	147	514	73	•	305	113	133‡	133
Séptember	358	158	456	106	697	292	125	151	165
October	401	141	546	108	469	130†	146	148	156
November	367	281	495	119	274	190	141	161	206
December	359	166	585	80	130	177	154	138	137
Monthly Average	407	156	624	79	612	308	124	224	221
						Number	of Fre	sh Appl	ications
1895.									
January	396	342	852	131	•	122	66	763	434
February	664	212	407	72	•	60	100	1,147	210
March	368	410	294		2,043	73	57	1,075	218
April	309	260	305	50	1,777	50	66	89	239
May	296	195	369	65	2,182	29	47	73	160
June	217	183	254	43	1,559	23	31	72	145
July	246	298	322	61	2,653	25	51	80	171
August	204	278	237	61		28	45	72‡	192
September	219	298	281	83	943	42	69	70	210
October	296	344	348	89	1,111	165	75	110	243
November	187	326	250	81	883	88	52	115	278
December	152	276	292	59	899	24	53	126	147
Total for Year -		3,422				729			

<sup>\*</sup> No return was received for this month.

The Labour Bureau at Plymouth was closed for one week during August 1895, and in consequence the return of work is for three weeks only.

# BUREAUX.

BY BUREAUX.

LABOUR BUREAUX during each month of the Years 1895 and 1896.

by the Managers of the Bureaux.]

				London.	Provinces.					
Month.		St. Pan- cras.	Batter- sea.	Isling- ton.	St. Mar- tin- in-the- Fields.	Salva- tion Army.	Salford.	Ips- wich.	Ply- mouth.	Live
t End of each	N	Ionth.								
1896.			1	1		1			l	<u> </u>
January -	•	570	182	792	90	430	193	162	124	18
February	-	536	159	562	125	368	195	171	113	14
March -	-	263	100	415	112	227	195	176	129	15
April -	-	191	94	345	80	145	191	133	127	18
May -	•	217	73	283	77	225	157	127	141	11
June -	-	282	75	315	88	181	178	116	150	10
July -	•	347	70	303	108	194	168	111	158	8
August -	-	395	79	343	101	214	169	97	168	10
September	-	434	119	371	111	191	188	114	139	8
October -		493	242	377	118	13	96†	117	159	٤
November		350	263	398	123	18	128	139	175	٤
December		324	127	595	99	15	128	138	199	7
Monthly Avera	<b>R</b> e	367	132	425	103	185	165	138	149	11
r Work durb	•g	each M	onth.							
1896. January		318	434	518	125	1,301	53	58	98	23
•										
February	•	214	316	218	85	1,072	48	65	87	16
March -	•	116	147	226	87	1,052	60	79	70	15
April -	-	104	187	197	78	1,176	27	42	35	19
May	•	120	126	189	85	1,006	20	. 49	78	11
June -	-	173	159	241	92	847	49	38	98	13
July -	-	247	133	236	98	762	34	46	98	14
August -	-	252	162	198	82	664	33	28	117	15
September	•	118	185	253	89	369	48	66	96	15
October -	•	142	378	256	98	494	122	51	119	17
November	-	159	340	336	100	211	55	73	104	13
December	-	120	145	260	77	179	30	41	119	15
Total for Year		2,083	2,712	8,128	1,096	9,183	574	636	1,109	1,91

<sup>†</sup> These workpeople were all registered during October, previous applications having been cancelled.

#### LABOUR

I.-WORK DONE Table 68.—Statement showing the Work done by certain [Compiled from Returns furnished

			London	•			Prov	inces.		
Month.	St. Pan- cras.	Batter- sea.	Isling- ton.	St. Mar- tin- in-the- Fields.	Salva- tion Army.	Salford.	lps- wich.	Ply- mouth.	Live pool	
					Num	ber of	Employ	ers who	appli	ed
1895.	Ī		1	1	1	1	1		1	T
January	79	25	181*	45	†	8	28	64	10	
February -	57	24	322	29	+	10	34	49	5	
March	90	30	178	+	83	13	54	76	4	
April	97	33	179	31	80	10	40	34	6	
May	82	21	232	47	113	12	50	50	7	
June	91	26	108	42	71	10	24	33	7	
July	92	26	148	50	98	13	36	52	3	
August	101	22	176	39	+	10	35	17‡	3	
September -	99	23	231	40	31	7	53	35	3	
October	89	28	178	66	11	15	31	43	8	
November •	92	20	164	45	27	10	37	55	4	
December -	89	17	116	37	10	10	27	34	3	
Total for Year -	1,058	295	2,233*	-	-	128	449	542	63	
				N	umber o	of Work	people :	found W	ork by	
1895.	1	1			· i	i		1	1	_
January	106	62	172	41	+	7	35	147	17	
February -	485	109	291	33	+	58	181	1,340§	12	
March	286	107	316	+	2,044	34	40	870	5	
April	219	67	160	9	1,717	10	26	105	3	
May	169	48	243	20	2,113	11	38	70	2	
June	167	48	96	22	1,527	13	20	68	1	
July	140	76	180	26	2,599	12	25	64	8	
August	158	34	127	18	+	9	17	35‡	3	
September -	154	46	207	22	1,241	31	37	40	1	
October	173	50	196	39	1,339	25	19	53	4	
November -	228	86	155	26	1,078	12	25	64	3	
December -	256	74	113	24	1,043	11	21	65	5	
Total for Year -	2,541	807	2,256	_	-	233	484	2,921	64	

<sup>\*</sup> The figures given for each month are in this case the number of situations offered by employers, and not the number of employers who applied for workpeople.

† No return was received for this month.

‡ The Labour Bureau at Plymouth was closed for one week during August, and the return of work is consequently for three weeks only.

BUREAUX.

BY BUREAUX-continued.

LABOUR BURBAUX during the Years 1895 and 1896 respectively—continued. by the Managers of the Bureaux.]

,				London.				Prov	inces.	
Month.		St. Pan- cras.	Batter- sea.	Isling- ton.	St. Mar- tin- in-the- Fields.	Salva- tion Army.	Salford.	Ips- wich.	Ply- mouth.	Liver pool.
or Workpeople	e d	uring e	ach Mo	nth.						
1896. January -		:72	34	169*	66	13	9	36	28	4
February -	-	68	29	230	45	20	14	29	45	
March -	-	. 57	27	193	55	8	16	35	33	-
Ap <del>r</del> il	-	91	26	126	61	7	5	36	17	
May -	-	90 ′	17	261	72	9	18	83	93	
June	-	99	17	230	62	25	18	32	101	4
July -	-	64	14	239	66	12	11	39	104	:
August -	-	55	16	174	55	20	7	4	147	2
September	-	53	18	218	69	15	10	48	134	8
October -	-	60	23	123	68	24	10	9	150	5
November	-	58	19	128	61	21	6	42	164	2 4
December	-	63	14	318	42	15	8	21	149	4
Total for Year		830	254	2.411*	725	189	122		1,165	40

1896.		210	82	155	- 32	1,001	15	30		
January -									32	8
February	•	141	93	222	32	1,134	:19	26	47	•
March	-	153	e1	184	40	1,193	22	28	40	_
April -	•	153	48	132	39	1,258	6	31	25	5
May	•	130	31	223	47	926	18	21	44	5.
June -	•	163	37	222	46	891	9	28	54	8
July	-	157	84	231	33	782	17	21	57	3
August -	-	152	23	164	34	644	7	18	82	6.
September -	•	80	43	211	35	609	11	27	67	4
October -	•	92	51	116	37	518	13	50	96	6
November -	-	103	69	104	38	206	11	88	71	11
December	-	167	52	304	31	173	9	21	61	8
Total for Year	•	1,701	629	2,267	414	9,335	157	319	676	63
					1					

<sup>§</sup> Of this number, 1,000 were employed by the Distress Committee and 180 by the Corporation.

|| Some of the situations, including a large proportion of those obtained through the Salvation Army Bureau, were only temporary.

¶ Cannot be stated.

# LABOUR.

II.-OCCUPATIONS

Table 69.—Statement showing the previous Occupations of Applicants at the End of

[Compiled from Returns furnished

		,		1005 310			
Occupations.		Jan.	Feb.	Mar.	April.	Мау.	June.
Men.							
Building trades	-	312	238	156	92	84	72
Engineering and metal trades	-	78	94	70	74	58	61
Woodworking and furniture trades	-	23	23	9	6	10	5
Printing and bookbinding trades	-	13	13	8	6	9	21
Clothing trades	-	7	5	4	1	8	8
Carmen, stablemen, horsemen, &c.	-	293	271	173	191	180	221
Clerks and warehousemen -	-	94	157	116	76	88	98
Porters and messengers -	-	292	278	237	144	197	197
General labourers	-	968	784	522	492	386	425
Other occupations	-	369	278	210	210	221	209
Total, Men -	-	2,449	2,091	1,505	1,292	1,236	1,312
Lads and Boys	-	95	96	94	67	81	55
Women and Girls.							
Laundresses	-	-	_	1	_	-	-
Dressmakers and sempstresses	-	9	9	5	4	1	1
Charwomen, daily work, &c.	-	95	125	100	71	73	73
Servants	-	26	26	26	18	15	34
Others	-	28	28	12	6	10	15
Total, Women and Girls	-	158	188	144	99	99	123
GRAND TOTAL	-	2,702	2,375	1,748	1,458	1,416	1,490

# BUREAUX.

# OF APPLICANTS.

for Work on the Registers of the Labour Bureaux specified in Table 68 each Month in 1896.

by the Managers of the Bureaux.]

July.	Aug.	Sept.	Oct.	Nov.	Dec.	Occupations.
						Men.
113	127	158	172	176	184	Building trades.
63	56	54	60	59	64	Engineering and metal trades.
12	18	25	19	9	7	Woodworking and furniture trades
15	14	9	7	6	8	Printing and bookbinding trades.
7	6	4	5	1	3	Clothing trades.
253	212	209	162	203	203	Carmen, stablemen, horsemen, &c.
86	99	112	79	77	60	Clerks and warehousemen.
254	298	257	245	181	182	Porters and messengers.
326	363	429	547	563	651	General labourers.
203	199	223	165	154	132	Other occupations.
1,332	1,392	1,480	1,461	1,429	1,494	Total, Men.
83	101	64	60	57	51	Lads and Boys.
						Women and Girls.
1	4		-	—	1	Laundresses.
3	10	10	5	5	4	Dressmakers and sempstresses.
79	115	131	112	144	113	Charwomen, daily work, &c.
20	20	37	42	32	25	Servants.
25	24	32	32	22	16	Others.
		210	191	203	159	Total, Women and Girls.
128	178	210	1			•

# PAUPERISM.

# PAUPERS (ENGLAND AND WALES).

Table 70.—Statement showing the Number of Paupers in Receipt of Relief in England and Wales, at the under-mentioned dates.

[Extracted from the Statistical Abstract for the United Kingdom.]

	•								
On the First	Adul	t Able-b	odied.	All (exclusi	other Par ive of Va	npers grants).		Total.	
day of—	In- door.	Out- door.	Total.	In- door.	Out- door.	Total.	In- door.	Out- door.	Total.
(January	24,867	80,490	105,367	165,519	528,291	693,810	190,386	608,781	799,167
1883 { July -	17,736	78,949	90,688	148,660	510,159	658,812	166,396	588,101	749-497
	23.381	74,690	98,071	164.212	511,856	676,063	187.593	586.546	774.139
1884 January	17,461	71,798	89,989	181,854	504,061	658,615	169,015	575,859	744,874
(July -	17,401	71,790	, u	707,004	004,007	333,075	709,070	o populary	144014
1885	23,909	78,518	102,427	166,275	515,334	681,609	190,184	593,852	784,036
July -	17,839	72,098	89,987	180,477	503,848	653,885	168,316	575,446	748,762
1886 { January	26,016	83,911	109,927	168,424	529,123	697,547	194,440	613,034	807,474
(July -	18,978	75,923	94,896	151,734	518,587	670,321	170,707	594,510	765,217
1887 January	27,032	83,197	110,229	169,821	537,139	706,960	196,853	620,336	817,189
Coming -	19,373	73,524	92,897	154,088	517,944	672,032	173,461	891,468	764,989
1888 January	28,637	83,896	112,533	172,029	540,947	712,976	200,666	624,843	825,509
1888 { July -	20,003	79,813	92,816	153,705	521,574	678,879	478,708	594,387	768,095
1889 January	27,191	77,626	104,817	171,000	534,315	705,315	198,191	611,941	810,132
1889 { July -	18,709	67,781	86,490	152,802	513,740	666,548	171,511	581,521	753,038
(January	25,917	71,828	97,745	169,131	520,669	689,800	195,048	592,497	787,545
1890 { July -	18,079	64,264	80,348	150,028	501,080	651,108	168,107	565,344	733,454
January	27,834	70,960	98,794	165,108	511,003	676,111	192,942	581,963	774,905
1891 { July -	20,796	64,601	85,897	147,529	489,108	636,637	168,325	553,709	722,034
January	31,988	67,546	99,534	160,472	494,479	654,951	192,460	562,025	754,485
1892 { July -	25,652	67,207	92,859	145,317	488,143	634,460	171,969	555,350	727,319
January	34,752	72,426	107,178	165,182	504,098	669,280	199,934	576,524	776,468
1893 July -	27,065	66,884	93,949	153,884	497,782	651,606	180,949	864,606	745,585
- 1	38,910	77,559	116,478	173,710	522,253	695,963	212,629	599,812	812,441
$1894 \begin{cases} January \\ July \end{cases}$	20,021	66,148	95,168	156,699	807,486	664,155	185,720	573,598	759,318
					water trace		015.540		01 W 100
January	40,330	74,085	114,415	175,218	527,798	703,C16	215,548	601,883	817,431
(July -	30,029	68,133	98,169	160,129	585,968	685,398	190,138	59 <b>3,3</b> 96	783,554
1896 January	41,327	71,052	112,379	175,545	539,293	714,838	216,872	610,845	827,217
1896 \ July -	30,044	64,787	94,831	159,935	527,537	687,472	189,979	592,324	789,303
1897 January -	40,398	68,429	103,827	175,631	539,904	715,535	216,029	608,333	824,362

NOTE.—In 1871 the population of the Unions and Parishes was 22,706,031; in 1881, 25,972,119; and in 1891 the population of 648 Unions and Parishes, excluding extra-parochial places, was 29,001,342.

# PAUPERS (SCOTLAND).

Table 71.—Statement showing the Number of Poor of all Classes and Vagrants, in Receipt of Relief in Parishes in Scotland on the under-mentioned dates.

[Extracted from the Statistical Abstract for the United Kingdom.]

Years.	Number of Po	oor of all Classes.	Number of Va in precedi	grants include ng columns.
A COMA DI	Paupers.	Dependents.	Paupers,	Dependents
January 1st -	- 63,992	36,161	163	55
September 14th	- 61,131	88,917	118	4/
S84 January 14th -	- 62,096	34,589	156	52
	- 60,380	33,699	103	48
January 14th -	- 61,969	31,984	197	51
885 { September 14th	- 61,131	84,615	162	81
January 14th -	- 63,200	36,303	239	100
886 { September 14th	- 61,469	35,187	131	65
January 14th	- 63,408	36,326	245	128
887 { September 14th	- 61,577	34,650	171	81
(January 14th -	- €3,085	35,667	181	84
1888 September 14th	- 60,777	34,486	185	97
January 14th -	- 62,242	34,647	132	50
1889 { September 14th	- 60,901	33,640	82	.00
(January 14th -	- 61,577	33,463	111	35
890 { September 14th	- 59,571	31,997	40	91
(January 14th -	- 60,844	32,578	98	40
1891 { September 14th -	- 58,875	81,771	85	85-
(January 14th -	- 60,633	32,651	151	82
1892 { September 14th	- 58,638	31,304	186	: 66
(January 14th -	- 60,784	32,762	180	31
1893 Soptember 14th	- 89,885	81,714	115	65
(January 14th -	61,978	83,218	109	19
1884 { September 14th .	- 60,990	88,489	133	69
(January 14th -	- 63,307	33,611	193	54
1895 { September 14th -	- 62,360	88,985	87	33
(January 14th -	- 64,673	34,847	211	48
1896 { September 14th	- 63,362	83,998	132	31
1897 January 14th -	- 65,918	34,936	177	50

<sup>1 97660.</sup> 

# PAUPERS (IRELAND).

Table 72.—Statement showing the Number of Paupers (including Casuals) in Receipt of Relief in Unions in Ireland at the Close of the First Week of January and of the First Week of July in each of the under-mentioned Years.

[Compiled from the Statistical Abstract for the United Kingdom, and from information supplied by the Local Government Board, Ireland.]

Close of		 ! <b>-</b>	In-door.		No. of Casuals included	r I	In Blind and Deaf- and-Dumb	
First Week of—		Adult Able- bodied.*	All other Paupers.	Total.	in the Total of In-door Paupers.	Out-door.		Total.
1883 January		8,480	45,319	53,749	563	61,186	749	115,084
July -	•	6,536	40,577	47,113	490	63,123	759	110.993
January		7,687	42,197	49,884	383	58,195	752	108,831
July .	•	8,969	39,089	45,058	471	60,278	797	106,133
January	-	7,416	41,493	48,909	416	57,039	769	106,717
1985 { July .	-	8,859	38,214	44.073	417	60,967	797	105,767
January	-	7,420	40,354	47,774	459	59,951	762	108,487
1886 { July -		5,745	37,550	43,295	446	123,718	807	167,818
( January	-	7,380	40,010	47,390	480	65,015	836	113,241
1887 { July -	-	8,726	87,004	42,730	421	69,001	904	112,685
January	-	7,866	40,370	48,236	596	64,834	877	113,947
July .	•	8,714	36,888	41,936	578	65,931	823	109,690
1889 January	-	7,200	39,164	46,364	589	62,760	833	109,957
July -	-	5,473	35,2/5	40,687	501	63,006	896	104,589
1890 { January	•	6,817	37.836	44,653	525	62,213	908	107,774
(July -	-	5,243	34,378	39,621	46.8	62,218	1,009	102,848
1891 January	•	6,208	36,393	42,601	419	63,426	1,102	107,129
(July -	•	4,904	34,119	39,023	359	64,870	1,115	104,708
1892 January	-	5,953	36,065	42,018	463	60,709	1,112	103,939
(July -	•	4.987	83,198	38,185	460	60,123	1,116	99,424
1893 January July	•	6,272	36,483	42,755	496	59,001	1,109	102,865
	Ī	4,989	23,386	88,345	419	58,784	1,157	98,266
1894 { January   Jaly -		6,495	37,370 <i>33,833</i>	48,865 38,877	550 599	59,170 57,464	1,176	104,211
					0.09	37,404	7,500	97,538
$1895 \begin{cases} January \\ July \end{cases}$	•	6,059	36,840	42,899	475	57,005	1,167	101,071
Comin	•	4,837	32,844	87,681	604	58,462	1,362	97,303
1896 January	•	6,030	36,165	42,195	621	55,019	1,413	98,627
(July -	•	4,768	33,230	37,993	.484	54,750	1,406	94.149
1897, January	•	5,955	36,715	42,670	555	54,767	1,445	98,882

Exclusive of any who are temporarily disabled by sickness.
 Haintained from the Poor Rate in blind and other public institutions.

# PAUPERS .-- UNITED KINGDOM.

TABLE 73.—SUMMARY STATEMENT showing the Numbers of Persons in receipt of Relief (exclusive of Vagrants) in the United Kingdom, on one day in the Winter and one in the Summer of each of the undermentioned Years, together with the Proportion of Persons relieved per 10,000 of the estimated Population for each Year.

[Compiled from Tables 70 to 72.]

	Number	of Paupers (e	xclusive of	Vagrants).	Population of United	Proportion of Paupers
Year.	England and Wales.	Scotland.	Ireland.	United Kingdom.	Kingdom, estimated to the Middle of each Year.	per 10,000 of estimated
January	799,167	99,935	115,121	1,014,223	} ar 440 may 5	286
July .	749,497	94,915	110,805	954,917	35,449,721	269
January	774,139	96,447	108,448	979,034	)	274
July .	744,874	93,798	105,662	941,334	35,724,231	264
1885 January	784,036	96,705	106,301	987,042	) (	274
July July	743,769	95,553	105,350	911,668	36,015,601	262
January	807,474	99,165	108,028	1,014,667		279
July .	765,217	96,460	167,369	1,029,046	36,313,582	268
January -	817,189	99,361	112,761	1,029,311	) (	284
July .	764,929	95,975	112,214	973,118	36,599,143	266
January -	825,509	98,487	113,351	1,037,347	) (	281
July .	768,095	94,979	108,117	971,184	36,881,271	268
January ·	810,132	96,707	109,368	1,016,207	) (	273
July .	753,032	93,737	104,088	950,857	37,178,929	256
January	787,545	94,894	107,249	989,688	) (	264
July .	733,451	91,307	102,386	987,141	37,484,764	247
January	774,905	93,289	106,710	974,904	b (	258
1891 { July .	7 22,034	90,826	104,349	916,909	<b>37,796,390</b>	243
January -	754,485	93,051	103,376	950,912	, (	250
1002 \ July .	727,319	89,740	98,964	916,023	38,103,519	240
January -	776,458	93,285	102,369	972,112	, (	258
July .	7 45,555	91,419	97.847	934,821	38,434,629	248
January ·	812,441	95,068	103,661	1,011,170	, (	261
July .	759,318	93,277	96,999	949,594	89,777,687	245
January	817,431	96,671	100,596	1,014,008		259
July .	783,534	96,225	96,901	976,680	39,113,465	250
January	827,217	99,261	98,006	1,024,484	, ,	260
1896 ₹   July	782,303	97,187	93,715	973,205	89,464,582	247
1897, January	824,362	100,687	98,327	1,023,376	39,824,563	257

<sup>•</sup> In the case of Scotland, as may be seen in Table 71, the numbers are given for a day in September instead of a day in July, as in the cases of England and Ireland.
† For population of England and Wales, Scotland, and Ireland respectively, see Table 110, p. 158.

#### CLASSIFICATION OF PAUPERS BY AGE.

#### ENGLAND AND WALES.

Table 74.— Statement showing, for the Metropolis and Other Parts of England and Wales, the Numbers of Separate Individuals of the undermentioned Ages in receipt, at any time during the Year ended Lady-day, 1892, of In-Door and Out-Door Ralier (Vagrants and Lunatics not being included): Also showing the Ratio of such Persons per 10,000 of the Population according to the 1891 Census.

[Compiled from Parliamentary Paper No. 265 of 1892.]

						<u> </u>				
Ages of Persons relieved.	]   3	[etropo	lis.		her Parte		Engla	Total, and and	Wales,	Ratio of Persons relieved per 10,000 of the Pop- ulation
	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	Males.	Fe- males.	Total.	living at the various Ages.*
	: 				In-	DOOR.				
Under 16 years† -	_	-	37,155	_	_	74,627	_		111,782	7
Of 16 and under 65	40,599	35,259	84,858	84,962	62,464	147,426	134,561	97,723	232,284	} 125
years. Of 65 years and up- wards.	20,079	18,645	35,724	48,411	27,009	75,420	68,490	45,654	114,144	832
All ages -	_	-	160,737	-	_	297,473	-	-	458,210	158
					Опт	DOOR.	-			
Under 16 years† -	_	_	63,516	-	_	378,289	-	<u> </u>	441,805	} 299
Of 16 and under 65 years.	24,608	38,600	63,208	117,218	204,873	322,091	141,826	243,473	385,299	5
Of 65 years and up- wards.	7,159	18,896	26,035	87,981	173,724	261,705	95,140	192,620	287,760	2,096
All ages -	-	_	152,779	-	_	962,085	-	-	1,114,864	384
			<del></del>		To	TAL.				
Under 16 yearst -	_	-	100,671	_	_	452,916	_	-	553,587	}
Of 16 and under 65	74,207	73,859	148,066	202,180	267,337	469,517	276,387	341,196	617,583	} 424
years. Of 65 years and up- wards.	27,238	37,541	64,779	136,392	200,733	337,125	163,630	238,274	401,904	2,928
All ages -	_	_	313,516	_	-	1,259,558		_	1,573,074	542

Note.—The Return states that, in order to avoid duplicate reckonings, persons relieved during the twelve months are entered in the Return according to their ages when they were last relieved during the twelve months, and as In-door or Out-door Paupers according as they received In-door or Out-door Relief last during the twelve months; non-resident Paupers are included only in the Returns of the Unions to which they were chargeable.

Under 16 years -		_	12,142	_	_	56,434	_	_	68,576	_
Of 16 and under 65	10,489	13,530	24,019	44,305	48,705	93,010	54,794	62,235	117,029	_
years. Of 65 years and up-	2,519	3,247	5,766	8,714	10,997	19,711	11,233	14,244	25,477	-
wards.										
All ages -	_	-	41,927	-	-	169,155	-		211,062	- :.

<sup>\*</sup> The figures in this column are calculated on the population at 5th April 1891, while the numbers of persons relieved include those living at the end of the year ended Lady-day, 1892, and those who died during that year.

† The sex of persons under 16 years of age cannot be given.

† Medical relief.—Included in the numbers of out-door paupers are the following, who were in receipt of medical relief only:—

# CLASSIFICATION OF PAUPERS BY AGE.

#### IRELAND.

Table 75.—Statement showing, for Ireland, the Numbers of Separate Individuals of the under-mentioned Ages in Receipt, at any time during the Year ended Lady-Day, 1892, of Indoor and Out-door Relief, together with the Ratio of such Persons per 10,000 of the Population, according to the 1891 Census.

[Compiled from Parliamentary Paper No. 360 of 1892.]

Ages of Persons relieved.		Males.	Females.	Total.	Ratio of Persons relieved per 10,000 of the Population living at the various Ages.*
			In-n	00R.	
Under 16 years -	-	20,967	20,648	41,610	100
Of 16 and under 65 years	- ',	119,438	55,602	175,040	492
Of 65 years and upwards	-	22,720	17,446	40,166	1,836
All ages -	- 1	163,125	93,691	256,816	546
			Our	DOOR.	
Under 16 years -	-	28,424	23,005	46,429	188
Of 16 and under 65 years	-	12,932	23,443	36,375	100
Of 65 years and upwards	-	12,401	28,222	40,623	1,851
All ages -	-	48,757	74,670	123,427	262
		12 = <del>1</del>	To	TAL.	· <u>···</u> • •
Under 16 years -	-	44,391	43,648	88,039	1
Of 16 and under 65 years	-	132,370	79,045	211,415	680
Of 65 years and upwards	-	35,121	45,668	80,789	2,687
All ages -	-	211,882	168,861	380,248	808

Note.—The Return states that, in order to avoid duplicate reckonings, persons relieved during the 12 months are entered in the Return according to their ages when they were last relieved during the 12 months, and as in-door or out-door paupers, according as they received in-door or out-door relief last during the 12 months; non-resident paupers are included only in the Returns of the Unions to which they were chargeable.

<sup>\*</sup> The figures in this column are calculated on the population at 5th April 1891, while the numbers of persons relieved include those living at the end of the year ended Lady-Day, 1892, and those who died during that year.

# CHANGES IN WAGES AND HOURS OF LABOUR.

# COMPARISON OF CHANGES IN WAGES AND HOURS OF LABOUR. IN 1893, 1894, 1895, AND 1896.

Table 76.—Comparative Statement showing, for each of the years 1893 to 1896, the Number of Separate Individuals, and the Total Aggregate Number affected by Changes in Wages and Hours of Labour, of which full particulars have been reported to the Department; together with the Total Number of Changes in each year and their effect on the Average Weekly Wages of the Persons affected.

[Extracted from Board of Trade Report on Wages and Hours of Labour, C. 8,444 of 1896.]

		-						1893.	1894.	1895.	1896
			СН	ANGI	es in	RAT	es o	F WAGE	8.		
umber of C	hanges :							1		1	
Increases	•	-	-	-	-	-	•	508	608	624	1,4
Decreases	•	•	•	-		•	-	198	171	180	1
	Total	•	•	•	-	-	•	706	779	804	1,6
gregate nu						es cher	100 )	İ			
By increas	es <b>-</b>	-	-,		"	-		655,014	321,011	93,981	558,7
" decreas	ies	•	-	•		•	-	767,494	917,727	917,722	369,2
	Total	-	•	-	•	-	-	1,422,508	1,238,738	1,011,703	928,04
amber of se	narate i	ndiv	iduals :	affecte	d:						
By increase	es -	-	•	•	-	•	•	142,364	175,613	79,867	382,2
,, decreas	es - l and dow	n we	rd chanc	nos 1001	ine n		the	256,473 151,140	488,857 6,414	351,895 4,936	167,33 58,07
same l	evel at th	ie en	d of the	year a	at the	begin	ning.	151,140	0,919	4,550	35,0
	Total		-	•	•	•	-	549,977	670,386	436,718	607.6
tal Comput	ed Amor	int o	of Chan	ge per	Wee	k :		£ 59,590	£ 17,495	£ 7,303	£ 41,3
Increases Decreases	•		*	-			**	47,164	62,586	35,514	14,70
	Net resu	- lt : I	ncrease	- (+), I	- Dec <b>rea</b> s	• se (-)	•	+ 12,426	- 45,091	35,514 - 28,211	+ 26,50
	Net resu	- lt : I	ncrease	- (+), I	- Decreas	- se (-)	•	+ 12,426	- 45,091	- 28,211	+ 26,53
Decreases								+ 12,426	- 45,091 s. d.	- 28,211 s. d.	+ 26,5
	dy rise (	(+) o	or fall (-	-) in :	rates	of was		+ 12,426	- 45,091	- 28,211	+ 26,53
Decreases	dy rise (	(+) o	or fall (- te indiv	-) in : iduals	rates affect	of way	ges}	+ 12,426	- 45,001 s. d. - 1 41	- 28,211 s. d.	+ 26,53
Decreases	tly rise (	(+) o	or fall (- te indiv	-) in : iduals	rates affect	of way	ges}	+ 12,426 s. d. + 0 5½	- 45,001 s. d. - 1 41	- 28,211 s. d1 3;	+ 26,50 s. d + 0 10
Decreases verage weel of the number	tly rise (	(+) o	or fall (- te indiv	-) in : iduals	rates affect	of way	ges}	+ 12,426 s. d. + 0 5\frac{1}{2}	- 45,091 s. d. - 1 41	- 28,211  s. d1 3;	+ 26,55 s. d + 0 10
Decreases verage week of the number of Ch Increases	tly rise (	(+) o	or fall (- te indiv	-) in : iduals	rates affect	of way	ges}	+ 12,426  s. d. + 0 51  LABOUE	- 45,001 s. d. - 1 41	- 28,211  s. d1 3;	+ 26,55 s. d + 0 10
Decreases verage weel of the numb umber of Ch Increases Decreases	thy rise ( ber of sep  nanges:	(+) opara	chan	o) in :	rates affection H	of way	ges}	+ 12,426  s. d. + 0 5½  LABOUE	- 45,001 s. d. - 1 41 2 219	- 28,211  s. d1 3;	+ 26,55 s. d + 0 10
Decreases verage week of the number of Ch Increases	rise ( per of sep  nanges:  Total  parate i	(+) opara	chan	o) in :	rates affection H	of way	ges}	+ 12,426  s. d. + 0 5½  LABOUE	- 45,001 s. d. - 1 41 2 219	- 28,211  s. d1 3;	+ 26,55 s. d + 0 10
Decreases verage weel of the number of Ch Increases Decreases amber of se By increase	rise ( per of sep  nanges:  Total  parate i	(+) opara	chan	o) in :	rates affection H	of way	ges}	+ 12,426  c. d. + 0 5½  LABOUE  139 155	- 45,001 s. d 1 41 c. 219 221 128	- 28,211  s. d1 3}  12 129 141	+ 26,55 s. d + 0 10
Decreases verage weel of the number of Ch Increases Decreases amber of se By increase	nanges: Total	+) opara	CHAN	GES	rates affection H	of wated	OF	+ 12,426 s. d. + 0 5½ LABOUE 16 139 155 1,590 33,119	- 45,091 s. d1 41 2 219 221 128 77,030	- 28,211  s. d1 3;  12,129  141  1,287 21,448	+ 26,55  s. d  + 0 10

#### DISTRIBUTION OF CHANGES IN WAGES BY INDUSTRIES.

Table 77.—Statement showing (A.) the Number of Individuals whose Rates of Wages were Increased and Decreased respectively, and (B.) the Net Effect of such Changes on Weekly Wages of those affected in each of the Years 1893-96 so far as reported, grouped according to Industries.

[Compiled from Board of Trade Report on Wages and Hours of Labour, C. 8,444 of 1896.]

# A.—Number of Persons affected by Changes in Rates of Wages.\*

	18	93.	18	94.	18	95.	18	96.
Groups of Trades.	In- crease.	De- crease.	In- crease.	De- crease.	In- crease.	De- crease.	In- crease.	De- crease.
Building Mining and quarrying Metal, engineering, and shipbuilding. Textile Clothing	40,017 75,934 5,877 4,196 3,599	4,521 103,802 95,279 50,891	\$2,618 98,491 18,344 8,662 3,457	101 437,933 39,384 3,936 1,450	24,431 14,127 18,392 10,192 1,785	313,192 26,431 5,396 40	88,922 3,961 241,777 7,122 2,697	24 149,175 13,043 2,834 700
Miscellaneous Employees of public authorities.	3,210 10,131	1,914 36	4,991 9,149	5,468	4,101 6,839	6,740	21,161	1,340
Totals	142,364	256,478	175,615	489,357	79,867	351,895	392,225	167,357
Agricultural labourers -	+	†	+	†	27,556	92,334	58,578	40,751

# B.—Net Effect of Changes on Weekly Wages [(+)] = Increase; (-) = Decrease].

Groups of Trades.		Total A	mount.		Amount per Head of those affected by Changes.					
Groups of Traces	1893.	1894.	1395.	1896.	1893.	1894.	1895. 1896	в.		
Building Mining and quarrying Metal, engineering, and shipbuilding.	£ + 3,303 + 14,496 - 5,460	-46,746	-30,937	+ 9,141 - 5,413 + 19,517	s. d + 1 5 + 0 11 - 0 10	$\frac{1}{1} + \frac{1}{1} = \frac{5}{1}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	d. 01 61		
Textile Clothing Miscellaneous - Employees of public authorities.	- 964 + 285 - 24 + 796	+ 335 - 166	+ 188 - 286		- 0 4 + 1 7 - 0 1 + 1 6	+ 0 5 + 1 4 - 0 3 + 1 5	-06+1	1 8 8		
Totals Agricultural labourers	+ 12,426	<b>- 45,</b> 091	- 28,211 - 2,629		+ 0 5	+ 1 4	$\frac{-1}{-0} \frac{3\frac{1}{2} + 0}{5\frac{1}{2} + 0}$	_		

The figures are exclusive of those whose wages were change I more than once in a year, but remained at the same level at the end as at the beginning of the year.
 † The figures were not collected for these years.

#### DISTRIBUTION OF CHANGES IN WAGES BY DISTRICTS.

Table 78.—Statement showing for each of the under-mentioned DISTRICTS (A.) the Number of Individuals affected by Changes in Wages in 1893, 1894, 1895, and 1896 respectively, and (B.) the NET Effect of the CHANGES on WEEKLY WAGES.

[Extracted from Board of Trade Report on Wages and Hours of Labour, C. 8,444 of 1896.]

A.—Number of Persons whose Wages were increased and decreased respectively.\*

	Population of District	18	93.	18	94.	18	95.	18	96.
District.	according to Census. (1891.)	In- crease.	De- crease.	In- crease.	De- crease.	In- crease.	De- crease.	In- crease.	De- crease.
ENGLAND AND WALES:									
Northern Counties	1,863,163	1,191	72,205	15,932	89,904	12,240	133,617	78,902	37,798
Yorkshire, Lanca-	7,884,766	18,575	67,513	23,935	178,840	16,985	8,190	85,332	2,682
shire and Cheshire. Eastern and Mid-	8,489,912	19,206	3,853	8,399	156,197	11,079	22,646	53,778	1,546
land Counties. London	4,211,743	3,251	605	1,294	244	2,131	_	59,675	490
Southern and	4,776,536	11,524	72	7,576‡	10,150	3,986	-	6,461	921
Western Counties. Wales and Mon- mouth.	1,776,405	3,678	92,598	98,782	18,930	11,298	103,353	8,358	107,321
SCOTLAND	4,025,647	81,123	13,077	15,477	81,584	20,572	84,089	72,833	16,209
IRELAND	4,704,750	2,130	6,550	3,040	2,508	439	<del>-</del>	15,336	390
ISLE OF MAN	55,608	-	- i	489	_	152	<u> </u>	42	-
Districts undistinguished.	_	1,691¶	-	1.123¶	_	1,085¶		. 1,508¶	_
Totals	37,788,530	142,364	256,473	175,615	488,357	79,867	351,895	382,225	167,337

B.—Net effect of Changes on Weekly Wages [(+) = increase; (-) = decrease].

23. 1894. 2	1895. £ - 12,946	£ + 4,51
,162 - 830		
	- 12,946	+ 4,81
149 10070	N	
- 10,072	+ 524	+ 6,73
,º22 - 12,660	- 638	+ 3,74
163 + 85	+ 171	+ 6,33
,093 - 65	‡ + 319	+ 33
,163 — 101	- 8,011	- 2,23
,412 - 15,691	- 7,790	+ 5,39
201 + 159	+ 49	+ 1,63
§	+ 17	+ (
205 + 87	+ 94	+ 15
- 45,091	- 28,211	+ 26,59
	.º22	.°22     -12,660     -688       163     +85     +171       .093     -65‡     +319       .163     -10½     -8,011       .412     -15,691     -7,790       201     +159     +49      \$     +17       205     +87     +94

The figures are exclusive of those whose wages were changed more than once during a year, but remained at the same level at the end as at the beginning of the year.

† Workpeople affected in the iron mining, pig-iron, and iron and steel industries in-Cleveland are included in the Northern Counties. The 1893 figures include, in addition, the changes in workpeople's wakes in the shipbuilding industry in Middlesbrough.

‡ Includes the workpeople employed by the Admira'ty at Deptford and Pembroke, who are included in the general total for the Home Dockyards and Victualling yards.

§ The advance in wages was accompanied by a reduction in hours of labour, with the result that weekly carnings remained unchanged.

¶ Nearly all of these were Postmen distributed over the entire Kingdom.

# CHANGES IN HOURS OF LABOUR.

Table 79.—Statement showing (A.) the Number of Individuals whose Hours of Labour were increased and decreased respectively, and (B.) the effect of such Changes on Average Weekly Hours of Labour of those affected in each of the Years 1893-6, so far as reported, grouped according to Industries.

[Compiled from Board of Trade Report on Wages and Hours of Labour, C. 8,444 of 1896.]

A.—Number of Persons	affected l	by	Changes	of	Hours.
----------------------	------------	----	---------	----	--------

	18	98.	189	24.	18	95.	18	96.
Groups of Trades.	In- crease.	De- crease.	In- crease.	De- crease.	In- crease.	De- crease.	In- crease.	De- crease.
Building	1,283	11,982	43	10,119	420	12,180	69,830	9,900
Mining and Quarrying -	<u> </u>	250	-	1,957	3	2,341	174	500
Metal, engineering, and	200	4,092	-	4,496	570	2,734	450	6,945
shipbuilding. Textile	_	2,021	· —	989	77	359	·	125
Clothing	_	7,840	. –	962	_	298	820	1,901
Miscellaneous	-	5,288	83*	12,194*	211	1,504	271	12,298
Employees of public authorities.	47	1,646	_	46,513	6	2,032	2,071	2,986
Totals	1,530	33,119	128*	77,030*	1,287	21,448	78,616	34,635

# B.—Average Amount of Decrease in Weekly Hours of Labour (per Head of those affected).

Groups of Trades.		1893.	1894.	1895.	1896.
Building		Hours. 1'40	Hours. 2:38	Hours. 1'46	Hour.
Mining and Quarrying	-	1.67	3.41	3.80	3.07
Metal, engineering, and shipbuilding .		2.41	7.70	0.02	1.28
Textile	- }	1.87	4.57	2.64	3.85
Clothing		2.03	4.97	2.17	0.65
Miscellaneous		2.34	4.14	2.43	3.71
Employees of public authorities -		4:49	4.05	5.32	2.65
Totals		1.89	4.01	1.84	0.73

<sup>\*</sup> In addition 80 workpeople had their hours of labour reduced in April, but reverted to their previous hours of labour in November.

#### CHANGES IN WAGES OF AGRICULTURAL LABOURERS.

Table 80.—Comparative Statement showing the Net Effect of the Changes in Cash Rates of Wages of Male Agricultural Labourers in 1896 and 1895 in England and Wales, classified by Districts.

[Extracted from Board of Trade Report on Wages and Hours of Labour. O.—8444 of 1897.]

	189	6 as compa with 1895.		1890	s as compa with 1894.	red
District.	Total Number of Labourers in Districts affected.*	Changes on Weekly Wages (+ = Increase, - = Decrease.)  Labourers in Districts affected.*		Changes W (+ =	ffect of on Wockly ages Increase, ecrease.)	
	anected.	Total.	Per Head	anecieu.	Total.	Per Head.
ENGLAND— Northern Counties -	5,662	- £	- 8. d. - 0 11	3,766	£ + 44	s. d. + 0 21
Yorkshire, Lancashire, and Cheshire.	2,897	+ 100	+ 0 8	3,942	- 126	- 0 71
Eastern and Midland Counties.	69,969	+ 668	+ 0 21	89,576	- 2,015	- 0 5½
Southern and Western Counties.	20,901	- 340	-04	20,441	- 575	- 0 61
Walbs-	_	_	_	2,165	+ 73	+ 0 8
Total	99,329	+ 383	+ 0 1	119,890	- 2,629	- 0 5k
			1			1

<sup>\*</sup> The number given is the total of male agricultural labourers, farm servants, shepherds, horsekeepers, horsemen, teamsters, and carters in 1891, in the Poor Law Unions in which changes took place.

# CHANGES IN WAGES OF SEAMEN.

[Extracted from Board of Trade Report on Wages and Hours of Labour. C. 8444 of 1897.]

Table 81.—Statement showing the Approximate Average Increase or Decrease in the Monthly Rates of Wages for Able Seamen, Firemen, and Trimmers, shipped at the Principal Ports of the United Kingdom on Foreign-going Vessels in 1896, as compared with 1895.

		STEAD	ISHIPS.			
	Able 8	seamen.		en and mers.	Able Sea	
	Number of En- gage- ments.*	Average Increase (+) or Decrease (-) in Monthly Rate.	Number of En- gage- ments.*	Average Increase (+) or Decrease (-) in Monthly Rate.	Number of En- gage- ments.*	Average Increase (+) or Decrease (-) in Monthly Rate.
Principal Ports— On the East Coast Cardiff Other British Channel Ports.	11,216 12,729 4,269	s. d. + 0 2 + 1 2 + 0 8	11,233 11,756 3,970	s. d. + 0 5 + 1 8 + 1 0	1,192	- 0 4 + 0 2
Liverpool London Southampton In Scotland Dublin and Belfast	19,224 10,264 2,006 5,464 560	+ 0 1 - 0 5 - 0 4 + 0 10 + 1 4	27,776 11,552 3,817 6,256 571	+ 0 1 + 0 1 - 0 8 + 0 5 + 1 1	2,365 2,196 987 194	- 0 6 + 0 L - 0 4 + 0 8
Totals and Averages	65,732	+ 0 3	76,931	+ 0 2	11,622	_

<sup>•</sup> The mean of the two years 1895 and 1896. It will be understood that the mean number of engagements given is largely in excess of the number of individual seamen, as the same mean are counted as often as they are shipped.

# PERCENTAGE CHANGES IN COAL MINERS' WAGES.

Table 82.—Statement showing for the Principal Coal Mining Districts in England, Wales, and Scotland, the Percentage Increase (+) or Decrease (-) on the Standard Touriage Rates for getting Coal, in each Year between October 1886 (the date of the Board of Trade Census of Wages) and October 1897.

Year.	Yorkshire. Lancashire, and Midland Districts.	South Wales and Monmouth- shire.	Durham.	North- umberland.	West Scotland.	Fife and Clack- mannan.
1896	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
1887	_	- 21	_	- 12 <del>1</del>	+ 43	+ 10
1889	+ 10	+ 5	-	+ 5	+ 10 <sub>1</sub>	. – 5
1889	+ 10	+ 171	+ 21}	+ 171	+ 41}	+ 82}
1890	+ 20	+ 271	+ 5	+ 211	-	+ 121
Total percentage } Increase, 1886 to 1890}	+ 40	+ 45	+ 261	+ 311	+ 561	+ 50
1891	-	+ 1 <del>1</del> - 31 <del>1</del>	+ 5	- 1 <del>1</del>	_ 25	- 25
1893	_	- 21	_	_	+ 25	+ 124
1894	- 10	+ 11	_	- 21	- 25	- 12 <del>}</del>
1895	_	- 8	- 10	- 10	- 12 <del>1</del>	- 12 <u>k</u>
1896	_	- 21	_	- 34	<u> </u>	- 12 <del>3</del>
1897 (10 months)	_	+ 11	+ 21	+ 21	<u> </u>	+ 12
Total percentage Decrease since 1890	- 10	- 411	- 12 <del>1</del>	- 25	- 371	- 37t
Wet percentage Increase since October 1886	+ 30	+ 31	+ 13(	+ 61	+ 18	+ 12}

# STANDARD RATES OF

# RATES OF WAGES AND HOURS OF LABOUR SKILLED TRADES IN LARGE

TABLE 83 .- STATEMENT showing the STANDARD RATES of WAGES and HOURS of of the United Kingdom by the under-mentioned TRADE

Note.—The Rates of Wages given in this Table are for large towns only. United Kingdom. In many cases the rates have been agreed

[Compiled from the periodical Reports of the Trade Societies, and, in

	F	BRICK LAYER	B.		Masons.	
Towns.	Operative	e Bricklayers	' Society.	Operative Society (for and the Un	Stonemason's Friendly or England and Wales) aited Operative Masons tion of Scotland (for Scotland).	
	Rate per	Weekly Lal	Weekly Hours of Labour.			Hours of
	Hour.	Summer.	Winter,	Hour.	Summer.	Winter.
ENGLAND.	d.			d.		
Forthern Counties:-			į	a.		
Northern Counties:— Newcastle-on-Tyne - Sunderland	10 9	50 50	44 and 47 48	9	411	39 41
Torkshire:— Bradford	†8 <u>}</u>	†50	†Light to	81	491	491
Hull • Leeds •	8 <del>1</del> 9	53 491	47 and 50 Light to dark.	8 <del>1</del> 81	53 50	47 41
Sheffield	9	491	41 k	9	49}	44
Lancashire:-			+		t	
Blackburn	91	49	44	. 9	49	421
Bolton	10 91	491 491	44	, 8 <del>f</del>	481	44
Liverpool · · · · · · · · · · · · · · · · · ·	10	541	411	8	491 491	444
Oldham -	10	541	. 44	; 9	484	414
Preston · ·	10	491	451	9	491	42
Bastern, Midland and Western Counties:-			i		İ	
Birmingham -	9	54	45	, 8	54	48
Bristol	8,	54	48	8	54	48
Leicester	81 7	561 56	48 48	9	53 56	44
Norwich Nottingham	9	54	411	. ,	1 22	50 45
Tionering.mm -					-	. –
London :	10	50	47 and 44	10	50	45}
Southern Counties:-		203	444		-01	701
Brighton Portsmouth	8	561 551	48 46}	8	56t	50½ 47
WALES.						!
Cardiff	81	54	48	. 81	54	47
SCOTLAND.				1		ı
Aberdeen	_	_	_	. 8	51	
Dundee	-	l –	_	9 and 9}	51	45
Edinburgh · ·	10	51	45	91	51	45
Glasgow	91	51	44	9	51	45
IRELAND.						
Belfast	18	154	+45     45\(\frac{1}{2}\) to 52\(\frac{1}{2}\)	₹8	₹54	¶54
Dublin	194	11949	10 T TO 52	1.8	7,09	7.03

<sup>\*</sup> The figures are corrected up to the time of going to press.
† Rate recognised by the United Bricklayers' Trade, Accident, Sick, and Burial Society.
‡ The London District under the agreements regulating wages in the Building Trade includes places within a 12-mile radius of Charing Cross, except in the case of the Plumbers, who have agreed to a 6-mile radius.

# WAGES AND HOURS OF LABOUR.

# RECOGNISED BY TRADE UNIONS FOR CERTAIN TOWNS (1897).\*

LABOUR (exclusive of Overtime) recognised at certain of the PRINCIPAL TOWNS UNIONS for the Occupations specified, in 1897.\*

and are higher on the average than would be shown for all towns in the upon between the Employers' Associations and the Unions.

some cases, from information specially furnished to the Department.]

	se).	MEBRS (Hou	PLU	OINERS	(House).	CARPEN
Towns.		Operative Plu Association of Britain and I	1	Carpenters	ed Society of and Joiners.	-
	lours of our.	Weekly I	Rate per	Hours of our.	Weekly l	Rate per
	Winter.	Summer.	Hour.	Winter.	Summer.	Hour.
ENGLAND.			d.			d.
Northern Counti Newcastle-on- Sunderland.	53 53	53 53	81 71	44) 44)	50 50	9 9
Yorkshire:— Bradford.	491	40}	8	411	49}	8
Hull. Leeds.	47 50	53 50	8 <del>1</del> 8	47 411	53 49-1	81 81
Sheffield.	401	401	9	40}	401	81
Lancashire:— Blackburn. Bolton. Liverpool. Manchester. Oldham. Preston.	44 461 471 47 461 401	40 40 50 494 515 494	8½ 9 9 9 8½ 84: per	41 ½ 47 47 47 46 40 ½	49 49 49 49 40 51 40	81 9 9 9 9 9
Western, Midlan Western Count Birmingham. Bristol. Leicester. Norwioh. Nottingham.	45 48 48 48 47	54 54 54 56 54	week. 9 8 8 8 1 6	48 48 45 <u>1</u> 48 46	54 54 56 56 531	9 8 8 1 7
London.‡	443	47	11	44	50	10
Southern Counti. Brighton. Portsmouth.	48 501	56} 56	8 61 to 71	561 491	56t 55t	8 §71
WALES. Cardiff.	54	54	81	- 471	54	8)
Aberdeen. Dundee. Edinburgh. Glasgow.	45 45 45 45	51 51 51 51	7† 8† 8† 9	46 45 46 45	51 51 51 51	8 8 9 91
Belfast. Dublin.	54 51	54 51	81 6e. per day	54 **54	54 54	8t

<sup>§</sup> Bate to be increased to 8d. on 1st Jan. 1898.

|| Becognised by the Ancient Guild of Incorporated Brick and Stone Layers.
|| Recognised by the Operative Stonecutters' Society, the rate to be increased to 8\ddot d. if full time is not worked in winter.

\*\* Eate to be increased to 8\ddot d. if full time is not worked in winter.

# RATES OF WAGES AND HOURS OF LABOUR SKILLED TRADES IN LARGE

TABLE 83 .- STATEMENT showing the STANDARD RATES of WAGES and Hours of of the United Kingdom by the under-mentioned TRADE

Note.—The Rates of Wages given in this Table are for large towns only. United Kingdom. In many cases the rates have been agreed

i .	PLASTERERS.		PAINTERS.					
Plasterers and Scot	(for England tish National	and Wales) Operative	<del>t</del>					
Rate	Weekly Lab	Hours of our.	Rate	Weekly Hours				
Hour.	Summer.	Winter.	Hour.	Summer.	Winter.			
d.	1		d.	1				
91	50k 50k	491 491	81 81	50 50	34 to 441			
- 23	Pol.	4.3	-1		1 !			
81	53	47	7± 57±	§53	403 §47			
- 81	50±	441	7	56	41 56			
-				1	1			
9 91 9	53 50 52 49	42 47 47 41	8 8 8 8	54 54 50 52 58	431 39 471 381			
i	241	291	71	401	443			
9 8 9 7	53 50½ 54 56 54	441 441 17 48 44	6 71 8 51	56½ 54 56½ 54 to 60	47 1 48			
- 10	50	47 and 44	8} and 9	50	414 and 47**			
					1			
8 8	551 551	47 47	61 61	56k 55k				
					!			
- 83	50 <u>%</u>	411	71	54	§ :			
				1	:			
- 8	51	42	71	51	40			
9	51 51 51	41 ± 42 ± 42 ±	8 8 81	51 51 51	40 39 39			
				1	:			
118	1154	‡‡51 and 48	8	54	45			
	Plasterers and Scot Plastere  Rate per Hour.  d. 9t 9 8t 8t 8t 8t 8t 8t 8t 8t 8t 8t 8t 8t 8t	Plasterers (for England and Scottish National Plasterers' Federal U Scotland).  Rate Weekly Lab per Hour. Summer.  d. 9t 50t 9 50t 9 50t 9 50t 9 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50t 10 50 50 50 50 50 50 50 50 50 50 50 50 50	Rate per Hour. Summer. Winter.  d. 9\dagger{state} 50\dagger{state} 40\dagger{\frac{1}{2}} 29 50\dagger{state} 50\dagger{state} 44\dagger{\frac{1}{2}} 29 50\dagger{state} 44\dagger{state} 44\dagger{state} 50\dagger{state} 44\dagger{state} 44\dagger{state} 50\dagger{state} 44\dagger{state} 44\dagger{state} 50\dagger{state} 44\dagger{state} 44\dagger{state} 50\dagger{state} 44\dagger{state} 44\dagger{state} 44\dagger{state} 50\dagger{state} 44\dagger{state} 44\da	Plasterers (for England and Wales) and Scottish National Operative Plasterers' Federal Union (for Scotland).  Rate Weekly Hours of Labour.  Per Hour. Summer. Winter. Hour.   d. d. 9t 50t 40t 8t 8t 8t 8t 50t 44t 7t 8t 50t 44t 7t 8t 9 50t 44t 7t 8t 9 50t 44t 8t 9 50t 44t 7t 8t 9 50t 44t 8t 9 50t 44t 7t 8t 9 50t 44t 7t 8t 9 50t 44t 7t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 47t 8t 9 50t 47t 8t 9 50t 44t 8t 8t 9 50t 44t 8t 9 50t 44t 8t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 8t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t 9 50t 44t	Plasterers (for England and Wales) and Scottish National Operative Plasterers' Federal Union (for Scotland).  Rate Weekly Hours of Labour.  Per Hour. Summer. Winter. Hour. Summer.  d. d. 9\frac{1}{2} 50\frac{1}{4} 40\frac{1}{4} 8\frac{1}{4} 50\frac{1}{4} 8\frac{1}{4} 50\frac{1}{4} 8\frac{1}{4} 50\frac{1}{4} 8\frac{1}{4} 81			

<sup>\*</sup> The figures are corrected up to the time of going to press.

† National Amalgamated Society of Operative House and Ship Painters for Northern Counties,
Yorkshire, Lancashire, Nottingham, and Ireland; Amalgamated Society of House Decorators and
Painters for Eastern and Midland Counties (except Nottingham), London, Southern Counties
and Wales; Scottiah National Federation of House and Ship Painters for Scotland.

‡ The hours of labour of ironfounders are generally 53 or 54 per week. In the North of England
53 hours is the rule. It is stated that at a few shops the men work 48 and at some others 60 hours

\*\*The House of Labour of Indiana Shours is the rule. It is stated that at a few shops the men work 48 and at some others 60 hours

per week. § Recognised by the Hull and District Operative Painters' Society.

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# RECOGNISED BY TRADE UNIONS FOR CERTAIN

TOWNS (1897)\*-continued.

LABOUR (exclusive of Overtime) recognised at certain of the PRINCIPAL TOWNS UNIONS for the Occupations specified, in 1897\*—continued.

and are higher on the average than would be shown for all towns in the upon between the Employers' Associations and the Unions.

	!	•	NEERS	ngi	E				‡lro Found	MAKERS.	ERN	PAT
Towns.	Amalgamated Society of Engineers.							Friendly Society of Iron- founders of England, Ireland, and Wales.		tern		
	Weekly		Wage	s of	Rate	eekly	w	•	Weel	Weekly		Wee
	Hours of Labour.	hs.	Smit	rs.	Fitte	ers.	Turn		Rate Wag	Hours of Labour.		Was
ENGLAND.	1											
Northern Counties	!	d.	8.	d.	8.	d.	8.	d.	8.		d.	8.
Newcastle-on-T Sunderland.	53 53	0	35 35	0	35 35	0	35 35		36 35e.,	53 53	0	<b>37</b> 37
Yorkshire:-	1											_
Bradford. Hull. Leeds.	53 53 53	0	32 35 33	0	32 35 32	0	32 35 32	0	36 38 36	58 53 58	0	36 36
Sheffield.	54	0	36	0	36	0	36	0	38	54	0	38
Lancashire:—  Rlackburn.  Bolton.	53 53	0	36 34	0	34 34	0	34	s.,40s. 0	36s.,38s	53 53		36 36
Liverpool. Manchester. Oldham. Preston.	53 53 53 53	0 0	36 36 36 34	0	34 34 32 34	0	34 34 32 34	0 0 0	38 40 38 38	53 53 £8 53	0 0 0	37 40 38 36
Eastern, Midland, Western Countie		•	01	Ĭ	0.2		0.2	·				
Birmingham.	53	0	36	0	36	0	86	0	38	53	0	38 34
Bristol. Leicester.	54 54	0	53 86	0	33 34	0	33 34	0	34 36	54 54¶	OT.	34
Norwich. Nottingham.	54 54	0	38	. 0	36	0	36	0	26 36	54	0	38
London.	54§§ [48 in	0	38	0	38	0	<b>3</b> 8	428.	408.,	54	0 d	42 an 42
Southern Counties	Govt. Works.]											74
Brighton. Portsmouth.	54 54 dockyard, 48	0	35 28	0	35 32	0	35 32	0	34 34	54¶ 54¶ dockyard, 48	0¶ 0¶	35 34
WALES.	-10						1	,				
Cardiff.	53	0	84	0	34	0	34	0	36	54	0	36
SCOTLAND.								.,.				6-0
Aberdeen. Dundee. Edinburgh. Glasgow.	54 and 56 54 54 54	0 0 10}	28 30 31	0 0 10} 10}	28 29 34 34	0 0 10 10	28 30 31 31	0++ 0++ 0++ 0++	36 36 35 37	54 and 52} 54 54 54 54	6 0 101 0	32 32 34 38
IRELAND.	}										,	
Belfast. Dublin.	54	0	36 33	0	36 33	0	37 33	0 ;	37 34	54 54¶	0	38 34

Rate to be increased to 8d. on 1st April 1896, and summer working hours reduced to 50 per week. These wages and hours of labour are recognised by the Amalgamated Society of Engineers. The hours given are those of the old agreement, which expired on 1st May 1895. During the present winter some of the painters are continuing to work these hours, while others are conforming to the hours worked by other branches of the London building trade, the Rate recognised by the Associated Iron Moulders of Scotland. Recognised by the Belfast Operative Plasterers' Association.

# RATES OF WAGES AND HOURS OF LABOUR SKILLED TRADES IN LARGE

Table 83.—Statement showing the Standard Rates of Wages and Hours of cf the United Kingdom by the under-mentioned Trade

Note.—The Rates of Wages given in this Table are for large towns only, United Kingdom. In many cases the rates have been agreed

ENGLAND.  Morthern Counties:— S. d. s. d. s. d. s. d. s. d.  Newcastle-on-Tyne - 40 6 36 6 39 6 36 6 37 6 Sunderland - 41 0 36 6 39 0 36 6 37 6  Yorkshire:—  Bradford - 36 0 — 36 0 — 33 0 Hull - 39 0 39 0 39 0 39 0 34 0 Leeds - 36 0 — 32 0 — 32 0 Sheffield - 38 0 — 32 0 — 32 0  Lancashire:—  Blackburn - 38 0 — 38 0 — 34 0 Bolton - 38 0 — 38 0 — 34 0 Liverpool - 42 0 40 6 40 0 38 6 36 6 Manchester - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Ordham - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0 Dreston - 38 0 — 34 0	Ship	Weekly Hours of Labour.
Platers (Heavy).   Platers (Light).   Rivetter	Ship Yards.	Hours of
Boiler   Ship   Boiler   Ship   Shops.	Ship Yards.	Hours of
Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Shops.   Yards.   Y	Yards.	IMOOUT,
Morthern Counties:—  Newcastle-on-Tyne - 40 6 36 6 38 6 36 6 37 6 8 36 6 39 0 36 6 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 37 6 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		1
Newcastle-on-Tyne - 40 6 36 6 38 6 38 6 37 6 Sunderland - 41 0 36 6 39 0 36 6 37 6 Yorkshire:  Bradford - 36 0 - 36 0 - 33 0 Hull - 39 0 39 0 39 0 34 0 Leeds - 36 0 - 32 0 - 32 0 Sheffield - 38 0 - 38 0 - 34 0 Liverpool - 42 0 40 6 40 0 38 6 36 6 Manchester - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 38 0 38 0 38 0 Oldham - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 38 0 38 0 Oldham - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 34 0 Oldham - 38 0 - 38 0 - 38 0 Oldham - 38 0 - 38 0 Oldham - 38 0 - 38 0 Oldham - 38 0 - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38 0 Oldham - 38	_	
Bradford - 36 0 — 36 0 — 33 0 Hull - 39 0 39 0 39 0 39 0 34 0 Leeds - 36 0 — 32 0 — 32 0 — 32 0 Sheffield - 38 0 — 38 0 — 34 0 Lancashire:  Blackburn - 38 0 — 38 0 — 34 0 Bolton - 38 0 — 34 0 Liverpool - 42 0 40 6 40 0 38 6 36 6 Manchester - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 34 0 Oldham - 38 0 — 34 0 Oldham - 38 0 — 34 0 Oldham - 38 0 — 34 0 Oldham - 38 0 — 34 0 Oldham - 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 38 0 — 38 0 Oldham - 38 0 — 38 0 — 38 0 — 38 0 Oldham - 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38 0 — 38	s. d. 34 6 81 6	53 and 54 53
Hull 39 0		
Blackburn - 38 0 — 38 0 — 34 0 Bolton - 38 0 — 38 0 — 34 0 Liverpool - 42 0 40 6 40 0 38 6 36 6 Manchester - 38 0 — 38 0 — 34 0 Oldham - 38 0 — 38 0 — 34 0 Preston - 38 0 38 0 38 0 38 0  Eastern, Midland, and	34 0 =	53 53 53 54
Bolton 38 0		
Eastern, Midland, and	34 6 — 33 0	53 53 53 53 53 53
Western Counties:-	_	53
to 32 0		-
Bristol 36 0 36 0 36 0 36 0 32 0 Leicester 36 0 - 36 0 - 30 0 82 0 Norwich 34 0 - 38 0 - 32 0	32 0 —	54 54 54 54 54
	36s. to 42s.	54) §48)
Southern Counties:-		
Brighton 42 0 - 39 0 - 36 0 Portsmouth 36s. to - 33s. to - 33 0	=	54 48 in Dockyard
WALES.	90.0	9,,,,,,,
Cardiff 45 0 43 0 45 0 42 0 42 0	39 0	Summer, 53 Winter, 47
SCOTLAND.	00. 6	
Aberdeen 32 3 30 9 32 3 30 9 32 3 Dundee 39 0 36 0 37 0 36 0 37 11 Edinburgh 41 0 32 3 37 6 32 3 36 0	29 3 87 11 32 3	54 54 54
CLEADED III		
IRELAND.  Belfast 41 0 39 0 41 0 39 0 35 6 Dublin 36 0 36 0 36 0 36 0 32 0		54

<sup>\*</sup> The figures are corrected up to the time of going to press. † Recognised by the Wear Shipwrights' Benevolent Society.

# RECOGNISED BY TRADE UNIONS FOR CERTAIN TOWNS (1897)\*—continued.

LABOUR (exclusive of Overtime) recognised at certain of the PRINCIPAL TOWNS UNIONS for the Occupations specified in 1897\*—continued.

and are higher on the average than would be shown for all towns in the upon between the Employers' Associations and the Unions.

	Ship- Wrights.			Сомро	SITORS.			
	Associated Ship-		Туро	graphica	Association	ons.		
	wrights' Society.	Minim	nm Weekly of Wages.	Rate	Maxim	um Weekly l	Hours	Towns.
	Weekly Rates of Wages (New Work).	Book and Jobbing.	Weekly, Bi-Weekly, Tri-Weekly News- papers,	Daily News- papers.	Book and Jobbing.	Weekly, Bi-Weekly, Tri-Weekly News- papers.	Daily News- papers.	
								ENGLAND.
	s. d.	e. d.	s. d.	e. d.			1	Northern Counties:-
	30 0 38 6†	33 6 32 0	35 0 32 0	42 0 38 0	58 54	52 54	50 50	Newcastle-on-Tyne. Sunderland.
1	30 01	02 0		000	0.2	-		Yorkshire:-
		32 0	82 0	42 0 42 0	51 53	51 53	51	Bradford. Hull.
	37 6	81 6 34 0	32 0 35 0	46 0	54	54	50 48	Leeds.
	_	33 0	33 0	36 0	51	51	51	Sheffield. Lancashire:—
	_	31 6	31 6	34 0	54	54	52	Blackburn.
	42 Oİ	33 0 35 6	85 0 85 6	35 0 45 0	52 51	52 51	52 50	Bolton. Liverpool.
	42 01 42 01	35 0 34 0	35 0 34 0	49 0 34 0	52½ 51½	48 514	48 511	Manchester. Oldham.
	32 0	31 6	-	-	54		-	Preston.
								Eastern, Midland, and Western Counties:-
	_	38 0	33 0	45 0	52	52	50	Birmingham.
	36 0	80 0	32 0	40 0	50	50	50	Bristol.
	=	32 0 25 0	_	35 0	52 54	54	52 54	Leicester. Norwich.
	_	38 0	83 0	<b>36</b> 0	52	52	52	Nottingham.
	42 0	38 0	38 0	_	54	54	_	London.
					1			Southern Counties:-
	_	30 0	30 0	37 0	60	60	56	Brighton.
	81s. to 34s.	27 0	88 0	_	54	58	_	Portsmouth.
		l		1	ł			WALES.
	40 0‡	30 0	30 0	40 0	54	54	54	Cardiff.
				ļ				
	90 71	90 4	2 00	39 6		-	R1	SCOTLAND.
	32 71 36 0	30 0 90 0	30 0 33 6	48 0	51 51	51 51	51 51	Aberdeen. Dundee.
	37 14	38 6 34 0	32 6	40 0 40 0	521 521	521	51 51	Edinburgh. Glasgow.
	Y	·						
	37 1	32 6	32 6	42 0	52}	52}	521	IRELAND. Belfast.
	36 0‡	35 0	_		54	-		Dublin.

<sup>†</sup> Old work. § Repair work; all repairs are done on time work.

# AVERAGE RATES OF WAGES

# GENERAL

Table 84.—Statement showing for the under-mentioned Trades in the (exclusive of Overtime) at October, 1886, of Mex,

[Extracted from Reports by Board of Trade on Rates of Wages in the

Trades.	Mei	×.		DS Boys.	Wox	ien.	Gr	RLS.
Metal Trades :—	<b>s</b> .	d.	s.	d.	8.	d,	3.	d.
Pig iron (blast furnaces) -	24	6	10	8	_	-	-	
Iron and steel shipbuilding -	29	3	12	2	_	-	-	_
Engineering, &c	25	9	9	1	_			_
Tinplate workers	33	5	11	3	10	4	6	11
Brass work and metal wares -	29	7	8	5	12	11	6	2
Mining and Quarrying:								
Coal, iron ore, and ironstone mines.	22	<b>l</b> ·1	10	9	8	2	5	7
Metalliferous mines -	16	6	7	0	5	10	4	9
Shale mines and paraffin oil works.	25	0	10	6	_	•	-	_
Slate mines and quarries -	22	1	8	0	_	-	-	_
Granite quarries and works -	21		8	3	_	•	-	_
Stone quarries	23		_	10	_	-	-	-
China clay and china stone works.	18	8	8	9	6	9	-	
Fextile Trades :								
Cotton manufacture	25	8	9	4	15	3	6	10
Woollen manufacture -	23	2	8	6	13	8	7	5
Worsted and stuff manufac- ture.	23	4	6	6	11		6	2
Linen manufacture	19	9	6	3	8	11	4	11
Jute manufacture	19	4	6	8	9	7	4	8-
Hemp, manilla, cocoa fibre, &c. manufacture. Silk manufacture -	23 22	6 3	6	0	9	8	5	ľ
		3 7	7	2	10	1	5	8
Carpet manufacture	26 24	7 5	8	4	11	1		11
Hosiery manufacture	24 27	-	9	6	11	6	8	3
Smallwares manufacture -		3	9	4	12	8	6	2
	20	_	6	9	10	9	5	9
Flock and shoddy manufac- ture.  Hair, elastic web, and lamp and candle wick manufac- ture.	21 25	0	10	5	9	9	5	6 11

# IN VARIOUS INDUSTRIES.

# SUMMARY.

United Kingdom the Average Rates of Wages for a full Week's Work Lads and Boys, Women and Girls respectively.

United Kingdom.—C. 5807, C. 6161, C. 6455, C. 6715, and C. 6889.]

Trades.	Men.	LADS and Boys.	Women.	GIRLS.
Woodworking Trades:—	s. d.	s. d.	s. d.	s. d.
Saw mills	24 3	8 10	-	_
Wood shipbuilding	28 4	6 5	_	_
Cooperage works	30 5	7 9	_	_
Coach and carriage building	26 6	6 8	_	_
Railway carringe and waggon building.	25 2	10 6	13 3	7 0
Printing and Engraving Trades:—				
Large works	83 8	8 7	11 9	5 7
Small works	29 2	7 0	10 7	6 2
Newspaper printing works -	37 1	8 4	12 2	6 6
Miscellaneous Trades:-			,	
Boot and shoe factories -	24 3	8 4	12 6	5 6
Breweries	24 3	9 9	-	_
Distilleries	20 4	9 10	9 5	
Chemical manure works -	23 0	9 10	8 9	_
Brick and tile works -	22 10	9 0	9 4	7 7
Employees of Local Authorities, Gas and Water Companies:—				
Police	27 5	-	_	-
Roads, pavements, and sewers	20 9	9 6	9 0*	-
Gasworks	27 2	12 8	_	-
Waterworks	24 9	11 1	_	_

<sup>\*</sup> Women and girls.

#### PIG IRON MANUFACTURE AND

Table 85.—Statement showing the Average Rates of Wages in various Overtime) in the following

[Compiled from Report by Board of Trade on the Wages of the

# (A.) MANUFACTURE OF PIG

<b></b>	No. of Shifts per Week for	Kec	pers.	Slaggers.		
District.	which the Rates were paid.	Time.	Piece.	Time.	Piece.	
		s. d.	e. d.	s. d.	e. d.	
Cleveland (a)	7½ (a)	48 8	52 7	28 2	33 1	
Cumberland (a)	71 (a)	40 9	_	32 2		
Lancashire	7	44 8	-	81 11	-	
Derbyshire, Nottinghamshire, and North Staffordshire.	7	36 3	42 11	26 7	33 10	
South Staffordshire	7	28 0	29 3	19 1(c)	24 6(c)	
Monmouthshire and Glamor- ganshire.	7	-	31 8	-	23 3	
Scotland	7	-	52 11	19 1(c)	23 0(c)	

# (B.) IRON AND STEEL

District.	Pla	iters.	Rive	Helpers.	
District	Time.	Piece.	Time.	Piece.	Time.
	s. d.	#. d.	s. d.	s. d.	s. d.
Northumberland and Durham -	-	61 6	30 0	40 8	_
Lancashire	83 6	41 0	30 3	43 0	20 0
London	44 9	_	36 11		-
South Wales - • -	41 2	_	89 1	_	_
The Clyde	28 9	48 3	24 3	36 4	16 4
East Coast of Scotland	-	_	24 8	_	_

<sup>(</sup>a) In this district all the above classes of men worked alternately 6 and 8 shifts per week and, being paid an extra shift for Sunday work, the rates have been calculated on the basis of 74 shifts per week,

(b) Some of the fillers or chargers were also coke, mine, lime, and coal fillers.

# IRON AND STEEL SHIPBUILDING.

DISTRICTS in the United Kingdom for a full Week's Work (exclusive of OCCUPATIONS at October, 1886.

Manual Labour Classes in the United Kingdom.—C. 6889 of 1893.]

#### IRON (BLAST FURNACES)-MEN.

Helpers.	Fillers or	Chargers.	Coke Fillers. Time.	Mine Fillers. Time.	District.		
e. d. 22 11	s. d. 33 2 32s. 9d. (C	s. d. 38 8	24 10 cluded in thi	s. d. 26 5 s average).	Cleveland.(a) Cumberland.(a)		
_ 23 10	34 10 27 0(b)	- 81 8(b)	29 8 24s. (inclu	29 6 ding some ers) (b).	Lancashire.  Derbyshire, Nottinghamshire, and North Staffordshire.		
- (c)	25 8	26 0 29 7	21s. 3d. (inc	cluding lime			
— (o)	23 4(b)	<b>26</b> 11 (δ)	cluding lime fillers).  — (b)	_	ganshire. Scotland.		

#### SHIPBUILDING-MEN.

Helpers.	Fitters (d).	Ship Carpenters. Time.	Joiners.	Labourers.	District.
e. d. 24 8 26 8	e. d. 29 4 30 4 38 0	s. d. 33 1 33 11	s. d. 30 3 30 1 39 2	s. d. 19 1 17 11 23 10	Northumberland and Durham.  Lancashire.  London.
 25 0 	35 8 27 3 26 2	38 30 10 29 0	10 28 4 25 9	23 4 16 0 15 2	South Wales.  The Clyde.  Rast Coast of Scotland.

<sup>(</sup>c) The helpers are included with the slaggers.
(d) Some firms of "Shipbuilders and Engineers" did not distinguish in their returns between the rates paid to ship and engine fitters. The average given above, therefore, depends partly on rates paid to engine fitters.

# ENGINEERING AND MACHINERY WORKS,

Table 85.—Statement showing the Average Rates of Wages in various Overtime) in the following Occupations

[Compiled from Report by Board of Trade on the Wages of the

District.	Pattern Makers. Time.	Iron Moulders. Time.	Fettlers or Dressers. Time.	Turners.	Fitters.
		_		_	_
ENGLAND AND WALES.	s. d.	s. d.	s. d.	8. d.	s. d.
Northumberland, Durham, and N. Riding of Yorks (Cleveland). W. Riding of Yorks (except Shef- field).	29 11 29 3	28 5 80 2	22 2 20 10	29 6 26 11	29 0° 27 2
Sheffield	83 9	36 1	23 9	32 5	31 9
Cumberland, Westmorland, and	29 5	30 2	20 2	29 4	29 8*
N. Lancs. Manchester and neighbourhood -	84 8	35 7	24 4	31 6	31 11
i. Lancs (except Manchester) .	30 9	32 8	20 3	29 0	29 5*
salop, Gloucestershire (except Bristol), Herefordshire, and	26 9	25 9	16 5	27 1	25 8
N. Wales. Cheshire, Staffs, Warwickshire, and Worcestershire.	32 0	32 3	21 4	30 1	30 5*
Notts, Derbyshire, and Lincolnshire	28 5	27 8	29 10	26 1	27 8*
eicestershire, Northants, Hunts,	31 4	28 4	17 8	26 10	27 5
Herts, Beds, and Oxon. Norfolk, Suffolk, and Essex	28 7	23 8	16 4	25 3	24 10
London	39 5	87 10	26 4	38 1	37 6
Kent and Surrey (Extra Metro-	30 9	29 8	20 19	29 1	30 2*
politan), and Berks and Hants. Wilts, Somerset, Dorset, Devon, and	24 2	24 3	16 0	25 3	24 8
Cornwall. Bristol, Monmouthshire, and S. Wales	29 8	27 5	20 2	26 4	28 3*
SCOTLAND.					C
Glasgow	29 10	30 4	22 10	28 6	27 6*
Lanark (except Glasgow) and Dumbartonshire.	28 3	80 5	23 1	28 4	27 1
Renfrew and Ayrshire	28 3	30 11	21 0	28 6	27 11*
Stirlingshire, Edinburghshire, Lin- lithgow, Selkirkshire, and Berwick.	28 2	29 2	21 7	<b>26</b> 10	28 0
E. Counties of Scotland (N. of the Firth of Forth).	27 7	<b>3</b> 0 7	18 0	26 2	26 2
IRELAND.					
Belfast	29 1	29 10	13 8	27 1	27 1*
Bublin	84 0	34 0	19 2	33 1	32 0
Other Places in Ireland	27 8	27 10	17 0	28 7	28 0

<sup>\*</sup> Fitters and Erectors.

<sup>†</sup> Drillers only.

# INCLUDING IRON AND BRASS FOUNDRIES-MEN.

DISTRICTS in the United Kingdom for a full Week's Work (exclusive of at October 1886—continued.

Manual Labour Classes in the United Kingdom.—C. 6889 of 1893.]

Drillers and Screwers.	Smiths.	Smiths' Strikers.	Rivetters.	Labourers.	District.
Time.	Time.	Time.	Time.	Time.	
s. d.	s. d.	s. d.	#. d.	s. d.	ENGLAND AND WALES.
22 8	28 3	19 10	31 10	18 10	Northumberland, Durham, and
21 5	29 4	19 4	29 0	18 10	N. Riding of Yorks (Cleveland). W. Riding of Yorks (except Shef-
22 7	31 10	21 5	-	19 3	field). Sheffield.
20 11	28 5	18 4	<b>31</b> 8‡	17 11	Cumberland, Westmorland, and
21 9	32 11	20 2	81 7	17 11	N. Lancs. Manchester and neighbourhood.
Drillers, 19s. 6d.; Screwers, 19s. 1d.	} 30 1	18 9	31 1	17 6	S. Lancs (except Manchester).
Drillers,	23 9	15 4	26 5	16 1	Salop, Gloucestershire (except Bristol), Herefordshire, and
20s. 2d.; Screwers, 17s. 11d.	80 6	19 6	28 7	18 2	N. Wales. Cheshire, Staffs, Warwickshire and Worcestershire.
18 8	27 2	18 10	27 7	18 2	Notts, Derbyshire, and Lincoln-
18 10†	29 0	17 5	26 3	16 6	shire. Leicester, Northants, Hunts, Herts, Beds, and Oxon.
16 3	22 8	16 7	25 41	15 7	Norfolk, Suffolk, and Essex.
26 3	38 7	25 6	36 3	23 3	London.
18 5	28 7	17 7	29 0	18 4	Kent and Surrey (extra Metro-
-	23 7	15 1	-	14 10	politan), and Berks and Hants. Wilts, Somerset, Dorset, Devon,
20 2†	28 4	16 7	26 3	17 2	and Cornwall.  Bristol, Monmouthshire, and S. Wales.
Drillers,	5				SCOTLAND.
20s.; Screwers, 20s. 4d.	8 9	18 6	28 0	17 0	Glasgow.
20 4†	26 6	17 8	23 11	17 4	Lanark (except Glasgow) and Dumbartonshire.
Drillers, 18s. 8d.; Screwers, 18s. 6d.	28 3	17 4	27 11	17 0	Renfrewshire and Ayrshire.
20 7	28 5	18 5	27 7	18 2	Stirlingshire, Edinburghshire, Linlithgow, Selkirkshire, and
19 3	24 10	16 9	25 2	16 10	Berwick.  E. Counties of Scotland (N. of the Firth of Forth).
					IRELAND.
15 4	26 10	14 11	-	13 0	Belfast.
_	31 6	17 4	_	16 4	Dublin.
-	24 9	13 7	_	13 9	Other Places in Ireland.
			l		

<sup>‡</sup> Platers and Rivetters.

# COAL, IRON ORE, AND

Table 85.—Statement showing the Average Rates of Wages in various Overtime) in the following

[Extracted from Report by Board of Trade on Rates of Wages in

		Man.									
Districts.	Deputy Overmen and Firemen.	Coal Hewers.	Shifters, Timber- men or Setters.	Putters and Trammers.							
	Time.	Piece.	Time.	Piece.							
				_ [							
ENGLAND AND WALES.  Northumberland and Durham -	8. d. 28 11	s. d. 26 0	s. d.	s. d.							
Cumberland and N.W. Lancashire (Furness).	26 1	{ 24 8 } (a)23 7}	21 9	(c)19 3							
South Lancashire	28 7	25 0	24 11	19 1							
Yorkshire (Cleveland ironstone mines) -	26 0	(b)23 0	21 5	_							
Yorkshire (West and South)	29 3	28 0	25 4	22 9							
Mid-Derbyshire and Nottinghamshire -	26 8	26 8	(d)23 11	(c)17 2							
North Staffordshire	29 4	25 5	23 2	(6)17 3							
South Stafford, South Derby, Warwick, Leicester, and N. Worcester.	27 0	28 5	21 11	17 6							
South Shropshire and South Worces- tershire.	22 5	(c) { (b) 18 6 8}	17 4	(c)16 3							
North Somersetshire and Forest of Dean	20 4	22 1	_	21 1							
Flintshire, Denbighshire, and North Shropshire.	-	21 5	19 10	-							
South Wales and Monmouthshire -	27 6	22 7	22 1	94 3							
SCOTLAND.											
Lenarkshire, Stirlingshire, and Dum- bartonshire.	22 3	22 8	20 8	20 \$							
Ayrshire, NW. Dumfries-shire and Cantire.	23 8	21 3	-	(c)19 1							
Fifeshire and the Lothians	21 7	21 8	-	19 11							
IRBLAND.		( 15 9)									
Counties Tipperary, Antrim, and Sligo -	_	{ (a) 18 5}	_	-							

<sup>•</sup> For percentage changes on the standard tonnage

<sup>(</sup>a) Iron ore miners.

<sup>(</sup>b) Ironstone miners.

<sup>(</sup>e) Some time workers included.

# IRONSTONE MINES.\*

DISTRICTS in the United Kingdom for a full Week's Work (exclusive of Occupations at October 1886—continued.

Mines and Quarries in the United Kingdom.—C. 6455 of 1891.]

	Men.								LAD	3 41	ир Воз	78.	
	Bank	-	Scree	- 1	Engir Tente or Brake men	ers 38-	General Labour (Surfa	rera	Drive	rs,	Ban and Scree Lad and Boy	un. s	Districta,
_	Tim	6.	Time	9.	Time	β.	Tim	e.	Tim	e.	Tim	0.	
	8.	d.	ø.	d.	<b>ø</b> ,	d.	8.	d.	s.	d.	s.	d.	ENGLAND AND WALES.
	20	7	17	2	24	5	18	2	7	6	8	5	Northumberland and Durham.
	20	4	18	8	23	1	18	7	-		10	7	Cumberland and N.W. Lan- cashire (Furness).
	20	8	18	0	27	9	19	0	9	0	_		South Lancashire.
	22	0	19	3	23	8	17	8	12	0	_		Yorkshire (Cleveland iron- stone mines).
	20	11	(d)19	1	25	8	19	6	10	10	8	2	Yorkshire (West and South).
	J	18	3	ِ ر	25	9	17	11	9	9	9	8	Mid-Derbyshire and Notting- hamshire.
	18	11	18	4	24	11	17	4	9	1	10	9	North Staffordshire.
	17	11	18	0	26	8	17	10	11	9	10	9	South Stafford, South Derby, Warwick, Leicester, and N. Worcester.
	17	8	( <i>f</i> )15	8	19	4	-		8	7	_		South Shropshire and South Worcestershire.
		16	11		21	1	14	6	-		-		North Somersetshire and Forest of Dean.
		16	9		23	9	16	0	-		9	2	Plintshire, Denbighshire, and North Shropshire.
	19	1	18	3	23	2	17	3	10	0	9	10	South Wales and Monmouth- shire.
													SCOTLAND.
	17	8	16	1	21	5	15	9	19	6	11	11	Lanarkshire, Stirlingshire, and Dumbartonshire,
	19	1	(d)17	9	23	8	16	8	11	7	•	9	Ayrehire, NW. Dumfries- shire and Cantire.
	18	6	16	4	23	1	16	4	10	5	_		Fifeshire and the Lothians.
							١						IRELAND.
	_						11	2	_				Counties Tipperary, Antries, and Sligo.

rates since October 1886, see Table 82, p. 107.

<sup>(</sup>c) Time workers.

<sup>(</sup>d) Some piece workers included. (f) Screenmen and tippers.

THE COTTON

Table 85.—Statement showing the Average Rates of Wages in various

Overtime) in the following

[Extracted from Report by Board of Trade on Rates of Wages

	Ме	N.	Lads and	Boys.	Women.	
	Self-acting Mule	Cotton	Self-acting	Slubbing, Inter-		
Districts.	Minders, Counts not exceeding 80's.	Cloth Four- Loom Weavers.	Big Piecers (c).	Little Piecers.	mediate, Roving Frame Tenters, &c.	
	Piecs.	Piece.	Time.	Time.	Piece.	
ENGLAND AND WALES.	s. d.	s. d.	s. d.	s. d.	s. d.	
Ashton and Stalybridge -	30 10	21 5	14 2	9 8	15 10	
Manchester	38 11	_	15 8	10 10	14 5	
Oldham	38 2	_	15 2	11 0	16 7	
Rochdale and Heywood -	31 3	19 7	14 11	9 11	14 5	
Bolton	84 5	18 10	12 9	8 7	14 1	
Stockport	(a)81 2	19 8	13 4	9 1	14 0	
Mid-Derbyshire	(b)29 10	-	15 8	8 10	11 8	
Halifax	28 6	_	12 10	8 6	13 4	
Blackburn	25 2	21 0	(d)13 7	_	16 0	
Burnley and Colne -	27 2	21 7	16 6	11 0	16 5	
Darwen, Accrington, and	29 6	22 2	14 9	8 0	18 3	
Clitheroe. Fodmorden and Bacup -	24 8	19 5	15 3	10 8	14 0	
Bury	29 8	19 2	14 0	9 3	14 10	
Preston	28 11	21 11	(d)13 7	_	. 15 9	
Carlisle, Lancaster, and North Lancashire. Lancashire—not otherwise	26 9 82 11	22 2 20 0	(d)11 0 18 0	- 8 4	12 4 14 0	
specified.	92 11	20 0	19 0	0 4		
SCOTLAND	25 5	_	_	_	10 1	

<sup>(</sup>a) Counts 4's to 180's.

# INDUSTRY.

DISTRICTS in the United Kingdom for a full Week's Work (exclusive of Occupations at October 1886—continued.

in the Principal Textile Trades of the United Kingdom.—C. 5807 of 1889.]

	Women.		Gu	RLS.	
Bobbin Winders.	Three- Loom	Four- Loom Weavers.	Little or Back Tenters and Sweepers.	Cotton Cloth Two-Loom Weavers.	Districts.
Piece.	Piece.	Piece.	Time.	Piece.	
s. d.	s. d.	s. d.	s. d.	s. d.	ENGLAND AND WALES.
12 10	16 10	20 4	7 5	11 1	Ashton and Stalybridge.
11 7	14 9	17 9	7 7	9 11	Manchester.
13 8	14 10	19 9	8 4	_	Oldham.
12 4	14 9	19 0	8 5	9 8	Rochdale and Heywood.
13 0	15 9	17 4	6 9	9 7	Bolton.
11 1	15 11	18 4	7 6	10 1	Stockport.
	_	_	7 11	_	Mid-Derbyshire.
12 3	_	_	7 8	_	Halifax.
18 9	16 6	20 8	8 9	10 11	Blackburn.
	15 8	21 4	-	10 7	Burnley and Colne.
18 1	16 5	20 11	8 5	10 10	Darwen, Accrington, and Clitheroe.
18 4	14 9	19 4	8 1	9 8	Todmorden and Bacup.
12 0	14 7	18 11	9 2	9 9	Bury.
	17 11	20 9	8 5	12 3	Preston.
_	14 2	17 11	6 4	9 5	Carlisle, Lancaster, and North Lancashire.
12 9	15 11	18 4	7 5	9 9	Lancashire — not otherwise specified.
_	13 2	_	5 11	8 7	SCOTLAND.

<sup>(</sup>c) Young men.

THE WOOLLEN

Table 85.—Statement showing the Average Rates of Wages in various Overtime) in the following

[Extracted from Report by Board of Trade on Rates of Wages in the

		Lads and Boys.			
Districts.	Scrib- blers.	Spinners.	Hand Loom Weavers.	Power Loom Weavers.	Spinners' Piecers.
	Time.	Piece.	Piece.	Piece.	Time.
ENGLAND AND WALES.	s. d.	s. d.	s. d.	s. d.	s. d.
Leeds	22 0	33 10	(a)18 9	15 9	9 5
Halifax	20 0	25 0	<u> </u>	14 8	8 7
Dewsbury and Batley (coatings)	22 1	81 1	(b)24 8	15 10	10 1
Dewsbury (blankets)	19 10	(a)28 7	17 8	13 4	(a)9 11
Huddersfield and suburbs -	20 10	28 5	(b)21 2	22 10	9 8
Neighbourhood of Huddersfield	20 11	26 0	24 4	22 6	8 1
Yeadon and Calverley	19 10	(a)31 4	-	19 0	8 2
Cleckheaton and Mirfield -	21 5	26 10	17 5	14 5	8 10
Rochdale and Dobcross -	20 4	22 6	<u> </u>	17 2	8 2
West of England	16 11	(a)21 10	19 8	22 8	-
English towns—not otherwise specified.	18 4	25 11	19 0	10 5	6 8
Wales	19 0	(b)22 3	15 11	18 8	6 1
SCOTLAND.					
(Yarn)	17 8	24 3	-	_	6 8
(Tweeds)	18 5	28 3	22 7	_	7 4
(Shirtings, blankets, &c.).	16 5	(a)28 2	15 0	_	5 9
(Shawls)	_		19 7	-	_
IRELAND	-	(b)18 11	_	_	5 8

# INDUSTRY.

DISTRICTS in the United Kingdom for a full Week's Wolk (exclusive of Occupations at October 1886—continued.

Principal Textile Trades of the United Kingdom—C.—5807 of 1889.]

	Women.		GIRLS.			
Scribblers' Feeders and Condensor Minders.  Time.	Winders.	Power Loom Weavers. Piece.	Spinners' Piecers. Time.	Districts.		
s. d.	s. d.	s. d.	s. d.	ENGLAND AND WALES.		
10 8		13 7	8 8	Leeds.		
12 0	_	13 1	7 11	Halifax.		
12 3	_	14 4	-	Dewsbury and Batley (coatings).		
12 1	_	14 5	_	Dewsbury (blankets).		
12 2	(a)9 9	15 6	7 6	Huddersfield and suburbs.		
10 6	12 2	17 10	_	Neighbourhood of Huddersfield.		
11 1	_	15 3	_	Yeadon and Calverley.		
11 11		14 1	_	Cleckheaton and Mirfield.		
18 10	13 9	15 1	8 3	Rochdale and Dobcross.		
7 9	9 2	18 9	6 7	West of England.		
8 3	10 4	11 2	5 9	English towns - not otherwise		
8 5	_	12 2	6 3	specified, Wales.		
				SCOTLAND.		
7 8	_	_	5 2	(Yarn).		
8 6	13 5	15 11	5 6	(Tweeds).		
-	10 3	11 6	_	(Shirtings, blankets, &c.)		
-	(a)11 9	18 5	_	(Shawls).		
_	_	10 6	_	IRELAND.		

<sup>(</sup>b) Time rates.

# THE WORSTED AND

Table 85.—Statement showing the Average Rates of Wages in various Overtime) in the following

# [Extracted from Report by Board of Trade on Rates of Wages in the

# (A.) THE WORSTED

						MEN.	LADS AND BOYS.				
Di	stricts.				Wo		Weaving Over-	Weavers.	Doffers.		
			Sorters.  Piece.		lookers.	Piece.	Full Time.	Half Time.			
ENGLAND	AND	WA	LES.		8.	d.	8. d.	s. d.	s. d.	s. d.	
Bradford -	-	•	•	•	28	5	31 4	14 7	7 10	3 0	
Halifax -	•	•	•	-	24	7	81 0	16 4	7 0	2 11	
Keighley -	•	-	•		27	2	29 3	16 11	8 4	8 5	
Places in West E specified.	tiding-	-not	otherw	ise	27	7	28 10	14 0	7 2	3 3	
Places in England	outside	Yor	kshire		28	7	30 9	-	-	-	
SCOTLAND -	-	-		-	27	3	_	_	_	_	

# (B.) THE LINEN

		Men.	LADS AND BOYS.	Women.
Districts.	Roughers or Hacklers.	Sorters. or Tune	rs. Attendants.	and Back- Minders.
	Piece.	Piece. Piec	e. Time.	Time.
ENGLAND.  Leeds, Barnsley, and other places in	e. d.	s. d. s. d 22 8 26	i. s. d. 5 6 10	s. d.
West Riding.	19 8	_ 81	6 6 7	7 3
Places in Eugland—not otherwise spe- cified.	19 8	_   81	6 6 7	7 3
SCOTLAND.		İ		1
A.—Towns of above 5,000 persons	18 7	16 3 28 1	1 6 7	80
B.—Towns of less than 5,000 persons -	19 0	19 3 23	7 5 11	7 2
IRELAND.				
Belfast	18 6	23 1 37	6 6 3	6 10
Ulster, exclusive of Belfast district -	16 8	20 7 30	5 5 2	6 1

# LINEN INDUSTRIES.

DISTRICTS OF the United Kingdom for a full Week's Work (exclusive of Occupations at October 1886—continued.

Principal Textile Trades of the United Kingdom-C.-5807 of 1889.]

# INDUSTRY.

OMEN.			GIR	LS.	
nners.	Drawers.	Weavers.	Spinners.		Districts.
ime.	Time.	Piece.	Full Time.	Half Time.	
. d.	s. d.	s. d. 13 9	s. d. 8 2	s. d. 3 1	ENGLAND AND WALES. Bradford.
_	10 8	13 6	7 6	2 10	Halifax.
3 7	10 10	14 1	8 8	3 6	Keighley.
9 1	10 6	13 4	7 1	3 3	Places in West Riding—not otherwise specified.
6	. 9 8	10 2	-	-	Places in England outside Yorkshire.
3 1	6 4	_	-	_	SCOTLAND.

#### INDUSTRY.

	Women.		G11	RLS.	
Spinners.	Winders.	Weavers.	Doffers.	Weavers.	Districts.
 Time.	Piece.	Piece.	Time.	Piece.	
s. d.	s. d.	s. d.	s. d.	s. d.	ENGLAND.
7 7	10 8	11 6	5 5	6 3	Leeds, Barnsley, and other places in West Riding.
7 7	9 1	12 11	4 10	-	Places in England—not otherwise specified.
l					SCOTLAND.
8 4	10 11	9 10	5 7	5 6	A.—Towns of above 5,000 persons.
7 8	9 9	9 6	4 5	5 7	B.—Towns of less than 5,000 persons.
					IRELAND.
8 5	9 3	9 5	5 11	-	Belfast.
7 10	7 7	8 1	4 8	6 9	Ulster, exclusive of Belfast district.

#### CLOTHING AND

TABLE 85.—STATEMENT showing the Average Rates of Wages in various Overtime) in the following Occupations

[Compiled from Report by Board of Trade on the Wages of the DRESSMAKING, MILLINERY, AND MANTLE-MAKING TRADES.

Digital	W. T. L. L. L.	o,		,					
	Dr	R88M A K I	NG.	M	ILLINEE	Y.	MAS	TLB-MA	KING.
W of District	Wo	MEN.		Woz	CEN.		Wo	MEN.	
Name of District.	Fitters.	Other Women	GIRLS.†	Heads of Tables.		GIBL9.†	Cutters.	Other Women	GIRLS.†
			WITE	FULL !	BOARD .	ND LOI	GING.		
London     Lancashire and     Yorkshire.	s. d. 38 6 41 6	s. d. 11 2 16 10	s. d.	s. d. 20 0 23 6	s. d. 13 6 20 0	s. d.	s. d. 87 0	*. d.	s. d. 
3. Other parts of England.	27 1			21 9	12 1	5 8	19 8	12 6	
Total England -	31 4	12 2	_	20 9	18 9	5 8	26 7	12 6	
4. Scotland						_		_	_
Total England ) and Scotland	81 4	12 2	_	20 9	13 9	5 8	26 7	12 6	_
		WITH PARTIAL BOARD (usually Dinner and Tea).							
1. London - 2. Lancashire and	e. d. 46 0 60 0	s. d. 11 1 20 0	<b>s.</b> d.	8. d. 21 0	s. d. _	s. d.	s. d. 34 4 40 0	s. d.	e. d.
Yorkshire. 3. Other parts of	_	15 10	-		_	3 9	-	_	_
England. Total England -	48 0	12 8	_	21 0	_	3 9	35 9	_	_
4. Scotland	32 7	9 6		26 9		<u> </u>	32 3	21 0	_
Total England } and Scotland }	40 4	12 3		24 10	_	3 9	34 0	21 0	
			Wr	гност 1	BOARD O	R LODG	NG.		
1. London 2. Lancashire and Yorkshire.	s. d. 50 0	8. d. 14 1 14 7	s. d. 2 8 5 1	8. d. 30 0	14 3 12 6	8. d. 3 7	8. d. 40 0	s. d. 15 6 13 11	s. d. 2 0 4 3
3. Other parts of England.		10 7	3 11		11 1	4 9		9 1	3 11
Total England -	50 0	13 5	3 11	30 0	13 2	4 2	40 0	13 2	8 11
4. Scotland -	25 0	12 8	4 8	22 6	11 7	4 3	26 0	14 8	4 7
Total England } and Scotland }	41 8	13 2	4 1	23 7	12 6	4 3	83 0	14 2	4 4

## BABY LINEN AND LADIES' UNDERCLOTHING TRADES (Indoor Workers only).

			Wo	MRN.	GIRLS.		
Name of D	hstrict.		Machinists.	Other Women.	Full Timers.	Half Timers.	
Lancashire Glasgow Totals -		:	s. d. 14 4 9 3	8. d. 14 10 9 11	8. d. 4 4 3 11	s. d. 2 8 	

<sup>•</sup> Rates were also returned for a few men employed as mantle cutters at an average wage of

<sup>465, 6</sup>d. per week.

† The returns also included a number of unpaid girls (apprentices and improvers). These numbered 42°6 per cent, of the total number of girls returned under "Dressmking," 47°0 per cent, under "Millinery," and 14°3 per cent, under "Mantle-making." Very few of these girls had board or kdging provided by employers, and about one-sixth of them paid their employers small premiums.

#### MISCELLANEOUS TRADES.

DISTRICTS in the UNITED KINGDOM for a full WEEK'S WORK (exclusive of at October 1886—continued.

Manual Labour Classes in the United Kingdom.—C. 6889 of 1893.]

#### BESPOKE TAILORING TRADE (Indoor Workers only).

Occupations.	London.	Lancashire and Yorkshire.	Other Parts of England.	Total, England.	Edin- burgh, Leith, and Glasgow.	Total, England and Scotland.
Mew. Cutters Coat makers Trouser and vest makers General journeymen tailors and other workers	8. d. 85 6 86 1 29 2 32 10	s. d. 55 1 31 4 19 7 28 7	s. d. 54 0 29 7 19 11 23 7	s. d. 67 2 83 1 24 6 28 9	s. d. 55 4 32 9 26 3	s. d. 65 \$ 33 0 24 10 27 1

#### BOOT AND SHOR FACTORIES (Indoor Workers only).

Occupations.	London.	Leicester.	Northampton.	Scotland.
MEN. Clickers - Time Pressmen - Time Putters-up, Lasters, and Rivetters - Time Piece Finishers - Time	s. d. 31 5 21 11 — —	s. d. 24 6 21 1 26 1 26 0 27 0 32 2	24 9 20 6 	8. d. 24 5 24 5 24 5 — 29 8 — 25 8
WOMEN. Fitters - { Time Piece Machinists - { Time Piece	= =	15 2 16 0 15 4 16 7	10 8 18 2 10 11	11_7 12_8

# MISCELLANEOUS TRADES.

#### BREWERIES.

Occupations.	London.	Burton.	Lanca- shire.	S.E. Counties of England.	S.W. Counties of England.	Edinburgh.
MEN. Maltmen - Time Cellarmen - Time Coopers - { Time Piece Draymen Labourers - Time	s. d. 26 3 27 7 40 4 41 0 26 11 23 9	#. d. 21 3 19 4 32 7 33 4 18 0	s. d. 23 1 22 7 35 9 39 0 24 5 22 0	s. d. 23 2 20 4 32 1 — 22 2 18 11	8. d. 18 11 18 2 33 0 — 18 0 15 6	s. d. 22 3 20 2 27 1 

# DISTILLERIES.

Occupations.	London and Liver- pool.	Edin- burgh.	Glasgow.	Fife and Clack- mannan.	Northern Counties of Scotland.	Ireland.
MEN. Foremen - Time Maltmen - Time Coopers - Time Labourers, &c Time	s. d.	s. d.	s. d.	e. d.	s. d.	s. d.
	30 2	27 2	30 1	26 0	27 10	28 7
		18 7	19 8	18 3	19 0	16 9
	35 2	26 11	30 11	25 11	27 7	34 10
	19 8	17 4	18 4	16 9	16 10	14 9

<sup>‡</sup> The averages given for this industry are as at 1st November 1886.

<sup>1 97660.</sup> 

# MISCELLANEOUS

Table 85.—Statement showing the Average Rates of Wages in various Overtime) in the following

# [Compiled from Report by Board of Trade on the Wages of the

#### TIN PLATE WORKS.

Occupations.	South Wales and Mon- mouthshire.	Occupations.	South Wales and Mon- mouthshire.
MEN.  Rollers - Piece Doublers - Piece Heaters - Piece Shearers - Piece Tinmen - Piece Washmen - Piece Engine Drivers - Time Labourers - Time	s. d. 47 0 40 0 34 8 44 4 42 4 41 1 27 4 17 5	WOMEN Openers - Piece Picklers - {Time Piece Rubbers - Piece	s. d. 11 8 10 0 12 0

#### MANUFACTURE OF BRASS WORK AND METAL WARKS.

Occupations.	London.	Midlands.	Lancashire and Yorkshire.	Scotland.
MEN.  Moulders and Casters - Time Brass Finishers - Time Coppersmiths - Time	s. d. 36 37 8	s. d. 31 9 27 5	s. d. 30 11 29 6 30 8	s. d. 30 5 29 1 30 6

#### SAW MILLS.

Occupations.	London.	Lancashire.	Southern Counties of England.	Scotland.
MEN.  Machinists Time Mill Sawyers Time General Labourers - Time	s. d.	s. d.	s. d.	2. d.
	36 10	31 7	26 0	26 8
	32 2	28 2	27 6	25 2
	23 10	21 1	18 10	18 2

### WOOD SHIPBUILDING.

Occupation.		North of England.	Norfolk, Suffolk, and Essex.	Thames and South Coast of England,	
Shipwrights	MEX.	- Time	s. d. 33 6	s. d. 29 7	e. d. 26 8

# COOPERAGE WORKS.

	Occupation.	Liverpool.	Scotland (Glasgow, Edinburgh, Leith, and Aberdeen).
Coopers	MEN.	s. d. 33 9 39 2	s. d. 26 10 27 6

#### TRADES-continued.

DISTRICTS in the United Kingdom for a full Week's Work (exclusive of Occupations at October 1886—continued.

Manual Labour Classes in the United Kingdom.—C. 6889 of 1893.]

COACH AND CARRIAGE BUILDING (including Van, Cart, Wagon, and Wheel Works).

Occupations.	London.*	Midlands, S. Lancs, and Yorkshire.	West Scotland.	Dublin and Belfast.
MEN. Body Makers - { Time Piece Carriage Makers Time Smiths - { Piece Time Piece Wheel Makers - { Time Piece Time Piece }	8. d. 83 10 40 3 81 10 85 8 87 4 34 0 41 9	s. d. 31 8 44 8 32 4 33 4 29 7	28 7 28 9 29 0 28 10	s. d. 28 7 38 5 23 0 34 8 29 9

RAILWAY CAL AND WAG BUILDING V	ON	PRINTING AN			CHEMICAL M	
Occupations.	Birming-	Occupations.	London.	Scotland.	Occupations.	N. and B. Counties of England,
MEN.  Coach Time Piece  Coach Piece  Wagon Time makers  Smiths - Time Piece	8. d. 32 0 33 11 30 0 31 6 30 0 29 7 31 6 31 9	MEN. Composi. Time Piece Readers - Time	8. d. 36 3 33 7 40 7 36 6	s. d. 30 11 29 3 38 7	MEN.  Phosphatic Department.  Millers - Time Mixers - Time Labourers Time  Acid Department.	s. d. 26 8 22 2 19 1
Smiths' Time strikers Piece Labourers Time	21 7 20 8 17 10	Machine minders } Time	40 1	<b>31</b> 11	Skilled labourers Time	25 8 20 4

#### MANUFACTURE OF BRICKS, TILES, &c.;

Occupations.	Lancashire.	Midlands.	South-East England.	South-West England.	Scotland.
MEN. Claygetters and clay-{Time holemen - Piece	a. d. 22 8 26 5	s. d. 18 1	e. d. 	8. d. 17 1	s. d. 18 3 23 1
Brick moulders Piece Kilnmen - ${\bf Kilnmen}$ - ${\bf Fine}$	26 3 25 9	23 11 18 11 28 6	27 8 23 8 30 1	21 3 18 5	25 4 20 8 27 4

<sup>The rates of wages may have been alightly higher in London, as many of the principal firms did not furnish returns.
Exclusive of newspaper works.
The averages given for this industry are as at 7th May 1887.</sup> 

# RAILWAY SERVANTS—CLASSIFICATION

Table 86.—Statement showing the Numbers of Men in the under-mentioned and Wales, Scotland, and Ireland, respectively, classified according corresponding Total Figures

[Compiled from Report by Board of Trade on the Wages of the ENGLAND AND WALES.

	Numbe	r paid a	Rates fr	alling wi	thin the	under-m	entioned	Limits.	
Occupation.	Over 40s.	Over 35s. and up to 40s.	Over 30s. and up to 35s.	Over 25s. and up to 30s.	Over 20s. and up to 25s.	Over 15s.* and up to 20s.	Over 10s. and up to 15s.*	Up to 10s.	Total.
Coaching Dept.:									
Foremen	_	24	125	537	1,008	213		_	1,90
Porters	_	_	1	38	1,043	12,542	54	-	13,67
Shunters		_	10	164	1,168	1,053	_		2,39
Passenger guards, goods guards and brakesmen.	52	163	838	5,508	3,988	271	_	_	10,82
Ticket collectors and examiners.	_	-	1	86	1,288	568	_	_	1,94
Signalmen • -	-	5	236	3,281	9,886	2,351	-	-	15,75
loods Dept.:									
Checkers	_	9	45	1,136	3,452	1,006	_	-	5,64
Shunters	_	_	13	753	2,025	1,339	_	-	4,13
Goods guards and brakesmen.	_	_	288	1,159	464	44	-	-	1,95
Porters	_	_	108	394	5,420	10,390	12	-	16,32
Carmen and draymen	_	_	-	620	5,547	2,638	28	_	8,83
ocomotive, Carriage, and Wagon Dept.:									
Engine Drivers -	9,126	2,370	2,021	11	-	-	-	-	13,52
Firemen	_	-	139	4,674	7,231	1,579	_	-	13,62
Labourers	_	7	151	1,049	6,949	18,497	137	_	26,79
Mechanics (metal) -	224	2,367	5,930	5,151	2,026	386	_	-	16,08
" (wood) -	10	194	1,649	3,879	967	210	-	_	6,90
Machinists and	7	153	627	832	1,571	1,533	_	-	4,72
turners.  Painters, polishers, plumbers, and carriage trimmers.	5	43	245	1,353	793	438	-	_	2,87
Ingineer's Dept.:									
Gangers, platelayers, and packers.	8	18	84	1,163	8,673	23,392	61	_	33,39
Carpenters	9	144	888	1,194	483	87	_	-	2,80
Labourers		_	4	121	3,541	15,205	128	_	18,99
Total for above occupations, 1891.	9,486	5,497	13,403	33,103	67,518	93,742	420	_	223,11
Percentage · ·	4.8	9°5	6.0	14.8	30.8	49.0		_	100
Total for above occupations, 1886	6,927	4,714	9,181	25,745	54,428	80,097	369	_	181.46
Percentage -	8.8	<b>a.</b> 6	5.1	14.8	30'0	44.1	.8	_	100.

<sup>•</sup> Often 15s. was the minimum rate paid to men, and the numbers paid at this rate

# OF WEEKLY RATES OF WAGES.

OCCUPATIONS in the Employment of the Principal Railway Companies of England to their various Werkly Rates of Wages in 1891, together with the for the year 1886.

Manual Labour Classes in the United Kingdom.—C. 6889 of 1893.]

#### SCOTLAND.

	Numbe	r paid at	Rates fa	alling wi	thin the	under-m	entioned	Limits.	
Occupation.	Over 40s.	Over 35s. and up to 40s.	Over 30s. and up to 35s.	Over 25s. and up to 30s.	Over 20s. and up to 25s.	Over 15s.* and up to 20s.	Over 10s. and up to 15s.	Up to 10s.	Total
Coaching Dept.:									
Foremen	_	8	8	17	64	34	_	-	11
Porters	_	_	_	15	84	1,874	_	_	1,97
Shunters	_	_	51	224	117	53	_	_	
Passenger guards, goods guards and brakesmen.	14	6	2	1,278	902	87	_	-	2,23
Ticket collectors and examiners.	-	-	1	5	47	99	_	-	10
Signalmen	_	_	6	45	1,713	665	_	-	2,44
loods Dept. :									
Checkers	_	-	2	19	304	125	_	-	44
Shunters	-	_	5	60	147	160	4	-	37
Goods guards and brakesmen.	-	_	_	_	_	-	_	-	_
Porters	_	_	4	35	472	1,038	10	-	1,5
Carmen and draymen	-	-	-	85	769	226	-	_	1,00
ocomotive, Carriage, and Wagon Dept.:									
Engine Drivers -	175	862	445	650	-	-	_	_	2,1
Firemen	_	_		_	1,365	751	_	-	2,1
Labourers	-	_	2	22	290	2,448	315	_	8,0
Mechanics (metal) -	7	36	350	1,056	215	51	_	_	1,7
" (wood) -	-	1	57	723	170	17	-	_	9
Machinists and	_	_	29	159	191	184	-	_	50
turners.  Painters, polishers, plumbers, and carriage trimmers.	-	1	6	256	52	84	_	-	84
Engineer's Dept.:									
Gangers, platelayers,	-	_	4	34	984	5,483	8	_	6,61
and packers. Carpenters	4	10	66	134	62	35	_	_	31
Labourers	_	_	_	1	84	458	45	_	55
Total for above occupations, 1891.	200	919	1,085	4,818	8,032	13,766	379	_	29,1
Percentage	.7	8'8	8'5	16.2	27.6	47'2	1'8	_	100
Total for above	162	652	803	3,877	6,344	13,407	562		25,80
occupations, 1886  Percentage -	.6	2'5	5'1	15.0	24.6	58.0	8.6	_	100

as a minimum are included with the numbers paid over 15s. and up to 20s.

# RAILWAY SERVANTS-CLASSIFICATION

Table 86.—Statement showing the Numbers of Men in the under-mentioned and Wales, Scotland and Ireland, respectively, classified according corresponding Total Figures

IRELAND.

	Numbe	r paid a	Rates fr	lling wi	thin the	under-m	entioned	Limits.	
Occupation.	Over	Over 35s. and up to 40s.	Over 30s. and up to 35s.	Over 25s. and up to 30s.	Over 20s. and up to 25s.	Over 15s. and up to 20s.	Over 10s. and up to 15s.	Up to 10s.	Total.
Coaching Dept.:				_					
Foremen · ·	_	_	_	2	27	125	-	_	154
Porters	-	-	_	_	_	412	824	7	1,243
Shunters	-	_	_	-	9	43	5	_	57
Passenger guards, goods guards and brakesmen.	-	_	_	29	166	87	8	_	290
Ticket collectors and examiners.	-	- 1	1	1	13	71	17	-	103
Signalmen	-	-	-	1	148	355	46	-	550
Goods Dept.:		,							
Checkers	- 1	-	-	7	71	88	25	_	191
Shunters	-	-	_	1	88	70	8	-	117
Goods guards and brakesmen.	-	-	_	2	95	34	-	-	131
Porters	-	-	-	-	13	576	361	-	950
Carmen and draymen		-	-	-	7	6	15	-	28
Locomotive Carriage and Wagon Dept.:									
Engine drivers -	253	91	118	24	7	_	_	_	493
Firemen	-	_	-	_	257	229	9	_	495
Labourers · ·	-	_	-	4	47	479	468	1	999
Mechanics (metal) -	2	79	372	114	77	50		_	694
" (wood) ·	-	5	26	155	86	11	_	_	283
Machinists and turners.	_	1	47	36	53	92	-	-	229
Painters, polishers, plumbers, and carriage trimmers.	-	-	8	69	28	14	_	-	119
Engineer's Dept.:									
Gangers, platelayers, and packers.	_	3	-	2	36	763	2,931	_	3,735
Carpenters	_	3	35	71	39	7	-		155
Labourers - ·	_	_	_	2	8	66	1,079	16	1,166
Total for above	255	182	607	520	1,220	3,578	5,796	24	12,183
occupations, 1891.  Percentage -	2.1	1.2	8.0	4.8	10.0	29°4	47.6	.8	100.0
Total for above	203	128	556	480	886	2,882	5,854	52	11,041
occupations, 1886.  Percentage	1.8	1.8	5.0	4.4	8.0	20.4	83.0	٠,	100.0

<sup>\*</sup> Often 15s. was the minimum rate paid to men, and the numbers paid at this rate

# OF WEEKLY RATES OF WAGES-continued.

Occupations in the Employment of the principal Railway Companies of England to their various Weekly Rates of Wages in 1891, together with the for the year 1886—continued.

# UNITED KINGDOM.

	Number	r paid at	Rates fs	lling wit	hin the	under-m	entioned	Limits.	
Occupation.	Over	Over 35s. and up to 40s.	Over 30s. and up to \$5s.	Over 25s. and up to 30s.	Over 20s. and up to 25s.	Over 15s.° and up to 20s.	Over 10s. and up to 15s.*	Up to 10s.	Total.
Coaching Dept.:									
Foremen	_	27	130	556	1,094	372	_	-	2,179
Porters	-	_	1	53	1,127	14,828	878	7	16,894
Shunters	_	-	61	388	1,294	1,149	5	-	2,897
Passenger guards, goods guards and brakesmen. Ticket collectors and	66	169	840	6,815	5,056	395	8	-	13,349
examiners.	_	-	3 242	92	1,348	738	17	-	2,198
Signalmen Goods Dept.:	_	5	242	3,327	11,747	3,371	46	_	18,788
Checkers	-	9	47	1,162	8,827	1,219	25	_	6,289
Shunters	_	_	18	814	2,210	1,569	12	_	4,623
Good guards and	_	_	288	1,161	559	78	_	_	2,086
brakesmen. Porters	_	_	112	429	5,905	12,004	383	_	18,833
Carmen and draymen	_	_	_	705	6,323	2,870	43	_	9,941
Locomotive Carriage and Wagon Dept.:				1					
Engine drivers •	9,554	3,323	2,584	685	7	-	-	-	16,153
Firemen	_	-	139	4,674	8,853	2,559	9	-	16,234
Labourers	i –	7	153	1,075	7,286	21,418	920	1	30,860
Mechanics (metal) .	233	2,482	6,652	6,321	2,318	487	_	_	18,493
" (wood) -	10	200	1,732	4,757	1,223	238	_	_	8,160
Machinists and turners.	7	154	703	1,027	1,815	1,809	_	-	5,515
Painters, polishers, plumbers, and carriage trimmers.	5	44	259	1,678	878	486	_	-	3,345
Engineer's Dept.:									
Gangers, platelayers,	3	21	88	1,199	9,693	29,638	2,997	_	48,639
and packers. Carpenters	13	157	969	1,399	584	129	_		3,271
Labourers	-	_	4	124	3,628	15,729	1,252	16	20,753
Total for above occupations, 1891.	9,891	6,598	15,045	38,441	78,770	111,086	6,595	24	264,450
Percentage -	8.8	8'5	5.7	14'8	29.0	42.0	2'5	.0	100.0
Total for above occupations, 1886.	7,292	5,494	10,540	30,102	61,658	96,386	6,785	52	218,309
Percentage -	3.8	8.2	4.8	13.8	28'3	44.8	3'1	.0	100.0

as a minimum are included with the numbers paid over 15s. and up to 20s.

#### SEAMEN-CLASSIFICATION

Table 87.—Statement of the Number of Petry Officers, Seamen, Firemen, United Kingdom, in 1892,\* for employment on board Passenger and of Wages.

[Extracted from Report by Board of Trade on the Wages of the (A.)—Monthly Rates.—Food provided by the Owners of the Vessels.

Timita	of Monthly	M	len.	Lads ar	nd Boys.‡	Wo	men.	To	otal.
	of Monthly	No. em- plo <b>y</b> ed.	Average Monthly Rate.	No. em- ployed.	Average Monthly Rate.	No. em- ployed.	Average Monthly Rate.	No. em- ployed.	Average Menthly Rate.
			s. d.		s. d.		s. d.		s. d.
Of and ab	ove 170s	17	198 10	_	-	_	_	17	198 10-
" 160 <i>s</i> . an	d under 170 <i>s.</i>	<b>3</b> 8	160 3	-	-	_	_	<b>3</b> 8	160 3
" 150s.	" 160 <i>s</i> .	21	150 11	-	_	_	-	21	150 11
" 140s.	,, 150 <i>e</i> .	69	140 2	_	_	_	-	69	140 2
" 130 <i>s</i> .	" 140 <i>a</i> .	107	180 8	_	_	_	_	107	130 3
, 120e.	" 130 <i>s</i> .	441	120 7	_	_	_	_	441	120 7
" 110 <i>8</i> .	" 120s.	<b>4</b> 20	110 6	_	_	_	_	420	110 6
" 100s.	, 110 <i>s</i> .	1,214	100 8	-	_	_	_	1,214	100 8
,, 90s.	" 100s.	2,219	91 4	_	-	_	_	2,219	91 4
" 80 <b>s.</b>	, 90e.	3,085	82 6	_	_	21	80 0	3,106	82 6
" 70s.	" 80 <i>e</i> .	652	71 8	_	_	10	70 0	662	71 &
" 60 <b>s.</b>	, 70s.	1,444	61 11	-	-	<b>3</b> 8	60 0	1,482	61 10
, 500.	,, 60 <i>s</i> .	351	50 11	_	-	18	50 0	369	50 11
" 40s.	" 50e.	341	41 1	7	41 5	8	40 8	856	41 1
, 80s.	" 40s.	38	32 6	139	80 10	-	_	177	31 3
, 20e.	, 30s.	-	_	117	21 6	-	_	117	21 6
, 10s.	" 20s.	-	_	15	12 0	-	_	15	12 0
Totals a	and Averages	10,457	84 7	278	26 2	95	61 11	10,830	82 10

<sup>\*</sup> The averages in the Table are derived from the rates of wages given in agreements entered into between 19th September and 1st October 1892 for seamen employed on vessels engaged in the foreign trade, and from agreements entered into for the first voyage made in 1892, prior to soth June for seamen employed on vessels engaged in the home trade.

# OF RATES OF WAGES.

and other Persons below the grade of Officers engaged at Ports in the Cargo Steamers and Salling Vessels,† classified according to the Rates.

Manual Labour Classes in the United Kingdom.—C. 6889 of 1893.] (B.)—Weekly Rates. †—The Crows of the Vessels providing their own Food.

Limite	~ 19	Taables	M	len.		Lads ar	id Boys.§	Wo	men	To	otai.
	lates	•	No. em- ployed.	Ave: Wee Ra	rage kly te.	No. em- ployed.	Average Weekly Rate.	No. em- ployed.	Average Weekly Rate,	No. em- ployed.	Average Weekly Rate.
				0.	d.		s. d.		e. d.		s. d.
At 50s			1	50	0	-	-	-	_	1	50 0
Of 420.6d. a	nd u	nder 45s.	1	42	в	_	-	-	-	1	42 6
Of 40e.		<b>42s</b> , 6d.	5	40	0	-	-	-	_	5	40 O
" 37s. 6d.	*	<b>40s.</b>	14	38	0	_	_	-	_	14	38 0
" 35 <i>e</i> .	,,,	37s. 6d.	55	35	8	-	_	-	_	55	35 3
" 32s. 6d.	29	35e.	177	32	10	_	_	-	-	177	32 10
, 30e.	29	32s, 6d.	844	30	3	_	-	_	_	844	30 3
" 27s. 6d.	32	30 <i>e</i> .	231	28	2	_	_	-	-	231	28 2.
" 25e.	**	27s. 6d.	143	25	8	_	_	_	_	143	25 8
" 22s. 6d.	33	25s.	19	23	7	-	_	-	-	19	23 7
" 20 <i>e</i> .	"	<b>22s.</b> 6d.	80	20	9	_	_	-	_	80	20 9-
, 17 <b>e.</b> 6d.	30	20s.	28	17	11	1	18 0	_	-	29	17 11
" 15e.		17s. 6d.	2	16	6	22	15 2	-	-	24	15 3
,, 12e. 6d.	*	15e.	-	-	-	9	18 8	5	12 11	14	13 1
" 10e.	39	12s. 6d.	-	-	-	17	11 4	4	10 6	21	11 2
" 7s. 6d.	,	10 <i>s</i> .	_	-	-	9	8 11	-	_	9	8 11
" 5s.	m	78 6d.	-	-	-	7	5 1	1	5 0	8	5 1
Totals a	nd A	Lverages	1,600	29	4	65	12 0	10	11 2	1,675	28 7

<sup>†</sup> No returns of weekly rates of wages paid on sailing vessels were received.

‡ For the purpose of this Table, all male stewards paid 35s. and less per month are taken to be "lads and boys."

§ For the purpose of this Table, all male stewards paid 16s. or less per week are taken to be "lads and boys."

# NURSES, ATTENDANTS, AND OTHERS AT HOSPITALS AND

Table 88.—Statement showing the Numbers of Persons of the under-Infirmaries, and at Lunatic Asylums in the United Kingdom, the Average Annual Bate

[Compiled from Report by Board of Trade on the Wages of the

#### A.—HOSPITALS AND INFIRMARIES.

# Annual Rates of Pay in addition to Board and Lodging.\*

				Numb	er paid at	Rates fallin	g within	the Limits	stated.
Lim	its of A	nnual Rates.	į		Wo	uen."			*TOTAL
				Nurses.	Probationers.	*†Other Women.	Total.	Men.*	Men And Women
		-							
Of and a	hove 12	50	-	3	-	_	8	-	3
" 1107. a	nd und	ler 120%	•	-	_	-	_	-	-
" 100 <i>l</i> .	99	110%	-	24	-	-	24	-	24
" 90ľ.	20	1008 -	•	3	-	-	3	-	8
<b>,,</b> 85%.	*	907	-	3	-	-	3	-	3
<b>,, 80%.</b>	20	857	-	18	_	-	18	-	18
" 75l.	30	80% -	•	6	-	-	6	-	6
" 70 <b>7.</b>	90	75l	-	11	_	_	11	-	11
" 65l	99	70 <b>%</b>	-	2	_	_	2	-	2
" 60 <i>l</i> .	20	657.	-	44	-	-	44	2	46
, 55l.	22	607	•	7	_	-	7	-	7
" 50 <i>l</i> .		55%	-	38	_	1	39	-	39
" 45l.	,	507	-	19	_	_	19	2	21
40l.	p	45l	-	45	_	8	53	4	57
" 35 <i>l</i> .		407		28	_	9	37	8	45
<b> 3</b> 07.	20	35?		190	_	23	213	13	226
" 25l.	,,,,	307	-	351	_	55	406	33	439
" 20 <i>l</i> .	, ,	25%	•	661	21	188	815	35	850
" 15ł.		20%	-	357	85	387	829	14	843
" 10ľ.		15%		78	425	835	1,338	5	1,343
" 5l.	**	10 <i>l</i>	•	9	53	127	189		189
Inpaid	•		-	-	229		229	-	229
1	otals		-	1,897	813	1,578	4,288	116	4,404
verage .	Annual	Rates -	-	267. 16 <i>s</i> .	8 <b>l.</b> 14s.	147, 118.	18l. 17s.	257. 13s.	191, 10.

<sup>\*</sup> About three-fifths of the "Nurses" and "Probationers," and nearly a third of the remainder ("Other Women" and "Men") were provided with some kind of uniform.

† The men were mainly porters, and the "Other Women" principally housemaids, cooks, kitchen and laundry maids.

Note.—Tables giving the Average Rates of Wages at October 1886 of Police, Employees at and Sewers, will be found in the Abstract of Labour Statistics pp. 96-101, accompanying the

#### ASYLUMS—CLASSIFICATION OF RATES OF WAGES.

mentioned Classes returned as EMPLOYED in 1886 at Hospitals and grouped according to their ANNUAL RATES of PAY, together with of Pay for each Class.

Manual Labour Classes in the United Kingdom.—C. 6889 of 1893.]

B.—LUNATIC ASYLUMS. Annual Rates of Pay in addition to Board and Lodging.\*

			Number pa	id at Rates	falling wi	thin the Li	mits state	d.		
Limits of Rate			Men.*			Women.		*TOTAL MEN AND		
		Atten- dants.	Others.†	Total.	Atten- dants,	Others.‡	Total.	WOMEN.		
Of 1107, and	under 120/	1	3	4	-	_	_			
" 100 <b>/</b> .	. 1107	. 3	3	6	1	_	1	7		
, 90 <b>7.</b>	, 1007	. 2	1	3	2	1	3	6		
,, 857.	, 90%	. 1	1	2	-	_		2		
,, 80%.	, 85?	. 4	3	7	2	_	2	9		
" 75l.	<b>.</b> 807	. 4	4	8	8	-	8	11		
" 70l.	, 757	. 16	5	21	2	-	2	23		
" 65 <i>l</i> .	, 707	14	5	19	3	3	6	25		
" 60 <i>l</i> .	" 65 <i>l</i>	. 29	5	34	5	4	9	43		
, 557.	,, 607	. 7	9	16	4	1	5	21		
" 50?.	<sub>ss</sub> 552	. 47	43	90	7	6	13	103		
, 45l.	<b>.</b> 50₹	. 66	33	99	23	2	25	124		
, 40l.	, 45 <i>l</i>	. 226	83	309	25	12	87	346		
" 35 <i>l</i> .	,, 407	532	87	619	15	10	25	644		
" 80 <i>l</i> .	" 35 <i>l</i>	807	124	981	77	54	131	1,062		
, 25%.	<b>. 3</b> 0?	. 667	63	730	221	87	308	1,038		
" 207.	. 25/	. 182	41	223	965	197	1,162	1,385		
" 15%.	. 20 <i>l</i>	. 117	21	138	1,449	544	1,993	2,131		
" 10%.	, 15 <i>l</i>	. 22	4	26	339	344	683	709		
Under 107.	•		2	2	37	88	75	77		
Totals		2,747	540	3,287	3,180	1,303	4,483	7,770		
Average Ann	ual Rates	321. 9e.	86 <i>l</i> . 19 <i>s</i> .	33 <i>l</i> , 3 <i>e</i> .	198. 15e.	18 <i>l.</i> 3 <i>e</i> .	197. 6 <b>s</b> .	251, 3s.		

<sup>\*</sup> More than two-thirds of the "Attendants" and about one-third of the "Others" were provided with uniform.
† The men included in this column principally consisted of porters, tailors, shoemakers, bakers, farm-servants, gardeners, &c.
‡ The women included in this column mainly consisted of cooks, kitchenmaids, housemaids, laundrymaids, dairymaids, &c.

Gas and Water Works, and workpeople engaged in making and cleansing Roads, Pavements, First Annual Report of the Labour Department [C. 7565 of 1894.]

# SUMMARY OF RATES OF WAGES OF WOMEN AND GIRLS (EXCLUDING HALF TIMERS) IN TEXTILE TRADES.

Table 89.—Statement showing the Number and Average Weekly Wages of Women and Girls (excluding Half-Timers) employed on 1st October 1886 in various Districts by Textile Spinners and Manufacturers who made Returns to the Board of Trade.

[Compiled from Report of Labour Department, Board of Trade, on the Statistics of Employment of Women and Girls. C. 7564 of 1894.]

Districts.	Number of Women and Girls employed (exclusive of Half-Timers).	Average Weekly Wage.		
Cotton Trade.		s. d.		
Ashton-under-Lyne, Stalybridge, and	10,527	15 0		
neighbourhood. Salford, Manchester, and neighbourhood	5,386	11 11		
Oldham and neighbourhood	4,657	14 1		
Rochdale, Heywood, and neighbour-	8,159	13 5		
hood. Bolton and neighbourhood	5,427	12 1		
Stockport and neighbourhood	3,295	13 5		
Blackburn	8,117	16 5		
Burnley, Colne, Nelson, and Barrow-	8,255	18 2		
ford. Darwen, Accrington, Clitheroe, and	3,246	16 10		
neighbourhood. Todmorden, Bacup, and Haslingden	8,805	15 3		
Bury and neighbourhood	8,361	14 8		
Preston	4,787	15 5		
Lancaster and the northern portion of	1,429	11 9		
Lancashire.* Places in Lancashire other than those included in previous Districts.	7,442	12 9		
Woollen Trade.				
Yorkshire and Lancashire	10,909	18 2		
West of England	1,757	10 8		
Worsted and Stuff Trade.				
Bradford and neighbourhood	9,860	11 8		
Other places in West Riding (Yorks) not included in previous district.	8,995	11 0		

<sup>\*</sup> Including the town of Carlisle.

# SUMMARY OF RATES OF WAGES OF HALF-TIMERS IN TEXTILE TRADES.

Table 90.—Statement showing the Number and Average Weekly Wages of Half-Timers (Boys and Girls) employed on 1st October 1886 in various Districts by Textile Spinners and Manufacturers who made Returns to the Board of Trade.

[Compiled from Report of Labour Department, Board of Trade, on the Statistics of Employment of Women and Girls. C. 7564 of 1894.]

	Во	ув.	Gi	rls.
Districts.	Number employed.	Average Weekly Wage.	Number employed.	Average Weekly Wage.
Cotton Trade. Ashton-under-Lyne, Stalybridge,	627	s. d. 3 2	824	s. d. 2 9
and neighbourhood. Salford, Manchester, and neighbourhood.	67	2 11	112	2 5
Oldham and neighbourhood -	368	8 9	856	2 11
Rochdale, Heywood, and neigh- bourhood.	235	3 1	195	3 1
Bolton and neighbourhood -	256	3 0	518	2 6
Stockport and neighbourhood -	286	2 10	544	2 6
Blackburn	1,085	2 9	1,201	2 9
Burnley, Colne, Nelson, and Barrowford.	472	3 0	411	8 0
Darwen, Accrington, Clitheroe, and neighbourhood.	361	2 8	474	2 7
Todmorden, Bacup, and Hasling- den.	421	2 11	379	2 8
Bury	201	2 6	423	2 5
Preston	338	2 10	660	2 9
Lancaster and the northern por- tion of Lancashire.*	118	2 2	227	2 2
Places in Lancashire other than those included in previous districts.	358	3 0	705	2 6
Woollen Trade. Yorkshire and Lancashire -	845	8 6	299	3 5
Worsted and Stuff Trade Bradford and neighbourhood	797	8 0	1,034	3 1
Halifax and neighbourhood -	874	2 11	516	2 10
Keighley and neighbourhood -	361	8 4	376	3 4
Other places in West Riding (Yorks) not included in previous districts.	416	3 3	492	3 8

<sup>\*</sup> Including the town of Carlisle.

# THE PROFIT-SHARING SYSTEM.

#### NUMBER OF PROFIT-SHARING SCHEMES STARTED.\*

TABLE 91.—STATEMENT showing the Number of Firms in the British EMPIRE that adopted PROFIT-SHARING SCHEMES in each Year since 1829, the NUMBER of such PROFIT-SHARING SCHEMES that have now ceased to exist, and the Number that are still in operation, so far as Particulars could be obtained.+

					Profit-Shar	ring Schemes.	
	Year.			Total Number started in each Year.	Number that have since ceased to exist.	Number as to which particulars could not be obtained.	Number known to be still (June 30th, 1897) in operation.
_	(1.)			(2.)	(8.)	(4.)	(5.)
	1829 - 1865 - 1866 - 1867 - 1868 - 1870 - 1871 - 1872 - 1878 - 1878 - 1876 - 1878 - 1880 - 1881 - 1882 - 1883 - 1884 - 1885 - 1886 - 1887 - 1888 - 1889 - 1891 - 1892 - 1893 - 1893 - 1894 - 1895 -			1 5 6 4 1 1 2 2 2 2 2 2 2 3 3 8 6 7 6 9 2 6 1 5 5 5 6 4 4	1 4 5 8 1 1 2 4 1 1 1 1 2 2 2 4 1 4 1 4 1 4 1 4	1	1 1 1 1 1 2 1 2 1 2 1 1 3 6 15 16 10 7 4 5 2 4
	1897 (6 mont	hs)	-	2			2
	Total	-	-	170	73	3	94‡

<sup>\*</sup> From Report on Profit-Sharing, by the Labour Department of the Board of Trade (Parliamentary Paper C. 7458 of 1894), with additions and corrections based upon later information [see Labour Gazette, Vol. III., pp. 207-8, (July, 1895), Vol. IV., p. 208 (July 1896), and p. 275 (September 1896), and Vol. V., pp. 195-6, (July 1897)].

‡ Including 5 (of which 1 was started in 1685, 1 in 1888, 2 in 1891, and 1 in 1896) in British colonies.

<sup>†</sup> Of the firms included in last year's Abstract of Labour Statistics, 19 sent no returns in 1897. Out of these 19 firms 1 is known to have been dissolved in 1896, 3 (which sent no returns either in 1896 or 1895) are referred to in column 4 (1 of these 3 firms being in a British colony); while 15 (of which 11, including 1 colonial firm, sent returns in 1896, and 4 in 1895) are, for the present, assumed to still practise Profit-Sharing.

# TRADES IN WHICH PROFIT-SHARING SCHEMES HAVE BEEN ADOPTED.\*

Table 92.—Statement showing Nature of Businesses in which Profitsharing Schemes have been adopted by Firms in the British Empire, and the Number of Persons employed in the Businesses in which such Schemes are now in operation, so far as Particulars could be obtained.

Nature of Business.	Number of Businesses in which Profit- sharing having been	Number of Businesses as to which particulars could not be	Number of Businesses in which Profit- sharing was known	Number of Persons employed in Businesses in which Profit- sharing was known to exist at	
	instituted no longer exists.	obtained.	to exist at 30th June 1897.	30th June 1897.†	30th June 1896.‡
Building trades	4	_	2	161	11
Mining and quarrying · -	3	_	1	340	888
Metal, engineering, and ship- building trades:—					
Metal	6	_	2	380	40
Engineering and ship	9	-	6§	23,579	4.747
building. Textile trades	4		6	2,439	3,028
Clothing trades	6	_	8	1,071	1,868
Transport	1	-	_	_	_
Agriculture	7	-	7	420	458
Printing, paper, and allied					
trades:— Printing	9	2	12	2,588	3,274
Other	2		2	424	494
Woodworking and furnishing	1	_	3	473	485
trades. Chemical, glass, pottery, &c	3		6	1,556	1,704
Food and tobacco	. 4	_	9	5,082	4,849
Gas works and tar distilling -	-	_	8	4,531	4,516
Fibre and cane working -	_	-	1	95	95
Other businesses	14	1	81 <b>¶</b>	3,936	8,584
Total	73	8	94	47,075	29,069

<sup>\*</sup> From Report on Profit-Sharing, by the Labour Department of the Board of Trade (Parliamentary Paper C. 7458 of 1894), with additions and corrections based upon later information [see Labour Gazette, Vol. III., pp. 207-8 (July, 1896), Vol. IV., p. 208 (July, 1896), and Vol. V., pp. 193-6 (July, 1897)].

<sup>†</sup> The numbers employed in some of the businesses vary from seasonal and other causes. The figures given above are a mean between the maximum and minimum numbers employed. In regard to 21 firms, as to which later particulars could not be obtained, the numbers given are, as to 2, those appearing in the Report published in 1894, as to 8, those supplied by the firms in 1895, and as to 11 (including 1 colonial firm, an engineering business, employing 889 persons), those supplied by the firms in 1896.

<sup>‡</sup> Mean numbers, see last preceding note. In regard to 22 firms, as to which later particulars could not be obtained, the numbers given are, as to 7, those appearing in the Report published in 1894, and as to 15, those supplied by the firms in 1895.

<sup>§</sup> Including 1 colonial firm, employing 889 persons.

Including 3 colonial firms, employing 233 persons.

# CAUSES OF CESSATION OF PROFIT-SHARING SCHEMES.\*

Table 93.—Statement showing the Number of Profit-sharing Schemes (adopted by Firms in the British Empire) that have ceased to exist since 1829, owing to the under-mentioned Causes, so far as Particulars could be obtained.

Causes of Cessation.	Number of Cases.
Death of employer Job finished	2 2
Enterprise abandoned	2
Liquidation or dissolution	12
Changes in, or transfer of business	3
Losses or want of success	13
Diminution of profits	2
Apathy of employees	4
Dissatisfaction of employees and grant of increased wages.	1
Disputes with employees	3
Dissatisfaction of employers with results	18
Grant of shorter hours	1
Substitution of fixed rate of interest	1
Special circumstances	4
Cause not known	5
Total	73

<sup>\*</sup> From Report on Profit-Sharing, by the Labour Department of the Board of Trade (Parliamentary Paper C. 7458 of 1894), with additions based upon later information [see Labour Gazette, Vol. III., pp. 207-8 (July, 1895), Vol. IV., pp. 208 (July, 1896), and Vol. V., pp. 195-6, (July, 1897)].

#### RATIO OF BONUS TO WAGES UNDER PROFIT-SHARING SCHEMES.

Table 94.—Statement showing Ratio between Bonus and Wages in 1895 and 1896 respectively in Firms in the British Empire having in operation Profit-sharing Schemes, so far as Particulars could be obtained.

1	Ratio of Bo	nus		1895.		1896.			
to Wages in Cases referred to in Cols. 2-7.		Number of Cases.†	Number of Em- ployees.‡		Number of Cases.†	Number of Em- ployees.‡	Number of Par- ticipants.		
	(1.)		(2.)	(3.)	(4.)	(5.)	(6.)	(7.)	
Nil - Under 1 and 3 5 7 9 11 13 15 21 27 28 36	1 per cent l under 3 per 5 7 7 9 11 18 15 16 16 18 22 29 29 7 37	er cent.	1 1 -	\$,092 1,322 4,975 2,430 6,467 273 757 195 17 1,792 — 85	1,205 8,243 1,548 3,787 202 651 199 16 1,792	23 8 8 14 6 9 4 1	3,654 1,238 1,714 238 4,435 4,559 1,167 400 22 36 2,466	1,233 1,340 218 2,633 2,704 965 434 23 2,461	
	Total		72§	21,442	12,689	72	20,039	12,042	
case was	s.  AGE BONU  s in which  paid, tak  ount the  articipants	h bonus ing into number	6.7	per cent. on		_	per cent. on	-	

<sup>†</sup> In a few cases in which the bonus is calculated separately for distinct branches of a business the ratios are stated separately for each branch.

† The numbers employed by some of the firms vary from seasonal and other causes. The figures given above are a mean between the maximum and minimum numbers employed.

§ Including 2 colonial firms, with 984 employees.

§ Including 3 colonial firms, with 388 employees.

# INDUSTRIAL ACCIDENTS IN THE UNITED KINGDOM.

# GENERAL SUMMARY.

Table 95.—Statement showing for the United Kingdom the Number of Persons of the under-mentioned Classes reported as Killed or Injured by Industrial Accidents during the years 1895 and 1896.

[Compiled from the following Tables 96 to 102, and from the Annual Summaries of Mineral Statistics issued by the Home Office.]

			18	95.	1996.		
Classes of Person	us.	Number reported as killed.	Number reported as injured.		Number reported as injured.		
Factory and Workshop Opered	atives -	-	455	10,011	. 596	13,837*	
Miners:—	<i>a</i> ,			4 7 10	902	# 000	
Underground Workers 4	Coal -	•	923	4,713		5,200	
·	Metal	-	47	183	33	226	
Surface Workers -{	Coal -	•	119	525	123	546	
l	Metal	-	7	49	7	101	
Quarrymen:—							
Employed inside quarries	-	•	82	428	90	615	
Employed outside quarrie	es -	•	20	147	84	316	
Seamen:							
In Merchant Vessels -	-	-	1,721 ]	No	1,896]	No	
In Fishing Vessels, &c.		-	515	returns.	887	returns.	
Railway Servants:-							
In accidents connected w	ith the mo	re-	442	2,654	447	3,986‡	
ment of Railway Vehic In other accidents -	les.		47	4,826	48	10,124‡	
Persons engaged in :-							
Construction or repair Railways, and other w	of Bridg orks, &c. (	ee, see	57	1,231	48	978	
Table 102).§ Use or working of Bridg	ges, Railwa	ys,	33	1,741	6	166	
and other works, &c. § Other employments with Notice of Accidents Ac		of	25	913	4		
Totals -	-	-	4,498	27,421	4,566	36,090	

<sup>\*</sup> See notes (\*) and (†) on page 146.

‡ See note (\*) on page 150.

| Total, exclusive of Seamen.

ı 97660.

### ACCIDENTS TO FACTORY AND WORKSHOP OPERATIVES.

TABLE 96.—STATEMENT showing, for each of the Years 1882-96, the NUMBER of Persons reported by Certifying Factory Surgeons as Killed or INJURED in FACTORIES and WORKSHOPS in the UNITED KINGDOM, distinguishing Males (M.), and Fewales (F.).

[Compiled from the Appendices to the Annual Reports of H.M. Chief Inspector of Factories and Workshops.]

				Killed.			Injured	l <b>.</b>	Total.		
3	Year.*	,	М.	F.	Total.	М.	F.	Total.	М.	F.	Grand Total M.& F.
1882	•	-	425	19	444	6,596	1,461	8,057	7,021	1,480	8,501
1883	-	-	396	5	401	7,218	1,377	8,595	7,614	1,882	8,996
1884	-	-	382	21	403	7,075	1,486	8,561	7,457	1,507	8,964
1885	-	-	356	23	379	5,830	1,414	7,244	6,186	1,437	7,623
1886	-	-	309	7	316	5,013	1,327	6,340	5,322	1,334	6,656
1887	-	-	359	9	368	5,137	1,322	6,459	5,496	1,331	6,827
1888	-	- 1	369	17	386	5,589	1,462	7,051	5,958	1,479	7,437
1889	-	-	432	11	443	5,967	1,557	7,524	6,399	1,568	7,967
1890	-	-	436	48	484	6,238	1,489	7,727	6,674	1,537	8,211
1891	-	-	405	15	420	6,502	1,605	8,107	6,907	1,620	8,527
1892	-	-	403	23	426	6,654	1,563	8,217	7,057	1,586	8,643
1993	-	•	403	19	422	6,332	1,432	7,764	6,785	1,451	8,186
1894	-	-	430	18	448	7,661	1,640	9,301	8,091	1,658	9,749
1895	-	-	431	24	455	8,231	1,780	10,011	8,662	1,804	10,466
1896*	-	-	585	11	596	11,457	2,380	18,837	12,042	2,391	14,483

Note.—The number of persons employed in factories in the United Kingdom in 1895 was 3,555,870. The number employed in all workshops from which accidents are required to be reported cannot be stated, although the number is very large. The number of accidents in workshops reported is, however, very small.

<sup>\*</sup> The Factory and Workshop Act of 1895 brought in a number of industries previously outside the Acts and the increase in the number of accidents reported in 1896 is in some small measure due to this cause.

† In addition to this total there were 19,124 persons reported under the 1895 Act to the inspector as injured. These accidents were, however, not reportable to the Certifying Surgeons.

#### FATAL ACCIDENTS TO COAL MINERS.

Table 97.—Statement showing the Number of Deaths resulting from Accidents in and about the Mines of the United Kingdom under the Coal Mines Regulation Act, together with the Death Rate from Accidents per 1,000 Persons employed, and per 1,000,000 Tons of Mineral raised respectively, in each of the Years 1882 to 1896.

[Compiled from the Annual Returns issued by the Home Office.]

	, N	umber of	Deaths resu		Death-rate from Accidents.			
Year.	Explosions of Falls Accidents in Ground. Shafts. Miscellaneous Accidents on Coal Dust. Shafts. Shafts.	Grand Total of Deaths	Per 1,000 Persons employed.	Per 1,000,000 Tons of Mineral raised.				
1882	250	468	116	208	84	1,126	2 · 234	6.572
1883	134	469	97	246	108	1,054	2.046	5.896
1884	65	482	88	213	94	942	1.810	5.387
1885	841	439	76	219	75	1,150	2.207	6.631
1886	129	461	86	188	89	953	1.833	5.605
1887	149	470	84	213	79	995	1.890	5.750
1888	49	471	75	209	102	906	1.650	4.862
1889	138	465	74	292	143	1,112	1.911	5.611
1890	290	434	88	245	137	1,194	1.888	5.960
1891	51	476	119	236	123	1,005	1.054	4.952
1892	123	435	91	255	112	1,016	1.486	5.110
1893	160	412	103	265	120	1,060	1.552	6.049
1894	317	444	77	177	112	1,127	1.598	5.651
1895	55	426	97	845	119	1,042	1.488	5 · 165
1896	173	424	68	237	123	1,025	1.480	4.916

Note.—The number of persons employed in mines under the Coal Mines Regulation Act in the United Kingdom, in 1896, was 092,684, viz., 557,026 underground and 135,658 above ground, and the quantity of mineral raised during that year was 208,503,868 tons, of which quantity 185,351,961 tons was coal. (See Summaries of Statistics relating to Mines and Minerals.—C. 8460 of 1897.)

# FATAL ACCIDENTS TO METAL MINERS.

Table 98.—Statement showing the Number of Deaths resulting from Accidents, in and about the Mines of the United Kingdom under the Metalliferous Mines Regulation Acts, together with the Death-Rate from Accidents per 1,000 Persons employed, in each of the Years 1832 to 1896.

[Compiled from the Annual Returns issued by the Home Office.]

	Year.		Ex- plosions of Fire-	umber of l - Falls of Ground.	Acci- dents in Shafts.	Miscel- laneous Acci- dents Under- ground.	Acci-	Grand Total of Deaths.	Death-rate from Accidents per 1,000 Persons employed.
			damp.	,	•	ground.			employeds
1882		-	_	30	27	17	18	92	1.657
1888	-	-	_	31	27	21	7	86	1.712
1884	-	-	_	22	12	16	. 6	56	1.269
1885	-	-	_	31	8	19	6	64	1.560
1886	-	-	_	21	11	23	10	65	1.580
1887	-	-	5	23	13	14	1	56	1.341
1888	-	-	1	25	14	25	7	72	1.656
1889	-	-	_	28	12	15	. 9	64	1.474
1890	-	-	_	14	10	14	8	46	1.094
1891	-	-	_	24	13	9	5	51	1.293
1892	-	- 3	_	19	12	13	8	52	1.362
1893	-	-	_	23	12	27	3	65	1.781
1894	-	-	_	18	16	11	6	46	1.359
1895	-	-	_	2]	13	13	7	54	1.618
1896	-	-		15	11	7	7	40	1.208

Note.—The number of persons employed in mines under the Metalliferous Mines Regulation Acts in the United Kingdom, in 1896 was 33,119, viz., 19,299 underground and 13,820 above ground. (See Summaries of Statistics relating to Mines and Minerals.—C. 8460 of 1897.)

#### FATAL ACCIDENTS TO QUARRYMEN.

Table 99.—Statement showing the Number of Persons employed, and the Number of Deaths resulting from Accidents in and about the Quarries (more than 2) feet deep) of the United Kingdom under the Quarries Act during the Years 1895 and 1896 respectively.\*

[Compiled from the Annual Summaries of Statistics relating to Mines and Quarries issued by the Home Office.]

	Inside the Quarries.	Outside the Quarries.	Total.
Number of persons employed	56,123	56,706	112,829
Number of deaths by each of the following classes of accidents:—			
Falls of ground	43	_	43
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	10	_	10
Market and		14	17
Market 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	. 6	5	îi
Miscellaneous	- 26	15	41
Total deaths by accidents in 1896 -	90	. 34	124
Total deaths by accidents in 1895 -	- 89	20	108

<sup>\*</sup> The Quarries Act only came into operation in 1895. Figures for previous years are not available.

#### FATAL ACCIDENTS TO SEAMEN.

Table 100.—Statement showing for each Year from 1884-85 to 1895-96 the Number of Deaths by Wrecks, Casualties, or other Accidents, amongst Seamen employed, or on Articles of Agreement for Employment in Registered Merchant Vessels, Fishing Vessels, and other Boats and Craft belonging to the United Kingdom (excluding the Channel Islands).

[Compiled from the Annual Returns issued by the Board of Trade.]

Years	1	regi	NT VESSEL stered ed Kingdor	-	and ot	sets nd Craft to gdom.*	Grand Total	
ending 30th June.	Number of Persons employed.	Deaths by Wrecks or Casual- ties.	Deaths by Accidents other than Wreck or Casualty.	Total.	Deaths by Wrecks or Casual- ties.	Deaths by Accidents other than Wreck or Casualty.	Total.	of Deaths by Accident.
1884-85 -	195,717	1,194	701	1,895	185	114	299	2,194
1885-88 -	199,689	863	653	1,516	177	99	276	1,792
L886-87 -	196,679	1,354	693	2,047	233	108	343	2,390
1887-88 -	201,155	1,176	772	1,948	204	212	416	2,364
L888-89 -	207,741	₽68	841	1,809	273	178	451	2,260
L889-90 -	214,427	914	870	1,784	229	124	352	2,136
1890-91 -	218,247	1,210	789	1,999	149	91	240	2,239
1891-92 -	219,560	1,105	810	1,915	257	103	360	2,275
1892-93 -	218,317	971	619	1,620	145	83	230	1,850
1893-94 -	217,794	1,220	802	2.022	342	96	438	2.460
1894-95 -	218,224	937	764	1.721	419	96	515	2.236
1895-96 -	219,233	1.154	742	1,896	244	93	337	2,233

<sup>\*</sup> The number of persons employed on this class of vessel cannot be stated.

# ACCIDENTS TO RAILWAY SERVANTS, 1882-96.

Table 101.—Statement showing, for each of the Years 1882-96, the Number of Servants of Railway Companies and Contractors who were Killed or Injured on Railways or on the Premises of the Companies in the United Kingdom, distinguishing Accidents connected with the movement of Railway Vehicles and other classes of Accidents.

[Compiled from the Annual Reports issued by the Board of Trade.]

Year.	By Acci	dents conne	cted with sy Vehicles.	By other Accidents.				
	Killed.	Injured.	Total Killed and Injured.	Killed.	Injured.	Total • Killed and Injured.		
1882	558	2,576	3,129	27	3,987	4,014		
1883	554	2,460	3,014	48	8,576	3,624		
1884	546	2,319	2,865	39	8,588	3,627		
1885	451	2,117	2,568	19	3,208	3,227		
1886	425	2,010	2,435	34	3,480	3,514		
1887	422	2,075	2,497	34	8,703	8,737		
1888	396	2,193	2,589	46	4,392	4,488		
1889	435	2,769	3,204	41	5,598	5,684		
1890	499	8,122	8,621	37	6,287	6,324		
1891	549	3,161	8,710	54	5,995	6,049		
1892	534	2,915	8,449	41	5,510	5,551		
1893	460	2,631	3,091	56	4,204	4,260		
1894	479	2,711	8,190	43	4,518	4,561		
1895	442	2,654	3,096	47	4,826	4,873		
1896	447	3,986*	4,438*	43	10,124*	10,167*		

NOTE.—The number of persons employed on 31st December 1895 by Railway Companies in the United Kingdom is given as 465,112 in the General Report upon Railway Accidents in 1895 (C.—8246).

" in which the returns are made."

Companies in the United Kingdom is given as \$45,112 in the General Report upon Railway Accidents in 1895 (C.—8246).

\* The Report for 1896 states that "there can be no doubt that the number of "returns of injuries to servants received by the Board of Trade has been consider—"ably affected by the Order recently made by the Department as regards the mode

#### ACCIDENTS REPORTED UNDER NOTICE OF ACCIDENTS ACT, 1894.\*

TABLE 102.—STATEMENT showing the Number of separate Accidents reported to the BOARD of TRADE under the Notice of Accidents Act\* during the year ended 31st DECEMBER 1896, and the NUMBER of PERSONS KILLED and INJURED in such ACCIDENTS.

[Compiled from particulars supplied by the Railway Department of the Board of Trade.

#### A .- DISTINGUISHING NATURE OF EMPLOYMENT.

Group.		Constr	uction or l	Repair.	Use or Working.			
	Nature of Works, &c.+	No. of Acci- dents.	No. of persons killed.	No. of persons injured.	No. of Acci- dents.	No. of persons killed.	No. of persons injured.	
I.	Bridge Canal Railway	31 10 458	8 24	23 10 436	- 38 §		35 8	
II.	Tramroad	7 192 311	1 6 9	6 191 307	114 1 1 15	1 1 1	114 - 15	
•••	steam engine or machine in the open air.	Act does not apply.			4	4	_	
	Totals	1,009	48	973	174	10	166	

#### B.—DISTINGUISHING NATURE OF INJURY.

#### (The Groups are the same as in Table A.)

	Gre	Group I.		
Nature of Injury.	Construc- tion or Repair.	Use or Working.	Use or Working.	
Fractures Dislocations Ruptures and other severe injuries to body Injuries to eye Other injuries to head or face Other injuries to legs or feet Miscellaneous injuries Totals	99 - 15 - 73 - 34 - 129 - 249 - 262 - 92	15 4 25 31 54 22 166	- - - - - -	

<sup>\*</sup>Section 6 of the Act states that "Nothing in this Act shall apply to any employment which is for the time being regulated by any Act of Parliament administered by the Secretary of State, or by inspectors appointed by him, or shall require notice to be given of any accident of which notice is required by any other Act to be given to the Board of Trade."

† Accidents occurring during the construction, repair, use, or working of docks, gasworks, harbours, piers, ports, quays, and certain descriptions of buildings were in 1898 reportable under the Notice of Accidents Act, but the Factory and Workshop Act, 1895, provided that accidents occurring in these employments on and after the 1st January 1896, should be reported to the Inspector of Factories for the District (and in certain cases also to the Certifying Surgeon) instead of to the Board of Trade.

‡ Authorised by any local or personal Act of Parliament.

§ Accidents during the working of railways being reportable under other Acts are not notified under the Act of 1894.

# ACCIDENTS TO OPERATIVES

Table 103.—Statement showing the Number of Operatives Killed and in the United Kingdom in 1895, together with the Number of Persons classified according

[Extracted from the Annual Report of the Chief Inspector of

	MALES.		FEMALES.			TOTAL.			
Industry carried on in	No.		No. of Persons		No. of Persons		No.	No. of Persons	
the Factory.	Em- ployed.*	Killed.	In- jured.	Em- ployed.*	Killed.	In- jured.	Em- ployed.*	Killed.	In- jured.
	CHILDREN (Half Timers under 14).								
Cotton	14,151	1	110	17,359	1	51	31,510	2	161
Wool	1,832	1	10	1,507	-	3	3,339	1	13
Worsted	4,658	_	21	5,236	-	6	9,894	-	27
Flax	2,832	_	12	3,377	-	3	6,209		15
Silk	468	_	8	812	_	2	1,280		5
Lace and Hosiery -	230	-	1	368	_	_	£98	-	1
Other Textiles†	1,354	-	5	1,441	_	4	2,795	-	9
Total	25,525	2	162	30,100	1	69	55,625	3	231
Rate per 1,000 employed -	_	0.1	6.8	_	0.0	gs.	-	0.1	4'#
	YOUNG PERSONS (Full Timers under 18).								
Cotton	42,355	4	867	81,815	_	366	124,170	4	723
Wool	11,968	3	94	16,277	_	71	28,245	8	165
Worsted	10,964	1	62	19,886	1	59	30,850	2	118
Flax	7,421	1	43	14,574	_	20	21,995	1	65
Silk	2,135	-	6	6,121	_	5	8,256	_ '	11
Lace and Hosiery	2,723	1	11	8,390		8	11,115	1	19
Other Textiles†	5,518	3	83	7,929	_	71	13,447	3	154
Total	83,086	13	668	154,992	1	597	238,078	14	1,265
1									

<sup>\*</sup> Sce Table 127 on page 182.

### IN TEXTILE FACTORIES.

INJURED by Accidents in the undermentioned Classes of Textile Factories employed in such Factories and the Accident Rates per 1,000 employed, to Age and Sex.

Factories and Workshops for the Year 1896. (C.—3561 of 1897.)]

	1	MALES		F	EMALE	8.	. 7	TOTAL.	
Industry carried on in	No.		of sons	No. Em-		o. of	No- Em-		o. of
the Factory.	ployed.*	Killed.	In- jured.	ployed.*	Killed.	In- jured.	ployed.*	Killed.	In- jured
				ADUI	TS (18 a	and.over	).		
Cotton	- 148,724	15	636	284,479	4	417	383,203	19	1,053
Wool	- 58,652	10	161	63,774	5	96	122,426	15	257
Worsted	28,840	2	99	49,895		80	78,735	2	179
Plax	- 23,287	4	43	57,411	2	46	80,698	6	94
Bilk	- 8,816	_	12	17,530	_	4	26,346	_	16
Lace and Hosiery	- 15,934	1	23	21,119	-	4	37,053	1	27
Other Textiles† -	- 19,017	3	103	34,570	1	83	53,587	4	186
Total -	- 303,270	35	1,082	478,778	12	730	782,048	47	1,812
Sale per 1,000 employed	-   -	0.1	3.0	-	0.0	1.2	-	0.1	2.3
				тот	AL (All	Ages).			<u>-</u>
Cotton	- 205,230	20	1,113	333,653	5	834	538,983	23	1,947
Wool	- 72,452	14	265	81,559	5	170	134,010	19	433
Worsted	- 44,462	3	182	75,017	1	142	119,479	4	324
Plax	- 33,540	5	103	75,363	2	69	108.902	7	174
Bilk - •	- 11,419	-	21	24,463	-	11	33,882	_	32
Lace and Hosiery -	- 18,889	2	35	29,877	-	12	49,766	2	47
Other Textiles† -	- 25,889	6	191	43,940	1	158	69,829	7	349
Total -	- 411,881	50	1,912	668,870	14	1,396	1,075,751	64	3,308
		0.1	4.6	. ——			:		

<sup>†</sup> The "other textiles" are shoddy, hemp, jute, horse hair, cocoanut fibre, clastic.

# DISEASES OF OCCUPATIONS.

Table 104.—Statement showing the Number of Cases of Lead, Phosphorus, or Arsenic Poisoning, or Anthrax, in the under-mentioned Industries reported to the Factory Department as having occurred during 1896, classified according to Age and Sex (M. = Males, F. = Females).

[Extracted from the Annual Report of the Chief Inspector of Factories and Workshops for the Year 1896. C.—8561 of 1897.]

	Adı	ılts.	You Pers	ing ions.	Chi	dren.	<u> </u>	Total.	
Disease and Industry.	М.	F.	М.	F.	М.	F.	М.	F.	M. & F.
LEAD POISONING.									
China and earthenware -	185	212	15	20		_	200	232	432
Glass making	11	8	-	-			11	3	14
Smelting of metals  Tinning and enamelling of	54 14	17	2 2	2	_	_	56 16	19	56 35
iron and other metals. File making	20						20		20
White lead works	121	111	_	7			121	118	239
Paints and colours -	81	11	1		_		82	11	93
Coach-making, &c	15	_		_			15	_	15
Other industries	104	17	3	2		_	107	19	126
Total	605	371	23	31	_		628	402	1,030
				<u> </u>					1
PHOSPHORUS POISONING.									
Lucifer match works Other industries	_	_1	1	=		=	1	1	_2
Total	_	1	1		_	_	1	1	2
Arsenic Poisoning.									
Paints, colours, and extrac-	1	-	-	-		-	1	-	1
Other industries			-	-	-		-		
Total	1	_		_	-		1	_	1
Anthrax.									i
Wool sorting	3	'	_	_			3	_	3
Horsehair sorting		<u> </u>		_			-		
Tanners, fellmongers, cur-	12			_	_	_	12	_	12
riers (including sorting of	2	_	-	_		-	2		2
hides).					1				
					. —	_	I —		_
Other industries			!				·——		

## INDUSTRIAL ACTIONS AND PROSECUTIONS.

### ACTIONS UNDER THE EMPLOYERS LIABILITY ACT.

Table 105.—Summary of Actions tried in England and Wales during each of the Years 1881 to 1896.

[Compiled from Home Office Returns.—Parliamentary Papers Nos. 151 of 1884, 320 of 1885, 226 of 1886, 290 of 1888, 357 of 1892, 301 of 1895, and 352 of 1897.]

Year.	Total Number of Cases tried in the County Courts during year.	Amount of Compensa- tion claimed.	Amount	Year.	Total Number of Cases tried in the County Courts during year.	Amount of Compensa- tion claimed.	Amount Awarded.
1881 1882 1883 1884 1885 1886 1887 1888	90 340 161 170 161	£ 73,337* 30,845 49,466 25,559 ×1,196 25,668	2 18,124* 8,882 7,356 4,791 6,669 8,069	1889 1890 1891 1892 1893 1894 1895 1896	155 191 204 186 250 230 214 258	£ 24,551 30,664 28,914 24,898 37,006 33,206 30,028 36,943	2 7,930 8,320 8,730 8,230 9,418 11,343 8,828 12,590

Not separately stated for 1881, 1882, and 1883.

#### CONVICTIONS UNDER THE FACTORY AND WORKSHOP ACTS.

TABLE 106.—SUMMABY OF CONVICTIONS obtained by HER MAJESTY'S INSPEC-TORS OF FACTORIES and WORKSHOPS in the UNITED KINGDOM during the Year ended 31st December 1896, distinguishing the Nature of the Offence and the Industry with which it was connected.

[Compiled from the Appendices to the Annual Report of Her Majesty's Chief Inspector of Factories and Workshops. C.—8561 of 1897.]

	Number of Convictions in under-mentioned Groups of Trades.						
Nature of Offences.	Building and Fur- nishing, Wood and Stone Working.	Engineer- ing, and Ship-	Textile Trades.†	Clothing Trades.	Paper Printing, &c. Trades.	Other Trades.	Total.
Offences in connexion with:—							
Forms, Abstracts,	47	60	25	232	23	93	480
and Administra- tion. Insanitary or dan- gerous conditions (general). Illegal employment	16	29	32	12	15	40	144
Children	14	14	59	47	11	49	194
Young persons - Women	96 2	290 22	172 357	387 437	101 24	299 76	1,845
Neglect of Special Rules, &c. for un- healthy industries.			4			29	918 33
Particulars clauses - Cotton cloth factories	_	= '	45 15	=	=	=	45 15
Totals for 1896	175	415	709	1,115	174	586	3,174

Including construction and repairing of buildings.
 Including Print, Bleach, and Dye Works.

#### UNDER THE MINES REGULATION ACTS.

Table 197.—Summary of Actions dealt with in the United Kingdom during the Year ended 31st December 1896.

[Compiled from Returns furnished by the Home Office.]

Nature of Offence.	Number of Prosecutions	Number of Convictions.	Amount of Fines and Costs imposed on Defendants
By Owners, Managers, &c.:—			£
Fencing	- 14	12	32
Ventilation -	- 11	8	51
Shafts and manholes	- 6	3	35
Miscellaneous -	- 47	36	95
By Workmen:—			1
Safety lamps -	- 61	59	80*
Shot-firing and explosives	- 44	43†	48
Timbering -	- 44†	42†	38
Lucifer matches, &c.	- 83	82	86
Riding on Trams -	- 17	17	16
Miscellaneous -	- 152	146†	136
Total for 1896 -	- 479	448	617
Total for 1895 -	- 596±	555	664§

<sup>\*</sup> One of the defendants was sent to prison for 28 days' hard labour, without the option of a fine.

† In one case the defendant was admonished only.

### UNDER THE QUARRIES ACT, 1894.

TABLE 108.—Summary of Actions dealt with in the United Kingdom during the Year ended 31st December 1896.

[Compiled from Returns furnished by the Home Office.]

Nature of Offence.	Number of Prosecutions.	Number of Convictions.	Amount of Fines and Costs imposed on Defendants.
By Owners, Managers, &c.: Abstracts, Registers,	19	19	£ 30
Notices. Fencing	1	_*	_
By Workmen: Explosives and Blasting	10	10	7
Total for 1896† -	30	29	37

<sup>\*</sup> A special case was applied for.

One of these cases was not heard, the workman having absconded. In one case defendant was sentenced to 7 days' imprisonment.

<sup>†</sup> The Quarries Act only came into force in 1895, in which year its provisions were not well known.

### UNDER THE MERCHANT SHIPPING ACTS.

Table 109.—Summary of Actions instituted by the Board of Trade and dealt with in the United Kingdom under the above Acts during the year ended 31st December 1896.

[Compiled from Returns furnished by the Solicitor's Department of the Board of Trade.]

Nature of Offence.	Number of Prosecu- tions.	Number of Convictions.	Total Penalties.*	Total Costs.*
By Owners or Masters of Ships :-	1		£ s. d.	£ s. d.
Allowing centre of disc to be submerged -	15	15	97 3 0	45 19 10.
Carrying excessive deck cargoes	4	4	95 0 0	6 10 8
Carrying passengers in excess of certificate	. 3	3	49 17 0	0 14 0
Not providing lights or look-out or life-	17	17†	159 5 Of	16 14 6
saving appliances. Illegally engaging or discharging seamen	20	20	17 15 0	10 16 4
Failure to render assistance after collision	3	3	26 0 0	
Other offences	15	15	36 5 0	25 2 8
Total for 1896	77	77	481 5 0	105 18 0
, , 1895	85	85	560 7 8	119 8 6
By Seamen:	·			
Frauds in connexion with discharge note	5	5‡	400	1 13 0
Giving false name or falsely stating last	6	6	13 0 0	0 6 6
ship. Serving as 2nd hand without certificate -	2	2	400	4 12 05
Total for 1896	13	13	21 0 0	6 11 6
" " 1895	6	6	700	1 14 0
By Boarding-House Keepers:-				
Illegal boarding	4	4	7 0 0	6 6 1
Illegal supply	5	5	28 10 0	7 5 0
	( 1	1	0 10 0	Court fees.
Miscellaneous	į į	1	3 0 0	0 6 6
Total for 1896	11	. 11	39 0 0	13 17 7
» » 1895	15	14	34 10 0	26. 44 10
By other Persons:—				
Misdealing with wreck	5	. 5	3 2 0	_
Acting as passage broker without licence	1	1	10 0 0	1 0 0**
Persuading to desert or harbouring	6	6	80 0 0	800
deserters.  Receiving money without giving contract	1	1	10 0 0	1 0 0**
Total for 1896 -	13	13	53 2 0	800
,, ,, 1895	26	26	63 10 0	22 4 0
Grand Total for 1896	114	114		
	114	114	594 7 0	134 7 1
" " 1695	132	131	665 7 8	169 16 4

<sup>\*</sup> In some cases the costs are included in the penalties.
† One of the defendants was awarded two months' imprisonment with hard labour.
‡ In one case defendant went to prison for one month.
§ In both cases defendants were committed to prison for 30 days.

Two of the convictions were against the same person, who went to prison for two months in default of payment. In another case defendant went to prison for 14 days.

\* The defendant went to prison for three months with hard labour.

### GROWTH AND MOVEMENT OF POPULATION.

### ESTIMATED POPULATION OF THE UNITED KINGDOM.

Table 110.—Statement showing the Total Population of each Division of the United Kingdom, estimated to the Middle of each Year from 1883 to 1897 (exclusive of the Army, Navy, and Merchant Seamen abroad).

[Extracted from the Statistical Abstract for the United Kingdom.]

Years.	England and Wales.	Scotland.	Ireland.	Total for United Kingdom.	Years
1883	26,626,949	3,798,961	5,023,811	35,449,721	1883
1984	26,922,192	3,827,478	4,974,561	35,724,231	1884
1885	27,220,706	3,856,307	4,938,588	36,015,601	1885
1886	27,522,582	3,885,155	4,905,895	36,813,582	1886
1887	27,827,706	3,914,318	4,857,119	36,599,143	1887
1888	28,136,258	3,943,701	4,801,312	36,881,271	1888
1889	28,448,239	3,973,305	4,757,385	37,178,929	1889
1990	28,763,673	4,003,132	4,717,959	87,484,764	1890
1891	29,081,962	4,033,180	4,681,248	37,796,890	1891
1892	29,401,898	4,063,452	4,638,169	38,103,519	1892
1893	29,725,358	4,093,959	4,615,312	38,434,629	1893
1994	30,052,397	4,124,691	4,600,599	38,777,687	1894
1895	<b>30,</b> 383,047	4,155,654	4,574,764	39,113,465	1895
1896	30,717,355	4,186,849	4,560,378	39,464,582	1896
1897	31,055,855	4,218,279	4,550,929	39,824,563	1897

## BIRTHS, DEATHS, AND MARRIAGES.

Table 111.—Statement showing, for each of the Years 1882 to 1896, the Total Number of Births, Deaths, and Marriages, in England and Wales, Scotland, and Ireland.

[Compiled from the Statistical Abstract for the United Kingdom.]

Years.	England and Wales.	Scotland.	Ireland.	Total:— United Kingdom
		Bir	THS.	
1882	889,018	126,158	122,648	1,187,824
1883	890,722	124,458	118,163	1,133,343
1884	906,750	129,157	118,875	1,154,782
1885	894,270	126,100	115,951	1,136,321
1886	903,866	127,890	113,927	1,145,683
1887	886,331	124,418	112,400	1,123,149
1888	879,868	123,269	109,557	1,112,694
1889	885,944	122,783	107,841	1,116,568
1890	869,937	121,526	105,254	1,096,717
1891	914,157	125,986	108,116	1,148,259
1892	897,957	125,043	104,234	1,127,234
1893	914,542	127,110	106,082	1,147,734
1894	890,289	124,367	105,354	1,120,010
1895	921,860	126,454	106,113	1,154,427
1896	917,201	129,153	107,641	1,153,995
		DEAT	TH8.	
1882	516,654	72,989	88,500	678,143
1883	522,997	76,891	96,228	696,116
1884	530,828	75,168	87,154	693,150
1885	522,750	74,607	90,712	688,069
1886	537,276	73,640	87,292	698,208
1887	530,758	74,546	88,585	698,889
1888	510,971	71,174	85,868	668,013
1889	518,353	73,238	82,908	674,499
1890	562,248	79,004	85,850	727,102
1891	587,925	83,573	85,999	757,497
1892	559,684	75,545	90,044	725,273
1893	569,958	79,670	82,821	732,449
1894	498,827	71,113	83,528	653,468
1895	568,758	81,864	84,395	735,017
1896	527,929	70,634	75,700	674,268
		Marri	AGES.	
1882	204,405	26,596	22,029	253,030
1883	206,384	26,869	21,368	254,621
1884	204,301	26,106	22,585	252,992
1895	197,745	25,304	21,177	244,226
1886	196,071	24,515	20,594	241,180
1887	200,518	24,876	20,945	246,339
1838	203,821	<b>25,3</b> 05	20,060	249,186
1889	213,865	26,344	21,521	261,730
1890	223,028	27,469	20,990	271,487
1891	226,526	27,969	21,475	275,970
1892	227,135	28,670	21,530	277,385
1898	218,689	27,145	21,714	267,548
1894	226,449	27,604	21,602	275,655
1895	227,865	28,380	23,120	279,865
1896	242,445	30,256	22,856	295,557

# EMIGRATION.-DESTINATION OF EMIGRANTS.

Table 112.—Statement showing, for each of the Years 1882 to 1896, the Number of Passengers, of British and Irish Origin, from the United Kingdom to Countries out of Europe.

[Extracted from Annual Report of Board of Trade on Emigration and Immigration.—Parliamentary Paper No. 165 of 1897.]

					o -y	J
Years.	To United States.	To British North America.	To Australia and New Zealand.	To South Africa.	To Other Places.	Total.
1882	181,903	40,441	37,289	12,063	7,670	279,366
1888	191,578	44,185	71,264	5,742	7,354	320,118
1884	155,280	81,134	44,255	3,954	7,556	242,179
1885	137,687	19,888	89,395	3,268	7,456	207,644
1886	152,710	24,745	43,076	3,897	8,472	232,900
1887	201,526	32,025	34,183	4,909	8,844	281,487
1888	195,986	34,853	31,127	6,466	11,496	279,928
1889	168,771	28,259	28,294	13,884	14,577	253,795
1890	152,418	22,520	21,179	10,321	11,683	218,116
1891	156,895	21,578	19,547	9,090	11,897	218,507
1892	150,039	23,254	15,950	9,891	10,908	210,042
1898	148,949	24,782	11,203	13,097	10,833	208,814
1894	104,001	17,459	10,917	13,177	10,476	156,080
1895	126,502	16,622	10,567	20,234	11,256	185,181
1896	98,921	15,267	10,354	24,594	12,789	161,925

### EMIGRATION.—NATIONALITY OF EMIGRANTS.

Table 113.—Statement showing, for each of the Years 1882 to 1896, the Number of English, Scotch, Irish, and Foreign Emigrants that left the United Kingdom for Countries out of Europe.

[Compiled from the Annual Report of Board of Trade on Emigration and Immigration.—Parliamentary Paper No. 165 of 1897.]

Years.	English.	Scotch.	Irisb.	Total of British and Irish.	Foreigners.	Nationality not Dis- tinguished.	Total.
1882	162,992	32,242	84,132	279,366	180,029	3,893	413,288
1883	183,236	31,139	105,743	820,118	78,260	8,779	397,157
1884	147,660	21,953	72,566	242,179	57,733	3,989	303,901
1885	126.260	21,367	60,017	207,644	53,783	2,953	264,385
1886	146,801	25,323	61,276	232,900	94,370	3,531	330,801
1887	168,221	34,365	78,901	281,487	108,572	6,485	398,494
1888	170,822	35,873	73,233	279,928	<b>113,23</b> 0	5,336	398,494
1889	163,518	25,354	64,923	253,795	83,466	5,380	342,641
1890	139,979	20,653	57, <del>484</del>	218,116	94,515	8,349	315,980
1891	137,981	22,190	58,436	218,507	112,275	3,761	334,543
1892	133,815	23,825	52,902	210,042	107,351	4,904	321,397
1893	134,045	22,637	<b>52,13</b> 2	208,814	95,123	3,696	307,638
1894	99,590	14,433	42,008	156,030	67,032	3,765	226,827
1895	112,538	18,294	54,349	185,181	82,818	3,778	271,772
1896	102,837	16,866	42,222	161,925	76,015	4,012	241,952
		,					

### IMMIGRANTS FROM COUNTRIES OUT OF EUROPE.

Table 114.—Statement showing, for each of the Years 1882 to 1896, the Number of Immigrants that entered the United Kingdom from Countries out of Europe.

[Compiled from the Annual Report of Board of Trade on Emigration and Immigration.—Parliamentary Paper No. 165 of 1897.]

Years.	British and Irish.	Foreigners.	Nationality not distinguished.	Total.
1882	54,711	22,582	5,511	82,804
1888	73,804	26,699	<u>-</u>	100,503
1884	91,356	32,007	103	123,466
1885	85,468	27,006	1,075	113,549
1886	80,018	28,474	387	108,879
1887	85,475	32,008	1,530	119,013
1888	94,133	33,895	851	128,879
1889	108,070	43,122	1,206	147,398
1890	109,470	44,663	1,777	155,910
1891	108,037	47,197	1,135	151,369
1892	97,780	44,673	1,294	143,747
1893	102,119	37,634	1,301	141,054
1894	118,309	66,129	1,361	185,799
1895	109,418	64,803	1,453	175,674
1896	101,742	56,509	1,662	159,913

### BALANCE OF BRITISH AND IRISH PASSENGER MOVEMENT.

Table 115.—Statement showing, for each of the Years 1882 to 1896, the Balance of Emigration from the United Kingdom to Places out of Europe, of Persons of British and Irish Origin only, deducting Recorded Immigration from Recorded Emigration of such Persons.

[Extracted from Annual Report of Board of Trade on Emigration and Immigration.—Parliamentary Paper No. 165 of 1897.]

	Ĺ	1	Net Em	igration.
Years.	Emigration.	Immigration.	Numbers.	Proportion per Cent, of Total Population of United Kingdom.
1882	279,366	54,711	224,655	0.64
1883	320,118	73,804	246,314	0.69
1884	242,179	91,356	150,823	0.42
1885	207,644	85,468	122,176	0.34
1886	282,900	80,018	152,882	0.42
1887	281,487	85,475	196,012	0.54
1888	279,928	94,133	185,795	0.20
1889	253,795	103,070	150,725	0.41
1890	218,116	109,470	108,646	0.29
1891	218,507	103,037	115,470	0.81
1892	210,042	97,780	112,262	0.29
1893	208,814	102,119	106,695	0.28
1894	156,030	118,309	37,721	0.10
1895	185,181	109,418	75,763	0.19
1896	161,925	101,742	60,183	0.12

#### ALIEN IMMIGRANTS FROM EUROPE.

Table 116.—Statement showing, for each of the Years 1893 to 1896, the Number of Aliens who arrived at Ports of the United Kingdom, from Continental Ports, as shown in the Alien Lists obtained under Act 6 Will. 4. c. 11., deducting Aliens known to be en route to Places out of Europe, and also deducting Seamen.

[Extracted from Annual Report of Board of Trade on Emigration and Immigration.—Parliamentary Paper No. 165 of 1897.]

Nationality.		1893.	1894.	1895.	1896.
Russians and Poles Norwegians, Swedes, and Danes Germans Dutch French Austrians and Hungarians Italians Other Nationalities		8,194 4,631 7,073 987 4,399 1,008 2,377 2,440	7,482 4,174 6,229 1,138 4,077 911 2,452 2,219	10,204 3,700 5,665 1,281 3,849 865 2,738 2,226	12,773 4,437 5,557 1,517 3,948 1,246 3,448 2,522
Total	.	31,056*	28,682*	30,528*	35,448
Seamen Aliens known to be en route to pla- out of Europe.	ces	9,760 79,818	9,821 35,512	9,894 44,637	10,461 40,036

<sup>\*</sup> These are the numbers shown in the alien lists and comprise practically all the aliens from Europe that might settle in the United Kingdom, but it will be understood that they do not all settle here.

### BALANCE OF TOTAL PASSENGER MOVEMENT.

Table 117.—Statement showing, for each of the Years 1892 to 1896, the Total Excess of the Number of Passengers Outwards from the United Kingdom over the Number of Passengers Inwards, and also the Balances, distinguishing Europe from Places out of Europe.

[Compiled from the Report of the Board of Trade on Alien Immigration. U.—7113 of 1894, and from the Annual Report of Board of Trade on Emigration and Immigration.—Parliamentary Paper No. 165 of 1897.]

				-
1892.	1893.	1894.	1895.	1896.
	'	EUROPE.		·
490,165 405,998	468,642 395,362	490,339 477,318	522,440 493,946	518,869 479,913
84,167	73,290	13,012	28,503	38,956
	COUNTR	ES OUT O	F EUROPE	
321,397	307,633	226,827	271,772	241,952
143,747	141,054	195,799	175,674	159,913
177,650	166,579	41,028	96,098	82,039
	EUROPE	AND OTH	ER PARTS.	
727,395 683,912	702,993 609,696	704,145 676,129	765,718 698,123	721,945 678,782
93,493	93,299	28,016	67,593	43,083
112,263	106,695	87,721	75,763	60,183
	490,165 405,988 84,167 321,397 143,747 177,650 727,395 633,912 93,493	400,165 468,642 406,998 395,362 84,167 73,290 COUNTE. 321,397 307,633 143,747 141,054 177,650 166,579 EUROPE 727,395 609,696 93,433 93,299	EUROPE.  400,165 468,642 490,339 405,998 395,362 477,318  84,167 78,290 13,012  COUNTRIES OUT O  321,397 307,633 226,827 143,747 141,084 185,789 177,650 166,579 41,028  EUROPE AND OTH  727,395 702,993 704,145 683,912 609,696 676,129 93,483 93,299 28,018	EUROPE.  400,165 468,642 490,339 522,440 405,908 395,362 477,318 493,946  84,167 78,290 13,012 28,503  COUNTRIES OUT OF EUROPE  321,397 307,633 226,827 271,772  143,747 141,054 1°5,799 175,674  177,650 166,579 41,028 96,098  EUROPE AND OTHEE PARTS.  727,395 702,995 704,145 765,718 683,912 609,696 676,129 698,123  93,4°3 93,299 28,016 67,595

### HOUSING OF THE PEOPLE.—CENSUS OF 1891.

### ENGLAND AND WALES.

#### Classification of all Tenements.\*

Table 118.—Statement showing, for the whole of England and Wales and for the Urban and Rural Districts separately, the Total Number and Percentage of Tenements of 1, 2, 3, 4, and 5 or more Rooms respectively, the Number of Occupiers of such Tenements with Percentage to Population, and the average Number of Occupant per Room in each of the First Four Groups, according to the Census of 1891.

Tenements wit	th	Total Number of Tenements.	Per- centage of all Tene- ments.	Total Number of Occupants.	Percentage of Population in each Group of Tenements.	Average Number of Occupants per Room.			
				Urban Distri	cts.†				
1 room1 -	-	270,252	6.16	604,355	2.89	2.24			
2 rooms -	-	552,516	12.59	1,958,933	9.88	1.77			
3 rooms -	-	552,679	12.60	2,411,589	11.54	1 · 45			
4 rooms -	-	981,665	22 · 38	4,684,913	22 · 42	1.19			
5 or more rooms		2,030,199	46.27	11,235,714	53.77				
Total in Url Districts	ban }	4,887,311	100.0	20,895,504	100.0	_			
		Rural Districts.†							
1 room1 -	- ,	16,694	0.96	36,055	0.44	2.16			
2 rooms -	-	144,806	8.80	457,684	5.65	1.58			
3 rooms -	-	204,077	11.70	815,875	10.06	1.33			
4 rooms -	_	483,016	27.70	2,129,156	26 · 26	1.10			
5 or more rooms	-	895,097	51.34	4,668,251	57 · 59	_			
Total in Ru Districts	ral }	1,743,690	100.0	8,107,021	100.0				
			Sumn	nary for All	Districts.				
1 room‡ -	_	286,946	4.7	640,410	2.2	2.23			
2 rooms -	-	697,322	11.4	2,416,617	8.3	1.73			
3 rooms -	-	756,756	12.3	3,227,464	11-1	1.42			
4 rooms -	-	1,464,681	23.9	6,814,069	28.5	1.16			
5 or more rooms	-	2,925,296	47.7	15,903,965	54.9				
Total in Districts	All -}	6,131,001	100.0	29,002,525	100.0				

<sup>\*</sup>i.e., "any house or part of a house separately occupied by the owner or by a tenant" (General Report on Census, Vol. IV.).
† All Urban Sanitary Districts or Rural Sanitary Districts respectively.

<sup>†</sup> Persons returned as living in barns, sheds, caravans, or barges, were classed as occupying tenements of 1 room.

### ENGLAND AND WALES-continued.

# Overcrowded Tenements.\*

TABLE 119.—STATEMENT, showing for the whole of England and Wales and for the Urban and Rural Districts† separately, the Number of Overcrowded Tenements\* of 1, 2, 3, and 4 Rooms respectively, and the Number of Occupiers of such Tenements, with Percentage to Total Population, according to the CENSUS of 1891.

-2

Tenements with	Number of Overcrowded Tenements.	Number of Occupiers of such Tenements.	Percentage of Population in each District in such Tenements.
	Urban Districts	.†—Total Popul	ation, 20,895,504.
1 room‡	87,535	337,107	1.61
2 rooms	151,603	922,964	4 · 42.
3 rooms	91,206	722,532	8 · 46-
4 rooms	60,876	589,810	2.82
Total in Urban Districts -	391,220	2,572,413	12.81
	Rural District	s.†—Total Popul	ation, 8,107,021.
1 room‡	4,724	20,600	0.25
2 rooms	32,628	201,092	2 · 48
3 rooms	28,825	229,345	2.83
4 rooms	24,256	234,594	2.90
Total in Rural Districts -	90,433	685,631	8-46
	Summary Pop	oulation, 29,002,5	ts.—Total 25.
1 room	92,259	857,707	1.23
2 rooms	184,231	1,124,056	8.88
8 rooms	120,031	951,877	3 · 28
4 rooms	85,132	824,404	2.84
Total in All Districts -	481,653	3,258,044	11.83

<sup>\*</sup> This table is taken from the General Report on the Census (Vol. IV.), in which "ordinary tenements which have more than two occupants per room, bedrooms and sitting rooms included," are considered to be overcrowded. (For definition of "tenement" see note on previous page.)
† All Urban Sanitary Districts or Rural Sanitary Districts respectively.
‡ Persons returned as living in barns, sheds, caravans, or barges were classed as

occupying tenements of 1 room.

#### SCOTLAND.

### Classification of Tenements.\*

Table 120.—Statement showing, for the whole of Scotland and for the Urban† and Rural Districts separately, the Number and Percentage of Families\* occupying Tenements of 1, 2, 3, 4, and 5 or more Rooms respectively, the Number of Persons in the Families, with Percentage to Population, and the Average Number of Occupants per Room in the first Four Groups, according to the Census of 1891.

Description of Tenement.	Number of Families.*	Per- centage of Families in each Group.	Number of Persons in the Families.	Per- centage of Persons in each Group.	Average Number of Occupants per Room.
		Ur	ban Distric	is.†	
Rooms without windows - Rooms with windows:—	8	.00	15	.00	1.88
1 room	146,963	25.36	431,003	16.75	2.93
2 rooms	232,655	40.15	1,089,961	42.37	2.34
3 rooms	90,226	15.57	465,189	18.08	1.72
4 rooms	40,475	6.98	205,611	7.99	1.27
5 or more rooms -	69,187	11.94	380,988	14.81	_
Total in Urban Districts -	579,514	100.0	2,572,767	100.0	_
		R	ural Distric	ets.	
Rooms without windows	390	•13	1,132	.08	2.90
1 room	46,368	15.83	142,384	10.45	3.07
2 rooms	109,134	37 . 27	497,059	86:49	2.28
3 rooms	58,092	18 13	256,156	18.80	1.61
4 rooms	25,179	8.60	127,218	9.34	1.26
5 or more rooms -	58,680	20.04	338,418	24.84	
Total in Rural Districts -	292,843	100.0	1,362,367	100.0	
			All Districts		
Rooms without windows - Rooms with windows:—	398	.0	1,147	.0	2.88
1 room	193,331	22.2	573,387	14.6	2.97
2 rooms	341,789	39 · 2	1,587,020	40.8	2.32
3 rooms	143 318	16.4	721,345	18.3	1.68
4 rooms	65,654	7.5	332,829	8.5	1.27
5 or more rooms -	127,867	14.7	719,406	18.3	
Total in all Districts	872,357	100.0	3,935,134	100.0	

Note.—The definition of a Room, for the purposes of the Scotch and English Censuses respectively, not being identical, the above table cannot be compared accurately with the corresponding table for England on p. 164. For the same reason no table for overcrowded tenements can be given for Scotland, the definition of such tenements given in a footnote on p. 165 not being applicable to Scotland.

\* For the purposes of this table families consisting of from 1 to 15 persons only

<sup>\*</sup> For the purposes of this table families consisting of from 1 to 15 persons only are included, as the original figures do not show the exact number of persons in larger families. In the whole of Scotland the number of separate families of more than 15 persons was 1,630, with 78,305 persons, making (with vagrants and persons on board training ships and shipping belonging to the Royal Navy or merchant service which have also been excluded from the Table) a grand total of 876,089 families, with 4,025,647 persons.

<sup>†</sup> Comprising all towns with a population of 2,000 and upwards.

### IRELAND.

#### Classification of Houses.

Table 121.—Statement showing, for the whole of Ireland and for the Civic\* and Rural Districts separately, the Number of Inhabited Houses of each Class,† and of the Families occupying them, according to the Census of 1891.

Description of House.	Number of Houses.	Number of Families occupying the Houses.	Average Number of Families to each House.
	Civic District	s.*Total Popula	tion, 1,244,113.
4th class†	856	861	1.01
3rd "	26,137	26,847	1.03
2nd "	139,909	166,704	1.19
lst "	33,659	57,700	1.71
Total in Civic Districts -	200,561	252,112	1.26
•	Rural Distric	ts.—Total Popular	tion, 3,460,637.
4th class†	19,761	19,868	1.01
3rd "	286,452	288,187	1.01
2nd "	326,723	332,329	1.02
1st ,,	37,081	39,617	1.07
Total in Rural Districts -	670,017	680,001	1 · 01
	All Districts	Total Populati	on, 4,704,750.
4th class†	20,617	20,729	1.01
3rd "	312,589	315,084	1.01
.2nd ,,	466,632	499,033	1.07
1st ,,	70,740	97,317	1.38
Total in all Districts -	870,578	932,113	1.07

<sup>\*</sup> Comprising all municipal boroughs, townships, and towns of 2,000 inhabitants and unwards

<sup>†</sup> The following definitions of the four classes into which the houses are divided are taken from the General Report on the Census of Ireland:—

4th Class.—Houses built of mud or perishable material, having only one room and

window.

3rd Class.—A better description of house, varying from one to four rooms and windows.

<sup>2</sup>nd Class.—What might be considered a good farm-house, having from five to nine rooms and windows.

Ast Class.—All houses of a better description than the preceding.

# AGES OF THE PEOPLE.—CENSUS OF 1891.

# ENGLAND AND WALES.

Table 122.—Statement showing for the Urban and Rural Districts of England and Wales the Number and Percentage of Males and Females in various Groups of Ages, according to the Census of 1891.

	~		_		Sanitary tricts.	Rural : Dist	Sanitary riots.	All D	is <b>tricts.</b>
•	3roups	of Age	N8.	Number.	Per- centage.	Number.	Per- centage.	Number.	Per- centage.
						Kı	les.	·	·
Und	er 5 ye	ars -		1,272,666	18.77	494,896	12.3	1,767,562	12.67
5 ar	ıd und	er 10 ye	ears -	1,199,986	12.0	403,386	12.2	1,693,372	12.0
10		15	, .	1,131,467	11.3 46.4	479,391	11.9 46.9	1,610,858	11.5 46.5
15	29	20 ,		1,041,953	10.4	423,222	10.2	1,465,175	10.4
20	,	30	, .	1,754,867	17.57	603,619	15.0)	2,358,486	16.8)
<b>3</b> 0	34	40 ,		1,368,917	18.7 41.2	474,484	11.7 36.2	1,843,401	13.2 39.8
40	**	50 ,	,, -	1,003,546	10.0	384,210	9.5	1,387,756	9.9
50		60		659,085	6.67	303,754	7.57	962,839	6.87
60	,,	70		388,624	8-9 12-4	<del>22</del> 7,915	5.6 16.9	616,539	4.4 13.6
70 ye	ars ad	d upwa	rds -	193,433	1.9	153,480	3.8	346,913	2.4
7	Total B	(ales		10,014,544	100.0	4,038,357	100.0	14,052,901	100.0
						Fen	ales.		
Unde	er 5 ye	ars -	-	1,287,540	11.87	498,388	12.2)	1,785,928	11.97
5 an	d und	er 10 ye	ars -	1,210,157	11.1	491,649	12.1	1,701,806	11.4
10	,,	15 ,	, -	1,154,612	10.6	458,097	11.3	1,612,709	10.8
15	**	20 ,		1,119,245	10.3	366,445	9.0	1,485,690	9-9)
20		30 ,	, .	2,013,949	18.2	624,236	15.3	2,638,185	17.77
30	33	40 ,	, -	1,473,450	13.6 42.1	402,408	12.1 37.3	1,965,858	13.1 40.8
40	,,	50 ,	, .	1,091,433	10.0	404,669	9-9	1,496,102	10.0
50	,,	60 ,	, .	759,269	7.07	322,048	7.97	1,081,317	7:37
60	.,	70 ,		488,022	4.2 14.1	240,266	6.0 18.1	728,288	4.9 15.8
70 ye	ars an	d upwa	rds -	283,283	2.6	170,459	4.2	453,741	3.0
1	otal F	'emales	-	10,880,960	100.0	4,068,664	100.0	14,949,624	100.0
					·	Males a	nd Females	•	
Unde	er 5 yea	rs -		2,560,206	12.3)	993,284	12.37	3,553,490	18.8)
5 an	d und	er 10 ye	ars -	2,410,143	11.2	985,035	12.1	3,395,178	11.7
LO	n	15 "		2,286,079	10.9 42.0	937,488	11.6	3,223,567	11.1 45.8
15	**	20 ,,		2,161,198	10.3	789,667	9.7	2,950,865	10.8
<b>3</b> 0	,,	30 ,,		3,768,816	18.0)	1,227,855	18.17	4,996,671	17:27
30	29	40 "	, .	2,842,367	18.7 41.7	964,892	11.9 36.8	3,809,259	13.1 40.2
10	**	50 ,,		2,094,979	10.0	788,879	9.8	2,883,858	9.9
50	**	60 "		1,418,854	6.87	625,802	7.7	2,044,156	7.17
30	22	70 "		876,646	4.2 13.3	468,181	5.8 17.5	1,344,827	4.7 14.8
o ve	ars and	l upwar	rds -	476,716	2.3	323,938	4.0	800,654	2.7
	rand I	Cotel	- i	20,895,504	100.0	8,107,021	100.0	29,002,525	100.0

Note.—The classification according to "Age" of the total number of persons living in urban and rural districts respectively is not shown in the census volumes for Scotland and Ireland.

# OCCUPATIONS OF THE PEOPLE.—CENSUS OF 1891.

### (A.)—SUMMARY OF CLASSES OF OCCUPATIONS.

Table 123.—Statement showing the Total Number of Males and Females, and the Proportion per 1,000 of all Ages, engaged in the following Classes of Occupations in each Division of the United Kingdom. according to the Census of 1891.

<b></b>	Class.		ND LES.	SCOTLA	ND.	IRELA	ND.	Kingde	ED OM. <sup>4</sup>
Class.		Total Number.	Per 1,000.	Total Number.	Per 1,000.	Total Number.	Per 1,000.	Total Number.	Per 1,000
					Ma	les.			
Occupied :				1	1			i	i
Professional + -	-	520,900	37	59,053	30	86,118	37	666,071	36
Domestic -	٠	140,773	10	13,102	7	17,588	8	171,468	•
Commercial -	•	1,364,377	97	170,676	88	93,284	40	1,628,337	89
Agricultural a	and	1,284,919	92	219,042	113	849,527	366	2,353,488	129
Industrial -	-	<b>5,495,44</b> 6	391	742,036	382	404,899	175	6,642,381	363
Unoccupied § -	-	5,246,486	873	738,808	880	867,537	374	6,852,831	374
GRAND TOTAL MALES -	OF }	14,052,901	1,000	1,942,717	1,000	2,318,953	1,000	18,314,571	1,000
			'		Fem	ales.			
Occupied :			1	<u> </u>	1	Ī	1	Ī	1
Professional † -	•	257,743	17	23,051	11	25,947	11	306,741	16
Domestic -	-	1,759,555	118	190,051	91	220,627	92	2,170,233	119
Commercial -	•	35,358	2	10,276	5	2,162	1	47,796	. 1
Agricultural fishing.	and	<b>52,02</b> 6	4	30,082	15	91,094	38	178,202	9
Industrial -	•	1,840,898	123	290,368	139	262,255	106	2,383,521	123
Unoccupied § -	•	11,004,044	736	1,539,102	789	1,793,712	752	14,336,858	738
GRAND TOTAL FRMALES -	01/}	14,949,624	1,000	2,082,930	1,000	2,383,797	1,000	19,418,351	1,000

<sup>\*</sup> Excluding the Channel Islands and the Isle of Man.
† Including immediate subordinates, but excluding students.
† Including those dealing in or with animals.
† Including children of no stated occupation and students in all three countries; and in Kngland and Wales, pensioners, persons living on their own means, and persons retired from business (except those retired from the church and medical profession, who are classed according to the occupation they previously followed); in Scotland, pensioners, persons living on their own means, and persons retired from business (except those retired from the various professions); in Ireland, pensioners, persons living on their own means, and persons retired from business. In all cases persons retired from the army or navy are in luded with the effective members, and appear under the "Professional" class.

# (B.)—SUMMARY OF GROUPS

Table 124.—Statement showing, for England and Wales, Scotland, Ireland, engaged in the under-mentioned Groups of Occupations,

[Compiled from the Census

				L- 1		
GROUPS OF OCCUPATIONS	ENGL	AND AND	WALES.		SCOTLAND	
(being the 23 "Orders" given in the Census).	Males.	Females.	Total.	Males.	Females.	Total.
Civil service or local government. Defence of the country at home. Professional occupationst	129,260 126,473 265,167	15,040 — 242,703	144,300 126,473 507,870	16,657 7,588 34,808	1,828	18,4% 7,588 54,031
•	!	1	1		1	ı!
Domestic offices or services	140,773	1,759,555	1,900,328	13,102	190,051	203,153
Commercial occupations -	395,535	20,830	416,365	53,594	4,995	58,549
The conveyance of men, goods, and messages.	968,842	14,528	983,370	117,082	5,281	122,363
Agriculture‡	1,260,024	51,696	1,311,720	190,769	29,216	219,9%
Fishing	24,895	330	25,225	28,273	866	20,1:39
Working and dealing in:-	1			i		,
Books, prints, and maps -	121,572	23,735	145,307	14,659	5,658	20,317
Machines and implements	323,327	18,904	342,231	50,388	1,038	51,436
Houses, furniture, and decorations.	798,982	21,600	820,582	97,753	3,605	101,338
Carriages and harness .	104,633	4,147	108,780	6,929	92	7,021
Ships and boats	70,291	226	70,517	23,433	85	<b>23,</b> 518
Chemicals and compounds	48,547	7,500	56,047	6,820	1,006	7,826
Tobacco and pipes -	14,574	16,567	31,141	1,629	2,150	3,779
Food and lodging -	599,137	198,852	797,989	78,005	30,656	108,661
Textile fabrics	500,588	628,001	1,128,589	73,333	133,217	206,350
Dress · · ·	408,392	691,441	1,099,833	46,415	76,649	123,064
Skins, hair, bone, and	58,388	18,178	76,566	5,512	1,183	6,695
other animal substances. Wood, paper, oil, and other	144,143	52,746	196,889	26,433	10,452	36.855
vegetable substances. Mineral substances	1,430,878	72,347	1,503,225	211,250	4,860	216,110
General or unspecified	855,722	84,598	940.320	98,043	19,205	117.248
commodities. Refuse matters	16,272	2,056	18,328	1,434	512	1,946
Total Occupied persons of	8,806,415	3,945,580	12,751,995	1,203,909	543,828	1,747,737
all Ages. Percentage of total	63.7	æ6·4	44.0	65.0	26.1	12.1
Total Unoccupied persons of all Ages.§ Percentage of total	5,246,486 37°3	11,004,044 73.6	16,250,530	738,808 38°0	1,589,102 73.9	2,277,910 s6.6
Grand Total, Population •	14,052,901	14,949,624	29,002,525	1,942,717	2,082,930	4,025,647

<sup>\*</sup> Excluding the Channel Islands and the Isle of Man.
† Including immediate subordinates, but excluding students.
‡ Including those dealing in or with animals.

### OF OCCUPATIONS.

and the United Kingdom,\* the number of Males and Females, of all ages, at the date of the Census on 6th April 1891.

Reports for 1891.]

	IRELAND		UNI	red king	DOM.*	GROUPS OF OCCUPATIONS
Males.	Females.	Total.	Males.	Females.	Total.	(being the 23 "Orders" given in the Census).
27,072	2,539	29,611	172,989	19_407	192,396	Civil service or local
31,293	_	31,293	165,354	-	165,354	Defence of the country at
27,753	23,408	51,161	327,728	287,334	615,062	Professional occupations.
17,588	220,627	238,215	171,463	2,170,233	2,341,696	Domestic offices or services.
27,580	1,609	29,189	476,709	27,434	504,143	Commercial occupations.
65,704	553	66,257	1,151,628	20,362	1,171,990	The conveyance of men- goods, and messages.
<b>838,32</b> 6	91,017	929,343	2,289,119	171,929	2,461,048	Agriculture.‡
11,201	77	11,278	64,309	1,273	65,642	Fishing.
						Working and dealing in :-
6,146	1,576	7,722	142,377	30,969	173,346	Books, prints, and maps.
8,142	117	8,259	381,857	20,059	401,916	Machines and implements
50,865	897	51,762	947,600	26,102	973,702	Houses, furniture, and
5,743	87	5,780	117,305	4,276	121,581	decorations. Carriages and harness.
4,282	2	4,284	98,006	313	98,319	Ships and boats.
1,659	128	1,787	57,026	8,634	65,660	Chemicalsandcompounds
900	606	1,506	17,108	19,323	36,426	Tobacco and pipes.
52,218	18,284	70,502	729,360	247,792	977,152	Food and lodging.
46,360	83,515	129,884	620,290	844,733	1,465,023	Textile fabrics.
37,695	115,734	153,429	492,502	883,824	1,376,326	Dress.
2,083	645	2,728	65,983	20,006	85,989	Skins, hair, bone am
9,340	2,319	11,659	179,916	65,517	245,433	other animal substances Wood, paper, oil, and othe
40,671	749	41,420	1,682,799	77,956	1,760,755	vegetable substances. Mineral substances.
137,836	27,496	165,832	1,091,601	131,299	1,222,900	General or unspecified
950	150	1,100	18,656	2,718	21,374	commodities. Refuse matters.
1,451,416	592,085	2,043,501	11,461,740	5,081,493	16.543,233	Total Occupied persons o
62.6	24.8	48*4	64.6	26.5	43.8	all Ages. Percentage of total.
000 500	1 200 210	0.001.040		i		
867,537	1,793,712	2,661,249	6,852,831	14,336,858	21,189,689	Total Unoccupied person of all Ages.§
87*4	75.8	86.6	37.4	75.8	56.8	Percentage of total.
2,318,953	2,385,797	4,704,750	18.314.571	19 418 951	37 732 922	Grand Total, Population.

<sup>§</sup> Including children of no stated occupation and students in all three countries; and in England and Wales, pensioners, persons living on their own means, and persons retired from business (except those retired from the Church and Medical profession who are classed according to the occupation they previously followed): in Scotland, pensioners, persons living on their own means, and persons retired from business (except those retired from the various professions); in Ireland, pensioners, persons living on their own means, and persons retired from the Army or Navy are included with the effective members, and appear under "the defence of the country."

### (C.)—PROPORTION OF PERSONS EMPLOYED IN CERTAIN

(i.) MEN

TABLE 125 .- STATEMENT showing, for England and Wales, Scotland, and IRELAND mentioned Occupations per 10,000 of the Male Population of and above 10

[Compiled from the Census

OCCUPA MIONO			ND WALI and above 1			LAND.	ol
OCCUPATIONS.	1891.	1881.	Increase.	Decrease.	1891.	1881.	1
Occupations employing upwards of 50 per 10,000 males of and above 10 years of age in each country in 1891 or 1881:—	100						-;
Farmer, grazier	191	218	_	87°	329	366	ı
Farmer's, grazier's—son, grandson, brother, nephew.	64	81	_	17*	118	123	i
Agricultural labourer, farm servant.	694	867	_	178*	590	600	
Shepherd	_	-	_	-	70	78	
Gardener, nurseryman, seedsman -	165	156	9	-	111	114	
Fisherman	_	-	-	-	195	219	!
§Housebuilding trades (Ord. XI. 1)	641	714	- '	78	601	769	
Cabinet-maker, upholsterer, furni- ture dealer, French polisher.	74	70	4	-	60	56	
Coal miner	485	407	78	_	510	406	
Ironstone miner	_	-	_	_	20	80	
Stone-quarrier, cutter, dresser -			_	_	64	49	
§Machine makers (Ord. X. 1) -	197	173	24	-	300	248	
Shipwright; ship, barge, &c. builder. Ship-rigger, fitter; mast, yard, oar, block, maker; and ship chandler.	63	54	9	-	155	134	
Blacksmith, whitesmith; nail, anchor, chain, and other iron and steel manufactures.	330	357	-	<b>9</b> 7	443	482	
Cotton, cotton goods manufacture -	201	199	2	-	-	- [	
Woollen cloth, worsted, stuff, manufacture.	98	100	-	4	94	104	
Flax and linen manufacture -	-	-	_	-	48	67	
Jute manufacture	_	-	-	-	54	28	
Shoe, boot, patten, clog, maker -	191#	202]	-	11	129	170	
Tailer	113	116	-	8	150	157	
Printer	77	63	14	-	61	53	
§Earthenware and glass (Ord. XXI. 4.)	60	57	3	-	-	-	
{On railways (Ord. VI. 1)	176	149	27	-	181	141	
Coachman, cabman, groom, horse- breaker.	166	155	11	-	91	87	

Note.—A blank in the columns headed 1891 and 1881 does not imply that there were no males following the occupation against which it appears; but morely that the number following such occupation was not 50 per 10,000 of the whole number of males of and above 10 years of age.

\* An actual decrease as well as a relative one.

† An actual increase as well as a relative one.

† The majority of the general labourers in Ireland may be assumed to be agricultural labourers although not returned as such. (See Census of Ireland, 1891, Part II., p. 118.)

### OCCUPATIONS IN 1891 AND 1881 COMPARED.

AND BOYS.

respectively, the Increase or Decrease in the Numbers employed in the under-Years of Age at the Census of 1891 as compared with the Census of 1881.

Reports for 1881 and 1891.]

OCCUPATIONS.	10 years.	AND. and above	IREL males of	Per 10,000		SCOTLAND. and above 10 years.	
OCCUPATIONS.	Decrease.	Increase.	1881.	1891.	Decrease.	Increase.	
Occupations employing upwards 50 per 10,000 males of and abo 10 years of age in each count in 1891 or 1881 :— Farmer, grazier.	72	_	1,985	1,913	57*	_	
Farmer's, grazier's—son, grands brother, nephew.	-	184†	984	1,168	5*		
Agricultural labourer, farm s	140	_	1,522‡	1,882‡	109*	_	
Shepherd.	_	_	_	_	8*	_	
Gardener, nurseryman, seedsma	_		_	_	8	_	
Fisherman.	_	5†	56	61	24*	-	
§Housebuilding trades (Ord. XI.	-	4	256	260	168*	_	
Cabinet-maker, upholsterer, fur ture dealer, French polisher,	_	_	-	-	-	4	
Coal miner.	-	! -	_	-	- 1	104	
Ironstone miner.	_	-		-	60*	-	
Stone-quarrier, cutter, dresser.	-	! -	_	_	-	15	
§Machine makers (Ord. X. 1).	-	-		-	_	52	
Shipwright; ship, barge, builder. Ship-rigger, fitt mast, yard, oar, block, mak and ship chandler.	_	_	-	_	-	21	
Blacksmith, whitesmith; nail, chor, chain, and other iron a steel manufactures.	-	2	102	104	39	-	
Cotton, cotton goods manufactu	-	_	_	-	-	-	
Woollen cloth, worsted, stuff, mar facture.	-	-	_	_	10*	-	
Flax and linen manufacture.	_	15†	151**	166**	19	-	
Jute manufacture.	-	-	_	_	-	26	
Shoe, boot, patten, clog, maker.	19	-	131	112	41	_	
Tailor.	-	1	81	82	7	_	
Printer.	-	-	_	-	-	8	
§Earthenware and glass (O XXI. 4).	-	-	_	-	-	-	
§On railways (Ord. VI. 1).	-	9†	43	52	_	40	
Coachman, cabman, groom, ho	-	28†	65	93	1 –	4	

<sup>§</sup> For the purposes of the Census, all occupations are grouped into Sub-orders, and these again into Orders, of which there are 23. In the above table, when the whole of the occupations forming a Sub-order have been grouped together, the number of the Order, and the title and number of the Sub-order are given.

§ The dealers in the articles are included in the figures for 1881, but not in those for 1891.

\*\* Dealers included in both years.

# (C.)—PROPORTION OF PERSONS EMPLOYED IN CERTAIN

Table 125.—Statement showing, for England and Wales, Scotland, and Ineland mentioned Occupations per 10,000 of the Male Population of and above 10 Years

OCCUPATIONS.	Per 10,0	NGLAND 00 males of	AND WAL	ES. 10 years.		TLAND. ,000 males o
	1891.	1881.	Increase.	Decrease	1891.	1881.
Occupations employing upwards of 50 per 10,000 males of and above 10 years of age in each country in 1891 or 1881—continued. Carman, carrier, haulier, carter.	160	134	26		183	165
waggoner (not farm).					1.50	100
Merchant service; seaman, pilot; boatman on seas, &c.	101	114	-	13	124	126
Dock labourer, wharf labourer, harbour, dock, wharf, lighthouse, officials and servants.	60	46	14	_	55	40
Engine driver, stoker, fireman (not railway, marine, or agricultural).	77	71	6	-	86	78
Messenger, porter, watchman (not railway or Government).	166	139	27	-	117	109
Platelayer, railway labourer, navvy.	69	63	6	-	68	54
General labourer	561	598	_	87	449	509
Iunkeeper, hotel keeper, publican -	52	62	-	10*	_	
Butcher, meat salesman	88	84	4	-	65	54
Baker	70	68	2		107	107
Grocer; tea, coffee, chocolate, maker, dealer.	128	111	17	-	143	140
General shopkeeper, dealer -	-	-	-	-	_	_
Draper, linen draper; mercer -	57	58	-	1	78	71
Domestic-indoor servant	55	60	-	δ	_	_
Soldier and non-commissioned officer.	74	61	13	-	-	-
Commercial clerk	217	188	29	_ [ ]	225	100
Schoolmaster, teacher, professor,		-	_	_	49	192
lecturer.						
otal for above occupations	5,919	5,995	- 1	76	6,123	6,328
n occupations employing under 50 per 10,000 males of and above 10 years of age in each country in 1891 and 1881	2,395	2,329	66	-	2,202	1,974
otal occupied per 10,000 males of and above 10 years of ages	8,314	8,324	-	10	8,325	8,302
otal male population of and above 10 }	0,591,967	9,313,666	1,278,301	_	1,446,209	1,313,267

NOTE.—A blank in the columns headed 1891 and 1881 does not imply that there were no makes following the occupation against which it appears; but merely that the number following such occupation was not 50 per 10,000 of the whole number of males of and above 10 years of age.

\*An actual decrease as well as a relative one,

# OCCUPATIONS IN 1891 AND 1881 COMPARED-continued.

AND Boys-(continued from last two pages).

respectively, the Increase or Decrease in the Numbers employed in the underof Age at the Census of 1891 as compared with the Census of 1881—continued.

nd above	. Joans.	101 10,000		and above	10 yours.	OCCUPATIONS.
Increase.	Decrease.	1891.	1881.	Increase.	Decrease.	
18		40	53	_	18	Occupations employing upwards o 50 per 10,000 males of and abov 10 years of age in each country in 1891 or 1881—continued.  Carman. carrier, haulier, carten waggoner (not farm).
-		61	66	_	8	Merchant service; seaman, pilot boatman on seas, &c.
15	-	-	-	_	_	Dock labourer, wharf labourer harbour, dock, wharf, lighthouse officials and servants.
8	-	-	_	-	-	Engine driver, stoker, fireman (no railway, marine, or agricul tural).
8	-	64	40	24†	-	Messenger, porter, watchman (no railway or Government).
14	-	-	-	_	-	Platelayer, railway labourer navvy.
_	60*	628‡	696‡	_	70	General labourer.
_	-	-	_	-	-	Innkeeper, hotel keeper, publican,
11	-	-	_	-	-	Butcher, meat salesman.
_	-	-	· –	-	-	Baker.
3	-	72	61	11†	-	Grocer; tea, coffee, chocolate maker, dealer.
_	-	68	66	2	-	General shopkeeper, dealer.
7	_	_	-	-	-	Draper, linen draper; mercer.
_	-	72	98	-	91	Domestic—indoor servant.
_	-	142	187	5†	_	Soldier and non-commissioned officer.
-	-	77	87	_	10	Police.
83	-	86	50	27†	-	Commercial clerk.
_	4					Schoolmaster, teacher, professor lecturer.
-	905	6,701	6,734	-	88	Total for above occupations.
228	_	1,287	1,169	98†	_	In occupations employing under 50 per 10,000 males of and above 10 years of age in each country in 1891 and 1881.
23	-	7,988	7,903	65	_	Total occupied per 10,000 males of and above 10 years of age.§
182,942	_	1,821,644	1,926,553	_	104,909	{Total male population of and above 1 years of age.

The majority of the general labourers in Ireland may be assumed to be agricultural labourers, although not returned as such. (See Census of Ireland, 1891, Part II., p. 116.)

§ Excluding students at all ages and in other respects bringing the Census returns of 1881 and 1891, into line with each other as far as possible.

## (C.)-PROPORTION OF PERSONS EMPLOYED IN CERTAIN (ii.) WOMES

Table 125.—Statement showing, for England and Wales, Scotland, and Ireland mentioned Occupations per 10,000 of the Female Population of and above [Compiled from the Census

OGOTUPA MYONG			AND WAL			LAND. females
OCCUPATIONS.	1891.	1881.	Increase.	Decrease.	1891.	1881.
ocupations employing upwards of 1 per cent, of occupied females in each country in 1891 or 1891;						
Domestic—indoor servant -	1,209	1,231	_	20	1,031	909
Milliner, dressmaker, stay-	363	358	5	_	351	296
maker. Cotton, cotton goods manu- facture.	290	303	_	18	82	175
Cotton, calico printer, dyer, bleacher.	_	_	_	_	30	42
Flax and linen manufacture -	-	_	_	-	120¶	1369
Thread manufacture	_	_	-	_	41	32
Woollen cloth, worsted, stuff,	115	123	_	8	115	111
manufacture. Silk, satin, velvet, ribbon,	28	41	-	48°	-	-
manufacture. Jute manufacture	_	_		_	135	85
Fancy goods	-	_	-	_	-	-
Knitter (woollen articles) -	-	_	_	_	39	30
Weaver, factory hand (textile), undefined.		_	_	_	145	191
Washing and bathing service -	162	177	_	15	83	83
Nun Schoolmistress, teacher, pro-	126	123	-3		81	n
fessor, lecturer. General shopkeeper, dealer	_	_	_	_	49	48
Charwoman · · ·	92	92	_		36	17
Tailor	78	53	25	-	35	22
Sick nurse, midwife, invalid attendant, and subordinate medical service.	47	38	9	· <b>-</b>	-	_
Shirt maker, seamstress	46	82		36*	43	68
Shoe, boot, patten, clog, maker	40¶ 40	86¶ 29	11	_	_	_
Draper, linen draper; mercer - Grocer: tea, coffee, chocolate,	40	29 26	14	_	38	41
maker, dealer. Lodging, boarding house	39	33	6	_	23	35
keeper. Inn, hotel servant	39	26	13	_		_
Farmer, grazier	_	_	_	_	43	48
Agricultural labourer, farm	21	40	_	19*	138	302
servant. General labourer	_	_	-	-	_	_
tal for above occupations	2,775	2,811		36	2,658	2,744
occupations employing under 1 per cent. of occupied females in each country in 1891 and 1881	667	594	78	_	742	569
otal occupied per 10,000 females ) of and above 10 years of agett . }	3,442	3,405	37	-	3,400	3,313
otal female population of and } above 10 years of age}	11,461,890	9,992,513		_	1,599,453	1,461,691

Note.—A blank in the columns headed 1891 and 1881 does not imply that there were no females following the occupation against which it appears; but merely that the number following such occupation was not 1 per cent. of the whole number of occupied females.

\* An actual decrease as well as a relative one.

† An actual increase as well as a relative one.

‡ Dealers included in both years.

# OCCUPATIONS IN 1891 AND 1881 COMPARED-continued.

respectively, the Increase or Decrease in the Numbers employed in the under-10 Years of Age at the Census of 1891 as compared with the Census of 1881.

Reports for 1881 and 1891.]

SCOTI and above		Per 10,000	IRELA females of		0 years.	OCCUPATIONS.
Increase.	Decrease.	1891.	1881.	Increase.	Decrease.	
						Occupations employing upward of 1 per cent. of occupied females in each country is 1891 or 1881:—
122	-	1,039	1,133	_	94	Domestic—indoor servant.
53	-	246	209	37†	_	Milliner, dressmaker, stay maker.
-	93*	-	_	_	_	Cotton, cotton goods, manufacture.
	18*	-	_	_	_	Cotton, calico printer, dye bleacher.
_	16*	307‡	244‡	63†	-	Flax and linen manufacture.
9	_	_	-	_	_	Thread manufacture.
4	_	_	-		-	Woollen cloth, worsted, stuff, manufacture.
_	-	_	_	_	-	Silk, satin, velvet, ribbon manufacture.
50	_	_		_	-	Jute manufacture.
	_	20	31	_	11	Fancy goods.
9		_	_	_	-	Knitter (woollen articles).
-	46*	16	. 50	-	34	Weaver, factory hand (textile undefined.
_		64	63	1	_	Washing and bathing service
		35	26	9†	-	Nun.
10	-	68	62	6†	-	Schoolmistress, teacher, professor, lecturer.
1	_	82	75	7†	_	General shopkeeper, dealer. Charwoman.
19	_			! _		Tailor.
- 13	-	_	_	_	-	Sick nurse, midwife, inval attendant, and subordina medical service.
_	. 25*	335	345	_	10	Shirt maker, seamstress. Shoe, boot, patten, clog, make
_	_	_	_	-	_	Draper, linen draper; merce
_	- 3	_	_	_	_	Grocer: tea, coffee, chocolat
_	120	_	_	i –	_	maker, dealer. Lodging, boarding how keeper.
_	_		_	_	_	Inn, hotel servant.
-	5*	360	291	69†	-	Farmer, grazier.
-	164*	115**	175**	_	60	Agricultural labourer, farn servant.
	_	26**	47**	_	91	General labourer.
_	86	2,718	2,751		88	Total for above occupations.
178	_	397	350	47†	_	In occupations employin under 1 per cent. of occupie females in each country i 1891 and 1881.
87	_	3,110	3,101	9	_	Total occupied per 10,000 female of and above 10 years of age.
137,762	-	1,903,961	2,050,663	<u> </u>	146,702	{Total female population of an above 10 years of age.

Excluding 64 females, who were described as "medical students, assistants."

The dealers in the articles are included in the figures for 1881, but not in those for 1891.

The majority of the general labourers in Ireland may be assumed to be agricultural labourers, although not returned as such. (See Census of Ireland, 1891, Part II., p. 116.)

The Excluding students at all ages, and in other respects bringing the Census returns of 1881 and 1891 into line with each other as far as possible.

# (D.)—OCCUPATIONS OF CHILDREN

Table 126.—Statement showing for England and Wales, Scotland, Ireland, and engaged in the under-mentioned Groups of Occupations,

[Compiled from the Consus

					Jioni .	
GROUPS OF OCCUPATIONS	ENGLA	ND AND V	VALES.	8	SCOTLANI).	
(arranged in descending order of magnitude).	Boys.	Girls.	Total,	Boys.	Girls.	Total.
Textile trades: Cotton	<b>39,95</b> 6	52.451	20.407	Prop		
Wool and worsted -	16,681	19,567	92,407 36,248	799	2,303	3,102
Mixed or unspecified				1,125	1,619	2,744
materials.	3,372	3,896	<b>7,2</b> 68	1,913	2,911	4,824
Flax and linen -	206	484	690	747	2,073	2,819
Hemp and other fibrous materials.	1,731	514	2,245	2,027	2,428	4,455
gink	1,928	3,685	5,611	125	338	463
Total textile trades	63,872	80,597	144,469	6,736	11,671	18,407
Domestic and personal service.	8,667	110,198	118,865	475	10,524	10,999
Conveyance of goods and messages, &c.	96,576	2,576	99,158	11,692	<b>3,0</b> 10	14,703
Agriculture	71,519	1,517	73,036	6,439	984	7,423
Clothing trades	16,619	35,020	51,639	1,732	3,755	5,487
Coal	<b>31,3</b> 18	240	31,567	5,411	41	5,459
Mining Other minerals -	1,208	175	1,383	548	4	552
Provision of food and lodging.	18,393	3,246	21,630	3,648	962	4,610
Building and furnishing trades.	14,005	1,183	15,188	2,223	217	2,440
General labourers -	13,081	95	18,176	867	23	890
Iron and steel manufac- ture.	10,501	472	10,973	2,242	18	2,260
Commercial and other clerks.	9,732	523	10,255	2,549	963	2,812
Machine and implement making.	8,605	1,307	9,912	1,131	n	1,202
Printing trades	6,780	1,942	8,722	684	527	1,911
Workers in copper, tin, lead, and other minerals.	7,037	1,532	8,569	488	49	537
Teaching and school ser- vice.	1,574	5,987	7,511	86	270	356
Barthenware and glass manufacture.	5,207	2,508	7,715	264	191	455

<sup>\*</sup> Excluding the Channel Islands and the Isle of Man.

# UNDER 15 YEARS OF AGE IN 1891.

the United Kingdom,\* the Number of Bors and Girls under 15 Years of Age at the Date of the Census, on 6th April 1891.

Returns for 1891.]

	IRBLAND.		UNI	red king	DOM.*	GROUPS OF OCCUPATION
Boys.	Girls.	Total.	Boys.	Girls.	Total.	(arranged in descending order of magnitude).
125	167	292	40,880	54,921	95,801	Textile trades:— Cotton,
106	98	204	17,912	21,284	39,196	Wool and worsted.
<b>84</b> 5	859	1,204	5,630	7,666	13,296	Mixed or unspecifie materials.
2,196	4,486	6,682	3,149	7,042	10,191	Flax and linen.
114	54	. 168	3,872	2,996	6,868	Hemp and other fibror materials.
1	1	2	2,052	4,024	6,076	Silk.
2,887	5,665	8,552	73,495	97,933	171,428	Total textile trades.
1,227	9,407	10,634	10,369	130,129	140,498	Domestic and persons
8,246	63	3,309	111,514	5,649	117,163	Conveyance of goods an
12,801†	1,390†	14,191†	90,759	3,891	94,650	Agriculture.
829	8,546	4,375	19,180	42,321	61,501	Clothing trades.
21	-	21	86,750	290	37,040	Coal.
18	-	18	1,774	179	1,953	Mining Other mineral
768	161	924	22,804	4,369	27,178	Provision of food ar lodging.
545	12	557	16,773	1,412	18,185	Building and furnishing trades.
2,142†	143†	2,285†	16,090	261	16,351	General labourers.
827	5	882	13,070	495	13,565	Iron and steel manufa
<b>43</b> 3	33	466	12,714	819 -	13,533	Commercial and oth clerks.
<b>12</b> 2	2	124	9,858	1,380	11,238	Machine and implementating.
224	66	290	7,688	2,535	10,223	Printing trades.
73	8	78	7,598	1,584	9,182	Workers in copper, ti lead, and other mineral
118	234	352	1,778	6,441	8,219	Teaching and school se
25	5	30	5,496	2,704	8,200	Earthenware and gla manufacture.

<sup>†</sup> The majority of the 'General Labourers' may be assumed to be 'Agricultural Labourers' although not returned as such. (See Census of Ireland, 1891, Part II., p. 116.)

# (D.) -OCCUPATIONS OF CHILDREN

Table 126.—Statement showing for England and Wales, Scotland, Irrland, and engaged in the under-mentioned Groups of Occupations,

	• •					
GROUPS OF OCCUPATIONS	ENGL	AND AND	WALES.		SCOTLANI	). 
(arranged in descending order of magnitude).	Boys.	Girls.	Total.	Boys.	Girls.	Total.
Hawking, pawnbroking, general dealing, &c.	4,236	1,055	5,291	349	501	850
Paper making and allied trades.	2,104	3,180	5,284	319	790	1,109
Quarrying, brickmaking, and road and railway	5,340	79	5,419	514	24	538
making. Wood, cane, straw, &c., working.	2,960	440	3,400	521	33	554
Carriage and harness manufacture.	2,842	854	3,196	198	4	197
Tobacco and pipe manufacture.	597	1,778	2,370	50	155	205
Professional occupations (including subordinates).	1,375	602	1,977	174	100	274
Chemicals, colouring matter, and explosives	1,138	540	1,687	223	116	339
manufacture. Ship and boat building and allied trades.	1,385	8	1,393	465	2	467
Workers in hair, bone, soap, and other animal	1,025	676	1,701	49	37	86
workers in oils, colours, india-rubber, and other	745	376	1,121	319	58	377
vegetable substances. Leather and skin dressing	840	411	1,251	96	21	117
Miscellaneous and un- specified trades.	9,928	3,614	13,542	1,332	697	2,029
Total Occupied children of 10 and under 15 years of age.	419,209	262,19 <del>4</del>	681,403	51,819	35,118	86,937
Total Unoccupied children of 10 and under 15 years of age.	1,191,649	1,350,515	2,542,164	177,418	187,885	365,303
Grand total number of children of 10 and under 15 years of age.	1,610,858	1,612,709	3,223,567	229,237	223,003	452,240

Note.—The figures that relate to occupied children are for all such children of 10 and under 15 years were returned as following occupations are also included. Since, however, in 1891, the employment of substantially comparable. See also Table on page 193.

UNDER 15 YEARS OF AGE IN 1891—(continued from last two pages).

the United Kingdom\* the Number of Boys and Girls under 15 Years of Age at the Date of the Census, on 6th April 1891—continued.

	IRELAND	•	UNI	TED KING	DOM.*	GROUPS OF OCCUPATIONS
Boys.	Girls.	Total.	Воуя.	Girls.	Total.	(arranged in descending order of magnitude).
388	174	562	4,978	1,730	6,703	Hawking pawnhroking, general dealing, &c.
29	141	170	2,452	4,111	6,563	Paper making and allied trades.
115	3	118	5,969	106	6,075	Quarrying, brickmaking, and road and railway
106	16	122	3,587	489	4,076	making. Wood, cane, straw, &c., working.
104	-	104	3,139	358	8,497	Carriage and harness manufacture.
42	31	78	689	1,959	2,648	Tobacco and pipe manufacture.
58	33	91	1,607	735	2,342	Professional occupations (including subordinates).
35	3	38	1,396	668	2,064	Chemicals, colouring matter, and explosives
50	-	50	1,900	10	1,910	manufacture. Ship and boat building, and allied trades.
<b>3</b> 1	19	50	1,105	732	1,837	Workers in hair, bone, soap, and other animal
1	-	1	1,065	434	1,499	substances. Workers in oils, colours, india-rubber, and other
13	-	18	940	432	1,381	vegetable substances. Leather and skin dressing.
1,250	464	1,714	12,510	4,775	17,285	Miscellaneous and un- specified trades.
28,023	21,619	49,642	499,051	318,931	817,982	Total Occupied children of 10 and under 15 years of age.
252,334	247,946	500,280	1,621,401	1,786,346	8,407,747	Total Unoccupied children of 10 and under 13 years of age.
280,357	269,565	549,922	2,120,452	2,105,277	4,225,729	Grand total number of children of 10 and under 15 years of age.

of age; but in Scotland any children of 5 and under 10 years, and in Ireland children of any age, who children under 10 years of age was prohibited in the United Kingdom generally, the figures are \* Excluding the Channel Islands and the Isle of Man.

## EMPLOYMENT IN FACTORIES

#### NUMBER OF FACTORY AND WORKSHOP

TABLE 127 .- SUMMARY STATEMENT showing for each of the under-mentioned and Adults, respectively, employed in Factories, and in Workshops under

[Extracted from the Annual Report of the Chief Inspector of

	14 Year	nildren und s of Age e Half-Time	mployed	Persons under 18 Years of Age employed as Full-Timers.			
	Males.	Females.	Total.	Males.	Females.	Total.	
TEXTILE FACTORIES.							
England and Wales	21,378	24,615	45,998	68,350	128,293	191,643	
Scotland	2,089	2,826	4,865	9,179	23,132	32,311	
Ireland	2,108	2,659	4,767	5,557	8,567	14,124	
United Kingdom	25,525	30,100	55,625	88,086	154,992	238,078	
NON-TEXTILE PACTORIES.							
England and Wales	4,606	1,682	6,288	238,753	97,828	331,076	
Scotland	598	255	848	34,690	18,161	52,851	
Ireland	141	176	317	7,318	6,224	13,542	
United Kingdom	5,340	2,113	7,458	275,761	121,708	397,469	
workshops (under the 1878 Act).							
England and Wales	1,238	972	2,210	47,847	73,885	121,232	
Scotland	192	362	554	5,888	9,708	15,541	
Ireland	45	119	164	2,056	5,470	7,526	
United Kingdom	1,475	1,453	2,928	55,241	89,058	144,299	

<sup>\*</sup> So far as returned. About 178,000 separate works were applied to, and returns were the purpose of these statistics, the remainder being accounted for by the number of The returns do not include all the places or workpeople under the supervision of the 1. "Men workshops"; workshops (other than bakehouses) in which men only are 2. Unregistered workshops and factories, if any, not reported by the occupiers, and not 3. Factories and workshops under the charge of H.M. Inspectors of Mines, acting as 4. Registered factories and workshops from which returns were not received, to the 5. Places brought under the Factory Acts for certain purposes by sections 22 and 23 of

<sup>5.</sup> Places brought under the Factory Acts for certain purposes by sections 22 and 23 of Outworkers are not included in the returns, unless registered as occupiers.

# AND WORKSHOPS IN 1895.

### OPERATIVES IN 1895.—SUMMARY.

DIVISIONS of the United Kingdom the Number\* of Children, Young Persons, the 1878 Factory Act, in 1895, distinguishing Males and Females.

Factories and Workshops for the Year 1896 (C.—8561 of 1897).]

	rsons abovers of A		_	otal Numb		
Males.	Females.	Total.	Males.	Females.	Total.	
						TEXTILE FACTORIES.
254,283	363,145	617,428	844,011	511,053	855,064	England and Wales.
81,897	77,746	109,643	43,115	103,704	146,819	Scotland.
17,090	87,887	54,977	24,755	49,118	73,868	Ireland.
303,270	478,778	782,048	411,881	668,870	1,075,751	United Kingdom.
						NON-TEXTILE FACTORIES
1,488,587	250,381	1,683,968	1,671,946	349,886	2,021,332	England and Wales.
251,459	44,092	295,551	286,742	62,508	849,250	Scotland.
69,595	26,088	95,678	77,054	32,483	109,537	Ireland.
1,754,641	820,556	2,075,197	2,085,742	444,877	2,480,119	United Kingdom.
						workshors. (under the 1878 Act).
164,965	165,056	380,021	213,550	289,918	453,468	England and Wales.
21,792	26,877	48,669	27,822	36,942	64,764	Scotland.
8,821	12,877	21,698	10,922	18,466	29,388	Ireland.
195,578	204,810	400,338	252,294	295,321	547,615	United Kingdom.

received from more than 160,000 works. Returns from 144,008 of these were used for

workshops employing only men in 1895.

Factory Inspectors, the following being the most important classes of works omitted:—employed. These do not come within the section.

discovered by the inspectors.

Inspectors of Factories. These are dealt with in the statistics of mines. number of 3,308.

the Factory Act, 1895.

# NUMBER OF FACTORY AND WORKSHOP OPERATIVES IN

Table 128.—Statement showing the Number of Persons Employed in 169: Wales, Scotland, Ireland, and the United Kingdom respectively.

[Compiled from the Annual Report of the Chief Inspector of ENGLAND AND WALES.

				L.—Fa	ctories.		
Industry.	Children employed as Half-Timers.		18 Yea empl	Persons under 18 Years of Age employed as Full-Timers.		Persons above 18 Years of Age.	
	M.	P.	M.	F.	M.	P.	Person
TEXTILE.							
Cotton	14,085	16,684	41,366	75,303	144,432	216,134	508,00
Wool	1,677	1,879	9,330	12,585	47,817	49,783	122,564
Worsted	4,616	5,142	10,710	18,813	27,893	47,947	115,121
Flax	59	71	483	1,264	2,164	3,857	7,898
Hemp and Jute	93	75	790	946	1,958	3,486	7,328
8ilk	468	810	2,097	5,585	8,544	16,601	34,105
Hosiery	125	232	1,318	5,527	7,542	15,120	29,864
Other Textiles	255	229	2,256	8,270	13,933	10,237	30,180
NON-TEXTILE.							
Plax Scutch Mills	_	_	6	1	30	18	55
Print, Bleach, Dye Works	1,276	282	11,665	4,014	65,448	11,803	94,439
Wood,—Saw Mills, Carpenters -	73	16	9,167	234	63,763	644	73,897
Cabinet Furniture and Household	31	5	5,373	1,515	26,115	4,892	37,931
Utensil Makers and Upholsterers. Metals, Extraction, Founding, and	101	3	27,262	2,875	193,856	7,926	232,023
Conversion of.  Machines, Tools, Appliances, &c	608	51	52,972	4,549	364,655	11,895	434,730
Metals: Galvanising, Finishing, &c.	9	_	2,517	634	10,065	1,876	15,101
Ship and Boat Building	_	_	7,164	17	76,282	243	83,706
Clothing	537	607	14,727	26,261	64,850	72,704	179,686
Paper, Printing, Stationery, &c	417	188	30,713	14,826	102,129	31,623	179,896
Food, Drink, Tobacco, Snuff, and	238	114	14,789	14,698	111,998	31,035	172,872
Cigars. Jewellery, Plate, Fine Instruments,	9	12	4,879	4,506	20,490	9,207	39,103
Fancy Articles, Games. Vehicles, Harness, &c.	12	2	7,760	1,179	54,316	2,858	66,127
Leather. — Tanners, Fellmongers,	23	4	2,630	244	22,742	878	26,521
Curriers. India-rubber and Gutta-percha	7	2	1,261	1,388	7,211	3,978	13,847
Glass, Clay, Stone, &c	736	275	19,524	7,379	81,399	20,831	130,144
Chemicals, &c. (including Explo-	46	12	6,613	2,842	63,575	8,610	81,698
sives). Gas	_	-	469	-	44,607	8	45,084
All other Industries	483	159	14,262	10,161	60,056	29,352	114,473
Total, England and Wales -	25,984	26,297	302.103	220.616	1,687,870	619 596	2,876,396

# 1895.\*—DETAILED TABLE GROUPED BY INDUSTRIES.

in the under-mentioned Classes of Factories and Workshors in England and Classified according to Age and Sex. (M = Males; F = Females.)

Factories and Workshops for the Year 1896. (C.-8561 of 1897.)]

### ENGLAND AND WALES.

Children employed as Half-Timers,		Persons under 18 Years of Age employed as Full-Timers.		Persons above 18 Years of Age.		Total Number of	Industry.		
M.	P.	M.	F.	M.	F.	Persons employed.			
90 77		681	1,878	2,954	5,596	11,276	TEXTILE.  Cotton.  Wool.  Worsted.  Flax.  Hemp and Jute.  Silk.  Hosiery.  Other Textiles.		
_	_	_	_	_	_	_	Flax Scutch Mills.		
-	-		_	_	-	-	Print, Bleach, Dye Works.		
13	_	3,228	16	10,763	48	14,066	Wood.—Saw Mills, Carpenters.		
89  57	21 - 11	5,056 9 5,122	1,460 — 778	18,164 11 15,669	4,939 1 2,491	29,729 21 24,122	Cabinet, Furniture, and Housel Utensil Makers and Upholster Metals, Extraction, Founding, Conversion of. Machines, Tools, Appliances, &		
		275	42	801	101	1,219	Metals : Galvanising, Finishing		
1		528	8	2,366	32	2,930	Ship and Boat Building.		
539	731	11,145	57,133	51,755	121,613	242,916	Clothing.		
10	27	1,000	1,296	1.924	2,499	6,756	Paper, Printing, Stationery, &c		
137	21	3,792	1,698	11,522	4,388	21,553	Food, Drink, Tobacco, Snuff,		
17	18	3,135	3,416	8,478	6,274	21,938	Jewellery, Plate, Fine Instrume		
87	1	3,626	518	11,415	1,414	17,011	Jewellery, Plate, Fine Instrume Fancy Articles, Games. Vehicles, Harness, &c.		
3	1	261	44	1,065	186	1,560	Leather.—Tanners, Fellmons		
2	_	86	66	409	323	886	Curriers. India-rubber and Gutta-perch		
32	9	1,988	13	7,319	182	9,536	Glass, Clay, Stone, &c.		
7	8	304	810	830	540	2,003	Chemicals, &c. (including Ex		
_	_	4	_	18	_	22	sives). Gas.		
204	59	7,107	5,225	19,502	14,422	46,519	All other Industries.		
1,938	972	47,847	73,885	184 085	165,056	453,463	Total, England and Wales.		

<sup>•</sup> See note to Table 127, page 182.

# NUMBER OF FACTORY AND WORKSHOP OPERATIVES IN

TABLE 128.—STATEMENT showing the Number of Persons Employed in 1895
Wales, Sootland, Ibeland, and the United Kingdom

[Compiled from the Annual Report of the Chief Inspector of SCOTLAND.

	I.—Factories.						
Industry.	Children employed as Half-Timera.		Persons under 18 Years of Age employed as Full-Timers.		Persons above 18 Years of Age.		Total Number of
	м.	P.	М.	P.	M,	F.	Persons employed
TEXTILE.							
Cotton	52	670	955	6,433	4,153	17,999	30,262
Wool	143	129	2,327	8,304	9,152	12,380	27,435
Worsted	42	94	252	1,067	922	1,891	4,268
Plax	706	691	2,190	5,658	6,650	18,996	34,891
Iemp and Jute	1,089	1,236	3,190	4,712	9,455	22,772	42,454
iik	-	2	38	536	237	914	1,797
Iosiery	4		67	1,095	594	1,922	3,682
Other Textiles	8	4	160	327	734	872	2,100
NON-TEXTILE.							_
Plax Scutch Mills	-	_	-	_	-	_	-
rint, Bleach, Dye Works -	218	115	2,647	3,375	14,794	10,882	32,031
Wood.—Saw Mills, Carpenters -	4	_	1,778	67	10,748	124	12,731
abinet, Furniture and Household	19	-	1,000	264	4,410	681	6,374
Utensil Makers and Upholsterers. fetals, Extraction, Founding, and	16	_	5,271	77	41,562	187	47,113
Conversion of. fachines, Tools, Appliances, &c	13	15	7,852	509	68,750	1,366	76,505
fetals : Galvanising, Finishing, &c.	_	-	154	34	859	84	1,131
hip and Boat Building . :	_	-	3,024	. 89	20,341	192	32,646
Hothing	14	2	675	2,941	4,533	7,628	15,843
Paper, Printing, Stationery, &c	20	8	3,648	4,880	16,804	9,062	33,922
Pood, Drink, Tobacco, Snuff, and	70	92	2,997	3,456	20,576	6,702	83,893
Cigars.	2	-	100	191	483	392	1,168
Fancy Articles, Games. Vehicles, Harness, &c.	_	_	420	17	2,608	34	3,079
eather.—Tanners, Fellmongers,	_	_	218	6	2,316	32	2,572
Curriers. ndia-rubber and Gutta-percha	_	_	120	341	2,008	1,511	3,980
lass, Clay, Stone, &c	14	15	1,791	985	9,416	2,120	14,371
Chemicals, &c. (including Explo-		_	649	272	10,640	903	12,464
sives).	_	_	18	_	4,948	2	4,963
all other Industries	203	8	2,318	657	9,088	2,190	14,474
Total, Scotland	2,632	3,081	43,869	41,293	283,356	121,838	496,069

# 1895.\*--DETAILED TABLE GROUPED BY INDUSTRIES.

in the under-mentioned Classes of Factories and Workshops in England and respectively, Classified according to Age and Sex-continued.

Factories and Workshops for the Year 1896. (C.—8561 of 1897.)] SCOTLAND.

		36.)	actory Ac	Br 1979 F	(Una			
Industry.	Total Number of	Persons above 18 Years of Age.		Persons under 18 Years of Age employed as Full-Timers.		Children employed as Half-Timers.		
	Persons employed.	P.	M.	P.	М.	F.	M. F.	
TEXTILE.								
Cotton.	ſ							
Wool.								
Worsted.		971		562				
Flax.	2,168		568 579		40	3		
Hemp and Jute.	2,100				5 49 H	3	4	
Silk.							i	
Hosiery.							I	
Other Textiles.	Ų						1	
NON-TEXTILE.								
Plax Scutch Mills.	-	_		-		-	-	
Print, Bleach, Dye Works.		_	-	-	-	`_	-	
Wood.—Saw Mills, Carpenters.	528	-	404	-	124	-	-	
Cabinet, Furniture and Househ Utensil Makers and Upholster	2,979	829	1,481	246	428	-	-	
Metals, Extraction, Founding,	-	-	-	-	-	-	-	
Conversion of. Machines, Tools, Appliances, &c.	1,004	12	712	13	266	-	1	
Metals: Galvanising, Finishing,	123	1	105	-	17	-	- ]	
Ship and Boat Building.	75	-	66	-	9	-	-	
Clothing.	87,716	18,597	9,407	7,313	2,057	318	24	
Paper, Printing, Stationery, &c.	972	391	232	244	105	-	-	
Food, Drink, Tobacco, Snuff,	10,816	3,802	5,015	484	1,400	24	91	
Cigars.  Jewellery, Plate, Fine Instrumer Fancy Articles, Games.	1,497	428	486	829	258	1	-	
Vehicles, Harness, &c.	1,301	13	955	6	326	_	1	
Leather.—Tanners, Fellmong Curriers.	59	_	47	-	12	-	-	
India-rubber and Gutta-percha.	155	88	40	15	8	-	-	
Glass, Clay, Stone, &c.	288	41	175	21	51	-	-	
Chemicals, &c. (including Ex	104	38	19	41	6	-	-	
Gas.	-	-	-	-	_		-	
All other Industries.	4,979	1,666	2,060	429	787	16	71	
Total, Scotland.	64,764	26,877	21,792	9,703	5,838	362	192	

<sup>\*</sup> See note to Table 127, page 182.

# NUMBER OF FACTORY AND WORKSHOP OPERATIVES IN

Table 128.—Statement showing the Number of Persons Employed in 1895 Wales, Scotland, Ireland, and the United Kiegdon [Compiled from the Annual Report of the Chief Inspector of IRELAND.

	I.—Factories.							
Industry.	Children employed as Half-Timers.		Persons under 18 Years of Age employed as Full-Timers.		Persons above 18 Years of Age.		Total Number of	
	м.	F.	м.	P.	M.	F.	Person	
TEXTILE.								
Cotton • • • ·	14	5	34	79	139	346	61	
Wool • • •	12	6	811	388	1,683	1,611	4,01	
Worsted	-	-	2	6	25	57	90	
Flax	2,067	2,615	4,748	7,652	14,473	34,558	66,113	
Hemp and Jute • • •	15	15	425	228	651	1,001	2,335	
Silk - · · ·	_	_	-	-	35	15	50	
Hosiery	_	18	37	214	84	299	652	
Other Textiles	-	-	-	-	-	-		
NON-TEXTILE.								
lax Scutch Mills -	43	23	438	227	3,949	1,974	6,664	
Print, Bleach, Dye Works -	31	67	646	565	6,645	2,324	10,278	
Wood.—Saw Mills, Carpenters -	_	-	494	1	5,932	33	6,462	
abinet, Furniture and Household	_	-	79	10	526	91	706	
Ietals, Extraction, Founding and	_	-	308	-	1,817	2	2,127	
Conversion of, fachines, Tools, Appliances, &c -	6	-	1,232	4	9,937	33	11,212	
Metals: Galvanising, Finishing, &c.	-	-	4	-	13	1	18	
Ship and Boat Building			335	-	6,175	7	6,517	
Nothing	28	65	435	3,571	1,778	15,787	21,664	
Paper, Printing, Stationery, &c	13	1	1,281	819	5,462	2,219	9,795	
ood, Drink, Tobacco, Snuff, and	10	20	1,442	758	17,534	2,458	23,222	
Cigars. Jewellery, Plate, Fine Instruments,	1	-	28	56	159	90	334	
Fancy Articles, Games. ehicles, Harness, &c.	-	-	76	8	621	13	718	
eather.—Tanners, Fellmongers,	-	_	4	8	283	20	310	
Curriers. India-rubber and Gutta-percha •	-	-	-	-	-	-	-	
Glass, Clay, Stone, &c	6	_	237	20	1,955	83	2,300	
hemicals, &c. (including Explo-	-	-	141	77	1,696	361	2,275	
sives). las	_	_	54	-	2,018	1	2,073	
all other Industries	4		84	105	3,095	584	3,872	
Total, Ireland -	2,249	2.885	12,875	14,791	86,685	63,970	183,405	

### 1895.\*-DETAILED TABLE GROUPED BY INDUSTRIES.

in the under-mentioned Classes of Factories and Workshops in England and respectively, Classified according to Age and Sex.—continued.

Factories and Workshops for the Year 1896. (C.—8561 of 1897.)]

#### IRELAND.

		.)		.—Work r 1878 Fa	(Under 1878 Fa						
Industry.	Total Number of Persons	sons 3 Years Age.	above 1	of Age	Persons 18 Years emplo Full-T	oyed s	Child emple as Half-T				
	employed.	F.	M.	F.	M.	F.	M.				
TEXTILE.											
Cotton.	ſ						1				
Wool.			;								
Worsted.											
Flax.	157				_		1				
Hemp and Jute.	157	90	5	59	3	_	<b>}</b> - {				
Silk.	l i						i				
Hosiery.			ļ				1				
Other Textiles.	l										
NON-TEXTILE.											
Plax Scutch Mills.		_	_	_	_		_ ;				
Print, Bleach, Dye Works.	_		_	_	_	_	_				
Wood.—Saw Mills, Carpenters.	251	_	185	_	65	_	1				
Cabinet, Furniture and Housel Utensil Makers and Upholster	1,182	257	691	48	195	1					
Conversion of.	-	-	_	_	_	-	- !				
Machines, Tools, Appliances, &c	468	1	318	-	149	-	- '				
Metals: Galvantsing, Finishing.	21	_	16	-	5	-	_				
Ship and Boat Building.	6	_	4	-	2	_	- !				
Clothing.	22,405	11,400	4,760	5,114	984	118	29				
Paper, Printing, Stationery, &c.	319	183	68	52	16		-				
Food, Drink, Tobacco, Snuff, Cigars.	792	182	474	62	73	-	1				
Jewellery, Plate, Fine Instrume Fancy Articles, Games.	301	109	134	16	42	-	-				
Vehicles, Harness, &c.	1,401	26	1,077	2	290	_	6				
Leather.—Tanners, Fellmong Curriers.	8	5	3			_	-				
India-rubber and Gutta-percha	60	48	6	6	-	-	-				
Glass, Clay, Stone, &c.	422	14	352		54	-	2				
Chemicals, &c. (including Exsives).	96	15	62	4	15		-				
Gas.	_	-	!	-	-	_	-				
All other Industries.	1,499	547	676	107	168	_	6				
Total, Ireland.	29,388	12,877	8,821	5,470	2,056	119	45				

<sup>\*</sup> See note to Table 127, page 182.

#### NUMBER OF FACTORY AND WORKSHOP OPERATIVES

Table 128.—Statement showing the Number of Persons Employed in 1895
Wales, Scotland, Ireland, and the United Kingdom
[Compiled from the Annual Report of the Chief Inspector of
UNITED KINGDOM.

	L_			L-Fact	ories.		
Industry.	emp	dren loyed ls	18 Year	s under s of Age yed as l'imers.	above 18 Years		Total Number of
	M.	F.	M.	F.	M.	F.	Persons employed
TRXTILE.			1				
otton	14,151	17,359	42,355	81,815	148,724	234,479	538,883
700l	1,832	1,507	11,968	16,277	58,652	63,774	154,010
Vorsted	4,658	5,236	10,964	19,886	28,840	49,895	119,479
lax	2,832	3,377	7,421	14,574	23,287	57,411	108,902
lemp and Jute	1,197	1,326	4,405	5,886	12,064	27,239	52,117
ilk	468	812	2,135	6,121	8,816	17,530	35,882
losiery	129	250	1,482	6,836	8,220	17,341	34,198
ther Textiles	258	233	2,416	3,597	14,667	11,109	32,280
NON-TEXTILE.							
lax Scutch Mills	43	. 23	444	228	3,979	1.992	6,709
rint, Bleach, Dye Works	1,525	414	14,958	7,954	96,887	25,009	136,747
Yood. —Saw Mills, Carpenters -	77	16	11,439	302	80,443	803	98,080
abinet, Furniture, and Household	50	5	6,452	1,789	31,051	5,064	45,011
Utensil Makers, and Upholsterers letals, Extraction, Founding, and	117	8	32,841	2,952	237,235	8.115	281,263
Conversion of. Ischines, Tools, Appliances, &c	627	66	62,056	5,062	441,342	13,294	522,447
letals: Galvanising, Finishing, &c.	. 9	_	2,675	668	10,937	1,961	16,250
hip and Boat Building	_	-	10,528	106	111,798	442	122,869
lothing	579	674	15,837	32,773	71,211	96,119	217,193
aper, Printing, Stationery, &c	450	197	35,642	20,525	123,895	42,904	223,613
ood, Drink, Tobacco, Snuff, and	318	226	19,228	18,912	150,108	40,195	228,987
Cigars. ewellery, Plate, Fine Instruments,	12	12	5,007	4,753	21,132	9,689	40,606
Fancy Articles, Games. ehicles, Harness, &c.	12		8,256	1,204	57,545	2,905	69,934
eather.—Tanners, Fellmongers,	23	4	2,852	253	25,341	930	29,403
Curriers. ndia-rubber and Gutta-percha -	7	2	1,881	1,729	9,219	5,489	17,897
lass, Clay, Stone, &c	755	290	21,552	8,384	92,800	23,034	146,815
hemicals, &c. (including Explo-	46	12	7,403	3,191	75,911	9,874	96,437
sives). as	_	_	541	_	51,569	11	52,120
ll other Industries	690	167	16,674	10,923	72,239	32,126	132,819
Total, United Kingdom -	30,865	32 212	950 047	978 700	2,057,911	700 904	3,565,870

### IN 1895.\*—DETAILED TABLE GROUPED BY INDUSTRIES.

in the under-mentioned Classes of Factories and Workshops in England and respectively, classified according to Age and Sex—continued.

Factories and Workshops for the Year 1896. (C.—8561 of 1897.)]

#### UNITED KINGDOM.

Chile empl a Half-T	S	18 Year emplo	s under s of Age yed as limers.	Pers above 1 of A	8 Years	Total Number of	Industry.
M.	F.	M.	F.	M.	F.	Persons employed.	
· 94	80	738	2,490	3,538	6,657	18,001	TEXTILE. Cotton. Wool. Worsted. Flax. Hemp and Jute. Silk. Hosiery. Other Textiles.
-		-	-	-	-	-	Flax Scutch Mills.
-	_	-	_	_	_	-	Print, Bleach, Dye Works.
14	-	8,417	16	11,352	46	14,845	Wood.—Saw Mills, Carpenters.
- 58	22  11	5,674 9 5,587	1,754 — 785	20,326	6025 1 2,504	33,890 21 25,594	Cabinet, Furniture, and Househo Utensil Makers, and Upholstere Metals, Extraction, Founding, a Conversion of. Machines, Tools, Appliances, &c.
		297	42	922	102	1,363	Metals, Galvanising, Finishing, &
1		539	3	2,436	32	3,011	Ship and Boat Building.
592	1.167	14,186	69,560	65,922	151,610	303,037	Clothing.
10	27	1,121	1,592	2,224	3,073	8,047	Paper, Printing, Stationery, &c.
229	45	5,265	2,239	17,011	8,372	33,161	Food, Drink, Tobacco, Snuff, a
17	19	8,430	3,761	9,098	6,811	23,136	Cigars. Jewellery, Plate, Fine Instrument Fancy Articles, Games.
44	1	4,242	526	13,447	1,453	19,718	Fancy Articles, Games. Vehicles, Harness, &c.
8	1	273	44	1,115	191	1,627	Leather.—Tanners, Fellmonge
8	-	89	87	464	459	1,101	Curriers. India-rubber and Gutta-percha.
34	3	2,093	84	7,846	237	10,246	Glass, Clay, Stone, &c.
7	8	325	355	911	602	2,203	Chemicals, &c. (including Exp
-	-	4	- '	18	-	22	sives). Gas.
281	75	8,007	5,761	22,238	16,685	52,997	All other Industries.
1,475	1,453	55,241	89,058	195,578	204,810	547,615	Total, United Kingdom.

<sup>\*</sup> See note to Table 127, page 182.

#### HALF-TIMERS IN FACTORIES AND WORKSHOPS.

Table 129.—Statement showing (A) the Number of Children employed as Half-Timers in each of the under-mentioned Classes of Factories and Workshops in the United Kingdom in 1895, and (B) the Percentage of Half-Timers in each Class of Works and the Percentage that Half-Timers are of the Total Number of Persons of all Ages employed in each Class of Works.

[Compiled from the Annual Report of the Chief Inspector of Factories and Workshops for the Year 1896 (C.—8561 of 1897).]

### (A.) Number of Children under 14 Years of Age employed as Half-Timers.

Indu	ıstry.	Number.*	Industry.	Number.
Textile Cotton - Wool - Worsted - Shoddy - Flax - Hemp - Jute - Horsehair Coccoanut fibre Silk - Lace - Hosiery - Elastic - Textile Worksi rately classed Total		31,510 3,339 9,894 202 6,209 230 2,293 10 35 1,280 219 379 25 174	Mon-Textile Trades.  Flax scutch-mills Wood.—Sawmills, carpenters Leather.—Tanners, fellmongers, curriers. Clay, stone, &c. Glass Metals: founding and conver- sion of. Machines, tools, appliances, &c. Chemicals, &c. Cabinet, furniture and house- hold utensil makers and up- holsterers. Food Drink Tobacco, suff, and cigars Print, bleach, dye works Clothing Vehicles, harness, &c. Jewellery, plate, fine instru- ments, fancy articles, games. Paper, printing, stationery, &c. All other industries	66 107 51 933 148 109 762 60 166 612 98 106 1,939 3,012 69 60 60

#### (B.) Percentage of Half-Timers in each Class of Works and Percentage that Half-Timers are of all Persons employed in each Class of Works.

	Number of Half-Timers employed.*	Percentage of whole Number of Half-Timers employed in all Factories and Workshops.	Percentage that Half- Timers are of Total Number of Persons (all Ages) employed in each class of Works.
Textile Factories	55,625	84.27	5.17
Non-Textile Factories	7,453	11.39	0.30
Workshops	2,928	4*44	0.23
Total	66,006	100.00	1.61

<sup>•</sup> See note to Table 127, page 182.

### SUMMARY OF REGULATIONS AFFECTING EMPLOYMENT OF CHILDREN.

Table 130.—Statement showing briefly the bearing of various Acts on the Employment of Children at the present time (1897).

[Extracted from the Report on the Conditions of School Attendance and Child Labour (Parliamentary Paper No. 311 of 1893).\*]

	(Under 11	AGE. years of age employmen	t is prohibited.)
	11 to 12.	12 to 13.	13 to 14.
1. Education Acts -	Half-time employment half-time (byelaw) Full-time employment full-time (byelaw)	Employment, full-time or half-time, allowed if Standard IV. has been passed, or if certificate of due attendance ob- tained.	
5. Factories, Workshops, and Quarries.	(byelaw) standard		Half-time employment allowed without educational test if children are actually attending school half-time for specified hours. Full-time employment allowed if Standard V. has been passed, or certificate of due attendance obtained.
3. Coal mines -	Employment pro- hibited.	Employment of girls below ground prohibited. Employment of boys below ground and of girls and boys above ground, as in No. 1, except that hours of employment above ground are regulated so as to prevent employment beyond half-time.	Employment of girls be- low ground prohibited: otherwise as under Education Acts.
4. Metalliferous mines.	Employment below ground prohibi- ted; above ground as in No. 2.	Employment of girls below ground pro- hibited; of boys, as in No. 1. Employment above ground, as in No. 2.	Employment of girls be- low ground prohibited; of boys, as in No. 1. Employment above ground as in No. 2.
5. Employment in streets, public houses, and places of amusement.‡	Prohibited between to extend these h Education Acts).	9 p.m. and 6 a.m., wi	th power to local authority dition to all regulations in

The table has been amended so as to bring it into accord with the Elementary Education (School Attendance) Act, 1893, the Quarries Act, 1894, and the Prevention of Crueity to Children Act, 1894, and other changes since the issue of the Report quoted.

In the few cases where the age fixed by the byclaws is lower than 13, children under 13 to whom the byclaws do not apply are subject to the same conditions as children between 13 and 14.

For the purpose of singing, playing, or performing for profit, or offering anything for sale. In the case of girls this prohibition extends up to the age of 16.

#### EMPLOYMENT OF SEAMEN.

# COMPARISON OF NUMBERS OF SEAMEN OF BRITISH AND FOREIGN NATIONALITY EMPLOYED IN 1891 AND 1896.

Table 131.—Statement showing the Total Number of Seamen of all Ratings employed on 5th April 1891 and 25th March 1896 respectively. on Trading Vessels, distinguishing British and Foreign Seamen.

Nationality of Seamen.	Number employed on 5th April 1891.	Number employed on 25th March 1896.	Increase.	Decrease.	Net Increase (+) or Decrease (-).
On Sailing Vessels: British Foreign	43,257 9,312	35,825 9,668	356	7,439	_
Total	52,569	45,498	356	7,432	- 7,076
ON STRAM VESSELS: British Foreign	84,310 14,572 98,882	89,184 17,778 106,962	4,874 5,206 8,080	<u> </u>	+ 8,080
ON SAILING AND STEAM VESSELS: British Foreign	127,567 28,§84	125,009 27,446	3,562	2,558	
Total	151,451	152,455	3,562	2,553	+ 1,004
Lascars	21,322	27,911	6,589		+ 6,589
Grand Total -	172,773	180,366			+ 7,593

#### AGE DISTRIBUTION OF SAILORS AND BOYC.\*

Table 132.—Statement showing the Number of Sailors (i.e., Able Seamen, Obdinary Seamen, and Sailors undefined) and Boys employed on Trading Vessels on 5th April 1891 and 25th March 1896 respectively, grouped according to Age, and distinguishing those of British and Foreign Nationality.

AGE.	Num 5	ber employe th April 189	ed on L	Num 25	iber employe th March 18	ed on 196.
	British.	Foreign.t	Total.	British.	Foreign.t	Total.
Under 15 years -	321	16	337	119	6	123
15 and under 20 years -	6,688	659	7.347	4,616	855	5,47
20 , 25 ,	10,949	3,807	14,756	9,242	4,214	13,456
25 ,, 30 ,,	7,907	3,363	10.570	6,567	3.513	10.080
90 ,, 35 ,,	5,009	2,144	7,153	4,380	2,174	6,55
35 ,, 40 ,,	3,707	1,364	5,071	3,279	1,570	4,94
40 ,, 45 ,,	2,843	943	3,788	2,608	916	3,524
45 ,, 50 ., -	2,339	631	2,970	1,991	686	2,877
50 years and upwards -	2,401	345	2,748	2,124	352	2,476
Not stated	124	160	234	94	183	277
Total	41,590	13,432	55.022	35,020	14,469	49,489

<sup>•</sup> The following tables are compiled from a Return, Mercantile Marine (Seamen employed), C.—8579 of 1897. The figures in the tables relate only to seamen on sea-going vessels (except fishing vessels and yachts) registered under Part I. of the Merchant Shipping Act of 1894 in the British Islands, and show only the number of seamen employed on such vessels on certain dates in 1896 and 1891, and not the total number of seamen following the sea service in connexion with the above-mentioned class of vessels.
† Exclusive of Lascars.

#### NATIONALITIES OF SEAMEN.\*

Table 133.—Statement showing the Nationalities of Seamen of all Ratings employed on Trading Vessels on 25th March 1896.

Country of Origin.	Number employed.	Country of Origin.	Number employed.
England and Wales (including Channel Islands and Isle of Man)  Scotland  Total, British Islands  British," not otherwise defined	80,977 22,248 12,599 115,824 4,368	Foreign countries:  Sweden Germany Norway United States Russia Denmark Other  Total, Foreign Countries  Born at sea, or birthplace not stated	5,219 5,167 3,669 2,222 1,962 1,518 7,689 27,446
Colonies	4,621	Lascars on Asiatic agreement - Total number employed -	27,911 180,366

<sup>\*</sup> See note (\*) on page 194.

# PROPORTION OF SEAMEN IN EACH RATING, GROUPED BY NATIONALITIES.\*

Table 134.—Statement showing the Percentage Proportion of Seamen of various Nationalities who were Serving in each of the undermentioned Ratings on 25th March 1896.

		Cou	ntry of Or	igin.		Total
Rating.	England.	Scotland.	Ireland.	Colonies.	Foreign Countries.	for all Nation- alities.
Masters Mates	9.0	7·5 11·4	7°0 8°0	4.0 10.0	1.9	7:0 8:9
Total	19.6	18.9	15.0	14.0	5.6	15.9
Petty officers	4.6	7.7	5.3	6.3	9.9	6.3
Seamen, &c.:— Able seamen - Sailors, undefined - Ordinary seamen - Apprentices - Boys	18'0 3'6 3'8 4'1 1'4	19°3 8°4 2°9 3°4	29.7 4.0 3.8 1.3 1.0	33·7 •2 8·7 2·0 1·2	50:5 :2 2:9 :2 :6	25 9 2 9 3 5 3 0 1 1
Total Seamen, &c	30.8	29.7	89.8	40.8	54.4	36.4
Engineers Department:— Engineers Firemen or firemen and trimmers Trimmers Other persons	9·7 13·2 1·9 2·6	16·9 10·2 1·3 2·6	4·1 20·2 2·1 3·8	3·8 9·5 1·8 1·5	15.2 .9 2.6	8·4 13·4 1·6 2·6
Total, Engineers' Department	27:4	81.0	30.5	16.6	19.0	26.0
Stewards and stewardesses, &c. Other persons	16.0	10·7 2·0	8.8 9.8	18·2 4·1	9·2 4·8	13·1 2·4
Total	100.0	100.0	100.0	100.0	100.0	100.0

<sup>\*</sup> See note (\*) on page 194.

<sup>†</sup> Exclusive of Lascars.

<sup>0</sup> 

#### MARRIED WOMEN'S LABOUR.

# PROPORTION OF WOMEN TEXTILE WORKERS, MARRIED AND UNMARRIED.

#### I. GENERAL SUMMARY.

Table 135.—Statement showing the Number and Percentage of the Women and Girls employed in 1894 by Textile Spinners and Manufacturers, so far as Returns have been received, who were Half-Timers, Young Persons under 18, and Single, Married, and Widowed Women respectively.

[Compiled from Report on the Statistics of Employment of Women and Girls by Labour Department of Board of Trade, C. 7564 of 1894.]

	Girls (t	ander 18 of Age).	Wo	men (18 <b>Y</b>	ears of Age	and upwa	rds).	Grand
Name of Trade.	Half-	Young		Marz	ried or Wid	owed.		Total, Women
	Timers. Persons. m	Un- married.	Married.	Widowed.	Total Married or Widowed.	Total Women.	and Girls,	
				NU:	MBER.			
Cotton	12,536	45,398	79,531	34,150	4,841	38,991	118,523	176,436
Woollen • -	200	3,364	11,575	4,062	844	4,906	16,481	20,048
Worsted	3,944	13,288	23,039	5,158	1,111	6,269	29,308	46,540
Mixed woollen and worsted	83	792	2,223	578	108	. 686	2,909	8,784
Total	16,763	62,842	116,368	43,948	6,904	50,852	167,220	246,626
				PERC	entage.			
Cotton	7.1	25.7	45.1	19.4	2.7	23.1	67-2	100
Woollen	1.0	16.8	57-7	20.3	4.5	24.2	83.3	100
Worsted	8.2	28.2	49.2	11•1	9.4	13.2	63.0	100
Mixed woollen and worsted	2.3	20.8	58.8	15'3	2.8	18.1	76·9	100
Total	6.8	25.2	47.1	17'8	3.8	30.6	67:7	100

# PROPORTION OF WOMEN TEXTILE WORKERS, MARRIED AND UNMARRIED—continued.

#### II. COTTON TRADE.

Table 136.—Statement showing for the Principal Districts in Lancashire and Cheshire, so far as Returns have been received, the Number of Girls (Half-Timers and Young Persons) and Single, Married, and Widowed Women employed in 1894 in Cotton Spinning and Manufacture by Firms making Returns.

[Compiled from Report on the Statistics of Employment of Women and Girls by Labour Department of Board of Trade, C. 7564 of 1894.]

* **		inder 18 of Age).	W	omen (18 Y	ears of Age	and upwar	ds).	Gran
Districts.				Магт	ied or Wid	owed.		Tota. Wome
	Half-Young Timers. Persons. n	Un- married.	Married.	Widowed.	Total Married or Widowed.	Total Women.	and Girl	
Stockport	260	938	1,706	875	159	1,084	2,740	8,98
Neighbourhood of Stock-	235	780	1,737	434	76	510	2,247	3,96
port. Ashton-under-Lyne and	782	3,768	6.972	3,376	567	3,943	10,915	15,46
neighbourhood.	42	1,513	2,176	709	154	863	3,039	4,50
Neighbourhood of Salford	222	1,071	2,121	565	109	674	2,795	4,08
and Manchester. Leigh and neighbourhood	359	1,671	2,340	516	76	592	2,941	4,97
Wigan	205	1,902	2,653	255	33	288	2,941	5,04
Bolton	1,187	4,247	6,750	1,390	354	1,744	8,494	13,87
Neighbourhood of Bolton -	384	1,530	2,453	627	158	785	3,238	5,18
Bury	431	1,491	2,825	1,328	233	1,561	4,386	6,30
Neighbourhood of Bury .	200	719	1,796	682	97	779	2,575	3,4
Oldham	395	2,729	4,723	2,085	285	2,370	7,098	10,2
Neighbourhood of Oldham	476	2,003	3,490	1,337	169	1,506	4,996	7.47
Rochdale	344	1,259	2,606	939	135	1,074	3,680	5,8
Neighbourhood of Roch-	276	971	2,073	823	126	949	3,022	4,0
dale. Fodmorden, Bacup, Has- lingden, and neighbour-	837	2,811	4,567	1,838	262	2,100	6,667	9,8
hood. Thorley	429	1,364	2,402	835	120	955	3,357	5,10
Preston	953	3,130	5,155	2,792	412	8,204	8,859	12,44
Blackburn	1,344	3,590	5,999	4,092	480	4,552	10,551	15,41
Darwen, Accrington, Clitheroe, and neigh- bourhood.	1,529	3,455	6,865	3,745	377	4,122	10,987	:5,9
Burnley	847	2,275	3,643	2,690	251	2,941	6,584	9,70
leighbourhood of Burn-	668	1,870	3,153	1,759	158	1,917	5,070	7,60
liscellaneous places in Lancashire.	181	811	1,317	458	70	528	1,845	2,00
ancashire and Cheshire -	12,536	45,398	79,531	34,150	4,841	38,991	118,522	176,4
Percentage	7.1	25.7	45'1	19.4	2.7	22.1	67:2	100

# PROPORTION OF WOMEN TEXTILE WORKERS, MARRIED AND UNMARRIED—continued.

#### III. WOOLLEN TRADE.

Table 137.—Statement showing for the Principal Districts of Yorkshire and for Lancashire and the West of England so far as Returns have been received, the Number of Girls (Half-Timess and Young Persons) and Single, Married, and Widowed Women employed in 1894 in Woollen Spinning and Manufacture by firms making Returns.

[Compiled from Report on the Statistics of Employment of Women and Girls by Labour Department of Board of Trade, C. 7564 of 1894.]

!		nder 18 f Age).	Wo	men (18 <b>T</b>	ears of Age	and upwa	rds).	Grand
Districts.				Marr	ied or Wid	owed.		Total, Women
	Half- Timers.	Young Persons.	Un- married.	Married.	Widowed.	Total Married or Widowed.	Total Women.	and Girls,
Leeds	1	386	1,567	607	113	790	2,287	<b>9,674</b>
Neighbourhood of Leeds	2	324	1,184	396	50	446	1,580	1,906
Halifax and neighbour- hood.	37	167	742	160	42	202	944	1,149
Dewsbury, Batley, and neighbourhood.	-	982	3,615	1,211	224	1,435	5,050	6,032
Huddersfield	5	191	789	236	88	322	1,111	1,307
Neighbourhood of Huddersfield.	19	224	884	237	5,4	291	1,175	1,418
Yeadon, Calverley, and neighbourhood.	6	155	423	119	88	157	580	741
Mirfield and neighbour- hood.	2	138	410	146	28	174	584	784
Dobcross and neighbour- hood.	21	108	360	72	19	91	451	578
Miscellaneous places in Yorkshire.	7	174	481	181	34	215	646	827
Total Yorkshire -	100	2,847	10,355	3,365	688	4,053	14,408	17,855
Miscellaneous places in Lancashire.	74	184	493	149	55	204	697	933
West of England	26	833	727	548	101	649	1,376	1,735
Total - •	200	3,364	11,575	4,062	844	4,906	16,481	20,045
Percentage	1.0	16.8	57'7	20.3	4.5	24.5	82.2	100.0

# PROPORTION OF WOMEN TEXTILE WORKERS, MARRIED AND UNMARRIED—continued.

IV. AND V.-WORSTED AND MIXED WOOLLEN AND WORSTED TRADE.

Table 138.— Statement showing for the Principal Districts of Yorkshire and Lancashire, so far as Returns have been received, the Number of Girls (Half-Timers and Young Persons) and Single, Married, and Widowed Women employed in 1894 in Worsted, and in Mixed Woollen and Worsted Spinning and Manufacture respectively by firms making Returns.

[Compiled from Report on the Statistics of Employment of Women and Girls by Labour Department of Board of Trade, U. 7564 of 1894.]

	Girls (1 Years	ander 18 of Age).	Wo	omen (18 <b>Y</b> e	ears of Age	and upwa	rds).	Grand
Districts.	Half-	Young	Un-	Marri	ed or Wid	owed.	Total	Total, Women
	Timers.	Persons.	married.	Married.	Widowed.	Total Married or Widowed.	Women.	and Girls.
		,	'	IV. Wors	sted Trade	в.		<u></u>
Keighley	323	767	1,281	206	47	258	1,584	2,624
Neighbourhood of Keigh- ley.	317	892	1,691	467	108	575	2,266	8,475
Shipley and North Bier- ley District.	343	1,152	2,031	553	100	653	2,684	4,179
Bradford	1,091	3,451	6,069	1,727	381	2,108	8,177	12,719
Neighbourhood of Brad- ford.	275	1,165	2,593	691	141	832	3,425	4,865
Halifax	690	1,779	2,993	421	116	587	3,530	8,999
Neighbourhood of Halifax	541	1,592	2,110	215	48	263	2,373	4,506
Huddersfield	31	375	517	69	28	97	614	1,080
Neighbourhood of Hud- dersfield.	46	352	752	115	16	131	883	1,281
Wakefield and Horbury -	3	308	411	28	6	34	445	756
Dewsbury District	<b>3</b> 8	191	310	73	12	85	395	624
Leeds	16	364	815	221	35	256	1,071	1,451
Skipton District	46	145	243	79	16	95	338	549
Miscellaneous places in Yorkshire.	146	592	898	150	34	184	1,082	1,890
Total Yorkshire -	3,906	13,125	22,714	5,015	1,088	6,103	28,817	45,848
Colne and Nelson	38	163	325	143	23	166	491	692
Total Yorkshire and Lancashire.	3,944	13,288	28,039	5,158	1,111	6,269	29,308	46,540
Percentage	8.2	28.5	49.5	11.1	2.4	13.2	63.0	100
			V. Mixed	i Woollen	and Wor	sted Trad	le.	
Leeds	_	149	596	193	26	219	815	964
Other places in Yorkshire	83	643	1,627	385	82	467	2,094	2,820
Leeds and other places in Yorkshire.	83	792	2,223	578	108	686	2,909	3,784
Percentage	2.2	20.8	58.8	15.3	2.8	18.1	76.9	100

### BUILDING

#### NUMBER OF SOCIETIES AND

Table 139.—Statement showing, for each of the under-mentioned Years, the under the Building Societies Acts of 1874 and 1875), which made Societies in England and

[Extracted from the Statistical

			[.E	extracted.	from the	Statistical
-	1882.	1883.	1884.	1885.	1896.	1887.
			England .	AND WALE	8 -	
Number of Societies making Returns.	1,528	1,697	1,838	1,953	1,992	2,109
Liabilities :-	£	£	£	£	2	e
On Shares	29,331,245	31,066,887	32,235,452	33,479,246	33,929,716	34,902,341
To depositors and other	16,351,611	16,253,437	15,655,162	15,385,503	15,272,075	15,103,899
For balance of unappro- priated profit.	1,510,589	1,617,996	1,582,213	1,891,617	1,675,420	1,727,739
Total Liabilities -	47,193,445	48,938,320	49,472,827	50,556,366	50,877,211	51,733,999
			Scotl	AND -	•	
Number of Societies making Returns.	46	46	46	48	46	45
Liabilities:—	£	Ł	£	£	£	2 :
On shares • •	732,392	661,470	626,833	695,974	725,702	725,580 .
To depositors and other	268,511	303,924	278,120	267,921	248,549	221,313
creditors. For balance of unappropriated profit.†	49,852	19,411	40,282	37,092	37,602	58,743
Total Liabilities -	1,050,755	984,805	1,015,235	1,000,987	1,005,853	1,005,636
			IREL	AND -	-	
Number of Societies making Returns.	32	36	35	40	41	.43
Liabilities :—	£	£	£	£	£	£
On shares	683,926	686,582	672,585	704,130	699,970	685,594
To depositors and other	433,056	441,077	416,065	377,874	322,439	281,196
creditors. For balance of unappropriated profit.†	44,672	10,599	24,276	44,543	34,102	53,790
Total Liabilities -	1,161,654	1,138,258	1,112,926	1,126,547	1,056,811	1,090,580
			UNITED I	CINGDOM	•	•
Number of Societies making Returns.	1,606	1,779	1,919	2,041	2,079	2,197
Liabilities:—	£	£	£	£	£	£
On shares	30,747,563	32,414,939	33,604,870	34,879,350	35,355,388	36,313,515
To depositors and other	17,053,178	16,998,438	16,349,347	16,031,293	15,837,063	15,606,408
creditors. For balance of unappro- priated profit.†	1,603,113	1,648,006	1,646,771	1,773,252	1,747,424	1,840,292
Total Liabilities.	49,405,854	51,061,388	51,600,988	52,683,900	52,939,875	58,760,215

Note.—For the years 1882 to 1894 the figures in the Table are taken from returns compiled by the Registrar of Friendly Societies from the last accounts of the Building Societies received prior to the Order of the House of Commons in each year for the return. For the year 1896 the figures are taken from the return presented to the House of Commons pursuant to section 27 of the Building Societies Act, 1894.

#### SOCIETIES.

#### AMOUNT OF LIABILITIES.

Number and Amount of Liabilities of Building Societies (Incorporated Returns of their Liabilities and Assets to the Registrans of Friendly Walms, Scotland, and Ireland.

Abstract for the United Kingdom.]

1888.*	1890.	1891.*	1893.	1894.	1895.	
	- I	ENGLAND A	ND WALES.			
2,157	2,333	2,262	2,158	2,213	2,181	Number of Societies makin Returns.
£	£	£	£	£	2	Liabilities :
34,705,963	34,031,541	83,345,012	29,710,729	29,083,343	28,621,513	On shares.
14,784,511	14,689,499	14,551,531	11,145,152	10,448,329	10,212,662	To depositors and other creditors.
1,778,849	1,861,325	1,816,459	1,827,390	1,969,961	1,762,875	For balance of unappro- priated profit.†
51,218,823	50,582,365	49,713,002	42,683,271	41,401,633	40,597,050	Total Liabilities.
		Scoti	AND.			
45	43	61	89	123	136	Number of Societies making Returns.
£	£	£	£	£	£	Liabilities:—
729,970	713,224	737,256	745,637	809,879	812,312	On shares.
242,198	228,939	208,704	<b>220,788</b>	194,274	128,767	To depositors and other creditors.
40,163	26,703	30,295	38,627	84,015	51,629	For balance of unappro- priated profit.
1,012,831	968,866	976,255	1,005,052	1,038,168	992,708	Total Liabilities.
	• .	IREL	AND.			
44	46	59	50	54	56	Number of Societies making Returns.
£	£	£	£	£	£	Liabilities :—
680,816	552,034	647,698	576,730	476,869	597,284	On shares.
248,314	146,811	151,279	124,641	42,151	117,910	To depositors and other creditors.
83,299	32,804	50,457	31,837	5,293	45,551	For balance of unappro priated profit.†
962,429	781,649	849,434	783,908	524,313	760,745	Total Liabilities.
	•	United 1	Kingdom.			
2,246	2,422	2,382	2,297	2,390	2,373	Number of Societies makin Returns.
£	£	£	£	£	£	Liabilities:-
36,116,749	35,296,799	34,729,966	31,033,096	30,870,091	30,031,109	On shares.
15,223,023	15,065,249	14,911,514	11,490,581	10,684,754	10,459,339	To depositors and othe
1,851,811	1,920,832	1,897,211	1,897,854	1,909,269	1,980,035	reditors. For balance of unappropriated profit.
	1				1	1

Figures for 1889 and 1892 cannot be given. † Including reserve funds.

‡ For the year 1895, returns received from Unincorporated Societies showed their liabilities to be £15,206,683.

#### SAVINGS BANKS IN

#### RECEIPTS, PAYMENTS, AND

#### (i.) POST OFFICE SAVINGS BANKS.

TABLE 140.—STATEMENT showing, for each of the Years 1882 to 1896, the TOTAL AMOUNTS RECEIVED from, and PAID to, DEPOSITORS in the POST OFFICE SAVINGS BANKS, and the AMOUNT DUE to DEPOSITORS at the end of each Year.

[Extracted from the Statistical Abstract for the United Kingdom.]

	Years.	England and Wales.§	Scotland.	Ireland.	United Kingdom.§
		£	£	£	£
	(Received*	12,593,617	324,496	794,746	13,712,859
882	- Paidt	10,033,835	243,018	592,681	10,869,534
	(Due to Depositors: -	36,331,194	781,167	1,925,460	39,037,821
	(Received*	13,413,994	330,516	786,648	14,531,158
883	- { Paidt	10,872,570	267,549	660,052	11,800,171
	(Due to Depositors: -	38,872,618	844,134	2,052,056	41,768,808
	(Received*	14,331,386	350,596	853,546	15,535,529
1884	- Paidt	11,558,017	291,291	681,255	12,530,563
	(Due to Depositors: -	41,645,987	903,439	2,224,347	44,773,773
	(Received*	14,814,915	366.159	945,733	16.126.807
1885	· { Paidt - · ·	12,171,027	299,807	731,908	13,202,742
	(Due to Depositors: -	44,289,875	969,791	2,438,172	47,897,838
	(Received*	15,463,426	384,935	1,018,081	16.866.442
886	- { Paidt	12,636,813	299,952	753,178	13,689,943
200	Due to Depositors: -	47,116,488	1,054,774	2,703,075	50,874,337
	(Received*	16,305,994	414.104	1.059.908	17.780.006
887	- Paidt	13,524,074	326.253	829,951	14,680,278
301	Due to Depositors: -	49,898,408	1,142,625	2,933,032	53,974,065
	(Received*	18.743.829	450.057	1.191.178	20.385.064
888	- Paidt	14,572,033	340.214	890,488	15.802.735
300	Due to Depositors: -	54,070,204	1,252,468	3,233,722	58,556,394
	(Received*	19,572,041	500.607	1,184,845	21,257,493
889	- Paidt	15,494,852	375,869	948,546	16,814,267
,,,,	(Due to Depositors: -	58,147,393	1,377,206	3,475,021	62,999,620
	(Received*	20,769,803	558,307	1,215,937	22,544,047
890	- Paidt	16,495,202	436,429	977,229	17,908,860
	(Due to Depositors: -	62,421,994	1,499,084	3,713,729	67,634,807
	(Received*	21,170,281	560,964	1,261,805	22,993,050
891	- Paidt	17,574,047	445,242	1,000,566	19,019,855
	(Due to Depositors: -	66,018,228	1,614,806	3,974,968	71,608,003
	(Received* - · ·	22,653,356	635,287	1,302,651	24,591,294
392	- \ Paidt	18,798,013	481,227	1,066,977	20,346,217
	(Due to Depositors; -	69,873,571	1,768,866	4,210,642	75,853,079
	(Received*	24,352,782	741,479	1,414,867	26,509,128
393	- Paidt	19,949,093	530,120	1,285,353	21,764,566
	(Due to Depositors: -	74,277,260	1,980,225	4,340,156	80,597,641
	(Received*	29,602,953	938,234	1,864,165	32,455,352
103	- Paidt	21,919,841	638,415	1,228,641	23,786,927
	(Due to Depositors:	81,960,372	2,330,014	4,975,680	89,266,006
	(Received* ·	31,071,405	1.236.372	1,993,428	34,301,205
895	- Paidt	23,611,750	721,680	1,364,866	25,698,296
	(Due to Depositors: -	89,420,027	2,844,706	5,604,242	97,868,975
	(Received*	35,177,703	1,420,754	2,120,537	38.718.994
				-,	
896	- { Paid+	26,066,653	851,675	1,571,001	28,489,328

<sup>•</sup> Including interest credited to depositors and dividends on stock held for depositors; deposits for immediate investment in stock and for purchase of annuities and insurances; sums credited in respect of stock sold for depositors, and, since 1884, in respect of payments under annuity and insurance contracts.

† Including withdrawals for investments in stock and for purchase of annuities and insurances; withdrawals consequent on sale of stock, and, since 1884, in respect of payments to annuitants and insurants and their representatives.

† Exclusive of Government Stock held for depositors,

§ Including Islands in the British Scas.

#### THE UNITED KINGDOM.

#### AMOUNTS DUE TO DEPOSITORS.

#### (ii.) TRUSTEE SAVINGS BANKS.

TABLE 141.—STATEMENT showing, for each of the Years 1882 to 1896, the TOTAL AMOUNTS RECEIVED and PAID by TRUSTEES of SAVINGS BANKS from and to Depositors in each Year, and the AMOUNT DUE to Depositors at the end of each Year.

[Compiled from the Statistical Abstract for the United Kingdom.]

Yes	rs ended 20th November.	England.§	Wales.	Scotland.	Ireland.	United Kingdom.§
	AD	£	£	£	£	£
1882	Received*	7,667,514	216,770	2,431,787	484,188	10,800,259
looz	Due to Depositors!	7,447,146 34,345,897	202,876 1,092,970	2,197,291 7,091,300	480,481 2,082,414	10,327,794 44,612,581
	(Received*	7,567,882	217,055	2,495,664	482,651	10,763,252
1883	- { Paid† Due to Depositors‡ -	7,471,992 34,441,787	206,824 1,103,201	2,227,378 7,359,586	482,516 2,082,549	10,388,710 44,987,123
	(Received*	7,887,839	226,064	2,578,053	505,162	11,197,138
1884	- < Paidt	7,404,528	242,231	2,228,168	468,447	10,343,374
	(Due to Depositors! -	34,925,098	1,087,054	7,709,471	2,119,264	45,840,887
885	Received*	7,809,701 7,472,592	229,249 215,820	2,525,285 2,259,924	458,076 558,953	11,022,311 10,507,289
1880	Due to Depositors!	35,282,207	1,100,483	7,974,832	2,018,387	10,507,289 46,355,909
	(Received*	7,981,717	212,599	2,613,147	452,776	11,260,230
1886	- { Paid†	7,712,729	361,392	2,256,758	441,274	10,772,153
	(Due to Depositors: -	35,531,195	951,690	8,331, <b>2</b> 21	2,029,889	46,843,995
	(Received*	7,820,949	147,122	2,697,166	461,592	11,126,829
1887	- } Paidt -	7,756,255	188,641	2,340,033	428,673 2,062,808	10,708,602
	(Due to Depositors:	35,595,889	915,171	8,688,354	, , ,	47,262,222
	(Received* · ·	7,630,296	141,646	2,820,421	460,682	11,053,045
1888	- {Paid† - Due to Depositors‡ -	8,827,566 34,398,619	166,554 890,263	2,440,034 9,068,741	476,425 2,047,065	11,910,579 46,404,688
	(Received*	7,183,027	138,734	2,900,045	455,830	10,672,636
1889	- ≺ Paid†	8,765,323	151,071	2.596,041	437,069	11,949,504
	(Due to Depositors: -	32,816,323	872,926	9,372,745	2,065,826	45,127,820
	(Received*	7,023,329	145,031	3,051,633	429,139	10,649,132
890	- { Paid†	8,607,201 31,232,451	165,502 852,455	2,870,407 9,553,971	483,290 2,011,675	12,126,400 43,650,552
	•		-		1	
	(Received*	6,677,100	148,420	3,065,386	428,800	10,314,706
1891	Paidt	7,694,740 30,214,811	144,537 851,338	2,798,920 9,820,437	451,496 1,988,979	11,089,693 42,875,565
	(Received*					
1892	Paidt	6,571,315 7,238,846	128,150 145,486	3,068,595 2,870,979	419,918 422,783	10,187,978 10,678,094
1002	Due to Depositors: -	29,547,280	834,002	10,018,053	1,986,114	42,385,440
	(Received*	6,408,291	110,739	3,222,580	401,160	10,142,770
1893	- { Paid†	6,819,096	203,111	2,761,860	500,552	10,284,619
	(Due to Depositors: -	29,136,475	741,630	10,478,773	1,886,722	42,243,600
	(Received"	7,078,696	105,055	3,735,682	487,910	11,408,343
1894	- Paidt	6,827,435	147,503	2,824,964	377,137	10,177,039
	(Due to Depositors: -	29,387,786	699,182	11,390,491	1,997,495	43,474,904
00-	(Received*	7,266,962	93,107	4,310,987	506,367	12,177,423
1895	Paid† Due to Depositors:	6,676,659 29,978,039	145,214 647,075	3,101,308 12,600,170	416,465 2,087,397	10,339,64 <b>6</b> 45,312,681
	(Received*	7,585,545	99,264	4,917,042	519,334	13,151,185
1896	Doids	7,640,072	97,577	3,601,013	425,517	11,764,179
-	Due to Depositors:	29,923,512	648,762	18,946,199	2,181,214	44,699,687
	TR The amount of the o	<u></u>		<u> </u>		-

Note.—The amount of the computed capital of Penny Banks, Charitable Institutions, and Friendly Societies included above was in—

<sup>1892 - - - 2,930,450 | 140,637 | 200,597 | 34,961 | 3,306,645 | 1896 - - 2,300,299 | 78,603 | 504,699 | 61,443 | 2,045,044</sup> 

<sup>\*</sup> Including Interest and sums received for Government Stock sold for Depositors and also credit of dividends on Government Stock held for Depositors.

† Including sums paid for Government Stock purchased for Depositors.

‡ Exclusive of Government Stock held for Depositors.

§ Including Channel Islands.

#### NUMBER OF ACCOUNTS OPEN.

#### (i.) POST OFFICE SAVINGS BANKS.

Table 142.—Statement showing the Number of Accounts remaining open in Post Office Savings Banks in the United Kingdom on 31st December in each of the under-mentioned Years.

[Extracted from the Statistical Abstract for the United Kingdom.]

	Yes	rs.		England.*	Wales.	Scotland.	Ireland.	United Kingdom.
1882				2,546,817	96,968	108,701	108,490	2,858,976
1883	-			2,769,418	106,040	116.208	114,976	3,105,642
1884	-	•	-	2,970,839	115,290	122,573	124,973	3,333,675
1885	-		-	3,150,863	121,838	127,172	135,777	3,535,650
1886		-	- !	3,321,567	180,788	131,873	147,193	3,731,421
1887			- !	3,513,488	139,744	139,681	158,848	3,951,761
1888	-	•		3,750,048	150,286	146,288	172,305	4,220,927
1889	-	•	-	3,999,273	163,256	159,920	185,360	4,507,909
1890	-	-	-	4,456,	086	172,438	198,790	4,827,314
1891		-	-	4,723,	929	182,390	212,076	5,118,395
1892	•	•	-	5,027,	431	199,062	225,823	5,452,316
1893		-	-	5 <b>,2</b> 92,	178	220,117	235,944	5,748,239
1894	-		-	5,610,	032	238,861	259,870	6,108,763
1895	-	•	-	5,912,	498	280,802	280,499	6,453,597
1896 -			-	6,276,	193	283,566	301,976	6.862.035

Including Islands in the British Seas.

#### (ii.) TRUSTEE SAVINGS BANKS.

Table 143.—Statement showing the Number of Accounts bemaining open in Trustee Savings Banks in the United Kingdom on 20th November in each of the under-mentioned Years.

[Estracted from the Statistical Abstract for the United Kingdom.]

	Yea	its.		England.*	Wales.	Scotland.	Ireland.	United Kingdom.
1882			-	1,165,840	31,591	303,391	52,161	1,552,963
1883	•	•	-	1,171,191	32,138	310,961	51,894	1,566,184
1884	•	•	-	1,181,880	31,628	\$16,311	52,655	1,582,474
1885	•	-	•	1,190,502	31,786	320,473	50,236	1,592,997
1886	•	•	-	1,187,726	27,389	325,914	49,775	1,590,804
1887	-	-		1,193,563	25,941	335,112	49,994	1,604,610
1888			-	1,158,739	25,439	346,126	49,242	1,579,546
1889	-	•		1,116,569	24,891	359,679	50,455	1,551,594
1890	•	•	-	1,089,099	24,120	372,920	49,643	1,535,782
1891		-	-	1,055,186	23,830	391,940	49,276	1,510,282
1892			-	1,011,544	23,480	387,891	49,005	1,501,920
1893	•		-	1,027,132	21,447	876,062	46,505	1,471,146
1894	-			1,018.071	20,175	385,190	47,510	1,470,946
895			-	1,013,841	18,791	435,474	48,123	1,516,229
1896			-	998,256	18,542	430,194	48.911	1,495,903

NOTE.—The number of accounts of Penny Banks, Charitable Institutions, and Friendly Societies included above was in—

1882 - - | 25,634 | 1,137 | 5.323 | 467 | 30,561

1890 - - | 21,550 | 600 | 6,493 | 616 | 29,263

<sup>\*</sup> Including Channel Islands.

#### APPENDIX.

# PRINCIPAL BOARD OF TRADE PUBLICATIONS ON LABOUR QUESTIONS.

The following are among the principal Publications relating to Labour Questions, which have been, or are about to be, published by the Board of Trade.

#### MONTHLY JOURNAL.

The "LABOUR GAZETTE"—the Journal of the Labour Department of the Board of Trade—published on the 15th of each month. May be ordered through any newsagent, price 1d., or obtained direct from the Publishers, Messrs. Horace Marshall & Son, Temple House, Temple Avenue, E.C., at the rate of 2s. per annum, including postage.

ANNUAL AND SPECIAL REPORTS.

May all be obtained through any bookseller, or direct from Messrs. Eyre and Spottiswoode, East Harding Street, E.C.

Title of Report.	Official Number to be quoted on Ordering.	Price, exclusive of Post- age.
Abstract of Labo ur Statistics, with Report on Work of Labour Department:—		s. d.
1893-4	C.—7,565	0 9
1894-5	C.—7,900	0 10
1895-6	C.—8,230	1 0
1896-7	C.—8,642	10
Changes in Wages and Hours of Labour:-		
1893	C.—7.567	1 8
1894	C.—8,075	1 9
1895	C.—8,374	1 2
1896	C.—8,444	1 6
Standard Piece Rates (1893)	C.—7,567 I.	1 0
Standard Time Rates (1893)	C.—7,567-II.	1 3
Rates of Wages paid in the United Kingdom in 1886:—		
Principal Textile Trades	C5,807	16
Vince	C.—6,161	0 91
Mines and Quarries	C6,455	1 0
Police, Gas, and Water, and Corporation Employees.	C.—6,715	1 3
General Report*	C.—6,889	4 3
Weekly Hours of Labour in 1850, 1860, 1870, 1880, and 1890.	P.P.—875 of 1890	0 71
Conciliation (Trade Disputes) Act, 1896; First Report of Proceedings under.	C.—8,538	0 3

<sup>\*</sup> Some of the figures in this volume relate to 1891.

### ANNUAL AND SPECIAL REPORTS—continued.

		Title	of Repo	ort.				Official Number to be quoted on Ordering.	exc of	ice, lusive Post- ge.
									s.	d.
Strikes	and I	ock-ot	ıts, lst	Report	on (	1888)		C.—5,809	0	10
,,	"	,,,	2nd	l ^,,	. (	1889)	-	C.—6,176	1	3
"	"	,,	3rd	"	(	1890)	-	C6,476	_	11
>>	33	,,,	4th	,,		1891)		C.—6,890	4	_
"	"	"	5th	.,		1892)		C.—7,403	3	
22	"	"	6th	,,,	•	1893)		C.—7,566	2	
29	"	22	7th	••		1894)		C.—7,901	2	
99	"	,,,	8th	"		1895)		C.—8,231	2	
29	29	>>	9th	"	(	(1896)	, -	C.—8,643	1	2
Trade U	mione	1at Ra	nort on				_	C5,104	0	7 <del>1</del>
		2nd	_	(1887)		_		C.—5,505	2	5
"	>>	3rd	"	(1888)	٠.			C.—5,808	2	11
"	>>	4th	**	(1889 a	nd 1	890)		C.—6,475	5	îĮ
"	"	5th	"	(1891)			_	C.—6,990	2	4
"	>>	6th	"	(1892)	_	_	_	C.—7,436	2	8
"	37	7th	27	(1893)	_		_	C7,808	9	3
,,	"	8th	33	(1894 a)	nd 1	895)	_ [	C.—8,232	A	4
"	»,	9th	"	(1896)			ess)		-	_`
Profit S	harin	g, Repo	ort on (	1894)	-		-	C.—7,458	0	10
" Gain-s Bonus	harin on Pro	g," and	i certai , Repor	n other t on (18	s <b>ys</b> t 95).	ems	of	C.—7,848	0	6 <u>1</u>
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Women of Em			leport f (1894		Sta	tisti	CB	C.—7,564	0	8
Unemple Method				the A <sub>2</sub>		ies a	nd	C.—7,182	1	11
Recent	mmigr Immig	ation in ration fi	to Unite rom Eas	ed States tern Eur of (189	ope,		rts	C.—7,113 C.—7,406	1	7 0

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