BOARD OF TRADE (DEPARTHENT OF LABOUR STATISTICS).

## SIXTEENTH

# ABSTRACT OF LABOUR STATISTICS <br> 07 TR其 UNITED KINGDOM. 




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Public General Acts, Local and Personal Acls, 1913. In peparate Aots, at varying prices.

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| :--- |
| Do. | Tubencurosis Comnirmere. Final Report and Appendix. [Cd. 6641, 6654 .J. Tubkrculosis, Huyan and Animaj., Royal. Commission. Report on

 Boats and Dasirs Cos Comstitee. Report, with Evidence, rec, ofr the Suppls of
 Scotmish Land Couet. Finst Report. April-Dec, 1912. [Cd. 6864.] wity Apperdres. East India. STate Teghnical Scholarsiaips. Roport of Committee, with Appendres,
 Rurai Edecation Conference. Manual Processes of Agriculture. 8ta Repor. 32 . 6871.] ... ... … ... Renort of the Colonial öfice, 1012-13. [Ca. 6863.] Le.5i.
 [Cd. 6899.] ... ... ... ... ... Nahronal Issumange (Healitd). Report for 1912-13. [Cd, 6907.] .... ... 22, \$8. Infant and Cetrip Mortality. Beport by the Medical Officer of the Local Gorest ment Board. [Cd. 6909.] ... $\quad .$. ... $\quad . . \quad$...
 Appendicer. [Cd. 6936, 6987.] … … ... Appendix to Eighth Repoit. [Cï. 6949.] 2x. M

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## ABSTRACT OF LABOUR STATISTICS.

board of trade (department of labour statistics).

## SIXTEENTH

## ABSTRACT OF LABOUR STATISTICS

or the

## UNITED KINGDOM.




$$
\begin{aligned}
& \text { PRINTED UNDER THE AUDHON: } \\
& \text { STATIONERY OFFICE HIS MAJESTY'S } \\
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\end{aligned}
$$

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## INTRODUCTORY NOTE.

In the Abstract of Labonr Statisties there are ten main sections, dealing respectively with employment; prodnction and consnmption; wages and hours of labonr; wholesale and retail prices; cost of living; strikes and lock-onts, and conciliation and arbitration; industrial diseases and accidents; employers' and workpeople's associations (including co-operative and friendly societies, as well as trade nnions) ; growth, honsing, ages, and occnpations of the people; and workmen's compensation, savings banks, old age pensions, and pauperism.
Some of the tables are compiled from information collected primarily for tbe Board of Trade Labonr Gazette, the monthly jonrnal of the Department; bnt as the fignres in the Gazette are in some cases necessarily preliminary, and subject to correction, the particnlars taken from tbis sonrce are corrected by reference to the latest information before pnblication in the $\Delta$ bstract. The employment section is mainly derived from this sonrce.
Information as to changes in wages and honrs, and as to industrial dispntes and the work of Conciliation Boards, is obtained from the Annnal Reports of the Department npon these snbjects.
T'be Cost of Living figures snmmarise the principal results of the special Enqniry condncted by the Department last year, as published in their recent Report [Cd. 6955]. The Census of Production fignres given in tbis year's Abstract are based on the Final Report of the Censns, and not, as in last year's Abstract, on the preliminary sectional Reports: they are also more detailed than the preliminary figures given last year. The Earnings Enquiry figures given in this Abstract relate to certain miscellnneons trades (paper and printing; cbemicals, glass, and pottery; cocoa, confectionery, and food preserving, \&c.); it bas not been thonght necessary to repeat the fignres for other industries given in previons issnes of the Abstract.
Other enqniries made by the Department furnish the materials for the sections relating to prices, profit-sbaring, trade unions, co-operative societies, and fifteen representative friendly societies; also the section giving the "standard " rates of wages in varions industries, which is in continnation of the report on this subject issned last year [Cd. 6054].
Attention may be drawn to the section embodying the resnlts of the first year's working of the National Insurance Act, Part II. (Unemployment), as pnblisbed in the first report of the Department of Labonr Excbanges and Unemployment Insnrance npon their operations nnder the Acf. Information relating to the operations of Trade Boards and of Labour Exchanges (otber

[^0]than the administration of Unemployment Benefit) has been specially furnished to the Department for publication in the Abstract.

The remaining materials for the Abstract are mostly contained in other official pnblications, either of the Board of Trade (e.g., Returns of Railway Accidents, the Report on Emigration and Immigration, \&c.) or of other Govermment Departments (principally the Home Office, the Local Government Board, and the Friendly Societies' Registry). The particulars given in some sections, however, frequently liring together information from a variety of sources, supplemented from retmons specially made to the Department. The section relating to industrial accidents may be cited as a usefnl example of composite statistics of this kind, as there is no one Report dealing with all snch accidents.

There are also certain tables which are hased on material published, or specially supplied to the Department, by private firms and nnofficial bodies, viz., production of steel (snpplied by the British Iron Trade Association), consnmption of cotton and of wool (compiled from trade circnlars issned by well-known firms), and workmen's clnbs (compiled from returns collected by the Working Men's Clnh and Institute Union). Mnch of the information relating to co-operative societies is also based on returns made to the Co-operative Union and to the Irish Agricnltural Organisation Society and placed at the disposal of this Department.

The following is a list of tables appearing for the first time in the present issue:-


Many of the Tables have also been extended so as to show a comparative record for fifteen instead of ten years.

Board of Trade,
Department of Labour Statistics, October, 1913.

## GENERAL CONTENTS.



SUMMARY OF PRINCIPAL STATISTIOS


[^1]
## pABLE.

NR THE YEARS 1898-1912.


+ Information not available.
$\ddagger$ For years ended May 31st,

Prnted image dighised by the University of Southampton Library Digitisation Unit

SUMMARY OF PRINCIPAL STATISHES

| Subject. | 1988. | 188. | 190. | 1901. | 1202 | 2909. | 4. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Changes in Rates of Wages. |  |  |  |  |  |  |  |
| Index Numbers sbowing General | 92.64 | 93*16 | 10000 | 98.36 | ${ }^{96}+76$ | 1691 | Whis |
| Numbor of seprate Indivilinals | 1,012,119 | 1,172,069 | 1,182, 281 | 928,923 | 887,20i; | 896,508 | supts |
| Net Riso ( + ) or Fall ( - ) in weekly wages. | + 280,718 | $+890,34$ | $+2208,500$ | ,387 | ${ }_{872,515}$ | $-238,327$ | -canas |
| Changes in Hours of Labour. |  |  |  |  |  |  |  |
| Number of separate Individuals affected by Changes in Hours of Labour. | 39,049 | 25, 49 | 57,723 | 29,276 | 1,957.507 | 177 | 14\% |
| Net Decrease in Weekly Hours of Labour (Expressed in Hours.) Hours.) | 81,917 | 127,142 | 235,043 | 58,728 | 1,021,888 | 13,497 | 203 |
| Wholesale Prices. |  |  |  |  |  |  |  |
| Index Numbers of Wbolesale Prices ( $1000=100$ ). | ${ }^{95} 2$ | 122.2 | 1000 | 96.7 | 99.6 | 26. | 18 |
| $\text { Conl,- Xortbumbarland }\left\{\begin{array}{c} \text { per ton } \\ \text { ait pids } \\ \text { pil } \end{array}\right.$ | \%. ${ }_{6}$. | ${ }_{7}^{8} 8$ | ${ }_{10}^{40} 8.8$ | ${ }_{8}^{2}$. | ${ }_{7}^{8} \frac{d}{6}$ | 8. 78 | \% |
| Prig Iron-Oleveland ... Per toin | 40106 | 5804 | 68 c 1/4 | 472.11 | 46 H | 43. | 4810 |
| Natactured Ton:-- North of England ... per ton Midalands | $\begin{array}{ll}105 & 1.8 \\ 122 & 1.5\end{array}$ | 121 119 198 | 150 188 189 |  | ${ }_{1}^{124} 188$ |  | M18 |
|  | $\}^{34} 0$ | ${ }^{5} 88$ | 2611 | 26.9 | 281 | 260 | $2^{8}$ : |
| Retail Prices. |  |  |  |  |  |  |  |
| Indox Numbers of Retail Pricos of Food in London $(1900=109)$. | 99\% | ${ }^{35} 4$ | 1000 | 10004 | 1010 | 1010 | 104 |
| Trade Disputes. |  |  |  |  |  |  |  |
| Number of Persons involved in Dispates. | 253,907 |  |  |  |  |  | 87, Rex |
| Aggrogate Dration of Disputes in Working Days. | 14,289,478 | 2,510,416 | 3,102,994 | 4,42,287 | 3,470,25\% | 2,38, 668 |  |
| Industrial Accidents. |  |  |  |  |  |  |  |
| Number of reportad Donths by Industrial Aceidents. | 3,810 | 1,619 | 4,753 | 4,822 | 1,014 | 4.15] | aps |
| Workmen's Organisations. |  |  |  |  |  |  |  |
| Membership of all Unions ... <br> Funds of 100 principal Unions | $1,702,181$ 2,45 | $1,800,573$ 3,227 | $\begin{array}{r} 1,970,387 \\ 3,733 \end{array}$ | $\begin{array}{r} 1,978,4109 \\ 4,138 \end{array}$ | $\begin{array}{r} 1,06,399 \\ 4,425 \end{array}$ | $\begin{gathered} 1,91,015 \\ 4,80 e \end{gathered}$ | 1,90985 |

[^2]$\dagger$ No ascertainments were made.

| 103. | 1900. | 1907. | 1908. | 1069. | 1918. | 1811. | 1912. | $\left\lvert\, \begin{gathered} \text { lrage } \\ \text { on } \\ \text { whoh } \\ \text { detath } \\ \text { withe } \\ \text { found. } \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90921 | $97 \cdot 60$ | 10179 | 100-97 | 964 41 | 93.70 | 9988 | 10246 | 8. |
| (85,889 | 1,115,160 | 1,240,46-1 | 963,373 | 1,154,706 | 548,938 | 916,306 | 1,816,640 | 88 |
| - 04.169 | $+£ 57,897$ | +£200,912 | -259,171 | - 2668,922 | +214,234 | +234,578 | +£139,204 | 88 |
| 15.985 | 54,904 | 36,207 | 26,541 | 362,891 | 27,966 | - 10515,407 | 108,917 | 95 |
| 615, 215 | 98,892 | 78,975 | 38, 423 | 2,392, 322 | 47,575 | 715450 | 209,150 | 95 |
|  | 1008 | 10100 | $10 \cdot 0$ | 104-1 | $108 \cdot 8$ | $109 *$ | 1145 | 18 |
| $\begin{array}{ll} 4 & d \\ i & 18 \end{array}$ | $\begin{array}{ll}\text { A. } & \text { d. } \\ 68 & 84\end{array}$ | $\begin{array}{cc}s . & d \\ 8 & 8.5\end{array}$ | $\begin{array}{ll} 1 . & d . \\ 8 & 8 \cdot 3 \end{array}$ | $\begin{array}{ll}\text { s. } & d . \\ 7 & 8 .\end{array}$ | $\begin{array}{cc}\pi_{7} & d \\ 7 & \\ 7-4\end{array}$ | s. 7 1 | s. + d |  |
| 1634 | $51 \quad 3.8$ | 5510 | $50 \quad 177$ | $48 \quad 6 \cdot 6$ | 508 | $48 \quad 45$ | 53.29 | 185 |
| 118) 42 | 1301188 13011.6 | $\begin{array}{ll}143 & 72 \\ 117 & 7.2\end{array}$ | $\begin{array}{cc}135 & 10+6 \\ 13.4 \\ 8.3\end{array}$ | $\begin{array}{lll}127 & 11-5 \\ 124 & 8 \cdot 1\end{array}$ | 1272 | 1260 | 1490 |  |
| 21 8 | 283 | 307 | $\begin{array}{cc}102 & 3 \\ 32\end{array}$ | $\begin{array}{cl}124 & 3 \cdot 1 \\ 36 & 11\end{array}$ | $\begin{array}{rrr}125 & 3.6 \\ 31 & 8\end{array}$ | $\begin{array}{rl}130 & 3 \cdot 3 \\ 31 & 8\end{array}$ | $\begin{array}{cl}135 & 54 \\ 34 & 9\end{array}$ | 135 137 |
| 10.8 | 1020 | $10{ }^{\circ}$ | 107.3 | 107*6 | 10\%1 | 108.4 | 114'3 | 138 |
| H2, 28 | 217,773 | 147,498 | 200,507 | 300,819 | 515,163 | 961,980 | 1,468,281近 | 161 |
| 240169 | 3,028,816 | 2,162,151 | 10,801,189 | 2,773,986 | 9,894,831 | 10,319,591 | 40,914,675 | 161 |
| 4,328 | 4,360 | 4,458 | 4,154 | 4,193 | 4,704 | 4,307 | 5,254 | 172 |
|  | 2,127,026 | 2,428,906 | 2,386,316 | 2,366,248 | 2,441,143 | 3,010,954 | $\ddagger$ | 197 |
| ${ }^{6} \times 89$ | 5,212 | 5,675 | 5,189 | 5,067 | $5,136$. | - 5,571 | $\ddagger$ | 197 |

[^3]Thithe ligh figures aro dme to the nationat strike in the conal mining industry, which involved $1.000,000$ $3 / 71$ and accoanted for an atgrogate dmration of $30,800,000$ working days.

SUMMARY OF PRINCIPAL STATISTICS

| Subject, | 1808. | 1898 | 1190 | 1901. | 1902. | 1003. | 1 Na. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Workmen's Organisa-tions-coutimued. |  |  |  |  |  |  |  |
| Co-operative Societies:Membership Soles and Tranters …el,000 | $1,590,506$ 70,347 | $1,680,013$ 75,463 | $1,781,503$ 84,100 | $1,875,282$ 89,729 | $1,985,691$ 94,853 | $2,000,172$ 90,122 | $\begin{gathered} 2181,244 \\ 100220 \end{gathered}$ |
| Friendly Socseties :- <br> Membership | $11,424,810$ 37,918 | $11,750,130$ 399,483 | * | $12,807,378$ 43,238 | $13,344,494$ 41,819 | $13,414,182$ 47,1661 | $\begin{array}{r}18,978,210 \\ 80,4 \mathrm{P} \\ \hline\end{array}$ |
| $\begin{aligned} & \text { Funds out ......1,000 } \\ & \text { Buifring Societies" } \\ & \text { (Incorporated) :- } \end{aligned}$ | 27,918 | 29,483 |  |  |  |  |  |
| Number Total Labilities | 2,425 44,963 | 2,325 43,752 | 2,239 46,725 | 2,167 47,846 | 2,125 49,156 | 3,062 51,250 |  |
| Population of the United Kingdom. |  |  |  |  |  |  |  |
| Estimated Total at Middle of Year. | 10,380,742 | 40,274,296 | 41,154,646 | 41,538,172 | 41,8012,508 | 42,266,279 | 12,510910 |
| Births $\quad . . .\left\{\begin{array}{l}\text { Rate per 10,000 } \\ \text { of Popalation. }\end{array}\right.$ | \} 287 | 985 | 283 | 280 | 980 | 280 | 271 |
| $\begin{array}{lll} \text { Desths ... } & \text { i. } & \text { Do. } \\ \text { Marringest } & \text {... } & \text { Do. } \end{array}$ | $\begin{aligned} & 177 \\ & 154 \end{aligned}$ | 182 156 | 181 | 171 151 | 165 151 | 158 150 | 106 |
| Emigration and Immigration. |  |  |  |  |  |  |  |
| Number of Passengers of British Naticuadity from the United Kingdom to comentries ont of Earope. | 140,644 | 146,362 | 168,825 | 171,715 | 205,662 | 259,960 | 24,483 |
| Number of Passengers of Britisb Natiomality to the Writed Kinglom from oountries out of Emiope. | 91,218 | 100,246 | 97,687 | 943,649 | 104,115 | 112,914 | 141, 511 |
| Balance Outward of $\mathbf{P}$ ussenger Movement (British Subjects only) to and from obuntrios out of Europe. | 49,3006 | 46,116 | 71,188 | 72,016 | 101,547 | 147,096 | 126,84 |
| Savings Banks, |  |  |  |  |  |  |  |
| Post Offion:- <br> Number of Accounts opea ... Amornt due to Depositors at | 7,680,502 | 8,046,689 | 8,479,983 | 8,787,675 | 9,133,161 | 9,400,802 | 2,678, 217 |
| $318 t$ December $\quad$ +, $\approx 1,000$ | 128,144 | 150,119 | 1750,050 | 140,398 | 144,605 | 146, 18 \% |  |
| Number of Accounts open ... | 1,468,947 | 1,601,485 | 1,625,023 | 1,347,202 | 1,570,304 | 1,689,817 | 1, 204 , 760 |
| Amount due to Depositors at 20tb November ... ... 1,000 | 49,905 | 51,405 | 51,40 錞 | 51,906 | 52,505 | 52,510 |  |
| Pauperism, |  |  |  |  |  |  |  |
| Namber of Paupers (excluaive of Casaal Paupers) |  |  |  |  |  |  |  |
| On one day in Winter <br> On one day in Sommer | 1,024,340 | $1,011,195$ |  |  |  | $1,040,107$ | $\begin{aligned} & 1,051,31 t \\ & 1,05,12 i n \end{aligned}$ |
| On one day in Sommer +o | 1,058,655 | 965, 150 | $0.8,397$ | $965,688$ | $986,199$ | $997,352$ | $1,005,20$ |

[^4]
## EOR THE YEARS 1898-1912-soatinued.

| 1906. | 1900 | 1907. | 1908 | 1908. | 1110. | 1911. | 1912. | Page pa which aetajls will bo found |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4,769,009$ 106,024 | $2,334,419$ 112,379 | 2,439,808 | 2,620,050 128,752 | 2,397,236 | 2,675,604 | 2,778,490 | * | ${ }_{231} 31$ |
| $\begin{array}{r} 13,06,2 \omega \\ 50,6,21 \end{array}$ | * | $15,981,264$ 87,128 | $18,789,506$ 57,434 | $13,970,870$ 60,043 | $14,507,963$ 62,851 | $\begin{array}{r} 14,940,103 \\ 65,275 \end{array}$ | * | 265 265 |
| $\begin{array}{r} 1,999 \\ 61,1813 \end{array}$ | $\begin{array}{r} 1,904 \\ 505,804 \end{array}$ | $\begin{array}{r} 1,852 \\ 57,300 \end{array}$ | $\begin{array}{r} 1,808 \\ 88,822 \end{array}$ | $\begin{array}{r} 1,749 \\ 1: 00,316 \end{array}$ | 1,305 61,323 | 4,622 | * | $\begin{array}{r} 278 \\ 278 \end{array}$ |
| 14320,188 | 43,560,331 | 43,736,942 | 44.123,777 | 44,518,264 | 4,914,591 | 45,297,114 | 45,6618,646 | 282 |
| 271 | 270 | 263 | 266 | 257 | 250 | 244 | 940 | 289 |
| 156 147 | 157 150 | $\begin{aligned} & 155 \\ & 152 \end{aligned}$ | $\begin{aligned} & 163 \\ & 145 \end{aligned}$ | $\begin{aligned} & 150 \\ & 141 \end{aligned}$ | $\begin{aligned} & 140 \\ & 148 \end{aligned}$ | 148 146 | 188 148 | $\begin{array}{r}288 \\ 283 \\ \hline 28\end{array}$ |
| 9520177 | 325,197 | 396,480 | 200,159 | 288,74 1 | 397,848 | 154,627 | 467,606 | 284 |
| 142,712 | 130,466 | 160,588 | 172,047 | 149.068 | 164,189 | 192,718 | 199,181 | 284 |
| 1338 | 104,671 | 235,092 | 91,156 | 139,693 | 233,700 | 261,800 | 268,485 | 283 |
| 4,03,049 | 10,34.,784 | 10,609, 30.5 | 11.018,201 | 11,404,563 | 11,832,176 | 12,370,656 | 12,750,693 | 326 |
| 12,111 | 155,996 | 157,500 | 160,6+8 | 164,596 | 168,890 | 176,310 | 182,105 | 324 |
| 431,808 | 1,760,999 | 1,78?.252 | 1,788,039 | 1,804,895 | 1,827,460 | 1,849,043 | 1,870,510 | 326 |
| ${ }^{3} 7$ | 53,009 | 52,154 | 51,716 | 52,182 | 52,368 | 53,083 | [23,812 | 825 |
| $\begin{aligned} & 1197965 \\ & 48,237 \end{aligned}$ | $\begin{aligned} & 1,124,421 \\ & 1,057,605 \end{aligned}$ |  | $1,125,601$ $1,098,749$ |  |  |  |  |  |
|  |  | 1,010,021 | 1,098,749 | 1,096,26.8 | 1,077,974 | $1,069,194$ 930,572 | 979,870 945,422 | 334 334 |


The figures aopresent the number of persons married.

## DETAILED LIST OF TABLES IN 16th ABSTRACT OF LABOUR STATISTICS.

[N.B. - The Figures in the Tables refor to the United Kingdenv, valezs othenoise stated.]

## DETAILED STATISTICAL TABLES.

## Fluctuations in Employment.



## Board of Trade Labour Exchanges.

Vacaneres notifted by Employers, Yacancies
IIlted ty the Dxehangen, Registrations of Worlrpeople and Workpeople remanning on Register in each month of 1912 ; General Registar
Registrationa, Individuals $\ddot{\text { registered, }}$, Facan̈cies filled and Individuals found work in 1911 and 1912 by (a) eli Exchanges and (b) Exchanites in operstion throughont both years; Genersal hesister.
Trades of Men and Wowen Registerod during ran and 1912 ; Gemeral Regtster ${ }^{\prime \prime}$
Trader in which Mon and Women wer
placed in 1011 and 1913 ; Ceneral Register Trades in which Hoys and Girla were placed in 1811 and 1922
Worlcpeople found work and Number of Job"s
found in eneh month of found in each month of 1911 and 1912 ; Casaial regrater
Moan Monthly Number of "WorkDeopie givën Work. Total Number of Jobs found in 1911 and 1912, and Number of Workpeople remalning on Register at end of each year, grouped by Tradea; Casual Register
Number of Registrutfons of Acalt Workpeople in each District, together with Nimmber of Vacancles notiffed, and of Vaesnetea illed
Nesistrations, Vamancies notifoi" and "Vacan"cies fllod it 1912; General Replater

## Women's Employment Bureaux.

Work dons bx Bureatx .. ...\{ Work Long by 7 Womea's Employment $\begin{aligned} & \text { Wureaba durfag the years } 1908 \text { to } 1918\end{aligned}$

## Distress Committees.

WORE DUNE BY UCMAITTYBQ IN ENG-
LAND AND WALES AND IN SCOTLAND

Number of Applications, Ages, and Occupations of Applicants, Amount and Cost of TVork provided, \&c., from 1008-03, to $1812-1913$ in the overe of England and Wales and to 1911-12 in the case of Scotland.

## Production.

MTNERALS-GBNERAT BCMMARY

COAL

Quantities of the Principal Minerals pro. $\{$ duced in each of the years 1389 to 1012 , With correeponding values far the years
Production of Conl in the United Kingdom and in the principal Distriets thoreof in


## Production-contiswed.

| Beer |  | * | - | ** | - |  | Quantities of Beer proxidecd by Browors for Sele, with tho average Specifle Gravitios, to encin of the fimanctal yoors 1900 to 1913 .. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spiarts | ** | * | ** | * | * |  | (Number of Proot Gallons of Home-made 8pirits distilled in each of the flnanchal years 1898 to 1912 | 61 |
| Residets Prode |  | THE | FInsl | CE | SUs |  | Totsl Net Output, Number of Persons Bmployed, Net Output per Person Employed, and Horse Fower of Enerines at Factories etc. in 1907 to all Indostries (expept Agrieulture) covered by the Census <br> Value of Produce sad Number of Persons Bmployod in Agriculture in 180 a | 888 |
| Outpur |  | SHEAI | 15. | * | * |  | (Value of Fieh haded and Number of Persons Bmployed in 1907 .. | 58 |
| Txhamin | D Ho | OSES | . | * | * |  | Number and Annusl Values of all Promises In Grest Britain whether exempt from or charged to Anty, 1898 to 1918 | 39 |

## Home Consumption,

COAL AND PID TROK .
CConstumption of Coel and Pre Iron in oach of the yeural 1897 to 1911
Consumption of Finv Cotton and Wool from 1886, to 1912 in the unse of Cotton and to 1811
in the crse of Wool .. .. .. ..

60
W゙hzat
(Consumption of Whest (Home-arownand finported) in erch of the years 18e8 to 1012

Mear

Total and avorage consumption of oertain Dutisble Artclea (Oocos, Cofree, Tea,
Currants and Ralina, Sugar, Beet, and Tobseco) In each of the yenrs lads to let?
(Canntity of Meas obtained from Home Sonres and from Foregn and Colonial Sources reapeotively in each of the years 1900-1 to 1911-12, together with tho percentars proportions obtained from these Sources, and the estmmated consumption per herd of the populntion of the United Kingctom

## Rates of Wages and Hours of Lebour.

RATES OF WAGES AND WEBELY HOURA OF LABOUR REOOONISED FOK THE UNDENMENTIONED Trades te cerrtatn Towna at July 18c, $1913:-$

| Bricklsyers | * | * | ** | *- | ** | * | + | - | $\cdots$ | * | * | ** | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Masons .. |  | + | $\stackrel{+}{+}$ | * | ++ | $\cdots$ | . | . | $\cdots$ | * | .. | ** | 64 |
| Carpenters and J | Jolne |  | $\cdots$ | ** | ${ }^{*}$ | ** | + | ** | ${ }^{*}$ | ** | ** | ** | 81 |
| Plumbers .. | ** | * | * | + | - | - | - | . | - | * | . | . | 64 |
| Plasterers . | . | - | $\cdots$ | -. | . | - | + | $\cdots$ | * | ** | + | ** | 61 |
| Painters | $\cdots$ | . | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | . | '. | . | + | - | * | 51 |
| Brinkley ers' Lob | bure |  | . | . | ** | $\cdots$ | $\cdots$ | $\cdots$ | ** | * | $\cdots$ | * | 64 |
| Plasterer ${ }^{\text {P }}$ Labou | urera | * | $\cdots$ | ** | * | - | " | ** | $\cdots$ | ** | * | ** | 64 |
| Patternmakers | +. | * | - | ** | + | $\cdots$ | , | * | * | * | * | * |  |
| Ironiounders | + | * | . | - | . | .. | . | $\stackrel{*}{ }$ | . | $\cdots$ | $\ldots$ | ** | 6 |
| Engineers | - | . | +* | . | + | * | .. | *+ | - | - | - | + | 6 |
| Brass Monlders | ${ }^{+}$ | .. | .- | + | . | $\cdots$ | + | . | - | *. | . | ** | 67 |
| Brase Fintabers | 4 | - | .. | - | . | - | - | . | - | -* | + | * | 67 |
| shlpwraghts | $\cdots$ | $\cdots$ | ** | $\cdots$ | . | $\cdots$ | -. | ${ }^{+}$ | , | ** | - | ** | 68 |
| Shtp Joiners | ** | ** | ${ }^{*}$ | $\cdots$ | * | $\cdots$ | $\cdots$ | ** | ${ }^{*}$ | ** | * | ** | 8 |
| Ship Plumbers | ${ }^{+1}$ | .. | +* | * | . | $\ldots$ | $\cdots$ | - | * | * | ** | ** | ${ }_{6} 8$ |
| Shap Phinters |  | - | $\cdots$ | + | . | . | .. | . | . | -. | * | ** | ${ }^{68}$ |
| Electrigal Workt | ers |  |  | +* | - | $\cdots$ | ** | +* | ${ }^{+4}$ | +4 | ** | ** | 89 |
| IAthographie Pri | inter |  |  | +* | $\cdots$ | - | $\cdots$ | $\stackrel{+}{+}$ | $\ldots$ | * | $\stackrel{+}{ }$ | * | 70 |
| Campositors (Ha | and C | m | io |  | $\cdots$ | $\cdots$ | ** | $\stackrel{*}{ }$ | - | ** | ** | * |  |
| Cabinet Mrakers, | \$0. |  |  |  | + |  | .. |  |  | . | * | .. |  |

[^5]PoLice Constables .. .. .. .. $\left\{\begin{array}{c}\text { Minimum and Maximum Weekly Rates of } \\ \text { Phoy of } \\ \text { Police } \\ \text { Conatables in cities }\end{array}\right.$ Pay of Pollec Conatsbles in Cities, or Borougiss, and Counties at begtaringot 1991

Sbaben. Fibearen, and Tribmehis
(Fredominant Monthly Rates of Wages of Able seamen, Firemen, and Trimmers for gertaln voyses from varions Ports at July 1at, 1013

[^6]
## Changes in Rates of Wages.



. 1 Innutex Numbers showing Genersl Opurse of Wagcs 10 the Unsted Kiggtom Aurins the
yesrs 1879 to 1919 yesre 1879 to 1919

88
WIGES OF COTTON OPERATIVES,
(Percontago ahove or hotow certain List Pricea at the end of each of the years 1853 to 1919..
 IV LINEA AND JUTE TEADFE, 1871-1919 f tho Tanan aní Jute 'fradesat Dundec from LKDEX NUHEBAS OF WAGES AND (Indox Numbers of Wagen of Ordinary FARNINGS OF AGRICUTTVRAL LA- Walos and Ireland and in Wapes and DOUEESS, 188)-1213 Bforning of Marriod Horsemen in scothad in cich of the years 1800-1819 ..

85
Percentage Increase or Decreabe on the
 PERCENTAGE CHANOBS IN OOLL $18 / 8$ for gotting Oopl in the yours IE88 to 1913 in the pridelpal Coal Dfming Districts of' Groat Brítain

86
Numher of Changes, numher of Separate Individuals whoso Weekly Rates of Wagces incroused and decreased respectively, with amounts of Increase and Decrease and net effect of fueh Ohnares on Weekly Wages of thase affector, in ench of the years 1898 to 1019
(Number of Separite Individuais affocted hy Changes in Wages, classiffed hy Inaustries and acoorting to setbods hy which Chunges wero arranged it each of tho yoars 1898 to 1913 ..
(Numher of Male Agricultural I (howrers in Distriess in England and Walua in which Wheses inoreased or (legraased, and the computad amount of Chango in Wectly Cash Wages in encin of the yeara 1898 to 1912 , $\left\{\begin{array}{c}\text { Numher of Workpeople employed by g7 Padl- } \\ \text { why Oompanics in the irst week of }\end{array}\right.$ Wey Dompanics in the ilrst week of
December in each of the yesrg 1898 to 1023 , and thelr avenage Earnings Der hend

13
(Approximate Incrense or Decronso in A verage

PORTIGN-GOZNG VEAsELS
the principhl Ports in eack of the yesra 1895 to 1918

OH,LvaES IN WAGES, CLuASTFIED BE: INDUSTRIES

MeTHODS DY WHICH OIHANOEY IN
WJaBs WBRE AREANOED, OLAS-\{
SIFIED IIT INDUSPRIES

## Changes in Hours of Labour.

GHANGES TN HOURS OF LuROUR, CL. 1 SBIEIED BT TXDDSTRIES .. ..
omher of sejarato Ithividusts Whove dours of Jahour increased and dooregsad respectively, find the aygregate net Redue. tion por weels in the Hours of those alfected in euch of the Jents 1808 to 1912

## Earnings in Certain Industries.

NET LAEWNNGS OF WOREPEOPLZ IN LAST PAY-WEEK OP 8RPTEMEEH, 1908, DISTENGUISHINO THE EARNINGS OF THOBE WHO WORKED FDLL TIME PROM THOSE OF AEL WOREPEORLE, WHETHER WORKIAG FULL TIME OR LESS OR MORE THAN FOLI TIME: -


Hours of Labour in Certain Industries.
Hovas of LamoUn IN 1990
A vempre Weekly Hours of Lshour in Certain 1ndustries 101006 and Distarinution of Warkpeople by Percentages according to N"umber of Hours Worked ..


## Wholesale Prices.

(Indes Numhors of the Wholestle Prioes of 47 Ardicles in each of the years 1871 to 1912 -
$\begin{array}{llllll}\text { Einamary } & \text {.. } & \text {. } & \text {.. } & \text {. } & \text {.. } \\ \text { Details.. } & \text {. } & \text {.. } & \text { + } & \text {.. } & \text {.. }\end{array}$
(Mpan embertufned selling Priens of Oosl and Iron 15 certann Districts in esch of the yenrs 1896 to 1912 ..
TNDEX NUXBERS, 187L TO 1818

Arerame selling Price of Coal it the Pit's Mouth in the United Kfoguom, and tn the Primeipal Districts in each of the Fears 1803 to 1911


## Retail Prices.

 (Index Numbers of Retall Pricee of FoodIndex Numbeas of Food in London; 1890-1912. to 1912 :-
$\begin{array}{llllll}\text { bummary } & \because & + & ++ & . & +-\end{array}$
Mead Retall Prices of Honsehold Bread per 4 lbs , in London, Edtnhurgh, ane Dehlin, in
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COAL
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## Cost of Living of the Working Classes.



Strikes and Lock-Outs and Conciliation and Arbitration.


## Diseases of Occupations.



## Industrial Accidents.



Industrial Accidents-coutioued.

| Aodidents to Ramway Servants |  |  | Number Killed nod Number Injnred in each Audaents connected with the Boremant of Number Filled nod Number Inlured is 1911 tusi 1915 distunguldhing Acoidents conSobicles Irom other Accidents, und classifled |
| :---: | :---: | :---: | :---: |
|  |  |  | Number Filled and Numbor Injured in 191 and 1912 , distinguishing Accidents connected with the Movement of Rallwsy fled by Place or Canse of Acciciont <br> Namber Killed and Number Tanured in $19 i 1$ and 1912, distinguishing Accilents oonnected with tho Movoment of Rnilway Vehicles from otber Acoldents, and classifled by Nature of Injuries |
| Accidsmis Repoltid under Nottce OF ACCDERTS ACT .. .. .. .. |  |  | Number Killed and Number Injared by Aocidents reported during each of the yenry $18: 8$ to 1013, classiled by Nature of Employment |
|  |  |  | Number Injured by Aedidënts rëportod during enoh of the yeass 1808 to 1912, classitied by Nature of Injury |
| Associations of Employers. |  |  |  |
|  |  |  |  |

## Trade Unions.



TRADE Uxions GROUPRD $\operatorname{my~Trades:-~}$
ALL Trade Unions: Number and \{Number add Memberahip at ond of oneh of Mambehsilif .. .. .. .. ( the years 1897 to 1011 , grouped by Trades .. Expenditure on Unemployed, Siek, nud Accident Benctits in 190k, grouped by Trades.. Membership of Unions grouped by Trades and acoording to Weekly A mount of Ordin-
ATL TRADE Unions: Bengetes in 1808 .

Membership of Unions prouped by Trudes and scoording to Weekly Amonut of Sick und Industrial Aceldent Benelits
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## Workmen's Clubs.



## Co-operative Societies.

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| GENTERAL SUNMAET, 1887-191. | Nnmber of Bocietfies, Total Membership, Gapitsl, and Bales, together wath the Percentage of Membership to the Popalatian of the United Kingriom, is ench of the yesme 1887 to 1911 |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
| Sumyaby by Clidss op Sounty | Number of Societices, Tolal Membership, |
|  | Capatal, Sales, Prolita, and Number of |
|  | Employees, trouped by Olass of Socisty in |
|  | 1911 .. .. .. .. .. .. .. |

DISTRIBUTION AND PRODUOTION (EXOLUBIVE OF AGRIOULTURE). (General Summary showing Number of Societles practialog Profl-Sharing, Number of Bmployees, Amount of Wages, and Amount and Percentage on Wages of Profits allotted to Employees in each of the rears 1800 to 1911
Detailed Summary showing Number of Socioties practasing Prolit-Sharing, Number of Rmployees, $A$ mount of Wagee, and Amount and Percentage on Wages of Prolits allotted to Employees in 1011 ..

OO-OPERATIVE DISTRIBUTION (EXOLUSIVE OF AGRICULTUBE).
(Number of Societics in the United Kinguiom, their Mombership, Cosptsi, and Sales in each of the years 1897 to 1911 ..
Ratos of Dividends pata to Members upon Purchases in each of the years 1907 to 1911
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Evolish Wholesale BooietyDISTRIDUTIVE DEPABTIEATS ..

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|  | ... $\{$ | $\left\{\begin{array}{l} \text { Number of Soclaties engaged in Prodnction, } \\ \text { Nnmber of Personsemployed in Production } \\ \text { and Total Yalue of Productions, in each of } \end{array}\right.$ |
| :---: | :---: | :---: |
| Gexeral Sumarary, 1ene-1911 |  |  |
|  |  |  |
|  |  |  |

SUMNAET BY TRADES .. .. .. $\left\{\begin{array}{l}\text { In } 1911 \text { digtinguishng Ohss of Sonlety, } \\ \text { Eith Number of their Employees 0nc }\end{array}\right.$

AssOCIATIONS POR PRODUCTION. .

Pboductive asboolations of
WOBKERS
(Number of Societsos ongazed in Production, Amount of Sales, grouped by Trades
Number of Assogiations for Production, their Membership. Oupltal, Salos, and Proits in esch of the years 1897 to 1911 :-
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(2.) Corn Mrning sooteties... .. .. (a.) Assomations of Workers.. .. ..
(Number of Productive Associations of Workers in 1911, thoir Nembership Capital, Sales, Employecs, Profits, etc, in England sad Wales, Scotland, and Ireland respec. tively, grouped by Trades
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Co-operative Societies-continuerr. CO-OPERATIVE PRODUOTION (INDLUDING AGRICULTURB).

| English Wholbsale SocietiManufacturing Depariments | $\left\{\begin{array}{c}\text { Number of Workpeaple, Amount of Capital, } \\ \text { Velne of Proxuctions, and Amount of } \\ \text { Expenves in each of the yoarg } 1897 \text { to } 1911 \text {.. }\end{array}\right.$ |
| :---: | :---: |
| BOOTTIBH WHOLESALE BOCIETYManufactuning DepabtaEnts |  |

CO-OPERATIVE AGRICULTURAL DISTRIBUITON AND PRODUCTION,

| GExERAL 8udsanty, 189\%-1311 | $\cdots \quad . \begin{aligned} & \text {. }\end{aligned}$ | (Number and Tots 1 Sales of Societies engaged in Agricultural Distributlon and Production in each of the Yenrs 1807 to 1911, distingush iny Classes of Societies |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |

Capital, Salos, Prolits, \&t of Agrientitural Distributive Soclaties in each of the yoars

AGRICULTURAL DISTRIEUTIOX 1897 to $1811:-$

(1) Irsh Co-operative Agency Soclety ..
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## Registered Friendly Societies.

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## Loan Societies.

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## Growth and Movement of Population.




Growth and Movement of Population-coutinued.

| Bintes, Deaths, and Marblages |  |
| :---: | :---: |
| Storation to asd fhom Countrle |  |
| OUI OP EUROPE .. .. .. . | Balance of Passonger Movement "Britsigh Sabjects only) to and from countries out of Europe in esch of the years 1898-1918 <br> Total Passenger Movement to and from conutries out of Europe in onch of the years 1888 to 1912 |
| Migramon to and frox Europea Codstikes | Total Passenger Movement to and from European countrios in each of the yours 1898 to 1912, distingnishing Brltish from Alion Fakengers in 1007 to 1812 .. .. |
| Mgrapion to and from all Codn <br> TMIES .. .. .. .. .. | lotal Passinger Movement to and from all cotintries in ench of the years 1888 to 1918 , dtstinguithing British from Afien Passengers in 1407 to 1912 |
| Alten Immoghants froy Eunope | Numher of Aliens (distlaguighing nationality) arriving from Burope in each of the years 1608-1919 |

## Housing of the People (Census Statistics).

ExGLIND AND WALES :-

SCOTLAXD :- Total Number and Percentage of Tenements,
CLAssification of Tenements, aceording to the Number of Rooms cecu-1801-1911 .. .. .. .. .. pied. and Total Number and Porcoatage of Poptlation, at each of the Censuser, 1861-
IRELAND:-

${ }^{1}$ Number of 1, 2, 3, snd 4-coomed Tenements at the Censases of 1901 and 1911 classifled by Provinces, with Total and average Number of Persons ocoupy ing oneroomed Tenoments in all Ireland, and Tenements of $1,2,9$, and 4 Rooms in eertain Towns..

LASSLFTCATION
OF TENEMENTS
IN

## Ages of the People (Census of 1911).



## Ocoupations of the People (Consus of 1901).



## Employment in Coal Mines.

|  | $\left(\begin{array}{c}\text { Number of Workpeople employed at all Mines } \\ \text { under tbe Ccal Mines Regulation Acta in tbo }\end{array}\right.$ |
| :---: | :---: |
| Numbrar ob Workprople Employedin Coad Minis | United Kingdom and in tho prinerpal Dis- |
|  | triots in each of the years 1888 to 1912, and |
|  | Mines in eacb of tbe years 1897 to 1911 |

## Employment in Factories and Workshops.



Number employed in Textile Factorios in eapb of the years 1895, 1896, 1897, 1898, 1901. 1901, and 1807, grouped hy Industrice and disting wighing Half-timers sod Full-tlmers and Sex

NETBER OR OPERATETES EMPLOXBD IN Textile Factories and haundmiss Isundries in 1807, pronped by Industifies and cistiagushing Hall-timers and Fulltlmers and Sex
Number employed in Teẍtilo Factories in 195, grouped by Counties and Industres. . Numier of Hall-timors in Textile Factorien in 1907, grouped hy Counties matil distinguthing Sex.313814
NUMEBER OR OPBRATIVES EMPLOYED IN

Number employed in Non-Textile Fhetories
-Non-Texitle Factorass .. ..
in 1907, grouped hy Indestries and dir
togning Hultemers and sull-timers
and Sex

NuyBEE of OpERATIVB8 KM- (Number employed in Workshops in 1007,
PLOYED TN WORKSIIOPS .. .. .. $\quad$ grouped by Industrien and distinguigbing Hall-timerifand Foll-timers and Sos. .,

## Employment of Railway Servants.

|  |  |  | ber of Railway Servants, |
| :---: | :---: | :---: | :---: |
| Vabra of ramway | Smavants |  | Occupations, employed in tbe |
| artous Yeans |  |  | Kingdom It encis of the Years 18 |

## Employment and Nationalities of Seamen.

NUMEER OF BEAMEN, 1898-1918
Number of Seamea, distingulsbing Britisb nad Foreten, and Tasears, nnd shewing tbe percentage proportion of Foreign to Britiah cenmen, in easb of bbe Years 1808 to 1012 ..
 ployed on April 3rd, 1911

## Workmen's Compensation.

Retvans of Oerfifisd somembs

Sugmary or Paymente ix 1911
(Numher of Scbemes in operstion for the yeng ended June. $190 \mathrm{~F}_{\text {, }}$ and tor the years endica December, 1008-1912, Workmen employed and contracting out, Receipts, Paymente, and otber Particulars of Schomes cartified under W orkmen'a Compensation Acts, 1867, 1500 sid 1906, chassifled by Groups of Industries382


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## FLUCTUATIONS IN EMPLOYMENT. PEROENTAGE UNEMPLOYED IN TRADE UNIONS, 1871-1912.

 7 rude Dutons whteh pay twenploved bunefte to thear members. Persone on setike or locked out, sick or superammated, are eucluded frow the ligures.]


[^7]
## PERCENTAGE UNEMPLOYED IN TRADE UNIONS, 1871-1912.

1.-ENGINEERING, SHIPBUILDING, AND METAL TRADES.

|  | Yent. |  | Geners: <br> Percentage for all <br> Unions in Engineering, Shipbuiliatas, and Metal Trades." | Porcentages for Primeipal Unions* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Amatgromated Engineers, | Iron Founderg. | $\begin{aligned} & \text { Iron } \\ & \text { Ioulders. } \end{aligned}$ | Boilor Mrakera tnd Iron and Steel Shipbui!ders. |
| 1871 | *** | $\cdots$ |  | $1 \cdot 3$ | 1.0 | $2 \cdot 6$ | 1.8 |  |
| 1872 | +.. | $\ldots$ | 0+9 | $0 \cdot 6$ | $1 \cdot 4$ | $2 \cdot 7$ | $1 \cdot 0$ |
| 1878 | $\cdots$ | ... | $1 \cdot 4$ | $0 \cdot 8$ | $3 \cdot 3$ | $4 \cdot 0$ | 1.2 |
| 1874 | ... | $\ldots$ | $2 \cdot 3$ | $1 \cdot 4$ | 4.1 | $7 \cdot 3$ | $2 \cdot 5$ |
| 1875 | ... | ** | $8 \cdot 5$ | $2+3$ | $3 \cdot 7$ | $7 \cdot 9$ | $5 \cdot 9$ |
| 1876 | $\cdots$ | $\cdots$ | $5 \cdot 2$ | $3 \cdot 5$ | 6.0 | $10+0$ |  |
| 1877 | ... | $\ldots$ | $6 \cdot 3$ | $4 \cdot 8$ | $9 \cdot 4$ | $10 \cdot 0$ 10.8 | 8.5 8.8 |
| 1878 1879 | $\ldots$ | ** | $9 \cdot 0$ | $6 \cdot 9$ | $15 \cdot 1$ | $17 \cdot 4$ | $9 \cdot 4$ |
| 1879 1880 | $\ldots$ | ... | 15.3 | 10.6 | $23 \cdot 3$ | 28.5 | $9+5$ |
| 1880 | $\ldots$ | $\ldots$ | $6 \cdot 7$ | $5 \cdot 0$ | 11*6 | 11.5 | $8 \cdot 0$ |
| 1881 | *** | $\cdots$ | 3.8 | $3 \cdot 5$ | $8 \cdot 3$ | $8 \cdot 5$ | 1.8 |
| 1882 | $\cdots$ | $\cdots$ | $2 \cdot 3$ | 1+9 | $4 \cdot 7$ | 11.0 | 0*7 |
| 1883 | $\cdots$ | ... | $2 \cdot 7$ | $2 \cdot 2$ | $4 \cdot 7$ | $8 \cdot 1$ | $2 \cdot 1$ |
| 1884 | ... | ... | $10 \cdot 8$ | $4 \cdot 8$ | $7 \cdot 8$ | $23 \cdot 1$ | 20.8 |
| 1885 | .* | ** | $12 \cdot 9$ | $6 \cdot 7$ | $11 \cdot 5$ | $31 \cdot 6$ | $22 \cdot 2$ |
| 1886 | $\ldots$ | $\cdots$ | 13.5 | $7 \cdot 6$ | 14-6 | 34.2 | 21-6 |
| 1887 1888 | $\ldots$ | $\ldots$ | 10.4 | $6 \cdot 1$ | $10 \cdot 6$ | 26.0 | 16.7 |
| 1888 | $\ldots$ | $\ldots$ | 6.0 $2 \cdot 3$ | 4.2 1.9 | $5+9$ $9 \cdot 0$ | 13.5 | $7-3$ |
| 1890 | $\cdots$ | $\ldots$ | - $2 \cdot 3$ | 1.9 | $2 \cdot 0$ | $5 \cdot 1$ | $2 \cdot 0$ |
|  |  | $\cdots$ | $2 \cdot 2$. | $1 \cdot 7$ | $2 \cdot 6$ | $6 \cdot 8$ | $3+4$ |
| 1891 | $\cdots$ | $\cdots$ | $4 \cdot 1$ | $3 \cdot 2$ | 5.0 | 13-3 | $5 \cdot 7$ |
| 1892 | $\cdots$ | ... | $7 \cdot 7$ 11.4 | $6 \cdot 3$ | $9 \cdot 2$ | $17 \cdot 1$ | 10.9 |
| 1894 | $\cdots$ | $\ldots$ | 11.4 | $8 \cdot 3$ | $10 \cdot 8$ | $20 \cdot 8$ | 17.0 |
| 1895 | $\ldots$ | ... | $11 \cdot 2$ $8 \cdot 2$ | $8 \cdot 5$ | $10 \cdot 9$ | 17.2 | 16.2 |
|  |  | $\cdots$ | 8*2 | $5 \cdot 9$ | $8 \cdot 6$ | $18 \cdot 1$ | 13*0 |
| 1896 | $\ldots$ | $\cdots$ | $4 \cdot 2$ | $2 \cdot 3$ | $3 \cdot 2$ | $9 \cdot 1$ |  |
| 1897 1898 | $\ldots$ | $\ldots$ | $4 \cdot 8$ | $2 \cdot 4$ | $7 \cdot 6$ | $8 \cdot 4$ | $9 \cdot 5$ $8+6$ |
| 1899 | $\ldots$ | .... | $4 \cdot 0$ $2 \cdot 4$ | $2 \cdot 5$ | $3 \cdot 6$ | $6 \cdot 5$ | 4.7 |
| 1900 | $\ldots$ |  | $2 \cdot 6$ | $2 \cdot 4$ 2.2 | 1.8 3.0 | 5+8 | $2 \cdot 1$ |
|  | $\cdots$ | ** | $2 \cdot 6$ | $2 \cdot 2$ | $8 \cdot 0$ | 10.2 | $2 \cdot 3$ |
| 1901 | $\cdots$ | $\cdots$ | 3-8 | $2 \cdot 9$ | $6 \cdot 7$ |  |  |
| 1902 | $\cdots$ | ... | 6.5 | $4+4$ | $7 \cdot 8$ | 12.8 | $8 \cdot 6$ |
| 1908 | ... | ... | $6 \cdot 6$ $8 \cdot 4$ | $4 \cdot 4$ | $7 \cdot 4$ | 12.5 | $11 \cdot 7$ |
| 1905 | ... | ... | 8.4 6.6 | $6 \cdot 2$ | $11 \cdot 7$ | 14.9 | $14 \cdot 0$ |
| 1500 | ... | ... | $6 \cdot 6$ | 4-6 | $8 \cdot 4$ | 11.8 | $11+6$ |
| 1906 | $\cdots$ | *.. | $4 \cdot 1$ | $2+7$ |  |  |  |
| 1907 | $\cdots$ | . | $4 \cdot 9$ | $3 \cdot 2$ | $1 \cdot 8$ $6 \cdot 2$ | $6 \cdot 5$ $9 \cdot 3$ |  |
| 1908 |  | $\ldots$ | $12 \cdot 5$ | $3 \cdot 2$ $8 \cdot 3$ | $6 \cdot 2$ $17 \cdot 4$ | $9 \cdot 3$ $29 \cdot 4$ | $9 \cdot 8$ |
| 1900 | ... | ... | $18 \cdot 0$ | 8.3 10.5 | $17 \cdot 4$ $18 \cdot 1$ | $29 \cdot 4$ $30 \cdot 2$ | $22 \cdot 7$ |
| 1910 | ... | $\ldots$ | 6.8 | 10.5 6.4 | $18 \cdot 1$ $9 \cdot 1$ | $30 \cdot 2$ $13 \cdot 4$ | $21 \cdot 4$ 10.6 |
| 1911 |  |  |  |  |  |  | $10^{-6}$ |
| 1912 | .. | $\ldots$ | $3 \cdot 2$ $8 \cdot 6$ | 2.9 2.9 | $5 \cdot 7$ | 9-5 | $4 \cdot 5$ |
|  | . | +. | $8 \cdot 6$ | $2 \cdot 9$ | $4 \cdot 0$ | 9.2 | $4 \cdot 6$ |

[^8]PEROENTAGE UNEMPLOYED IN TRADE UNIONS, 1871-1912-continued.
II.-BUILDING, WOODWORKING AND FURNISHING TRADES.

|  | Fear. |  | BULDING <br> TRADES. | WOODWORKING AND FURNIBHING TRADES. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Percentages } \\ \text { for } \\ \text { Amalgamated } \\ \text { Oarjenters } \\ \text { and } \\ \text { Jolners } \end{gathered}$ | General <br> Fercentare for all Untons in Woodworking and <br> Furnishing Trades,* | Perocntagos for Princlipel Unions. |  |  |
|  |  |  |  |  | United Canchmakers." | Furnishing Trades Association. $\dagger$ | Amalgumated Woon-cutting Machinustof |
| 1871 | . | ... | $2 \cdot 5$ | $3 \cdot 5$ | 3.8 | 0.4 |  |
| 1872 | $\ldots$ | ... | $1 \cdot 2$ | 2•4 | 2.6 | $0 \cdot 1$ | 0.8 |
| 1873 | .+. | ... | $0 \cdot 9$ | 1.8 | $2 \cdot 1$ $2 \cdot 6$ | $0 \cdot 1$ $0+2$ | 0.8 1.0 |
| 1874 | $\ldots$ | ... | 0.8 0.6 | $2 \cdot 1$ $2 \cdot 0$ | $2 \cdot 6$ $2 \cdot 5$ | $0 \cdot 2$ $0 \cdot 8$ | 1.0 |
| 1875 | $\cdots$ | ... | $0 \cdot 6$ |  |  |  |  |
| 1876 | ** | $\cdots$ | $0 \cdot 7$ | $2 \cdot 4$ | $3+5$ | $0 \cdot 7$ | 1-3 |
| 1877 | $\ldots$ | ... | $1 \cdot 2$ | $3 \cdot 5$ | 6.0 | 0-9 | $1 \cdot 5$ |
| 1878 | ... | ... | $3 \cdot 5$ | $4 \cdot 4$ | $6 \cdot 9$ | 1+6 | $2 \cdot 0$ $3 \cdot 0$ |
| 1879 | ... | ... | $8 \cdot 2$ | $8 \cdot 3$ $3+2$ | 11.5 3.6 | 2.7 | 2.0 |
| 1880 | ... | ... | $6 \cdot 1$ | S+2 | 3-6 |  | $2 \cdot$ |
| 1881 | ** | $\cdots$ | $5 \cdot 9$ | $2 \cdot 7$ | 3.4 | 1-9 | 2.8 |
| 1882 | $\ldots$ | ... | $3 \cdot 5$ | $2 \cdot 5$ | $2 \cdot 9$ $2 \cdot 9$ | 1-6 | 1.5 2.0 |
| 1888 | ... | ... | $3 \cdot 6$ | $2 \cdot 5$ | $2 \cdot 9$ | 2•1 | 2.0 |
| 1884 | .+ | $\ldots$ | $4 \cdot 7$ | $3 \cdot 0$ $4 \cdot 1$ | $8 \cdot 3$ $4 \cdot 7$ | $3 \cdot 2$ $4 \cdot 1$ | 3.5 3.0 |
| 1885 | $\ldots$ | ** | 7.1 | $4 \cdot 1$ | $4 \cdot 7$ | $4 \cdot 1$ | $3 \cdot 0$ |
| 1886 | . | ... | $8 \cdot 2$ | $4 \cdot 7$ | $5 \cdot 8$ | $4 \cdot 6$ | $2 \cdot 6$ |
| 1887 | ... | ... | $6 \cdot 3$ | $8 \cdot 6$ | 4+4 | $3 \cdot 6$ $2 \cdot 5$ | $2 \cdot 3$ |
| 1888 | $\ldots$ | $\cdots$ | $5 \cdot 7$ | $3 \cdot 1$ | $4 \cdot 9$ | $2 \cdot 5$ | 1.5 |
| 1889 | $\ldots$ | $\cdots$ | $3 \cdot 0$ | $2 \cdot 4$ | 3.7 2.4 | $1 \cdot 1$ $0 \cdot 6$ | $0 \cdot 8$ $9 \cdot 9$ |
| 1890 | ... | ... | $2 \cdot 2$ | $2 \cdot 5$ | $2 \cdot 4$ | $0 \cdot 6$ | $9 \cdot$ |
| 1891 | $\ldots$ | ... | $1 \cdot 9$ | $2 \cdot 1$ | $2 \cdot 4$ | $1 \cdot 2$ | 1.0- |
| 1892 | ... | ... | $3 \cdot 1$ | $3 \cdot 8$ | 3-4 | $1 \cdot 7$ | $1 \cdot 5$ |
| 1893 | ... | ... | $8 \cdot 1$ | $4 \cdot 1$ $4 \cdot 4$ | $2 \cdot 9$ $3 \cdot 3$ | $2 \cdot 5$ $2 \cdot 8$ | $2 \cdot 0$ $2 \cdot 5$ |
| 1894 | $\ldots$ | ... | $4 \cdot 3$ | $4 \cdot 4$ $3 \cdot 6$ | $3 \cdot 3$ $8 \cdot 5$ | 2.8 1.8 | 2.6: |
| 1895 | $\ldots$ | ... | $4+4$ | $3 \cdot 6$ | $8 \cdot 5$ | 1.8 | $2 \cdot$ |
| 1896 | ... | ... | $1 \cdot 3$ | $2 \cdot 0$ | $2 \cdot 1$ | 0.8 | 1.9. |
| 1897 | $\ldots$ | ... | $1 \cdot 2$ | $2 \cdot 2$ | $2 \cdot 4$ | $1 \cdot 0$ | 1.5 |
| 1898 | $\ldots$ | ... | $0 \cdot 9$ | $2 \cdot 3$ | $2 \cdot 4$ | 1.1 | 2.0 $2 \cdot 0$ |
| 1899 | ... | ... | $1 \cdot 2$ | $2 \cdot 1$ $2 \cdot 8$ | $2 \cdot 1$ $2 \cdot 5$ | 1.2 1.9 | $2 \cdot 0$ $2 \cdot 1$ |
| 1900 | $\ldots$ | ... | $2 \cdot 6$ | $2 \cdot 8$ | $2 \cdot 5$ | 1-9 | $2 \cdot 1$ |
| 1901 | .. | ..* | $3+9$ | $3 \cdot 7$ | $3 \cdot 5$ | $2 \cdot 7$ | 3+8 |
| 1902 | ... | ... | $4 \cdot 0$ | $4 \cdot 1$ | $4 \cdot 3$ | $2 \cdot 9$ $3 \cdot 5$ | $3 \cdot 9$ $3 \cdot 5$ |
| 1903 | ... | ... | $4 \cdot 4$ | $4+7$ | 4.5 | 3-5 | $5 \cdot 6$ |
| 1904 | ... | ... | $7 \cdot 3$ 8.0 | $6 \cdot 8$ $5 \cdot 8$ | $6 \cdot 7$ $4 \cdot 2$ | $7 \cdot 2$ $6 \cdot 2$ | $5 \cdot 6$ $5 \cdot 2$ |
| 1905 | -** | *** | $8 \cdot 0$ | $5 \cdot 8$ | $4 \cdot 2$ | $6 \cdot 2$ | 5 |
| 1906 | ... | $\cdots$ | 6.9 | $4 \cdot 8$ | $3 \cdot 0$ | 4.6 5.0 | $4 \cdot 5$ $4 \cdot 9$ |
| 1907 | ... | $\ldots$ | $7 \cdot 3$ | $4 \cdot 6$ | $4 \cdot 6$ | 6.0 10.2 | 4.9 |
| 1908 | $\ldots$ | +.* | 11.6 $11+7$ | $8 \cdot 3$ $7 \cdot 6$ | $9 \cdot 1$ $6 \cdot 2$ | $\begin{array}{r}10 \cdot 2 \\ \hline 9.8\end{array}$ | $8 \cdot 2$ |
| 1909 | . | ... | $11+7$ 8.3 | $7 \cdot 6$ $5 \cdot 4$ |  | 9.8 $7 \cdot 0$ | 5.8 |
| 1910 | . | -. | $8 \cdot 3$ | $5 \cdot 1$ | $3 \cdot 7$ | - |  |
| 1911 | -** | *** | $4 \cdot 2$ | $3 \cdot 3$ | $2 \cdot 2$ | $4 \cdot 1$ $4 \cdot 6$ | 4.6 4.0 |
| 1912 | ... | $\cdots$ | $3+7$ | $3 \cdot 1$ | 1.8 | $4 \cdot 0$ | 4.0 |

*The percentages for eome of the carlier years are partly computed from expenditure on unemployed benefit.
$\ddagger$ Formerly called the Alliance Cabinet Makers,
$t$ Formerly called the Amalgamated Society of Millsawyers, Wood-outting Machinists and Wood Turnere.

# PERCENTAGE UNEMPLOYED IN TRADE UNIONS <br> 1871-1912-costinnead. 

III.-PRINTING AND BOOKBINDING TRADLAS.*

|  | Year. |  | General Percentage for all Unions in Printing and Bookbinding Trades. | Percentages tor Principal Unions. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | London Compositors. | Typographics Assoointion. | London Bookbinders.t |
| 1871 | ** | - $*$ | $2 \cdot 0$ | $2 \cdot 7$ | $1 \cdot 2$ | 1.9 |
| 1872 | $\ldots$ | $\ldots$ | $1 \cdot 5$ | $1+7$ | $1 \cdot 2$ | $1 \cdot 5$ |
| 1873 | $\ldots$ | $\ldots$ | $1 \cdot 3$ | $1 \cdot 4$ | $1 \cdot 0$ | 2*8 |
| 1874 | $\ldots$ | .+* | $1 \cdot 6$ | $1 \cdot 5$ | $1 \cdot 5$ | $2 \cdot 4$ |
| 1875 | ... | ... | $1 \cdot 6$ | $1+1$ | $2 \cdot 2$ | $1 \cdot 2$ |
| 1876 | *** | ** | $2 \cdot 4$ | $2+3$ | $2 \cdot 6$ | $2+2$ |
| 1877 | ... | $\ldots$ | $2+6$ | $2 \cdot 5$ | $2 \cdot 2$ | $5 \cdot 3$ |
| 1878 | ... | ... | $3 \cdot 2$ | 3-0 | $2+9$ | $5 \cdot 1$ |
| 1879 1880 | $\ldots$ | ... | $4 \cdot 0$ $3 \cdot 2$ | $4 \cdot 3$ | $3 \cdot 7$ | $4 \cdot 7$ |
| 1880 | $\ldots$ | ... | $3 \cdot 2$ | $3 \cdot 8$ | $2 \cdot 9$ | $3 \cdot 1$ |
| 1881 | $\cdots$ | $\cdots$ | $2 \cdot 8$ | $3 \cdot 6$ | $2 \cdot 6$ | $1 \cdot 3$ |
| 1882 | *** | $\ldots$ | $2 \cdot 1$ $2 \cdot 2$ | 3.4 2.9 | $1 \cdot 6$ | 1.4 |
| 1888 | *** | ** | $2 \cdot 2$ $2 \cdot 1$ | $2 \cdot 9$ 2.7 | $1 \cdot 6$ | $2 \cdot 8$ |
| 1885 | $\ldots$ | *.. | $2 \cdot 1$ $2 \cdot 5$ | $2 \cdot 7$ $3 \cdot 3$ | 1.5 | $2 \cdot 4$ |
|  |  |  |  | $3 \cdot 3$ | $1 \cdot 7$ | $3 \cdot 3$ |
| 1886 | $\cdots$ | ** | $2 \cdot 6$ | $3 \cdot 3$ | $1 \cdot 7$ | $4 \cdot 4$ |
| 1887 | $\cdots$ | $\cdots$ | $2 \cdot 2$ | $2 \cdot 7$ | $1 \cdot 7$ | $2 \cdot 7$ |
| 18889 | $\ldots$ | +.. | $2 \cdot 4$ $2 \cdot 5$ | $2 \cdot 6$ $2 \cdot 5$ | $2 \cdot 0$ | $2 \cdot 2$ |
| 1889 1890 | $\ldots$ | $\ldots$ | $2 \cdot 5$ $2 \cdot 2$ | $2 \cdot 5$ $2 \cdot 3$ | $1 \cdot 5$ $1 \cdot 8$ | $1 \cdot 3$ 1.2 |
|  | ... | $\ldots$ | $2 \cdot 2$ | $2 \cdot 3$ | $1 \cdot 8$ | 1-2 |
| 1891 | $\cdots$ | $\cdots$ | $4 \cdot 0$ | $4 \cdot 0$ | $2 \cdot 8$ | $1 \cdot 3$ |
| 1892 1898 | .... | +** | $4+3$ $4 \cdot 1$ | $4 \cdot 4$ 4.9 | $2 \cdot 8$ | $6 \cdot 9$ |
| 1894 | .... | .... | $4 \cdot 1$ $5 \cdot 7$ | 3.9 | $8 \cdot 1$ | $3 \cdot 8$ |
| 1895 | $\ldots$ | ** | 4+9 | $5 \cdot 7$ $4 \cdot 4$ | $6 \cdot 0$ $5 * 3$ | 6+4 |
| 1896 |  |  |  |  |  |  |
| 1897 | $\ldots$ | .... | $4 \cdot 3$ $3 \cdot 9$ | $3 \cdot 7$ $3 \cdot 1$ | $6 \cdot 3$ | $6 \cdot 3$ |
| 1898 | $\ldots$ | $\cdots$ | $3 \cdot 7$ | $3 \cdot 1$ $3 \cdot 0$ | $5 \cdot 2$ $4 * 8$ | $4+8$ |
| 1899 1900 | ... | $\cdots$ | $3 \cdot 9$ | $3 \cdot 0$ $4 \cdot 0$ | $4 \cdot 8$ $4 \cdot 3$ | $3 \cdot 8$ $4 \cdot 2$ |
| 1900 | $\ldots$ | $\ldots$ | 4*2 | $4 \cdot 8$ | $5 \cdot 0$ | $5 \cdot 7$ |
| 1901 | $\cdots$ | $\cdots$ | $4 \cdot 5$ | $4 \cdot 9$ | $5 \cdot 2$ | $4 \cdot 9$ |
| 1902 | $\ldots$ | $\ldots$ | $4 \cdot 6$ | $5 \cdot 1$ | $5 \cdot 2$ | $3 \cdot 3$ |
| 1903 | $\ldots$ | $\cdots$ | $4 \cdot 4$ | $4 \cdot 5$ | $5 \cdot 0$ | $5 \cdot 9$ |
| 1905 | ** | -... | $\stackrel{1}{+7}$ | $4 \cdot 5$ $5 \cdot 5$ | $5+1$ | $7 \cdot 0$ |
| 1905 | ** | *** | $5 \cdot 1$ | $5 \cdot 5$ | $5 \cdot 0$ | $5 \cdot 7$ |
| 1906 | $\cdots$ | $\cdots$ | $4 \cdot 5$ | $5 \cdot 2$ | 4.5 |  |
| 1907 | ... | ... | $4 \cdot 3$ | $4 \cdot 8$ | $4 \cdot 3$ | $5 \cdot 4$ $6 \cdot 0$ |
| 1908 | ... | $\cdots$ | $5 \cdot 5$ $5 \cdot 6$ | $6 \cdot 2$ | $4 \cdot 7$ | $7 \cdot 2$ |
| 1910 | *** | $\cdots$ | $5 \cdot 6$ 4.9 | $6 \cdot 0$ 5.9 | $5 \cdot 2$ | $7 \cdot 1$ |
| 1910 | *. | +.. | $4 \cdot 9$ | $5 \cdot 9$ | $\delta^{+1}$ | $5 \cdot 7$ |
| 1911 | $\cdots$ | *** | $5 \cdot 1$ | $8 \cdot 1$ |  |  |
| 1912 | $\cdots$ | +.. | $5 \cdot 2$ | $8 \cdot 8$ | $4 \cdot 4$ | $\frac{4}{5 \cdot 9}$ |

[^9]
## PERCDNTAGE OF TRADE UNION MEMBERS UNEMPLOYED AT THE END OF RACH MONTH,



PRINCIPAL GROUPS OF TRADES.
Building Trades (Oarpenters and Plumbere onlyt).


[^10]PERCENTAGE OF TRADE UNION MEMBERS UNHMPLOYED AT THE END OF EACH MONTH"-continued.

${ }^{*}$ Ser note ${ }^{\circ}$ on p. 8.

PERCENTAGE OF TRADE UNION MEMBERS UNEMPLOYED AT THE END OF BACH MONTH*-continned.

| Year. | Jan. | Feb | Mar. | Apr. | May. | June. | July. | Aug. | Sept, | Oet. | Nov. | Dec | $\left\lvert\, \begin{aligned} & \text { Yearly } \\ & \text { Mean } \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Printing Trades. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1888 | $4{ }^{\prime} 9$ | ${ }^{36}$ | 2'8 | 3.1 | $3 \times 5$ | 37 | $2^{+9}$ | $4 \%$ | 4.9 | $3 * 4$ | $2{ }^{2} 5$ | $4^{4} 1$ | $3{ }^{17}$ |
| 1020 | $4^{\prime} 7$ | $3^{2} 6$ | $3 \cdot 4$ | $3^{\prime} 1$ | 3'6 | $3^{\prime} 6$ | $3^{4} 6$ | $5 \cdot 9$ | $5 \cdot 3$ | 37 | $2 \cdot 3$ | $3 \cdot 6$ | 3*9 |
| 1900 | $4{ }^{4} 4$ | $4^{4} 4$ | $3 \cdot 4$ | 4.0 | $4 \cdot 4$ | $4 \cdot 4$ | $3^{\prime} 7$ | 57 | $4 \%$ | 478 | 3.0 | $4 * 7$ | 43 |
| 1901 | $4{ }^{4} 4$ | $3 \cdot 6$ | 3.6 | $4 \cdot 2$ | $5 \cdot 3$ | 4.0 | $3 \cdot 6$ | $6^{6} 6$ | $5{ }^{2} 9$ | 5.0 | $2^{\circ} 7$ | 5.0 | $4 \cdot 6$ |
| 1902 | $5{ }^{\circ} 6$ | $4^{\prime} 7$ | 3'4 | 41 | $4^{\prime} 8$ | 4.5 | 4.4 | $8 \cdot 3$ | $0 \cdot 5$ | $5 \cdot 3$ | $2 \cdot 9$ | $8 \cdot 7$ | 47 |
| 1908 | $4^{\prime} 6$ | $4^{\prime} 4$ | 4'1 | $4^{\prime} 0$ | 5.0 | $4 \cdot 3$ | 4.1 | $5 \cdot 9$ | $5 \cdot 1$ | $4^{+3}$ | 2.9 | $8{ }^{\prime} 6$ | $4 \cdot 4$ |
| 1904 | 4'3 | 4.0 | 3.1 | 4.1 | $5 \cdot 4$ | $4 \cdot 8$ | $4 * 0$ | 811 | 6.2 | $4{ }^{\prime 7} 7$ | $3 \cdot 4$ | $4 * 6$ | $4^{*} 6$ |
| 1805 | $5^{5} 3$ | 47 | 4.4 | E.5 | 5.0 | 51 | $4 \cdot 5$ | 6.1 | $5 \cdot 4$ | $5 \cdot 2$ | $3 \cdot 2$ | $4 * 6$ | $4 * 9$ |
| 1906 | $5^{\prime} 1$ | 47 | 3.9 | 5.2 | 47 | $4 \cdot 1$ | 3.5 | $5 \cdot 5$ | $5 \cdot 2$ | $4^{\circ} 9$ | $3 \cdot 3$ | $4 * 7$ | $4^{*} 6$ |
| 1807 | $4^{\prime} 3$ | $3 \cdot 6$ | 3.4 | $3 \cdot 6$ | 4.0 | 471 | $3 \cdot 6$ | $5^{\prime} 6$ | $5 \cdot 9$ | $4^{*} 9$ | $3 \cdot 3$ | $4 \cdot 9$ | $4^{* 3}$ |
| 1806 | 5.0 | $4 \cdot 6$ | $4^{\prime} 0$ | $5 \cdot 6$ | $5 \cdot 2$ | $4 * 8$ | $4 \times 6$ | 71 | $7 \times 2$ | 5.9 | $4^{*} 2$ | 57 | $5 \cdot 3$ |
| 1909 | 6.3 | $5 \cdot 6$ | 4.6 | $5^{4} 7$ | 5.5 | 5.3 | $5 \cdot 0$ | 71 | $6^{+6}$ | $5 \cdot 6$ | 3.5 | $4^{+2}$ | $5 \cdot 4$ |
| 1910 | $6 \cdot 3$ | $5 \cdot 4$ | 5.0 | 4.5 | $5 \cdot 1$ | $4 \cdot 8$ | 4.1 | $5 \cdot 7$ | $5^{\prime} 7$ | $4^{\prime} 6$ | $2 \cdot 3$ | $5 \cdot 3$ | $4 * 8$ |
| 1911 | $5 \cdot 4$ | $5 \cdot 3$ | 4.5 | $4 \cdot 6$ | $5{ }^{\circ} 0$ | 5.6 | $4 \cdot 4$ | $8 \cdot 2$ | 59 | $5 \cdot 9$ | $4^{\prime} 9$ | $6 \cdot 3$ | $5{ }^{*} 2$ |
| 1012 | $80^{0}$ | $5 \times 5$ | $6^{6} 3$ | 6.1 | 549 | 4.9 | $4^{\prime} 7$ | $6 \cdot 5$ | $8 \cdot 8$ | 4.5 | 3.9 | $5 \cdot 4$ | 54 |
| Mean | $5 \%$ | $4 \cdot 6$ | 40 | $4^{4} 6$ | 4.8 | $4^{*} 6$ | 41 | 6.1 | 5,7 | $4^{+8}$ | 37 | $4 \cdot 7$ | 47 |
|  | Furnishing Trades. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1006 | 81 | $2^{\prime} 6$ | 119 | 1*3 | $1{ }^{1} 0$ | 173 | $1{ }^{\prime} 6$ | $1 \cdot 9$ |  | $1^{\prime} 6$ | 23 | $3 \times 6$ | $2 \times 2$ |
| 1899 | 43 | 3.0 | $1 \cdot 6$ | $0 \cdot 6$ | 0.9 | $0 \cdot 9$ | $1^{*} 9$ | 19 | $2 \cdot 1$ | 273 | $2 \cdot 8$ | ${ }^{4}+6$ | $2 ' 2$ |
| 1900 | ठ"\% | $6 \cdot 9$ | $2^{2} 4$ | $1 \cdot 3$ | 170 | 1.6 | ${ }^{2} 6$ | 3.0 | $4^{+} 0$ | $3 \cdot 7$ | $4^{4} 2$ | 6.6 | $3 \% 6$ |
| 1901 | $7 \cdot 3$ | $8 \cdot 4$ | $3 \cdot 6$ | $2 \times 5$ | $2 \times 2$ | $2 \cdot \%$ | $3^{3} 1$ | 8.5 | $3 \times 2$ | $3 \cdot 6$ | $4^{\prime} 2$ | 8.9 | $4 * 0$ |
| 1908 | 76 | 57 | $3 \cdot 2$ | 177 | $1 \cdot 9$ | $2 \cdot 7$ | $4 \% 3$ | $3 \cdot 9$ | 4.0 | $4^{+1}$ | $4 \cdot 2$ | $3 \cdot 4$ | $4 \cdot 1$ |
| 1908 | $8^{\prime} 1$ | 6. 3 | $3 \cdot 6$ | 1.6 | $1 \cdot 7$ | $2 \cdot 2$ | $4^{\prime} 2$ | $4 \cdot 3$ | $5{ }^{+0}$ | $5+6$ | $6^{6} \cdot 9$ | $9 \cdot 6$ | $5 \%$ |
| 1904 | 11.0 | 10'1 | ${ }^{6} 6$ | 6.4 | $6{ }^{6} 9$ | 8.0 | $7{ }^{+7}$ | $8 \cdot 4$ | 8.3 | $8^{\prime} 6$ | $10^{\circ} 0$ | $11+6$ | $8 \cdot 7$ |
| 1805 | $19^{\prime} 5$ | $11^{\prime} 1$ | $5 \cdot 4$ | $4^{\prime} 4$ | 8.6 | 5.9 | $7 \cdot 4$ | 6.5 | 6.5 | 6.9 | 70 | 9*9 | 73 |
| 1900 | 10.9 | $9 \cdot 4$ | 45 | $3 \cdot 4$ | $4^{\circ} 0$ | 5 '2 | ${ }^{6} 3$ | 54 | $5^{+5}$ | 57 | 5.6 | $7 \cdot 6$ | $6 \%$ |
| 1907 | 8.5 | 6.8 | $8 \cdot 4$ | $2^{2} 7$ | $3 \cdot 3$ | $4 \cdot 1$ | 54 | $5 \cdot 6$ | 5.8 | 6'7 | $7 \%$ | $11 \cdot 4$ | $6^{\circ} 0$ |
| 1506 | J4.5 | 11.3 | 8.9 | 77 | 77 | $9 \cdot 1$ | 12.3 | $10^{\circ} 3$ | $11 \% 0$ | $12^{\prime} 1$ | $12 \cdot 9$ | $13^{\prime} 1$ | 10.9 |
| 1909 | 13.9 | 11.6 | $8 \cdot 5$ | 76 | 6.6 | $8 \cdot 4$ | $10+3$ | $10^{\circ} 2$ | $11+2$ | $11 \cdot 3$ | $10^{\prime} 5$ | 18.0 | 104 |
| 1910 | $15 \cdot 1$ | 11.5 | 7'3 | $4 \cdot 3$ | $4^{\circ} 9$ | $5 \cdot 5$ | 64 | $5 \cdot 9$ | $5{ }^{\prime} 7$ | $6^{\prime} 6$ | 8.0 | $9 \cdot 2$ | 76 |
| 1911 | $\mathrm{g}^{\prime} \mathrm{l}$ | $5 \cdot 7$ | 3.5 | $2 \cdot 2$ | $2 \times 3$ | $4 \cdot 4$ | $4 \cdot 7$ | $4^{\prime} 9$ | 4.0 | $3 \cdot 3$ | $4 \cdot 3$ | 6.0 | 44 |
| 1918 | 61 | $4 \cdot 6$ | $5 \cdot 9$ | $3 \cdot 9$ | 3'2 | $3 \cdot 4$ | $4^{\prime} 3$ | 3.1 | 3 3 | $3^{*} 2$ | 83 | $5 \cdot 6$ | $4^{*} 2$ |
| Mean .. | $9 * 4$ | 76 | $4^{\prime} 6$ | 375 | $3 \% 4$ | 4.4 | $5 \%$ | $5 * 3$ | $5 \cdot 4$ | 57 | $6{ }^{2} 2$ | 8.3 | 58 |

## DAYS WORKED PER WEEK BY COAL MINES.

Norn,-The flgures in the table show, for esch period, the average number of days per week on which coul was hewn and wound at colliorfes inclnded in the returna recelved.
[Compiled frow Returns fumsished to the Departwent of Labour Statiotica.]
Principal Districts-Yearly Averages, 1898-1912.

| Year. | Northmmberland. | Durham. | Yorkshire. | $\begin{aligned} & \text { Lanca- } \\ & \text { shire } \\ & \text { and } \\ & \text { Cheshire. } \end{aligned}$ | Derbyshire. | Staflordshline. | South Wiales and Mon-mouthshive. | Weat Sootiand. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1898 | $5 \cdot 18$ | 5.45 | $5 * 26$ | 5.23 | 5*'¢7 | $5 \cdot 01$ | $5 \cdot 51$ | 5.98 |
| 1899 | $5^{+3} 3$ | 5. 53 | 5-55 | 5.43 | 5.39 | $5^{2} 36$ | $5 \cdot 75$ | 5'23 |
| 1900 | $5+35$ | $5 \cdot 53$ | $5 \cdot 57$ | $5 \cdot 42$ | $5 * 5$ | 5.39 | $5 \times 61$ | ${ }^{-5} 38$ |
| 1901 | $5 \cdot 20$ | 5'38 | 4.99 | 4*95 | 5*94 | $4{ }^{\prime} 88$ | $5 \cdot 31$ | 5'14 |
| 1802 | 5-35 | $5 \cdot 38$ | $5{ }^{3} 00$ | $5 \cdot 02$ | $5+12$ | $5 \cdot 07$ | $5 * 64$ | $5 \cdot 17$ |
| 1908 | $5^{\prime} 21$ | $5 \cdot 35$ | 4.95 | 4.80 | 4*71 | 4*77 | $5 \cdot 58$ | 5.18 |
| 1901 | $5 \cdot 20$ | $5 \cdot 29$ | 4'90 | 477 | 4'58 | 4776 | 5781 | $5+05$ |
| 1805 | 5'14 | $5 \cdot 34$ | 4*97 | $4 \times 1$ | 4.52 | $4 \cdot 88$ | 5•38 | 5.07 |
| 7906 | $5 \cdot 33$ | $5 \cdot 43$ | 5'33 | 4.97 | 4.75 | $4^{\prime} 64$ | $5 \times 83$ | $5 * 91$ |
| 1907 | $5 \cdot 89$ | 5749 | 5.64 | $5{ }^{*} 40$ | $5 \times 37$ | $5 \cdot 7$ | 5'60 | 516 |
| 1808 | 5789 | $5 \cdot 85$ | $5{ }^{6} 26$ | 4.61 | 4.90 | $5^{+65}$ | $5 * 88$ | 4'87 |
| 1909 | $5^{\prime} 17$ | 5"30 | 5'14 | $4^{\prime} \times 5$ | $4 \times 83$ | 4*94 | 5.64 | 4'e9 |
| 1910 | $5 \cdot 21$ | 5'29 | $5 \cdot 31$ | 4•88 | $5 \cdot 60$ | $5 \cdot 16$ | $5 \cdot 7$ | -00 |
| 1911 | 5.23 | $5 \times 3$ | 5.38 | 5.07 | 4*02 | 5 '02 | $5 \cdot 37$ | $5 \cdot 08$ |
| 1019 | $5 \cdot 83$ | 5•39 | $5 \cdot 87$ | 5. 48 | 5.39 | $5 \cdot 45$ | 50 | $500$ |
| Mean | $5{ }^{+} 26$ | 5'39 | 5.26 | 5.06 |  | $5 \cdot 05$ | $5^{.60}$ | 5.12 |
|  |  | $5 \cdot 39$ | 526 | 506 | 501 | 5.05 | 5'60 | 5.12 |

United Kingdom-Monthly and Yearly Averages, 1898-1912.

| Tear. | Jan. | Feb. | Mar, | Apr. | Msy. | - June, | July. | A Ag. | Septs | O\% | Nov. | Dee. | Yearly <br> Mean. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12988 | $5{ }^{*} 08$ | $5 \cdot 24$ | $5+50$ | 4'88 | $5^{+3} 6$ | 4'95 | $5 \cdot 13$ | 5'19 | $5 \cdot 37$ | 5'44 | $5 \cdot$ 你 | 5.54 | 5'25 |
| 1899 | 5'18 | 5'68 | $5 \cdot 62$ | $5{ }^{*} 24$ | 5'6t | 5'42 | $5^{\prime} \cdot 5$ | $5{ }^{+23}$ | $5{ }^{5} 46$ | $5+88$ | 5'64 | $5^{+6} 65$ | 5.46 |
| 1000 | 5'13 | $5 \times 89$ | $5 \cdot 67$ | 519 | 5'85 | $5^{\prime} 10$ | 5'58 | 5. 48 | 5*\% | $5^{+} 68$ | $5^{\circ}$. 25 | $5{ }^{\text {5 }} 40$ | $5 \cdot 47$ |
| 1901 | 4'80 | $5+19$ | 5'50 | $4 \cdot 91$ | 5.98 | $4^{*} 71$ | $4^{4} 88$ | 1'91 | $5 \times 36$ | $5{ }^{5} 86$ | 5-33 | 5.48 |  |
| 1808 | $5{ }^{+28}$ | 5'39 | 5'35 | $4{ }^{\prime} 90$ | 4'69 | $5{ }^{*} 17$ | 4.82 | 4*94 | 5'S3] | 5'58 | $5 \cdot 51$ | 5"51 | 5'92 |
| 1903 | 5729 | 5'98 | $5 \cdot 10$ | $4^{+82}$ | $5^{+21}$ | 4*84 | $4^{\prime} 84$ | $4^{+} 69$ | $5^{+22}$ | $5^{+21}$ | $5{ }^{\prime \prime} 34$ | $5+40$ | 5'09 |
| 1804 | $5 \cdot 10$ | $5+19$ | 5'28 | $4 \times 8$ d | 5.09 | 4*96 | $4^{\prime} 79$ | 4'76 | $5^{\prime} 17$ | $5^{\prime} 13$ | $5^{+1} 14$ | $5^{\prime} 20$ | $5 \cdot 07$ |
| 1906 | 4'85 | 575 | $5{ }^{*} 10$ | 4'95 | 4'04 | $\frac{1}{4}^{\prime} 59$ | 4*68 | 4*78 | $5+13$ | 5'39 | 5'36 | 5"39 | 5.0 |
| 1908 | 5.01 | 5.54 | 5'50 | 5.08 | $5{ }^{*} 37$ | $4^{*} 64$ | 4'89 | 4*5 | 5'30 | $5^{*} 49$ | 5'50 | $5 \cdot 60$ |  |
| 2907 | 5.48 | $5^{*} 89$ | 5.87 | 5.17 | $5 \times 57$ | $5{ }^{5} 49$ | 5436 | $5 * 29$ | 5"E3 | $5^{+} 64$ | 5. 60 | 5.69 |  |
| 1908 | 5.44 | 5. 56 | $5{ }^{-49}$ | $5^{+} 05$ | $5 \cdot 40$ | $4^{\prime \prime} 75$ | 4"98 | 4.93 | $5 \cdot 34$ | 5.98 | 5'19 |  |  |
| 1909 | $5^{+} 08$ | $5 \cdot 21$ | $5+29$ | 4*86 | 5709 | $4^{\prime} 61$ | $4^{\prime} 96$ | $5 \cdot 01$ | 5*28 | 5'33 | $5^{+3} 38$ |  |  |
| 1910 | $5^{2} 00$ | $5 \cdot 60$ | 5'58 | 5.85 | $4 \cdot 44$ | 4.96 | 4"88 | 5. 10 | 5.2 | 527 |  |  |  |
| 1911 | $5 \cdot 58$ | $5+56$ | 5. 65 | 5200 | 5'38 | 4'49 | $4 \times 88$ | $4^{\prime} 65$ |  |  |  |  |  |
| 1212 | $5^{\prime} 68$ | 578 | * | 5.52 | $5{ }^{*} 41$ | 5'35 | $5 \cdot 15$ | 5'年 6 | $5{ }^{+}$ |  |  |  |  |
| Monthly |  |  |  |  |  |  | 515 | 50 | 510 | 50 | 5.5 N | 5.68 | 5*49 |
| Mean. | 5.23 | $5 \cdot 45$ | 5'41 | 5'07 | $5 \cdot 25$ | 4.95 | 4"99 | 5.03 | $5 \cdot 37$ | $5 \cdot 42$ | $5 \cdot 40$ | 5. 49 | $5 * 26$ |

[^11]
## DAYS WORKED PER WEEK BY IRON MINES.

Nort,-The flgurce in the thbles show, for each period, the average number of diby jep wegit on which iron ore was got and drawn at munes and open worts included in the returnib received.
[Compiled from Returus fornishod to the Depurtment of Labowr Statistior.]
Principal Distriets-Yearly Averages, 1898-1912.


United Kingdom-Monthly and Yearly Averages, 1898-1912.

| Yeas. | Jan, | Feb. | Mar, | Apr. | May. | June. | July. | Aug. | Sept. | Oet. | Nov. | Deo. | $\begin{aligned} & \text { Yearly } \\ & \text { Mean. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1898 | 5.58 | 5779 | $5 \cdot 80$ | 5*89 | $5 \cdot 76$ | $5 \times 89$ | $5^{*} 71$ | 576 | $5 * 98$ | 5.73 | $5 \cdot 80$ | $5 \cdot 89$ | 5*75 |
| 1899 | 5.49 | $5 \cdot 85$ | $5 \cdot 89$ | 5'69 | 5. 83 | 5'88 | $5+72$ | 5:74 | 5.83 | $5 \cdot 80$ | 5*9 | 575 | $5 * 76$ |
| 1800 | 5'35 | $5 \cdot 36$ | 5'71 | 5. $5^{6}$ | 579 | 5. 54 | 5'52 | $5 \cdot 5$ | 5+80 | $5 \cdot 78$ | $5 \% 4$ | 5 "83 | 575 |
| 1901 | 5'20 | $5 \cdot 99$ | 5'85 | $5 \cdot 37$ | 5-85 | $5 \cdot 55$ | $5 \cdot 58$ | 5.89 | 5*76 | $5 \cdots 75$ | 5.72 | $5 \%$ | 8*58 |
| 1903 | 5 53 | $5^{7} 7 \frac{1}{7}$ | 579 | $5+87$ | 577 | $5 \cdot 88$ | 5.68 | $5 \cdot 89$ | $5 \cdot 81$ | 5\%78 | $5 \cdot 81$ | $5 \times \%$ | 5774 |
| 1903 | $5+35$ | 5.79 | $5^{\prime} 78$ | 5'81 | $5 \cdot 78$ | $5^{\prime} 89$ | $5 \cdot 88$ | 578 | $5^{+78}$ | 5*79 | 574 | 7 | $5 \times 78$ |
| 1904 | 5's7 | - ${ }^{+7} 70$ | 5.83 | $5 \cdot 87$ | $5^{\prime} 90$ | 5'91 | 5'73 | $5^{4} 77$ | 5'89 | $5^{\prime} 90$ | $5^{*}+88$ | 5.87 | 5*79 |
| 1905 | $5{ }^{4} 41$ | 5'90 | 5781 | 5'7 | $5{ }^{+85}$ | $5 \cdot 88$ | 5.78 | 573 | $5 \cdot 87$ | $5^{+85}$ | $5 \cdot 81$ | $5 \cdot 88$ | 577 |
| 1906 | 5.38 | 5'88 | $5{ }^{5} 85$ | 6:88 | 5'72 | 571 | $5 \times 78$ | 5177 | $5{ }^{+89}$ | 5*90 | 5.89 | $5 \times 28$ | 5*78 |
| 1907 | 5:75 | $5^{5} 88$ | $5+89$ | $5 \cdot 87$ | 5'89 | 5'88 | 5.78 | $5 \cdot 78$ | 5.93 | 5.83 | 5'78 | $5 \times 89$ | $5^{+} 81$ |
| 1908 | 5"80 | 5'73 | $5+78$ | 8'54 | $5 \cdot 7$ | 5' 57 | 8*09 | $5^{+71}$ | $5^{+} 82$ | 5*88 | 5'81 | $5 \% 5$ | 5*89 |
| 1909 | $5^{\circ}$ 㫙 | 5 '87 | $5 \cdot 82$ | ${ }^{5} 60$ | $5 \cdot$ | $5 \cdot 85$ | 5*79 | $5 \cdot 78$ | $5 \cdot 93$ | $5^{+81}$ | 5. 69 | $5^{-75}$ | 5*76 |
| 1910 | $5 \cdot 60$ | 5.94 | 5'80 | $5^{\prime} 85$ | 5 | $5^{\prime} 90$ | 5*32 | $5 \cdot 88$ | $5^{\prime} 86$ | ${ }^{5} 788$ | 5'63 | 5*5 | 578 |
| 1911 | 5*9 | $5 \cdot 88$ | 5497 | $5 \times 83$ | $5 \cdot 89$ | 5'54 | $5 \times 70$ | 4*70 | 578 | 5.85 | $5 \cdot 88$ | $5^{4} 77$ | 578 |
| 1912 | 5*74 | 5'gl | $3^{*} 01$ | 4 '11 | $5^{*} 43$ | 5'60 | 5.74 | $5+81$ | 5.94 | 5.89 | 5'83 | 5. 24 | $5 * 33$ |
| Mean | 5.52 | 5778 | $5{ }^{5} 3$ | 5*55 |  | $5 \cdot 70$ | $5^{*} 66$ | $5^{\prime} 67$ | $5 \times 85$ | $3 * 81$ | $5 \cdot 81$ | 5\%78 | $5 \times 71$ |

[^12]EMPLOYMENT AT IRON AND STEEL WORKS.*
[Compiled from Returns furnided to the Department of Labowr Stectistices.]

*Including iron puddling and rolling, and steel making and rolling.

## gMPLOYMENT AT TINPLATE AND STEEL SHEET WORKS.

[Conpiled from Retwrat fwrwished to the Department of Latowr Statiotics.]

| Yent. |  | Number of Mills working at end of montb, |  |  |  |  |  |  |  |  |  |  |  | Tearly Mear. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Jani, | Feb. | Mar. | Apr. | May. | Juna. | Juiy. | Aug. | Sept. | Ost. | Nov. | Dee. |  |
|  |  | 3 SE | 398 | 335 | 310 | 325 | 395 | 288 | 290 | 900 | 321 | 310 | 335 | 322 |
| 1290. | . | 918 | \%5 | 348 | 384 | 380 | 360 | 393 | 396 | 408 | 415 | 412 | 414 | 381 |
| 1500. | * | 431 | 419 | 480 | 418 | 412 | 401 | 358 | 349 | 359 | 300 | 356 | 38 | 384 |
| 1801. |  | 295 | 276 | 296 | 328 | 347 | 337 | 317 | 349 | 378 | 360 | 383 | 377 | 343 |
| 192 |  | 390 | 366 | 397 | 407 | 408 | 396 | 389 | 408 | 400 | 404 | 388 | 386 | 398 |
| 2 Pas . | . | 391 | 395 | 399 | 950 | 383 | 382 | 342 | 367 | 356 | 350 | 300 | 353 | 371. |
| 1503. | . | 360 | 374 | 377 | 376 | 383 | 374 | 366 | 391 | 393 | 406 | 413 | 404 | 385 |
| 1950. | +. | 415 | 417 | 420 | 4.31 | 428 | 431 | 421 | 415 | 435 | 435 | 489 | 49 | 426 |
| 1005 .. | '* | 434 | 424 | 419 | 304 | 415 | 301 | 408 | 417 | 430 | 441 | 441 | 441 | 421 |
| 1807 . | . | 445 | 449 | 443 | 457 | 437 | 451 | 446 | 448 | 449 | 444 | 417 | 436 | 44 |
| 1068. | $\bullet$ | 480 | 436 | 480 | 487 | 498 | 432 | 4.4 | 437 | 446 | 4.7 | 44 | 456 | 440 |
| 1500 .+ | * | 440 | 447 | 445 | 436 | 450 | 450 | 448 | ${ }^{4} 44$ | 458 | 458 | 46 | 471 | 451. |
|  | $\cdots$ | 471 | 420 | 479 | 489 | 483 | 401 | 450 | 491 | 496 | 502 | 506 | 513 | 489 |
| 191. | * | 516 | 521 | [89 | 530 | 532 | 532 | 530 | 539 | 561 | 576 | 574 | 685 | 548. |
| 1998 | ** | 571 | 607 | $76^{\circ}$ | B34 | 567 | 582 | 583 | 863 | 583 | 586 | 585 | 683 | 538 |

[^13]
## UNEMPLOYMENT INSURANCE.*

UNEMPLOYMENT BOOKS ISSUED.

## I.-CLASSIFIED BY DIVISIONS AND TRADES, UP TO JULY $12 \mathrm{TH}, 1913$.

| Diviston. |  | $\begin{gathered} \text { Ship- } \\ \text { muilding- } \end{gathered}$ |  | Con-struc- tion of Ve- hicles. | $\begin{aligned} & \text { Bay- } \\ & \text { minl } \\ & \text { ming. } \end{aligned}$ | Other Workpeople.: | $\begin{aligned} & \text { All } \\ & \text { Ingurnd } \\ & \text { Work- } \\ & \text { people, } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| London and | 344,63 | 20,8 | 127,262 | 46,631 | 4,297 | 9,872 | 503.349 |
| Scotland and | 148,092 | 146,118 | 219,43t | 19,744 | 4,829 | 22,385 | 60, |
| North Wrstern -.. | 143,840 | 37,319 | 174,2 | 22,956 | 2,314 | 18,616 | 3993008 |
| Yorkshire and | 136,710 | 9,127 | 178,937 | 36,200 | 3,356 | 15,547 | 379,877 |
| East Midlands |  |  |  |  |  |  |  |
| West Midlands | 68,209 | 358 | 81,519 | 64,005 | 696 | 7,009 | 221,796 |
| South Weatern ... | 95,131 | 26,672 | 42,276 | 16,140 | 1,321 | 3,637 | 185,377 |
| Wales | 64,509 | 11,923 | 18,499 | 4,837 | 912 | 7,149 | 107,890 |
| Ireland | 46,539 | 21,822 | 23,373 | 5,515 | 1,393 | 1,919 | 100,561 |
| United Kingdom ... | 1,047,668 | 274,228 | 865,563 | 216,028 | 19,118 | 86,334 | 508,969 |

## II.-CLASSIFIED BY TRADES AND MONTHS, FROM JULY I912, TO JUNE 1913, AND AT JULY 12TH, 1913.

| Date. |  | $\begin{aligned} & \text { Building } \\ & \text { and } \\ & \text { Construe- } \\ & \text { tion } \\ & \text { of Works. } \end{aligned}$ | Bhlp-- | $\begin{gathered} \text { Engi- } \\ \text { neering } \\ \text { and } \\ \text { Iron- } \\ \text { Iound- } \\ \text { ing- } \end{gathered}$ | Con-struction of Yehieles, | $\begin{aligned} & \text { Baw- } \\ & \text { ming } \\ & \text { ing. } \end{aligned}$ | $\begin{array}{\|c\|} \text { Other } \\ \text { In- } \\ \text { gurod } \\ \text { Work- } \\ \text { peo- } \\ \text { ple.t } \\ \hline \end{array}$ | All Ingured Worlzpeople |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 27 th July, 1912 |  | 740,524 | 204,672 | 696,779 | 171,0:50 | 17,192 | 71,600 | 1,901,890 |
| 31st August, 1912 | ... | 806,857 | 217,377 | 731,619 | 179,779 | 17,616 | 76,248 | 2,029,546 |
| 28th September, 1912 | ... | 845,030 | 221,569 | 746,752 | 183,446 | 18,0+7 | 76,730 | 2,094,574 |
| 26th October, 1912 | .. | 893,617 | 230,724 | 763,031 | 187,574 | 18,218 | 77,487 | 2,170,651 |
| 30th November, 1912 | ... | 918,026 | 237,313 | 779,114 | 191,290 | 18,480 | 78,145 | 2,222,368 |
| 28th December, 1912 | ... | 931,269 | 240,367 | 787,962 | 198,050 | 18,661 | 78,622 | 2,250,631 |
| 1st Febrnary, 1913 | $\cdots$ | 950,861 | 248,221 | 802,094 | 198,060 | 18,785 | 79,305 | 2,297,326 |
| 1st March, 1913 |  | 967,321 | 254,850 | 814,930 | 201,994 | 18,854 | 80,750 | 2,338,699 |
| 29th March, 1913. | ... | 983,154 | 259,394 | 824,691 | 205,009 | 18,778 | 82,247 | 2,373,278 |
| 26th April, 1913 | $\ldots$ | 1,002,141 | 264,021 | 836,683 | 208,470 | 18,867 | 83,400 | 1,413,582 |
| 81st May, 1918 |  | 1,024,848 | 269,749 | 850,696 | 212,025 | 18,973 | 84,727 | 2,461,018 |
| 28th Jnne, 1913 |  | 1,045,698 | 278,278 | 862,672 | 214,718 | 19,080 | 86,040 | 2.501,488 |
| 12th July, 1913 | ... | 1,047,668 | 274,228 | 805,563 | 216,028 | 19,118 | 86, 334 | 2,508,239 |

[^14]
## UNEMPLOYMENT BOOKS ISSUED.-cont.

## III.-CLASSIFIED BY TRADES AND PRINOIPAL OCCUPATIONS, UP TO JULY 12TH, 1913.

| Occapations. | Build- <br> ing sand Con-struction of Worlks, Works. | Ship-balldlig. | $\begin{aligned} & \text { En- } \\ & \text { gineer- } \\ & \text { mg ond } \\ & \text { Iron } \\ & \text { lound- } \\ & \text { ing. } \end{aligned}$ | Con-struction of hicles. | Ssw milling. | Other Insured Workple.t | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bricklayers ... ... | 79,819 | 129 | 1,882 | 26 | - | 3,622 | 84,928 |
| Masons ... | 48,809 | - | 80 | - | - | 2,386 | 51.225 |
| Carpeaters, Joiners, de. ... | 150,629 | 13,871 | 10,118 | +,940 | 1,241 | 10,762 | 191,561 |
| Plumbers, de. . ... | 44,414 | 8,047 | 2,808 | 564 | - | 2,117 | 52,950- |
| Plasterers ... ... ... | 24,523 | - | - | - | - | 147 | 24,620 |
| Painters, \&a. | 153,939 | 5,880 | 6,200 | 17,629 | 59 | 2,087 | 185,794 |
| Sawyers and Wood-cutting Machinists. | 6,393 | 1,390 | 2,723 | 2,996 | 8,90+ | - | 22,406 |
| Navvies. Contractors' Leboarers, isc. | 150,638 | - | 124 | - | - | $\cdots$ | 150,762 |
| Platers, Biveters, Boilermakers, ke. | 8,430 | 53,801 | 41,601 | 2,640 | - | 1,45t | 102,926 |
| Shipwrights ... ... | 26 | 31,189 | - | - | - | - | 31,215 |
| Patternmakers | 314 | 971 | 14,343 | 149 | - | 224 | 16,294 |
| Moulders (Iron, Steel and Brass). | 72 | 1,003 | 87,787 | 1.559 | - | 1,306 | 91,727 |
| Smiths ... ... .. | 3,906 | 5,000 | 37,928 | 10,492 | 70 | 7,900 | 550,299 |
| Erectors, Turners, Fitfers, ke | $7,+25$ | 12,497 | 240,721 | 33,261 | 330 | 20,388 | 319,572 |
| Detal Mrohinists ... ... | 771 | 2,634 | 71,079 | 16,899 | - | 1,306 | 92,689 |
| Wiremen, Electricians, 太o. | 5,672 | 1.988 | 19,219 | 1,029 | - | 2,f9\% | 30,592 |
| Cyale Makers | - | - | - | 14,775 | - | - | 14,775 |
| Mottr Car Chassis Makers | - | - | - | 6.923 | - | - | 6,923 |
| Coachmakers. Wheelwrights, de. | - | - | - | 44,299 | - | 605 | $4 \pm, 904$ |
| Cabinet Makers, French Polishens, Upholsterers. | 4,724 | 2,380 | 602 | 5,638 | 93 | - | 13,437 |
| Other Skilled Oooupations | 15,697 | 3,847 | 32,279 | 4,639 | 129 | 903 | 57,494 |
| Labonrers, \&c, ... ... | 346,967 | 134,601 | 306,169 | 47,288 | 8,092 | 23,484 | 866,796 |
| Total-All Oocupations | 1,047,668 | 274,228 | 865,563 | 216,028 1 | 19,118 | 86,3342 | ,508,939 |

[^15]+ Sce note $\ddagger$ on p. 12.


# UNEMPLOYMENT BOOKS OF UNEMPLOYED WORKMEN REMAINING LODGED." 

## I.-AT THE END OF EACH MONTH, CLASSIFIED BY TRADES.

| Trades, | $\begin{aligned} & \text { 8ept } \\ & 27 \mathrm{c}, \\ & 1912 \text {, } \end{aligned}$ | $\begin{aligned} & \text { Oct } \\ & \text { 2jth, } \\ & \text { 1012. } \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 29 \mathrm{Th}, \\ & 1913 . \end{aligned}$ | Dec. $274 h$, 1813. | Jan, 8184 1918. | $\begin{aligned} & \text { Fols. } \\ & 38 \mathrm{~h}, \\ & 1018 . \end{aligned}$ | $\begin{gathered} \text { Mar, } \\ 281 \mathrm{n}, \\ 1913, \end{gathered}$ | April <br> Soth, <br> 1923. | May 30th, 1015. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Building and Construction of Works. <br> Bhipbulling Bngineering and "Iron- <br> bingineering and Ironfounding. <br> Constraction of Yehicles .. <br>  | Number of Books Lodged. |  |  |  |  |  |  |  |  |  |
|  | 46.839 | 56,419 | 87,570 | 73,603 | 83,813 | 70.312 | 81,138 | 38,164 | 35,179 | 38,714 |
|  | 7,300 | 8,470 | . 13 | 4,844 | 8,094 | 8805. | 806 | 8.015 | 8,283 |  |
|  | 16,008 | 19,975 | 91,560 | 25,008 | 17, 058 | 18,488 | 18,19 | 18,989 | 18,51 | 16,06\% |
|  | 3,915 | 4,968 | 5,743 | 6.008 | 4.44 | 4,544 | 4,105 | 36728 | 4,020 | 6, |
|  | 819 | 710 | 818 | 886 | 356 | 420 | 450 | 488 | 4 CE | \% |
|  | 1.028 | 1,3\% | 1,549 | 1.595 | 1,150 | 985 | ${ }^{858}$ | 882 | 791 | 8 |
| All Insured Trades .. | 76,904 | 91,191 | 105,948 | 114,901 | 125,152 | 103,388 | 82,23 | 88,151 | 68,910 | 00,1\%5 |
|  | Pereentage of Books Issued. |  |  |  |  |  |  |  |  |  |
| Building and Construotion | $\begin{gathered} \text { Per } \\ \text { cent. } \\ 5^{\prime} 5 \end{gathered}$ | $\begin{gathered} \text { Per } \\ \text { cent. } \\ 8 \cdot 9 \end{gathered}$ | $\begin{aligned} & \text { Per } \\ & \text { oent. } \\ & 7.4 \end{aligned}$ | $\begin{gathered} \text { Per } \\ \operatorname{contt} \\ 7 \cdot \theta_{0} \end{gathered}$ | $\begin{gathered} \text { Per } \\ \text { cent, } \\ 8: 8 \end{gathered}$ | $\begin{aligned} & \text { Fer } \\ & \text { cent } \\ & 7.3 \end{aligned}$ | $\begin{aligned} & \text { Por } \\ & \text { cent, } \end{aligned}$ | $\begin{gathered} \text { Por } \\ \text { cent. } \\ 9.8 \end{gathered}$ | $\begin{gathered} \text { Per } \\ \text { cent. } \end{gathered}$ | $\begin{aligned} & \text { Per } \\ & \text { cent } \\ & \text { cost } \end{aligned}$ |
| of Works, |  |  |  |  |  |  |  |  |  | 0 |
| Shypbulding *in ** .̈- | 3.4 2.4 | 3.7 | $\stackrel{3}{3} \cdot 8$ | $4 \times 1$ | 8.8 | ${ }^{3} 4.4$ | $\stackrel{31}{27}$ | 3.0 | ${ }_{2}{ }^{2} 1$ | 298 |
| Engmearing and Iron- | $2 \cdot 3$ | $2 \cdot 6$ | $2 \cdot 8$ | 28 | 2'1 | $2 \cdot 3$ | $2 \cdot 9$ | $2 \cdot 0$ | $2 \cdot 1$ | 23 |
| Construction of Vehicles .. | 8.1 |  |  |  |  |  |  | ${ }_{2} 1.5$ |  | 27 |
|  | 3.8 <br> 1.4 <br>  | $3 \cdot 8$ <br> 1.7 <br> 1.7 | $\begin{aligned} & 44 \\ & 201 \\ & \hline 1 \end{aligned}$ | 4*88 | $\frac{1}{109}$ | - ${ }^{2} \times 2$ | $2^{2}{ }^{\prime}{ }^{4}$ | 2.5 <br> 1.0 | $\begin{aligned} & 2 \cdot 1 \\ & 0 \cdot 9 \end{aligned}$ | 209 |
| All Insured Trades | $3 \cdot 7$ | $4 \cdot 9$ | 1:8 | 5.1 | $5 \cdot 0$ | 44 | $3 \cdot 5$ | 8.8 | 277 | 278 |

II.-CLASSIFIED BY DIVISIONS AND TRADES.
(MEAN OF PERIOD, JAN. Sath TO JUVE 27th, 1013.)

| Divisions |  |  |  | Building and con-atruction Works. | Ship-building. | $\begin{gathered} \text { Engh. } \\ \text { neering } \\ \text { and } \\ \text { Iron- } \\ \text { foind- } \\ \text { ind. } \end{gathered}$ | $\begin{gathered} \text { Con- } \\ \text { strue. } \\ \text { tion. } \\ \text { of } \\ \text { Vehi- } \\ \text { cles. } \end{gathered}$ | $\begin{aligned} & \text { Sow- } \\ & \text { mill } \\ & \text { ing. } \end{aligned}$ | $\begin{aligned} & \text { Other } \\ & \text { Insured } \\ & \text { Work- } \\ & \text { people.t. } \end{aligned}$ | $\begin{aligned} & \text { An } \\ & \text { Insured } \\ & \text { Work: } \\ & \text { people. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| London and Bouth-Eastern Scotland and Northern |  |  |  | Percentage of Books Issued. |  |  |  |  |  |  |
|  |  |  |  | Per oent. "-f 2. 8 | Per cent. 5. 7 | Per | Per | Per | Per | Per |
|  |  |  |  | cent. |  | cent. | cent. | cent. | cent. |
|  |  |  |  | $3 \cdot 5$ |  | $3 \cdot 1$ | $3 \cdot 2$ | $2 \cdot 0$ | $5 \cdot 8$ |
| Scotland and Northern . ... |  |  |  |  | 3.6 | $1 \cdot 6$ | $2 \cdot 0$ | 1.0 1.6 | $1 \cdot 7$ $1 \cdot 9$ | 1. | $2 \cdot$ |
| Yorkshire and East Midlande. |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 3.3 | $2 \cdot 4$ | $1 \cdot 7$ | $1 \cdot 0$ | 1.8 | 0.9 | 1.9 |
| West Midlands |  | m | $\cdots$ | $4 \cdot 2$ | 3.9 | $2 \cdot 1$ | $2 \cdot 1$ | 1+6 | $1 \cdot 3$ | $2 \cdot 6$ |
| South-Weatern |  | $\cdots$ | $\ldots$ | 示芴 | $5 \cdot 7$ | $2 \cdot 5$ | 1.4 | $2 \cdot 1$ | $1 \cdot 3$ | $4 \cdot 4$ |
| WalesIreland |  |  |  | $2 \cdot 4$ | $7 \cdot 3$ | 1.5 | $1 \cdot 0$ | $1+2$ | $0 \cdot 5$ | $2 \cdot 4$ |
|  |  | ... | ... | $11 \cdot 5$ | $4 \cdot 9$ | 3.5 | $4 \cdot 3$ | $3 \cdot 6$ | $2 \cdot 2$ | $7 \cdot 6$ |
| United Kingdom |  |  |  | $5 \cdot 0$ | $8 \cdot 1$ | $2 \cdot 2$ | $2 \cdot 2$ | $2 \cdot 2$ | 1+1 | 8.5 |

[^16]CLAIMS TO BENEFTT IN EACH WEEK UP TO JULY 11th, 1913.
distinguishing claims made at labour exohanges and Local agencies respectively, and direct AND ASSOCIATION OLAIMS.*

| . Weok ended | Claim tor Dineect payment made at |  |  | Clatm for payment through Associstions made at |  |  | Total Olams made at |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Labour } \\ \text { Ea- } \\ \text { changes. } \end{gathered}$ | Local Ageneles. | Total. | $\left\|\begin{array}{c} \text { Labour } \\ E x- \\ \text { changeas } \end{array}\right\|$ | Looal Agencses. | Totas. | $\left\lvert\, \begin{gathered} \text { Labour } \\ \text { Ex- } \\ \text { changeas. } \end{gathered}\right.$ | $\left\{\begin{array}{l} \text { Local } \\ \text { Agen- } \\ \text { cien. } \end{array}\right.$ | Total. |
|  |  |  |  |  |  |  |  |  |  |
| Japuary 11th | 48,115 | 4,915 | 51,030 | 11,182 | 256 | 11,40 | 57,207 | 5,173 | 68,470 |
| Javuars 18th | 32,009 | 8,804 | 36,358 | 9,598 | 349 | 98540 | 42,200 | 3,906 | 48,186 |
| Jannery 25th | 21,713 | 2,456 | 34,170 | 6,278 | 150 | 6,418 | 27,974 | 3,814 | 50,588 |
| Jambery 27th-31st | 15,655 | 1,658 | 17,507 | 4,088 | 131 | 5,117 | 90,841 | 1,983 | 22,684 |
| February 7th | 18,881 | 1,925 | 18,806 | 8,129 | 144 | 6,273 | 23,010 | 2,069 | 25,079 |
| February 14ti | 15,877 | 1,789 | 17,456 | 5,865 | 131 | 5,790 | 31,942 | 1,920 | 23,269 |
| Pebruary 91st | 15,004 | 1,785 | 18,779 | 6,475 | 121 | 5,509 | 20,539 | 1,849 | 22,376 |
| Fobruary 28th | 13,851 | 1,575 | 15,428 | 4,878 | 113 | 4,989 | 18,727 | 1,888 | 20,415 |
| Narch 7th | 13986 | 1,15\% | 13,476 | 4,807 | 106 | 4,818 | 17,157 | 1,822 | 18,989 |
| March 14th .. | 11,928 | 1,121 | 18,048 | 4,4085 | 89 | 4,542 | 16,351 | 1,210 | 17,501 |
| Ysreh 21stif . | 9,844 | 850 | 10,508 | 3,206 | 7 | 3,883 | 13,550 | 955 | 14,485 |
| Narol 36tin | 10,218 | 368 | 11,088 | 3,888 | 97 | 4,066 | 14,298 | 865 | 15,171 |
| Apral itio | 10,868 | 690 | 11,768 | 4,124 | 86 | 4,210 | 14,008 | 978 | 15,968 |
| Aprilllth | 10,419 | 981 | 11,870 | 4,182 | 194 | 4.836 | 14,851 | 1,145 | 15.908 |
| apral 18th | 10,750 | 880 | 11,619 | 4,803 | 70 | 4,673 | 15,353 | 939 | 16,202 |
| Apnl Sth | 10,326 | 750 | 10.978 | 4,229 | 83 | 4,306 | 14,449 | 699 | 15,282 |
| May 2nd | 10,928 | 758 | 11.881 | 4,317 | 80 | 4,127 | 14,670 | 856 |  |
| May 9th | 8,880 | 758 | 10,116 | 4.10 | 132 | 4,512 | 13,770 | 658 | 14,825 |
| May 18tht | 8,647 | 773 | 2,420 | 4,081 | 77 | 4,158 | 12,728 | 850 | 13,578 |
| Msy 23 ra | 10,517 | 881 | 11,108 | 4,818 | 100 | 4,718 | 15,135 | 761 | 15916 |
| May 30th | 2,401 | 883 | 10,034 | 4,478 | 111 | 4,583 | 13,573 | 744 | 1,617 |
| June 6ih | 11,355 | 886 | 12,041 | 5,173 | 78 | 5,251 | 16,528 | 764 | 17,298 |
| Jupe 13th | 11,610 | 761 | 12,401 | 4,722 | 101 | 4,833 | 18,368 | 608 | 17,281 |
| June P0th | 10,814 | 647 | $1 \mathrm{~L}, 461$ | 5,345 | 103 | 5,418 | 16,159 | 750 | 12,909 |
| June 37th | 11,000 | 812 | 11,842 | 4,703 | 88 | 4,701 | 15,709 | 930 | 18,635 |
| Joly 倠 | 11,428 | 631 | 12.250 | 4,954 | 202 | 8,150 | 16,365 | 1,033 | 17,406 |
| Iuly 11th | 11,515 | $1, \mathrm{S53}$ | 13,568 | 4, 473 | 63 | 4,566 | 15.988 | 1.156 | 17,134 |
| Total ., | 380,041 | 35,747 41 | 415,788 | 140,0\% | 3,398 | 143,233 | 580,96 | 38,978 |  |

[^17]
## ESTIMATED NUMBER AND AMOUNT OF PAYMENTS OF BENEFTT.

I.-IN SIX MONTHLY PERIODS UP TO JULY 11TH, 1913, DISTINGUISHING PAYMENTS MADE DIBEOT AND THROUGH ASSOCIATIONS."

| Period. | Number of Payments |  |  | Amount of Payments. |  |  | Weekly Average. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct. | Through Associations (entimated). | Total (estimin ted). | Direat. | Through Associations (estimated). | Total (esti-msted). | $\underset{\substack{\text { Num- } \\ \text { ber. }}}{ }$ | Amounl. |
| 1813. <br> 4 woeks ended Feb. 14th | 170,580 | 45,715 | 214,311 | $86,719$ | $11 \stackrel{L_{8}^{2}}{988}$ | $\stackrel{£}{67,617}$ | 53,578 | $10,964$ |
| $4{ }^{4} \quad n$ Mer. 1uth | 153,574 | 83,403 | 206.777 | 48,217 | 14,013 | 63,230 | 51,444 | 15,8088 |
| 4 . ${ }^{\text {a }}$ Apriluth | 83,560 | 31,67\% | 115,939 | 38,993 | 8,470 | 36,412 | 38,810 | 8,858 |
|  | 68,680 | 27, 369 | 98,029 | 21,351 | 7.088 | 28,443 | 19,906 | 5,89\% |
| 4 * w June 18th | 47,809 | 30,999 | 88.801 | 14,768 | 6,408 | 20,174 | 17,900 | 5,04 |
| 4 " \# July 11th | 51,849 | 33,688 | 70,357 | 15,799 | 5,783 | 21,382 | 18,581 | E, 298 |
| Total ... .. | 375,841 | 198,850 | 774.494 | 183,798 | 53,682 | 236,458 | 80,960 | 9, 158 |

## IL-IN EAOH DİVISION, DISTINGUISHING PAYMENTS MADE DIREOT AND THROUGH ASSOCIATIONS. ${ }^{\circ}$



[^18]
## DISALLOWANCES OF CLAIMS TO BENEFIT UP TO MAY 31st, 1913.



- From January 30th only. The number of Claims disallowed before that date was 4,84t, $\dagger$ From February 10th only.


## COURTS OF REFEREES : APPEALS HEARD AND DECISIONS UP TO JUNE 28th, 1913.

| Division. |  |  |  |  | In favonr of Workmen. | Against Workmen. | Compromised. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| London and Sonth Eastern |  |  |  |  | 119 | 140 | 1 | 260 |
|  |  |  |  |  | 181 | 264 | 7 | 452 |
| Scotland and XorthNorth Western |  |  |  |  | 258 | 290 | 4 | 552 |
| Yorkshire and East Midlands |  |  |  |  | 178 | 231 | 2 | 411 |
| Weat MidlandsSoath Western |  |  | $\cdots$ |  | 285 | 280 | - | 565 |
|  |  | ... | . |  | 119 | 118 | 2 | 239 |
| WalesIreland | $\cdots$ | $\ldots$ | ... |  | 8 | 48 | - | 56 |
|  | ... | ... | ... |  | 175 | 192 | 5 | 372 |
| Total |  | ${ }^{* *}$ | $\cdots$ |  | 1,323 | 1,563 | 21 | 2,907 |

## PROPORTION OF UNEMPLOYMENT ON BENEFTT AND NOT IN BACH SPELL OF

(Based on $130,060 \mathrm{Spells}$ of Unemployment
I.-CLASSIFIED BY DIVISIONS, DISTINGUISHING CLAIMS


[^19]
## ON BENEITT, AND DAYS QF UNEMPLOYMENT AND BENEFIT UNEMPLOYMENT."

mainly beginning before April 15̌th, 1913.)

## MADE DIREOT AND THROUGH ASSOCIATIONS. $\dagger$

| Yorkshire and Bat Midiands, |  |  | Weat diclsads. |  |  | South Western. |  |  | Fngland and Seotland. 1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 94,815 Spolls |  |  | 7,317 Spells, |  |  | 5.899 Spelle. |  |  | 139,060 Spells, |  |  |
| Direet. | $\begin{aligned} & \text { Abso- } \\ & \text { clation. } \end{aligned}$ | Total. | Direat. | $\left\lvert\, \begin{gathered} \text { Asso- } \\ \text { cistion. } \end{gathered}\right.$ | Totel. | Diroct. | A8s0- | Total. | Direet. | Aaso- | Total |

on Benefit and not on Benefit.

| $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & 29 \cdot 1 \end{aligned}$ | Per cent, 31.8 | Per cent. 80.9 | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & 32 \cdot 9 \end{aligned}$ | Per ont. $35-6$ | Per cent. $33 \cdot 4$ | $\begin{aligned} & \text { Per } \\ & \text { cent, } \\ & 27-9 \end{aligned}$ | $\begin{aligned} & \text { Per } \\ & \text { oent. } \\ & 3 t^{\prime} 2 \end{aligned}$ | $\begin{gathered} \text { Per } \\ \text { oent. } \\ 28 \cdot 6 \end{gathered}$ | $\left[\begin{array}{l} \text { Por } \\ \text { cent, } \\ 27.0 \end{array}\right.$ | $\begin{aligned} & \text { Per } \\ & \text { oent. } \\ & 34 \cdot 0 \end{aligned}$ | Per cent. $29 \cdot 3$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1+4 | 0.8 | $1 \cdot 2$ | $0 \cdot 6$ | $0 \cdot 1$ | $0 \cdot 5$ | $1 \cdot 9$ | $1 \cdot 1$ | 1.8 | 1.2 | $0 \cdot 5$ | $1 \cdot 0$ |
| $4+8$ | $5+2$ | 4'6 | $5 \cdot 0$ | $2 \cdot 3$ | $4 \cdot 4$ | $5 \cdot 0$ | $1 \cdot 4$ | $4 \cdot 6$ | $4 \cdot 8$ | 9.8 | $4 \cdot 5$ |
| 0.2 | $0 \times 6$ | $0 \cdot 3$ | $0 \cdot 0$ | 0.7 | $0 \cdot 2$ | $0 \cdot 0$ | $0 \cdot$ | 0.0 | $0 \cdot 4$ | $0 \cdot 2$ | $0 \cdot 3$ |
| 1-1 | $0 \cdot 4$ | 0.9 | $0 \cdot 9$ | $0 \cdot 6$ | 0+8 | 1+4 | $1 \cdot 5$ | 1.4 | $0 \cdot 7$ | $0 \cdot 5$ | 0.6 |
| $6 \cdot 5$ | $2 \cdot 4$ | $5 \cdot 0$ | $4 \cdot 8$ | $1 \cdot 2$ | 3.7 | $2 \cdot 4$ | $2 \cdot 4$ | $2 \cdot 4$ | $2 \cdot 8$ | 1.7 | $2 \cdot 3$ |
| $43 \cdot 9$ | $41 \cdot 2$ | $42 \cdot 3$ | $48 \cdot 7$ | $40 \cdot 5$ | 13.0 | 38.6 | 40.6 | $38 \cdot 8$ | $86 \cdot 9$ | $40 \cdot 7$ | 38.0 |
| $57 \cdot 1$ | 58.8 | $57 \cdot 7$ | $56 \cdot 3$ | $29 \cdot 5$ | 57.0 | $61 \cdot 4$ | 59.4 | $61 \cdot 2$ | $63 \cdot 1$ | $59 \cdot 3$ | $62 \cdot 0$ |

and Days on Benefit per Spell of Unemployment,

| Deys. | Dsys. | Days. | Days. | Days. | Days. | Days. | Days. | Days. | Days, | Days, | Days. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $14+7$ | $12 \cdot 6$ | $13 \cdot 9$ | 18.8 | $12 \cdot 5$ | 13.5 | $17 \cdot 1$ | $13 \cdot 3$ | 16.5 | 16.2 | $12 \cdot 2$ | $15+2$ |
| $8 \cdot 3$ | $7 \cdot 4$ | $8 \cdot 0$ | $7 \cdot 8$ | $7 \cdot 4$ | $7 \cdot 7$ | $10 \cdot 5$ | $7 \cdot 9$ | $10 \cdot 1$ | $10 \cdot 2$ | $7 \cdot 2$ | $9 \cdot 4$ |
| $21 \cdot 6$ | $19 \cdot 4$ | $20 \cdot 8$ | 21.1 | $19 \cdot \pm$ | $20 \cdot 7$ | $23 \cdot 7$ | 17.5 | $22 \cdot 8$ | 22'2 | $18 \cdot 6$ | 21.5 |
| $14 \cdot 8$ | 18.6 | $14 \cdot 1$ | $14 \cdot 6$ | $13 \cdot 6$ | 14.3 | $16 \cdot 3$ | 11.9 | $15 \cdot 7$ | $15 \cdot 7$ | $12 \cdot 9$ | $15 \cdot 1$ |

three months of 1913, They represent, therefore, mainly a time of seasonal acpression in the
teo found in anbsoquent months,
are not yet avallable.

## II-CLASSIFIED BY TRADES, DISTINGUISHING CLAIMS

| - | Bnildung and Constraction of Works, |  |  | Shipbuilding. |  |  | Engineering. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 88,410 Spells. |  |  | 13:25 Spells, |  |  | 23.281 Spelle, |  |  |
|  | Direct. | Asso- | Total | Direet. |  | Total | Direot. | Asso- | Totat. |

All spells of Unemploy-
ment:-

Days of Unemployment per spell.
Days of Benefit per spell.
Spelle of Unemployment in which Beneflt was peid :-
Dsys of Unemployment in each spell In which any Benefit was paid.
Days of Bonefit in each spell in which any Benelit was paid.

|  | Per cent. | $\begin{aligned} & \hline \text { Per } \\ & \text { eent. } \end{aligned}$ | Per oent. <br> $28+3$ | Per Gent. $36 \cdot 3$ | Per cent, 39*0 | Pex cent. 37. 6 | Per cent. $29 \cdot 5$ | Per cent, | $\left[\begin{array}{c} \text { Per } \\ \text { cent } \\ 81 * 3 \end{array}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First week of memployment. <br> Benefit exhausted | 27.4 1.0 | 31.9 0.4 | $28 \cdot 3$ $0 \cdot 9$ | $36 \cdot 3$ 0.9 | $39 \cdot 0$ 0.6 | 87.6 0.7 | 29.5 1.0 | 36.1 1.0 | $81+3$ $1+0$ |
| Not qnalified owing to :- <br> (1) Failure to sign as required. | $4 \cdot 8$ | $3 \cdot 4$ | 4.6 | $7 \cdot 0$ | $5 \cdot 0$ | $6 \cdot 0$ | $5 \cdot 0$ | $4 \cdot 1$ | $4+7$ |
| (2) Trade dispntes | 0.0 | $0 \cdot 1$ | 0.0 | 0.0 | - | 0.0 | $0 \cdot 1$ | $0 \cdot 8$ | $0 \cdot 3$ |
| (3) Sickness | 0.8 | $0 \cdot 6$ | $0 \cdot 8$ | $0 \cdot 6$ | 0.7 | $0 \cdot 7$ | $0 \cdot 7$ | $0 \cdot 3$ | $0 \cdot 6$ |
| (4) Other catuses... | $1 \cdot 7$ | $1 \cdot 2$ | $1 \cdot 6$ | 1.9 | 1.9 | 1.9 | $1 \cdot 5$ | $3 \cdot 1$ | t.1 |
| Total | $35 \cdot 7$ | $37 \cdot 6$ | $36 \cdot 1$ | $46 \cdot 7$ | 47.1 | $46 \cdot 9$ | $40 \cdot 8$ | 45.4 | $42 \cdot 0$ |
| On Beneffit | $6 \pm+3$ | $62 \cdot 4$ | 68.9 | 83.3 | 52.9 | $53 \cdot 1$ | 59.2 | 64-6 | 38.0 |

Average number of Days of Unemploymend
Percentage of Unemployment

| Days. | Days. | Deys. | Days. | Days. | Daye. | Daya. | Days. | Daym. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $16 \cdot 6$ | $18 \cdot 4$ | 15.9 | $11 \cdot 6$ | $9 \cdot 6$ | $10 \cdot 6$ | 16.6 | $11 \cdot 4$ | $15 \cdot 7$ |
| $10 \cdot 7$ | $8 \cdot 4$ | $10 \cdot 2$ | 6.2 | $5 \cdot 1$ | 5.6 | $9 \cdot 7$ | $6 \cdot 2$ | $8 \cdot 6$ |
| 22.4 | $19 \cdot 4$ | 21.7 | 18.3 | 16.5 | $17 \cdot 5$ | 22.4 | $18 \cdot 1$ | $21 \cdot 2$ |
| $16 \cdot 9$ | $13 \cdot 7$ | 16.4 | 12.0 | $11 \cdot 1$ | $11 \cdot 6$ | $15 \cdot 6$ | $12 \cdot 2$ | $14 \cdot 6$ |

[^20]
## ON BENEFIT, AND DAYS OF UNEMPLOYMENT AND BENEFIT UNEMPLOYMENT"-continued.

## MADE DIRECT AND THROUGH ASSOCIATIONS. $\dagger$

| Construction of Vehbleles. |  |  | Sawmilling. |  |  | Other Insured Workpeople, |  |  | All Insured Trades, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,170 Spella. |  |  | 877 Spells. |  |  | 1,581 Spells |  |  | 130,000 Spells. |  |  |
| Direet. | Asio- | Total. | Direch | Asgo- | Total. | Direot. | A8so- | Total. | Direct. | Asso- | Total. |

on Benefit and not on Benefit.

| $\begin{aligned} & \text { Per } \\ & \text { omnt. } \\ & 26^{\circ} 0 \end{aligned}$ | $\begin{aligned} & \hline \text { Per } \\ & \text { oent. } \\ & 37 \cdot 2 \end{aligned}$ | Per oent. $26 \cdot 8$ | Per cent, $27 \cdot 6$ | $\begin{array}{\|c\|} \hline \text { Per } \\ \text { cent. } \\ 32.8 \\ \hline \end{array}$ | Per cent. $28 \cdot 3$ | Per cent. $32 \cdot 6$ | Per oent. $37 \cdot 2$ | $\begin{aligned} & \text { Per } \\ & \text { cent, } \\ & 33 \cdot 2 \end{aligned}$ | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & 27 \cdot 0 \end{aligned}$ | Per cent. $3 \pm^{\cdot} 0$ | $\begin{aligned} & \text { Per } \\ & \text { cent, } \\ & 29 \cdot 3 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I $\cdot 1$ | 1-1 | $1 \cdot 1$ | 0.6 | $3 \cdot 0$ | $0 \cdot 9$ | $2 \cdot 8$ | - | $2 \cdot 4$ | $1 \cdot 2$ | $0 \cdot 6$ | $1 \cdot 3$ |
| $5 \cdot 3$ | $3 \cdot 7$ | $5 \cdot 2$ | $4 \cdot 4$ | $3 \cdot 5$ | $4 \cdot 3$ | $3 \cdot 9$ | $3 \cdot 7$ | $3+9$ | $4 \cdot 8$ | 3.8 | $4 \cdot 5$ |
| - | - | - | - | - | - | $1 \cdot 0$ | $0 \cdot 4$ | 0.9 | $0 \cdot 4$ | 0.2 | $0 \cdot 3$ |
| $0 \cdot 7$ | $0 \cdot 2$ | $0 \cdot 6$ | $0 \cdot 1$ | $1 \cdot 3$ | $0 \cdot 2$ | 1.2 | $1 \cdot 1$ | 1-2 | $0 \cdot 7$ | $0 \cdot 5$ | 0.6 |
| $3 \cdot 0$ | $4 \cdot 3$ | $3 \cdot 2$ | $2 \cdot 5$ | $2 \cdot 6$ | $2 \cdot 5$ | $5 \cdot 6$ | $2 \cdot 5$ | $8 \cdot 1$ | $2 \cdot 8$ | $1 \cdot 7$ | $2 \cdot 3$ |
| $36 \cdot 1$ | 46.5 | $36 \cdot 9$ | $35 \cdot 2$ | $43 \cdot 2$ | $36 \cdot 2$ | $47 \cdot 1$ | $44+9$ | $46 \cdot 7$ | $36 \cdot 9$ | $40 \cdot 7$ | 38.0 |
| 68.9 | 53-5 | $63 \cdot 1$ | $64 \cdot 8$ | 56.8 | $63 \cdot 8$ | $52 \cdot 9$ | $85 \cdot 1$ | $53 \cdot 3$ | $63 \cdot 1$ | $59 \cdot 3$ | $62 \cdot 0$ |

and Days on Benefit per Spell of Unemployment,

| Days. | Days. | Days, | Days. | Drys. | Days. | Days. | Days. | Days. | Days, | Daya. | Daye. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18.8 | 10.1 | $17 \cdot 5$ | 15.9 | 13.9 | $15 \cdot 4$ | 18.5 | $11 \cdot 3$ | 18.1 | 16.2 | 12.2 | 15.2 |
| $12 \cdot 0$ | $5 \cdot 2$ | $11 \cdot 2$ | $10 \cdot 3$ | $7 \cdot 4$ | $9 \cdot 9$ | $7 \cdot 1$ | 6.2 | $7 \cdot 0$ | $10 \cdot 2$ | $7 \cdot 2$ | $9 \cdot 4$ |
| $27 \cdot 0$ | 14*1 | 25.5 | $20 \cdot 6$ | $19 \cdot 5$ | $20 \cdot 4$ | $23 \cdot 5$ | $17 \cdot 9$ | $22 \cdot 4$ | $22 \cdot 2$ | $18 \cdot 6$ | $21 \cdot 5$ |
| $19 \cdot 4$ | $9 \cdot 4$ | $18 \cdot 1$ | $16 \cdot 6$ | $13 \cdot 3$ | $14 \cdot 5$ | $16 \cdot 3$ | $12 \cdot 3$ | 15.5 | $15 \cdot 7$ | $12+9$ | $15 \cdot 1$ |

on p. 18 .
on p. 16 .

## BOARD OF TRADE LABOUR EXCHANGES.

(1.) VAGANCIES NOTIFIED, VACANCIES FTLLED, REGISTRATIONS OF WORKPEOPLE, AND WORKPEOPLE REMAINING ON THE REGISTER IN 1912-GENERAL REGISTER."

| Momth | $\|$Number <br> of Ex- <br> chasges <br> open at <br> end of <br> Month. | Number of Working Days | Workpeople on Register at beginning of period. | Repistraitions durine period. $\dagger$ | Vacencles poutled by Employers. | $\begin{gathered} \text { Vacanciea } \\ \text { filed } \\ \text { by the } \\ \text { changes. } \\ \text { changes. } \end{gathered}$ | Workpeople remuining on Register at ond of perioct. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jannary ... | 268 | 24 | $65,162 \ddagger$ | 199,642 | 63,077 | 48,897 | 95,022 |
| Fehruary . | 271 | 24 | 95,022 | 169,289 | 68,008 | 51,965 | 88,053 |
| March .. | 278 | 30 | 88,033 | 190,058 | 72,667 | 55,646 | 82,712 |
| April ... | 284 | 22 | 82,712 | 153,263 | 58,009 | 43,223 | 85,509 |
| May ... | 292 | 24 | 85,509 | 157,182 | 73,154 | 53,179 | 69,295 |
| June .. | 958 | 29 | 69,295 | 205,003 | 87,957 | 63,415 | 77,138 |
| Jnly ** | 382 | 24 | 77,132 | 204,106 | 83,847 | 61,755 | 92,092 |
| August ... | 392 | 23 | 92,092 | 198,962 | 84,470 | 67,539 | 92,069 |
| Septemher. | 396 | 30 | 92,069 | 253,120 | 119,523 | 90,310 | 91,234 |
| October ... | 403 | 24 | 91,234 | 207,442 | 93,540 | 72,907 | 92,279 |
| November. | 411 | 24 | 92,279 | 199,896 | 86,185 | 67,074 | 94,706 |
| December . | 413 | 28 | 94,706 | 295,64983 | 129,146 ${ }^{\text {a }}$ | 109,339§ | 55,098 |
| $\left.\begin{array}{l} \text { Average } \\ \text { Monthly } \\ \text { Numher, } \end{array}\right\}$ | - | - | 85,487 | 196,959 | 84,965 | 65,437 | 84,598 |

[^21](2.) REGISTRATIONS, INDIVIDUALS REGISTERED, VAGANCIES FILLED, AND INDIVIDUALS FOUND WORK IN 1911 AND 1912.-GNNERAL REGISTER.
A.-All Exchanges.

| - | No, of Recristrin tions. | $\begin{gathered} \text { No of } \\ \text { lodividuals } \\ \text { Meri- } \\ \text { stered. } \end{gathered}$ | No. of Vacuncies Fillea. |  |  | $\begin{aligned} & \text { No. of } \\ & \text { Individusls } \\ & \text { found } \\ & \text { Work. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Tempo- rary. | Other. | Total. |  |
| Men $\ldots . .\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | $\begin{aligned} & 1,309,155 \\ & 1,563,694 \end{aligned}$ | $\begin{array}{r} 974,838 \\ 1,014,381 \end{array}$ | $\begin{array}{r} 68,944 \\ \mathbf{1 3 1}, 021 \end{array}$ | $\begin{aligned} & 278,067 \\ & 850,839 \end{aligned}$ | $\begin{aligned} & 347,011 \\ & 481,960 \end{aligned}$ | $\begin{aligned} & 866,568 \\ & 382,437 \end{aligned}$ |
| Women ... $\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | $\begin{aligned} & 398,132 \\ & 507,226 \end{aligned}$ | 299,913 $356,7: 2$ | 17,104 22,242 | 107,293 185,111 | $\begin{aligned} & 124,397 \\ & 157,353 \end{aligned}$ | $\begin{array}{r} 95,883 \\ 116,685 \end{array}$ |
| Boys $\quad \ldots\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | $\begin{aligned} & 185,108 \\ & 200,408 \end{aligned}$ | $\begin{aligned} & 138,684 \\ & 146,434 \end{aligned}$ | 4,015 4,968 | 73,866 83,120 | $\begin{aligned} & 77,881 \\ & 88,086 \end{aligned}$ | $\begin{aligned} & 64,752 \\ & 70,565 \end{aligned}$ |
| Girle $\quad . .\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | $\begin{aligned} & 117,718 \\ & 151,890 \end{aligned}$ | $\begin{array}{r} 88,833 \\ 110,948 \end{array}$ | $\begin{aligned} & 1,585 \\ & 2,199 \end{aligned}$ | $\begin{aligned} & 42,91 \overline{5} \\ & 55,741 \end{aligned}$ | 44,450 57,940 | $\begin{aligned} & 38,066 \\ & 48,153 \end{aligned}$ |
| Total $\ldots\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | $\begin{aligned} & 2,010,113 \\ & 2,423,213 \end{aligned}$ | $\begin{aligned} & 1,502,268 \\ & 1,628,517 \end{aligned}$ | $\begin{array}{r} 91,598 \\ 160,428 \end{array}$ | $\begin{aligned} & 502,141 \\ & 624,8 i 1 \end{aligned}$ | $\begin{aligned} & 593,739 \\ & 785,239 \end{aligned}$ | $\begin{aligned} & 461,769 \\ & 567,790 \end{aligned}$ |
| $\left.\begin{array}{l} \text { Percentage in- } \\ \text { orease in } 1912 \\ \text { over 1911. } \end{array}\right\}$ | $20 \cdot 6$ | $8 \cdot 4$ | $75 \cdot 1$ | $24 \cdot 4$ | $32 \cdot 3$ | 22.2 |

B.-Exchanges in Operation throughout both years.

| - | Workpeople on Recister st baginnime of уear. | Individuals raglstered during year. | Registas- fions during joent (including re-registra- tlons). | Vacancies notiled fiuring year. | Vacancies hiled during year. | Workpeople on Regrster st end of year, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Men $\ldots\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | 50,418 35,282 | $\begin{aligned} & 743,872 \\ & 674,530 \end{aligned}$ | $\begin{aligned} & 1,049,019 \\ & 1,083,810 \end{aligned}$ | $\begin{aligned} & 318,138 \\ & 335,420 \end{aligned}$ | $\begin{aligned} & 252,809 \\ & 264,963 \end{aligned}$ | $\begin{aligned} & 35,282 \\ & 27,021 \end{aligned}$ |
| Women ... $\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | 7,610 6,869 | 251,382 271,219 | 341,302 382,868 | $\begin{aligned} & 148,247 \\ & 155,429 \end{aligned}$ | $\begin{aligned} & 107,777 \\ & 117,981 \end{aligned}$ | $\begin{aligned} & 6,869 \\ & \text { B,119 } \end{aligned}$ |
| Boys $\quad \cdots\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | 4,142 $3,5-14$ | $\begin{aligned} & 119,268 \\ & 107,406 \end{aligned}$ | $\begin{aligned} & 156,314 \\ & 147,850 \end{aligned}$ | $\begin{array}{r} 93,337 \\ 101,104 \end{array}$ | $\begin{aligned} & 67,843 \\ & 70,042 \end{aligned}$ | $\begin{aligned} & 3,544 \\ & 2,951 \end{aligned}$ |
| Qirls $\quad \ldots+\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | 2,180 2,039 | $\begin{aligned} & 76,900 \\ & 83,204 \end{aligned}$ | $\begin{aligned} & 100,381 \\ & 112,923 \end{aligned}$ | $\begin{aligned} & 50,2288 \\ & 60,687 \end{aligned}$ | $\begin{aligned} & 39,306 \\ & 45,416 \end{aligned}$ | $\begin{aligned} & 2,039 \\ & 1,386 \end{aligned}$ |
| Total $\ldots\left\{\begin{array}{l}1911 \\ 1912\end{array}\right.$ | $\begin{array}{r}64,350 \\ +7,734 \\ \hline\end{array}$ | $\begin{aligned} & 1,194,422 \\ & 1,136,359 \end{aligned}$ | $\begin{aligned} & 1,647,016 \\ & 1,677,451 \end{aligned}$ | $\begin{aligned} & 604,950 \\ & 650,6 \pm 0 \end{aligned}$ | $\begin{aligned} & 467,735 \\ & 498,402 \end{aligned}$ | $\begin{aligned} & 47,734 \\ & 36,477 \end{aligned}$ |
| Percentage Incresse ( + ) or Decrease (-) it 1912 compared with 1911. | $\}-25 \cdot 8$ | $-4 \cdot 9$ | +1.8 | $+7 \cdot 6$ | $+6 \cdot 6$ | $-28 \cdot 6$ |

(3.) TRADES OF MEN AND WOMEN REGISTERED DURING 1911 AND 1912*-GENERAL REGISTEF.

| Trade Group. | Men. |  | Women. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911. | 1912. | 1911. | 1912. | 1911. | 1912. |
| Building and Constrnction of Works. | 162,801 | 203,720 | - | - | 168,801 | 203,720 |
| Mining and Quarrying | 16,288 | 13,692 | 58 | 13 | 16,346 | 18,705 |
| Metals, Machines, Implements, and Conveyances :- <br> Bngineering and Maohine Making : |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Labonrers ... | 11,732 88,592 | 21,870 97,187 | )2,527 | 3,000 | 102,851 | 122,057 |
| Sbips and Boats .... | 88,92 20,173 | 97,187 30,886 | ) | 13 | 20,179 | 30,899 |
| Vehicles (Makers) | 16,684 | 15.593 | 411 | 559 | 17,095 | 16,152 |
| Other Metal Trades | 27,184 | 22,528 | 3,251 | 4,937 | 30,485 | 27,465 |
| Textiles :- |  |  |  |  |  |  |
| Wool and Worsted | 5,659 | 5,261 | 2,633 | +,266 | 8,292 | 9,527 |
| Other Textiles .. | 7,331 | 6,918 | 9,385 | 9,418 | 16,716 | 16,336 |
| Dress ... | 20,908 | 18,048 | 19,571 | 28,505 | 40,477 | 41,553 |
| Conveyance of Men, | 153,111 | 138,954 | 1,599 | 1,786 | 154,710 | 140,740 |
| Agricultare ... ... | 28,100 | 25,961 | 6,437 | 6,955 | 34,537 | 32,816 |
| Paper, Prints, Books, and Stationery. | 11,310 | 10,500 | 7,248 | 7,843 | 18,508 | 18,343 |
| Wood, Enrniture, Fittlngs, and Decorations. | 22,895 | 20,166 | 1,865 | 2,101 | 24,760 | 22,387 |
| Chemicals, Oil, Grease, Soap, Resin, de. | 3,821 | 4,075 | 1,391 | 1,649 | 5,212 | 5,724 |
| Bricks, Cement, Pottery, and Glass. | 6,083 | 万,713 | 1,932 | 3,917 | 8,015 | 9,090 |
| Food. Tobncoo, Drink, and Lodging. | 26,984 | 22,348 | 32,294 | 34,880 | 59,278 | 57,228 |
| Skins, Leather, Hair. and Feathers. | 4,003 | 3,394 | 1,962 | 2,019 | 5,965 | 5,413 |
| Precious Metals, Jewels, Watches, Instruments, and Games. | 5,427 | 2,645 | 506 | 599 | 5,933 | 3,244 |
| Gas, Water, and Eleotricity Supply and Sanitary Service. | 9,416 | 9,091 | 111 | 22 | 9,527 | 9,613 |
| Commercial Occnpations | 36,639 | 34,497 | 11,476 | 12,687 | 48,115 | 47,184 |
| Domestlo Servioe. | 17,740 | 20,679 | 132,040 | 168,614 | 149,780 | 189,203 |
| Other General and Undeflned:- |  |  |  |  |  |  |
| (a) General Labourers | 150,986 | 162,986 | - | - | 120,936 | 162, 936 |
| (b) Others ... ... | 56,754 | 30,274 | 28,147 | 26,899 | 84,901 | 66,173 |
| Shop Assistants ... | 31,328 | 27,039 | 18,856 | 23,524 | 49,684 | 50,563 |
| Post Office Temporary | 19,804 | 37,902 | 41 | 45 | 19,845 | 37947 |
| Total ... ... | 974,838 | 1,014,983 | 299,913 | 356,752 | 274,751 | ,371,135 |

* In Tables 3-9 inclnsive, the figures given are based on Fieturns from all Exchanges in operation, and do not relate to the aame number of Exchanges in eaoh yesr.


## (4.) TRADES IN WHICH MEN AND WOMEN WERE PLACED."-GENERAL REGTSTER.

| Trade Group. | Men. |  | Women. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 192. | 1912. | 1811. | 1912. | 1911. | 1918. |
| Building and Construction of Works. | 63,276 | 89,536 | - | - | 63,275 | 89,536 |
|  | 3,484 | 4,706 | 12 | 10 | 3,446 | 4,715 |
| Metals, Machines, Implements and Oonveyances :- |  |  |  | 10 | 3,46 | 4,715 |
| Iagineering and Maohine Making : |  |  |  |  |  |  |
| Labonrers $\qquad$ | 3,181 | 10,627 |  |  |  |  |
| Others ... | 25,641 | 31,407 | 1943 | 1,199 | 29,715 | 43,233 |
| Ships and Boats Vehicles (Makers) .... | 10,236 4,750 | 24,077 4,949 | 229 | 357 | 10,283 | 24,077 |
| Other Metnj Trades ... | 4,750 5,703 | 4,949 8,041 | 229 1,837 | 357 8,283 | 4,979 7,540 | 5,306 |
| Textiles :- | - | 8,011 | 1,837 | 3,283 | 7,540 | 11,324 |
| Ootton ${ }^{\text {Wen }}$ W... | 5,882 | 6,694 | 8,159 | 9,507 | 14,071 | 16,201 |
| Wool and Worsted | 1,704 | 1,834 | 1,628 | 2,019 | 1,3,382 | 16, 3,8013 |
| Oress | 1,302 | 1,636 | 3,492 | 4,047 | 4,794 | 5,683 |
| Dress ... | 4.463 | 4,442 | 7,841 | 9,084 | 12,304 | 13,526 |
| Conveyance of Men, Goods and Mesaages. | 27,116 | 31,019 | 400 | 349 | 27,516 | 31,362 |
| Agrioulture $^{\text {Papar Prints }}$. $\quad .$. | 8,169 | 9,583 | 4,821 | 4,724 | 12,990 | 14,307 |
| Paper, Prints, Books and Stationery. | 2,521 | 2,345 | 3,296 | 4,103 | 1, 5,756 | 17,907 6,448 |
| Wood, Furnitnre, Fitthige and Deoorations | 6,391 | 6,308 | 995 | 1,227 | 7,386 | 7,535 |
| Chemioals, Oil, Grease, Soap, Resin, \&c. | 2,344 | 3,979 | 1,018 | 1,466 | 3,362 | 5,445 |
| Briaks, Oement, Pottery and Glass. | 1,675 | 1,737 | 894 | 1,273 | 2,569 | 3,010 |
| Food, Tobacco, Drink and Lodging. | 6,556 | 6,814 | 16,342 | 21,109 | 22,898 | 27,923 |
| Skins, Leather, Hair and Feathers. | 676 | 712 | 887 | 790 | 1,563 | 1,502 |
| Precions Metals, Jewels, Watoles, \&o, | 1,190 | 537 | 343 | 452 | 1,533 | 989 |
| Gas, Water and Electricity Supply and Sanitary Service. | 4,142 | 6,731 | 97 | 11 | 4,239 | 6,742 |
| Oommercial ... | 6,378 | 8,195 | 2,896 |  | 9,274 |  |
| Domeatio (Ontdoor) ... | 2,536 | 3,628 | 34,539 | 49,904 | 37,075 | 53,532 |
| Other General and Un. defined:- |  |  |  | , 104 | 37075 | 53,502 |
| (c) General Labourers | 42,828 | 44,971 | - | - | 42,828 | 44,971 |
| (b) Others ... ... | 8,936 4,570 | 11,291 4,163 | 8,247 | 5,681 | 17,183 | 16,922 |
| Post Office Temporary | 4,570 31,358 | 4,163 38,784 | 4,411 | 5,748 | 8,981 | 9,911 |
| Post Office Temporary Christmas Staff. | 31,358 | 38,784 | 30 | 45 | 31,388 | 38,829 |
| Total | 286,905 | 368,745 | 103,326 | 129,928 | 890,231 | 498,673 |
| Deduct for platings of Individnals in more than one occupation. | 20,337 | 36,308 | 7,943 | 18,293 | 28,280 | 49,601 |
| Net Total-Individusls placed. | 266,568 | 332,437 | 95,383 | 116,636 | 361,951 | 449,072 |
| Number of Individuals registered. | 974,838 | 1,014,383 | 299,913 | 356,762 | 1,274,751 | 1,371,135 |

[^22](5.) TRADES IN WHIOH BOYS AND GIRLS WERE PLACED."

| Trade Group. | Boys. |  | Girls, |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1911. | 1912. | 1911. | 1912. | 1911. | 1912. |
| Building and Construction of Works. | 1,906 | 2,476 | - | - | 1,906 | 2,476 |
| Mining and Qusrrying ... | 415 | 243 | 1 | 32 | 416 | 275 |
| Metals, Mschines, Implements, and Conveyances :- |  |  |  |  |  |  |
| Engineering and Mawhine Making : |  |  |  |  |  |  |
| Labourers ... Others | $\begin{array}{r} 591 \\ 4,841 \end{array}$ | $\begin{array}{r} 885 \\ 6,685 \end{array}$ | \} 298 | 610 | 8,730 | 8,180 |
| Ships and Boats ..' ... | +61£ | -939 | 1 21 | $1{ }^{3}$ | 635 | 992 |
| Vehioles (Makers) ... | 715 | 969 | 89 | 110 | 804 | 1,079 |
| Other Metal Trades ... | 2,273 | 3,270 | 1,188 | 2,202 | 3,461 | 6,472 |
|  |  | 1,236 | 1,469 |  |  |  |
|  | 1,180 | 1,236 | 1,406 | 762 | ${ }^{2,623}$ | 1,361 |
| Other Textiles ... | 1,029 | 1,175 | 1,793 | 2,728 | 2,822 | 3,903 |
| Dress ... ... | 2,387 | 2,172 | 6,759 | 7,144 | 8.076 | 9,316 |
| Conveyanoe of Men, Goods, and Messages. | 27,190 | 28,600 | 1,640 | 1,914 | 28,880 | 30,514 |
| Agricaltare ... ... | 1,040 | 963 | 490 | 593 | 1,535 | 1,536 |
| Paper, Prints, Books, and Stationery. | 2,143 | 2,110 | 3,408 | 4,418 | 5,551 | 6,528 |
| Wood, Fnrniture, Fittings, and Decorations. | 2,219 | 2,781 | 712 | 693 | 2,931 | 3,474 |
| Chemteals, Oil, Grease, Soap, Resill, dob. | 417 | 609 | 964 | 1,452 | 1,381 | 1,961 |
| Bricks, Cement, Pottary, and Class. | 648 | 992 | 265 | 491 | 913 | 1.488 |
| Food, Tobacco, Drink, and Lodging. | 3,271 | 3,108 | 4,690 | 5,723 | 7,961 | 8,831 |
| Skins, Leather, Hair, and Feathers. | 442 | 529 | 837 | 1,085 | 1,279 | 1,614 |
| Precions Metals, Jewels, Watches, \&c. | 748 | 702 | 332 | 450 | 1,080 | 1,152 |
| Gas, Water and Electrioity | 291 | 391 | 73 | 11 | 364 | 402 |
| Supply, and Senitary Service. |  |  |  |  |  |  |
| Commercial | 5,154 | 6,351 | 1,287 | 1,837 | 6,441 | 8,188 |
| Domeatic (Ontdoor) ... | 897 | 1,649 | 7,948 | 12,947 | 8,845 | 14,596 |
| Shop Assistants ... ... | 2,548 | 3,171 | 2,183 | 3,332 | 4,731 | 6,503 |
| Poat Office Temporary | 445 | 582 | 1 | 1 | 446 | 583 |
| All others ... | 8,736 | 8,475 | 5,926 | 3,681 | 14,662 | 12,056 |
| Total | 72,512 | 81,611 | 41,860 | 64,070 | 114,372 | 135,681 |
| Dedoct for placings of Individuals in more than | 7,760 | 11,046 | 3,794 | 6,917 | 11,654 | 16,963 |
| Net Totai - Individuals | 64,752 | 70,565 | 38,066 | 48,153 | 102,818 | 118,718 |
| Number of Individuals registered. | 138,684 | 146,434 | 88,833 | 110,948 | 227,517 | 257,382 |

[^23](6.) WORKPEOPLE FOUND WORK AND NUMBER OF JOBS FOUND IN EACH MONTH OF 1911 AND 1912.*-OASUAL REGISTER

| Month. | Workpeople found Work. |  |  |  | Number of Jobs. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men. |  | Women, |  | Men. |  | Womer. |  |
|  | 1911. | 1912. | 1911. | 1912. | 1911. | 1912. | 1911. | 1912. |
| Jamary... | 1,716 | 6,080 | 472 | 995 | 9,522 | 14,887 | 1,144 | 1,224 |
| February | 1,490 | 4,755 | 376 | 751 | 9,411 | 14,951 | 963 | 1,001 |
| March ... | 1,820 | 1,779 | 423 | 656 | 11,845 | 9,596 | 1,001 | 1955 |
| April ... | 1,246 | 1,670 | 368 | 1,178 | 8,423 | 6,944 | 932 | 1,451 |
| May ... | 1,389 | 2,017 | 1,272 | 498 | 9,884 | 9,208 | 1,798 | 1763 |
| June ... | 1,289 | 1,602 | 1,194* | 8504 | 10,775 | 9,784 | 1,687 | 1,268 |
| July ... | 1,273 | 3,6283 | 17 B | 188 | 7698 | 20,2688 | 392 | 358 |
| Angust ... | 1,134 | 3,408 | 236 | 162 | 7,131 | 28,636 | 569 | 373 |
| September | 1,413 | 4,018 | 282 | 224 | 10,179 | 38,563 | 808 | 528 |
| October ... | 1,681 | 3,787 | 1,222 ${ }^{\text {+ }}$ | 1,190\% | 8.472 | 30,535 | 1,500 | 1,387 |
| November | 1,437 | 4,248 | 1,166 | 239 | 8,283 | 31,836 | 1,432 | 426 |
| December | 1,667 | 5,435 | 273 | 1,158 ${ }^{\text {t }}$ | 10,919 | 40,212 | 591 | 1,473 |
| Total ... | - | - | - | - | 112,492 | 255,420 | 12,812 | 11,202 |

[^24]| Employmeat. |  | Mean MFonthly Number of Workpeople found work. |  | Total Number of fobs found. |  | Number of Worlpeople remaining on Registor at |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1111. | 1918. | 1911. | 1012. | $\begin{aligned} & \text { Dea 29th, } \\ & 1911 . \end{aligned}$ | Dee. 27th, 1912. |
| MEN. <br> Cotton Porters (Liverpool, Oldhall Street). |  |  |  |  |  |  |  |
|  |  | 248 | 199 | 4,287 | 3,108 | 42 | 93 |
|  |  | 240 | 265 | 66,701 | 62,047 | 242 | 308 |
| Dock LabonrersSandwichmenOther Men | + | 365 | 1,898 $\dagger$ | 22,220 | 158,881 $\dagger$ | 114 | 2,881 $\dagger$ |
|  | ... | 325 | 224 | 12,638 | 6,767 | 238 | 86 |
| Other Men |  | 281 | 947 | 6,696 | 24,617 | 129 | 409 |
| Total Men | ** | 1,459 | 8,598 | 112,492 | 255,420 | 1,060 | 3,727 |
| Women, |  | $\begin{array}{r} 617 \\ 4 \end{array}$ | $\begin{aligned} & 529 \\ & 144 \end{aligned}$ | $\begin{array}{r} 12,665 \\ 147 \end{array}$ | $\begin{aligned} & 9,470 \\ & 1,732 \end{aligned}$ | 475 | $\begin{array}{r} 194 \\ 668 \end{array}$ |
| Other Women :- | $\cdots$ |  |  |  |  |  |  |
| Total Women | ... | 621 | 673 | 12,812 | 11,202 | 475 | 862 |
| Grand Total ... | ** | 2,080 | 4,206 | 125,304 | 266,622 | 1,535 | 4,589 |

[^25]
## (8.) NUMBER OF REGISTRATIONS OF ADULT WORKPEOPLE VACANCIES NOTIFIED AND

| Distriet. |  |  |  | Bullding <br> and Constructaon of Works. | Engineering, <br> Shipbuild- <br> ing, and Ventoles, and Other Metal Tradest. | Onnveyange of ace, Goods: Messages. | General <br> Lebotarers. | $\begin{gathered} \text { Domestic } \\ \text { Service } \\ \text { (outloor- } \\ \text { includeng } \\ \text { laundry } \\ \text { snding } \\ \text { washing } \\ \text { servico). } \end{gathered}$ | Food 3 Tobacco, Drints, and Lodgivg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Registrations |  |  |  |  |  |  |  |  |  |
| London and SouthEastern. Scotiand and Northern... North-Western |  |  |  | 130,898 | 54,406 | 89,982 | 46,394 | 86,083 | 37,628 |
|  |  |  |  | 43,295 | 75,692 | 22,321 | 61,397 | 37,552 | 11,121 |
|  |  |  |  | 46,298 | 39,973 | 26,252 | 44,324 | 48,429 | 14,098 |
| Yorkshire and EastMidlands, |  |  |  | 44,795 | 39,767 | 20,464 | 34,678 | 38,255 | 8,763 |
| Wert-Midlands Sonth-Weatern Wales |  | , | -1. | 19,478 | 46,081 | 14,324 | 16,770 | 15,036 | 3,397 |
|  |  | ... |  | 29,218 | 14,291 | 13,563 | 30,896 | 18.156 | 5,829 |
|  |  |  |  | 16,445 | 42,382 | 6,416 | 14,988 | 13,024 | 3,346 |
| Ireland | ... | ... | $\ldots$ | 16,693 | 6,218 | 11,803 | 12,401 | 17,017 | 3,112 |
| Total |  | ** | ** | 347,120 | 318,804 | 206,026 | 261,842 | 260.052 | 85,797 |
|  |  |  |  |  |  |  |  |  |  |

Vacaneies

| London and South- |  |  |  | 32,386 | 16,449 | 14,980 | 6,690 | 25,532 | 18,898 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Scotland and Northern... |  |  |  |  |  | 5,639 | 24,153 | 12,870 | 5.616 |
| North-Western ... ... Yorkshire and FastMidlands, |  |  |  | 24,171 | 14,806 | 7,200 | 10,119 | 18,297 | 8,599 |
|  |  |  |  | 25,500 | 17,686 | 7,473 | 9,678 | 15,142 | 4,839 |
| Weat-Midlands ... ... |  |  |  | 9,096 | 17,813 | 3,891 | 3,930 | 4,208 | 1,525 |
| South-W | astern | ... |  | 11,726 | 10,987 | 3,462 | 4,367 | 6,054 | 2,370 |
| WalesIreland |  |  |  | 10,954 | 33,506 | 1,194 | 6,378 | 5,883 | 1,218 |
|  | ... | ... | +.. | 4,417 | 1,084 | 3,178 | 1,622 | 4,972 | 887 |
| Total |  | ** |  | 140,998 | 157,876 | 45,967 | 66,987 | 92,908 | 43,402 |

Vacancies


[^26]
## IN EAOH DISTRIOT, TOGETHER WITH THZ NUMBER OF OF VACANOIES FILLED.*



## of Workpeople.

| 1,752 | 25,044 | 15,564 | 25,604 | 132,645 | 645,999 | 546,996 | London and Sonth- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,272 | 3,361 | 4,616 | 7,876 | 49,097 | 322,603 | 281,661 | Scotland and Eerstern, |
| 56,411 | 4,811 | 8,640 | 8,059 | 38,177 | 325,472 | 281,061 | Scotland and Northern, North-Western. |
| 22,582 | 13,951 | 3,501 | 7,114 | 38,239 | 272,059 | 925,585 | Yorkshire and Enst- |
| 989 | 2,510 | 2,086 | 5,098 | 36,672 | 162,291 | 148,769 | Midiands. |
| 285 | 2,626 | 1,86i3 | 3,876 | 16,185 | 186,240 | 198,688 | Sonth-Western. |
| 122 | 1,089 | +488 | 2,911 | 14,001 | 114,706 | 60,085 | Sonth-W estern. <br> Wales. |
| 842 | 2,418 | 1,258 | 3,555 | 16,240 | 91,550 | 66,765 | Ireland. |
| 89,205 | 55,810 | 32,968 | (5t, 091 | 341,206 | 2,070,920 | 1,707,287 | Total, |

Notified.

| 887 | 10,892 | 5,429 | 6,910 | 46,908 | 184,376 | 156,226 | London and Sonth- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,150 | 1.525 | 2,598 | 2,543 | 27,512 | 154,888 | 109,573 | Enstern. <br> Scotland and Northern |
| 84,319 | 2,664 | 1,657 | 2,483 | 22,340 | 146,655 | 110,974 | North-Western. |
| 9,262 | 6,988 | 1,524 | 2,485 | 20,010 | 120,597 | -89,078 | Yorkshire and East- |
| 413 | 1,209 | 888 | 1,770 | 18,013 | 62,206 | 51,846 | West-Midlands. Midands. |
| 158 | 1,104 | 667 | 1,087 | 7,589 | 49,519 | 31,981 | South-Western. |
| 47 598 | 515 | 178 | 747 | 6,564 | 67,129 | 24,664 | Wales. |
| 523 | 1,000 | 381 | 562 | 7,640 | 25,223 | 17,528 | Ireland. |
| 47,782 | 25,897 | 13,267 | 18,537 | 156,521 | 810,041 | 556,810 | Total. |

Filled.

| 708 | 6,946 | 3,543 | 5,108 | 37,718 | 145,355 | 131,858 | London and South- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,646 | 682 | 1,949 | 1,919 | 22,783 | 127,734 | 88,758 | Scotland and Northern. |
| 25,939 | 1,317 | 1,966 | 1,586 | 18,319 | 111,080 | 96,372 | North-Western. |
| 7,274. | 4, 486 | 1,014 | 1,796 | 16,211 | 97,241 | 69,808 | Yorkshire and East- |
| 255 | 510 | 446 | 1,148 | 12,540 | 44,632 | 30,951 | West-Midlands. Midlands. |
| 124 | 680 | 378 | 800 | 6,157 | 40, 467 | 25,539 | South-TVestern. |
| $\begin{array}{r}28 \\ 172 \\ \hline\end{array}$ | 219 | 85 | 435 | 4.885 | 56,267 | 16,860 | Wales |
| 172 | 483 | 173 | 377 | 4,907 | 16,437 | 12,288 | Ireland, |
| 36,144 | 15,328 | 8,554 | 13,164 | 128,015 | 639,213 | 471,408 | Total. |

(9.) REGISTRATIONS, VACANCIES NOTIFIED AND DECEMBER $27{ }^{7 T H}, 1912^{*}-$


[^27]VACANOIES FILLED DURING THE TWELVE MONTHS ENDED GENERAL REGISTER $\dagger$

$\dagger$ Exclualve of casual employment.
(9.) REGISTRATIONS, VACANCIES NOTIFIED AND DECEMBER 27TH, 1912*-

|  | Ragiscrations, |  |  |  |  |  |  | $\left.\begin{array}{\|c\|} \hline \text { VACASI- } \\ \text { CIEI. } \end{array} \right\rvert\,$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DISREIOTS, <br> (The numbors is brackets refer to the | $\begin{gathered} \mathrm{On} \\ \text { Reris- } \\ \text { terat } \end{gathered}$ |  | Received | duxine p | perlod.t |  |  | Notibod duripg period. |
|  | Total. | Mon. | Women. | Boys | Girls, | Total. | Total. | Men, |
|  |  |  |  |  |  |  |  |  |
| lands- | 96 | 10,901 | 2360 | 807 | 908 |  | ${ }^{69}$ | 1,910 |
| Bradrord .. | 838 |  |  |  | 176 | 14186 | 176 | 4.178 |
| Derhy ... ${ }^{\text {Dery }}$. | 118 | 6,189 | -7,741 | 1887 | ${ }^{386}$ | 5,488 | 121 | 514 |
| Dewsbury Grimaby $\quad$ \#. | 188 | 5385 | 2.744 | 1,431 |  | 10,614 |  |  |
|  | 240 |  | 1,197 |  | 188 | 7,167 | 145 126 | ${ }^{17858}$ |
| Hoddersiteld.. | 875 | 10938 | 1,9574,388 | 1,099 | 459 | 11881 20949 | $\begin{aligned} & 189 \\ & \frac{18}{75} \end{aligned}$ | 2,000 |
| Hull ${ }^{-}$. $\quad$. | 501 |  |  | 2,277 | 2,735 | 58589 |  |  |
| Leeds (4) $\because$ | 793 | 11,467 | 1418 | 1,605 | ${ }^{8189}$ | 18,114 | 159 |  |
| Lincolin.. | 188 |  |  |  | 497 | 6893 | 180 |  |
| Northampton** | 25 | 6, $\mathrm{CPO}_{17}$ | 2,408 | ${ }^{3} 860$ | 4 400 | 9.109 | 256 309 | 2,18 8070 |
| Nottherham... | ${ }_{122}$ | 12,749,0831,075 | 8,400 | 3.463 | 3748 | 3,068 | 309 | 202 |
|  | 122 |  | 4,301 |  | 2,142 | 34.831 | 381 | $\begin{aligned} & 5989 \\ & 2901 \\ & 2001 \end{aligned}$ |
| Wakolideld (.) $\quad$. | 90 | 18,34 3,500 |  | 11964 | 2,152 | 5.710 | 98 |  |
| York | 398 | 7.04 | 1.468 | 1491 | 703 7090 | 10,680 | 3,906 |  |
| Yorker E"̈changes ** | 2,905 | 88,570 | 18,901 | 8,707 | 7,000 | 98,109 | 3,070 | S5,56 |
| Total, 1912 ( 70 ) .. | 7,977 | 201,623 | 63,918 | 27,531 | 25,327 | 318,397 | 5,771 | 90,060 |
| $\text { Total, } 1311 \text { (41) .. }$ | 8,608 | 160,588 | 18,487 | 87,906 | 90,669 | 286,543 | 7,577 | 66048 |
| West Midlands- <br> Brimingham (6) <br> Burton-on-Irent <br> Coventry <br> Stoke (4) <br> Walsall <br> Weat Bromwich Wolverhampton Other Exchanges | 1,258 |  |  | 6,5851,0916074011.8458988951,9856,261 |  | $\begin{array}{r} 68,956 \\ 7,61 \\ 9,718 \\ 3,834 \\ 19,681 \\ 7,729 \\ 6019 \\ 12,100 \\ 64,050 \end{array}$ | $\begin{array}{r} 1,896 \\ 231 \\ 396 \\ 49 \\ 418 \\ 488 \\ 101 \\ 101 \\ 291 \\ 1,884 \\ \hline \end{array}$ |  |
|  | 271 |  |  |  |  |  |  |  |
|  | 210 |  |  |  |  |  |  |  |
|  | 38 |  |  |  |  |  |  |  |
|  | ${ }_{118} 18$ |  |  |  |  |  |  |  |
|  | 248 |  |  |  |  |  |  |  |
|  | 1,998 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| (27). | 1,870 | 120,587 | 37,810 | 19,637 | 15,932 | 193,746 | 4,741 | 46,007 |
|  | 8,369 | 111,801 | 97,906 | 17,004 | 11,880 | 188, 151 | 4,870 | 38.812 |
| Sorth WesternBath <br> Bristol (4) <br> Exeter <br> Gloucestar <br> Plymonth and <br> Devonport (3). <br> Portsmouth <br> (3) <br> Other Exchanges $\qquad$ $\qquad$ | 278 | $\begin{array}{r} 4,671 \\ 17,715 \\ 5,909 \\ 8,999 \\ 20,309 \end{array}$ | $\begin{aligned} & 1,358 \\ & 6,49 \\ & 1,029 \\ & 889 \\ & 3,030 \end{aligned}$ |  | $\begin{array}{r} 291 \\ 201000 \\ 936 \\ 1,101 \\ 1,101 \end{array}$ | $\begin{array}{r} 6,884 \\ 28,992 \\ 7,992 \\ 4,184 \\ 97,178 \end{array}$ | $\begin{array}{r} 309 \\ 690 \\ 208 \\ 2739 \\ 1,199 \end{array}$ | $\begin{aligned} & 150 \\ & 4,58 \\ & 259 \\ & 1 K 11 \\ & 8,167 \end{aligned}$ |
|  | 76 |  |  |  |  |  |  |  |
|  | 271 |  |  |  |  |  |  |  |
|  | 3,522 |  |  |  |  |  |  |  |
|  |  | $\begin{aligned} & 18,348 \\ & 8,907 \\ & 30,448 \end{aligned}$ | $\begin{aligned} & 2,15 \theta \\ & 1,150 \\ & 1,314 \\ & 6,657 \end{aligned}$ | $\begin{array}{r} 1,925 \\ 9.520 \\ 1,565 \end{array}$ | $\begin{aligned} & 395 \\ & 485 \\ & 809 \end{aligned}$ |  | $\begin{array}{r} 971 \\ \begin{array}{r} 175 \\ 2,046 \end{array} \\ \hline \end{array}$ |  |
|  | 1,200 |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 398 \\ 1,069 \end{array}$ |  |  |  |  |  |  |  |
| Total, $1912(27)^{(14)}$. <br> Todat, 1911 (18) . | 7,864 | 109,465 | 22,017 | 11,923 | 5,530 | 148,934 | 5,920 | 40,504 |
|  | 4,594 | 81,824 | 13,097 | 8,213 | 2,739 | 105, 302 | 7,864 | 38.410 |
|  |  | $\begin{aligned} & 2,900 \\ & \frac{2,872}{12,505} \\ & 10,496 \\ & 44,215 \end{aligned}$ | $\begin{aligned} & 5,847 \\ & 1918 \\ & 1,901 \\ & 2,808 \\ & 7,081 \end{aligned}$ | $\begin{array}{r} 1,885 \\ 118 \\ 655 \\ 505 \\ 2,497 \\ \hline \end{array}$ | $\begin{array}{r} 1,491 \\ 157 \\ 885 \\ 7.9 \\ 1,890 \\ \hline \end{array}$ |  | $\begin{array}{r} 1, \sqrt[36]{50} \\ 357 \\ 406 \\ 1,718 \\ \hline \end{array}$ |  |
|  | 65 |  |  |  |  |  |  |  |
|  | 191 |  |  |  |  |  |  |  |
|  | 210 898 |  |  |  |  |  |  |  |
| Total, 1912 (35) <br> Total, 1511 (18) . . |  | 95,44 | 17,585 | 5,694 | 4,958 | 123 | 3,545 | 59,526 |
|  | 1,923 |  |  |  |  |  |  |  |
|  | 1,56I | 69,889 | 10,428 | 5,939 | 2,83s | 60,582 | 1929 | 20,0] |
|  |  | $\begin{aligned} & 18,87 \\ & 5,88 \\ & 5: 81,17 \\ & 28,181 \\ & 28,181 \end{aligned}$ | $\begin{aligned} & 2,940 \\ & 2,93 \\ & 8,476 \\ & 8,146 \end{aligned}$ |  | $\begin{array}{r} 109 \\ 504 \\ 1,9018 \\ 1,279 \end{array}$ |  | $\begin{array}{r} 951 \\ 3016 \\ 1,899 \\ 1,230 \\ \hline \end{array}$ |  |
|  | 183 |  |  |  |  |  |  |  |
|  | 1,162 |  |  |  |  |  |  |  |
|  | 785 |  |  |  |  |  |  |  |
| Total, 1912 (20) .. | 2,858 | 68,798 | 20,487 | 9,801 | 2,981 | 102,007 | 3,115 | 17,737 |
| Tatal, 1911 (11) .. | - 2.828 | 50,849 | 13,462 | 7,107 | 1,880 | 78,138 | 2, 650 | 14/35 |
| Total, United Kinglom (413). | 65,182 | 1,519,544 | 498,882 | 196,093 | 149,193 | 2,383,512 | 65,008 | 594,967 |
|  |  |  |  |  |  |  |  |  |
| Totah, 1911 (300).. | - 34850 | 1,858,757 | 320,519 | 180,906 | 116,488 | 1,945,788 | 65, 662 | 430,30 |

[^28]VACANGIES FILLEED DURING THE TWELVE MONTHS ENDED
GRNERAL REGISTER $\dagger$-contineed.

| Vacanoris. |  |  |  |  |  |  |  |  | (The numberg in brackets reier to the number of Kxchanges open at <br> Dec. 27, 1912) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Notifled during period. |  |  |  | Fined during period. |  |  |  |  |  |
| Womes. | Boy 4 , | - Girla | Total. | Men. | Women. | Boys, | Gtrls. | Total, |  |
|  |  |  |  |  |  |  |  |  | Forkshire and East Midlands- |
| 1,318 | 878 | 198 | ${ }_{8}^{1,905}$ | 3,588 | 1,095 |  |  | ${ }^{1,541}$ | Parastey, |
| 1,0118 | 1,088 388 | 581 264 | 8,110 | 2,751 2,304 | -1018 | 85 | 445 | 4,769 | Dramy. |
| 1,177 | m88 | 393 | 3,819 | 2,201 2,381 | ${ }_{935} 949$ | 278 | 301 | 8180 | Dewatury |
| 1,877 | 518 | 359 | 3,465 8,741 | 1,432 | 885 | 年599 | 171 | 4,189 2,899 | Grimshy. |
| 1,2720 | 878 | 028 | 8,781 6,889 | 3,428 | ${ }_{908}^{903}$ | 788 | 810 | 6,375 | Hudderslela |
| 9590 | 2384 | 2,153 | 14,097 | 6,781 | 1,408 | 1) 724 | 8818 | 4,483 | Hadl. |
| 219 | 1,504 | 4.41 | 8.492 | 4,1781 | 1,749 | 1)991 | $\mathrm{c}_{128}^{1855}$ | 11,148 | Leeds (1). |
| 5077 | 888 | 872 | 29.908 | 1.78 | 1,402 | ${ }^{210}$ | 3288 | 7,156 2,03 | Leicester. |
| \% 2900 | 2,280 | 1,933 | 5,403 | 1,884 | 889 | 45 | 279 | 3,404 | Northampton |
| 1255 | 485 | 119 | 8,291 | 1,208 | ${ }^{2} 195$ | 1,579 | 1,899 | 8,788 | Nottingham, |
| 1,46 | 2,046 | 1,283 | 10,614 | \%,604 | 1,909 | 1,029 | 973 | 7.015 | Rotherharm: |
| $\begin{array}{r} 577 \\ 79 \\ 79 \end{array}$ | $\begin{array}{r}987 \\ 885 \\ \hline 8518\end{array}$ | ${ }^{218}$ | 3,347 5,288 | 1,501 | -348 | - 89 | 1598 | \%,658 | Wakelicld. |
| 10,253 | 4,518 | 4,541 | 64,837 | 28,874 | 7,121 | 2,989 | 5, 8 508 | 48,685 | Yorit, <br> Other Exchanges |
| 30,537 | 20,711 | 15,683 | 156,971 | 74,350 | 25,391 | 14,241 | 11,800 | 123,289 | Otal, 1912 (70). ${ }^{\text {(48). }}$ |
| 28975 | 18,970 | 12, 127 | 200,165 | 63,358 | 16,450 | 13,541 | 9,530 | 58,679 | Patak, 1912 (14) |
| ${ }^{5} 885$ | 4.907 | 2,615 |  | 8.919 | 3,5999 |  |  |  | West Midands- |
| 435 | 879 | 244 240 | 28856 | 1,409 8,159 | 288 | +68 | 1950 | 2, | Burton-on-Trent. |
| 188 | 212 | 165 | 1,211 | 4,199 | 113 | 375 129 | ${ }_{148}^{198}$ | 3,180 | Covertry. |
| $2{ }_{6} 2489$ | 745 | 878 | 7.397 | $2{ }^{2} 588$ | 1,574 | 513 |  | 855 $4,9+2$ | Dudley, |
| S | 404 | 1875 | -3,17 | 1,500 |  | 36 | 345 | 2,671 | Walsall. |
| 5.95 | 981 | ${ }^{468}$ | 4,939 | 1,803 | 107 | 288 | 108 520 | 1,530 8,248 | West Bromwich. |
| 5,950 | 4,741 | 2,077 | 02,000 | 14,947 | 3.609 | 8,175 | 2,037 | 23,178 | Wolverhampton. <br> Other Exchances |
| 16,190 | 13,576 | 8,831 | 34,613 | 33,879 | 10,953 | 8,889 | 8,337 | 59,858 | Total, 1912 (43). |
| [3014 | 10,793 | 6,085 | 68,05f | 50,477 | 9,534 | 7,615 | 6,733 | 59,299 | Total, 1917 (3s), |
|  | 2,786 | 1011 | 2,756 | 1,941 | ${ }^{329}$ | 290 | 100 | 1,954 | Sonth Western - |
| 237 | $\begin{array}{r}2,766 \\ \hline 88\end{array}$ | 1011 | 11,293 | \%,999 | 2,018 | 1,605 | 769 | 8 8,380 | Bristol (4) |
| ${ }^{39}$ | . 208 | 109 | 2,117 | 1, 1, 021 | $\begin{aligned} & 381 \\ & 2000 \end{aligned}$ | 478 | 178 | 2.915 | Exetar. |
| 882 | 1,296 | 433 | 10,808 | 7,394 |  | 1985 | 357 | 0, 1,460 | Qloucester, |
| 803 503 | 4 | 172 | 10 | 5,635 | 515 | 518 | 88 |  | devonport (3). |
| 8,153 | 1,917 | 130 | 17,3i1 | $\begin{aligned} & 3,143 \\ & 9,824 \end{aligned}$ | 1,815 | 848 | 119 | 4,112 | Southampton (2). |
| 9,015 | 7,411 | 2,789 | 59,719 | 34,153 | 6,314 |  |  |  | 1-1 1919 (97). |
| 6,005 | 4,683 | 1,455 |  |  |  |  |  | d, |  |
|  |  | 1,255 | 38,060 | 21,203 | 0,310 | 3,504 | 1,201 | 30,144 | Total, 1931 (IS). |
|  |  |  |  |  |  |  |  |  | Wales and |
| 130 | 1,090 98 | 38 | 16,974 1,881 | 11,799 | 1,441 | 912 | 386 | 14,518 | Cardifit (3) |
| 15 | 458 | 290 | 1,614 | 1,788 | ${ }_{46}^{1 / 6}$ | 39 | 19 | 1.69 | Merthyt Tyafil |
| 15930\% | 458 | 914 | 8,743 | 5,691 |  | 318 | ${ }_{185}$ | 8,705 7,057 | Newport (2), |
|  | 976 | 568 | 85,418 | 24,841 | 2,061 | 699 | 460 | 2\%,807 | Other Exckianges |
| 7,603 | 2,084 | 1,475 | 71,568 | 51,206 | 5,061 | 2,295 | 1,198 | 59,690 | Total, 1912 (35). ${ }^{(2 T)}$ |
| 1/be3 | 2,478 | 282 | 28,014 | 14, 29] | 2,039 | 1,748 | 702 | 19,410 | Totar, 10111 (18) |
|  |  |  | 3.819 | 1,727 |  | 448 |  |  | Ireland- ${ }_{\text {Belfast. }}$ |
| 1,014 | 1,801 | 207 839 | 3,861 8,981 | 1,078 | 701 | 46 | 175 | 2.418 | Corkt. |
| 4,49 | 3,977 | 588 | 15,689 | 3,296 5,916 | -840 | 1,188 | 210 | 5,571 9.610 | Dabtion. |
| 7,484 | 4,022 | 1,103 | 30,348 |  |  |  |  | 301 | Other Exchanger |
| 4,2\%6 |  |  |  | 12,107 | 4,330 | 3,018 | 771 | 20,224 |  |
|  | , | 7891 | 20,206 | 8,181 | 2,781 | 1,681 | 449 | 14,292 | Total, 1911 (11), |
| 215,074 | 130,801 | 78941 | 1,019583 | 481,880 | 157,353 | 88086 | 37940 | 785,939 | Total, United |
| 204,481 | 106,880 | 57,00s | 760,888 | 347,011 | 184,307 | 77,881 | 44,450 | 593,739 | Kingdom (413), <br> Totat, 1911 (200). |

WOMEN'S EMPLOYMENT
[Nots.-These are not connected with
[Compiled from Returns furwished to the Departiment

| Month. |  |  | Number of Eresh Sitantions offered by Bmployers. |  |  |  |  | Number of Fresb Applica- <br> tions of Forkpeople aeeking 8ituntions, |  |  |  |  | Number |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1908. | 1809. | 1910. | 1911. | 1912. | 1908. | 1999. | 1910. | 1911. | 1912. | 1908. | 1909. |
| Summary |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jenuary | * | * | 874 | 729 | 683 | 70 | 792 | 981 | 928 | 825 | 834 | 817 | 138 | 14 |
| Februaty | ** | * | 775 | 689 | 675 | 723 | 818 | 859 | 910 | 881 | 685 | 721 | 180 | 177 |
| March | ** | ** | 838 | 868 | 780 | 988 | 708 | 901 | 843 | 753 | 798 | 750 | 218 | 188 |
| April.. | ** | $\cdots$ | 744 | 744 | 818 | 708 | 777 | 716 | 719 | 788 | 570 | 649 | 169 | 151 |
| May .. | *- | +* | 880 | 600 | 685 | 988 | 681 | 831 | 657 | 810 | 667 | 054 | 170 | 144 |
| June .. | *. | ** | 703 | 604 | 850 | 081 | 810 | 781 | 727 | 859 | 698 | 810 | 141 | 151 |
| July .. | ** | * | 008 | 482 |  | 811 | 688 | 711 | 588 | 600 | 845 | 619 | 113 | 101 |
| Atgust | ** | ** | 513 | 412 | 508 | 458 | 401 | 587 | 680 | 607 | 500 | BS5 | 88 | 75 |
| September . |  | ** | 758 | 706 | 749 | 780 | 781 | 950 | 854 | 877 | 816 | 780 | 201 | 158 |
| October | * | * | 758 | 667 | 747 | 897 | 993 | 995 | 948 | 879 | 830 | 787 | 198 | 194 |
| November ., |  |  | 617 | 565 | 809 | 688 | 738 | 922 | 868 | 768 | 719 | 058 | 192 | 151 |
| Decembar ** |  | ** | 441 | 454 | 488 | 438 | 844 | 814 | 484 | 491 | 431 | 459 | 55 | 107 |
| Monthly Mean for Year. |  |  | 707 | 645 | 653 | 717 | 738 | 816 | 755 | 734 | 669 | 675 | 159 | 146 |
| Oecupations. |  |  | Classifieation by Oerupations |  |  |  |  |  |  |  |  |  |  |  |
| Superintendenta, Forewomen, ete. |  |  | 25 | 82 | 23 | 33 | 24 | 67 | 48 | 52 | 47 | 61 | 8 | 8 |
| Dressmakers, Milliners, efta. |  |  | 69 | 61 | 83 | 88 | 55 | 64 | 58 | 61 | 48 | 88 | 28 | 91 |
| Scaretaries, CJerlts, Typlats, etc. |  |  | 38 | 28 | 32 | 31 | 40 | 77 | 79 | 82 | 79 | 83 | 10 | 9 |
| Apprentiees and Learners. |  |  | 93 | 31 | 21 | 28 | 28 | 9 | 10 | 13 | 14 | 15 | 9 | 9 |
| Domestie Servantat |  |  | 505 | 455 | 458 | 604 | 595 | 419 | 482 | 408 | 365 | 351 | 89 | 85 |
| Siscellaneous |  |  | 71 | 58 | 58 | 80 | 70 | 150 | 130 | 189 | 118 | 189 | 20 | 16 |
| Monthly Mean for Year. |  |  | 707 | 645 | 653 | 717 | 739 | 816 | 755 | 734 | 669 | 675 | 109 | 146 |

[^29]
## BUREAUX."-1908-1919.

the Board of Trade Labour Erchanges.]
of Labow Statiotios by the Bureawa.]

| of Workpeople engaged by Employera, |  |  |  |  |  |  |  |  |  |  |  |  | Montb. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| manently, |  |  | Temporarily. |  |  |  |  | Total. |  |  |  |  |  |
| 1910 | 1912 | 1912. | 1908 | 1209. | 1910. | 1911. | 1912 | 1908. | 1808. | 1910. | 1911. | 1912 |  |

by Months.

| 157 | 183 | 163 | 51 | 43 | 48 | 54 | 32 | 169 | 185 | 165 | 217 | 195 | Jannary. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 151 | 120 | 173 | 37 | 41 | 37 | 44 | 41 | 233 | 218 | 191 | 213 | 214 | Febranzy. |
| 181 | 188 | 174 | 66 | 68 | 31 | 66 | 35 | 281 | 280 | 215 | 218 | 208 | Murcb. |
| 157 | 132 | 127 | 70 | 35 | 63 | 47 | 39 | 259 | 186 | 210 | 179 | 166 | April, |
| 118 | 127 | 134 | 68 | 58 | 50 | 83 | 49 | 278 | 208 | 160 | 210 | 183 | May+ |
| 151 | 119 | 107 | 68 | 76 | 58 | 58 | 52 | 209 | 227 | 308 | 171 | 150 | June. |
| 116 | 112 | 119 | 77 | 77 | 46 | 89 | 84 | 190 | 178 | 164 | 171 | 183 | July. |
| 65 | 67 | 81 | 33 | 49 | 63 | 27 | 55 | 116 | 124 | 157 | 94 | 130 | August. |
| 180 | 117 | 154 | 50 | 15 | 49 | 33 | 59 | 251 | $3 \times 3$ | 234 | 180 | 213 | September. |
| 96 | 159 | 198 | 55 | 48 | 48 | 47 | 45 | 353 | 248 | 253 | 306 | 240 | Ootober. |
| 179 | 159 | 134 | 42 | 52 | 38 | 55 | 57 | 234 | 208 | 217 | 207 | 191 | November. |
| 103 | 100 | 93 | 42 | 56 | 56 | 40 | 89 | 137 | 183 | 159 | 140 | 138 | Decamber, |
| 149 | 125 | 138 | 55 | 54 | 48 | 51 | 47 | 214 | 200 | 197 | 186 | 185 | Monthy Mean for Year. |
| -Mor | thly | Mean. |  |  |  |  |  |  |  |  |  |  | Occupations. |
| 8 | 7 | ${ }^{6}$ | 2 | 1 | 1 | 1 | 1 | 10 | 7 | 7 | 8 | 7 | Superinten- |
| 23 | 15 | 13 | 5 | 7 | 7 | 7 | 4 | 28 | 28 | 29 | 22 | 17 | women, ete. <br> Dressmakers hillmers |
| 11 | 11 | - 14 | 8 | 9 | 10 | 10 | 10 | 16 | 18 | 21 | 21 | 24 | ets. <br> Socretaries, Claricis |
| 10 | 14 | 12 | - | $-$ | - | - | 1 | 9 | 9 | 10 | 14 | 18 | Typistn, ete. Appresticea and Learn - |
| fis | 74 | 75 | 35 | 38 | 87 | 31 | 28 | 124 | -138 | 110 | 106 | 108 | ers. <br> Domeatio <br> Servanks 7 |
| 17 | 14 | 18 | 5 | 4 | 8 | 2 | 3 | 25 | 20 | 20 | 16 | 21 | Miscellancous, |
| 149 | 135 | 188 | 55 | 54 | 48 | 81 | 47 | 214 | 260 | 197 | 186 | 185 | Monthly Mean for Year. |

Oevendihh Square, London, W.), two Buresur (i, domestic ; \#1, business) of the Young Women's (30, Molesworth Street).

## DISTRESS COMMITTEES.

## WORK OF DISTRESS COMMITTEES IN ENGLAND AND WALBS AND IN SCOTLAND.

[Compiled from the Annwad Returris of the Looal Government Boards for England and Wales, and for Scotland.]

| - | 1206-1900. |  | 1900-1910* |  | 1910-1911** |  | 1911-1912. |  | 1032-1013: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | England and Wales. | Scotjand. | Bngland. Wales. | Scotland. |  | Scotinnd. |  | Seotland. | $\begin{aligned} & \text { England } \\ & \text { EDde } \\ & \text { Walis. } \end{aligned}$ |
| Number of Committees who received applichthons ath some time durine the yeas. <br> Number of Applications recelved. | 108.757 | 34,1400 | 116 127,006 | 12 19,876 | 94 73,491 | 11 grees | 74 54,019 | 3, ${ }^{7}$ | 48881 |
| Number of Applications investigated. | 170,215 | 28,203 | 101,688 | 16,911 | 63,205 | 7,883 | 46,011 | 3,296 | 3,418 |
| Number of Application considered alteible. | 180,569 | 28,714 | 61,749 | 12,606 | 51,828 | 0,007 | 97,643 | 2900 | 50,42 |
| Agus of Applicanis- + <br> Uader 30 years .. | $\begin{aligned} & \text { Por } \\ & \text { cont, } \\ & 20^{\circ} \cdot 5 \end{aligned}$ | $\begin{aligned} & \text { Per } \\ & \text { cont. } \\ & 3 \Omega^{2} \cdot 4 \end{aligned}$ | $\begin{aligned} & \text { Por } \\ & \text { cont } \\ & 20^{\prime} 4 \end{aligned}$ | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & 31^{\prime \prime} \end{aligned}$ | $\begin{aligned} & \text { Per } \\ & \text { cor } \\ & 2: 2 \end{aligned}$ | Por cent. 25'3 | Por cent. $25{ }^{\circ} 0$ | $\begin{gathered} \text { Per } \\ \text { cent } \\ 19^{\prime} \cdot \mathrm{t} \end{gathered}$ | $\begin{aligned} & \text { Fur } \\ & \text { cent, } \\ & 2188 \end{aligned}$ |
| 30 years and under | $66 \cdot 7$ | 61.6 | $65^{7} 7$ | $66^{3} 3$ | $69 \cdot 2$ | $60^{\circ} 2$ | $69^{\prime} 1$ | $72 \cdot 1$ | 715 |
| 60 years. <br> 60 years and over .. | $4 \cdot 6$ | $6 \cdot 0$ | $4 \cdot 9$ | 5.8 | $5^{\circ} 6$ | 6.5 | $5 \cdot 9$ | 64. | 67 |
| Oceupations of Appli-cants-- <br> General or Casual Iabour. <br> Building Trades .. |  |  |  |  |  |  |  |  |  |
|  | $47^{\prime} 4$ | 34.3 | 17.0 | $36 \cdot 4$ | $48^{\prime 2} 3$ | 41.2 | 44.3 | 315 | 407 |
|  | $16^{\prime} 9$ | 15.9 | $19 \cdot 6$ | $18 \cdot 2$ | 21.1 | 16.9 | $24^{\prime} 1$ | $2)^{2}$ | $80{ }^{\prime}$ |
| Engineering, ship building and Metal | $12^{\prime} 5$ | $30^{\circ} 9$ | $9 \cdot 2$ | 23.3 | $8 \div 2$ | 130 | 5.5 | $10^{\circ} 6$ | 54 |
| Traneport and Conveyance of Men, Goods, and Messoges | $5 \cdot 4$ | $\frac{5}{8}$ | 7.0 | $\frac{5}{8}$ | $7 \cdot 5$ | 8 | $9 \cdot 3$ $8 \cdot 8$ | 4 | 1088 1088 |
| Other Trades .. | $17^{\prime} 8$ | $10^{\circ} 9$ | $17^{\circ} 0$ | 24.1 | $10^{-9}$ | $26^{\prime 2}$ | 16.8 | $51 \times 7$ | 1048 |
| Number of Applicants provided with work. | 66,190 | 16,134 | 58,803 | 8.705 | 28,988 | 3, 535 | 23,011 | 1,651 | 18,49 |
| Number of Personsessathted to emigratel. | 1,139 | 3 | 1,702 | 41 | 2,775 | 47 | 4,229 | 6 | 8544 |
| Numher of Persons assistod to move to another ares. 5 | 406 | 49 | 515 $e$ | 64 | 200 | ${ }^{2}$ | 115 | 4 | 6 |
| Cost of work provided | $\underset{203,250}{\stackrel{f}{x}}$ | ${ }_{61,751}^{2}$ | $\underset{202,300}{\stackrel{e}{2}}$ | $49$ | $\underset{114,751}{\Omega}$ | $23,437$ | $65,185$ | ${ }_{10,014}^{2}$ | $3_{5180}$ |
| Expenditure in aid of Emigration or Removal of Persons to another area. | 9,557 565,674 | 29,093 ${ }^{46}$ | 17,175 | 120 10066 | 33,485 36,349 | 149 8181 | 51,746 30674 | 7 5,134 | 48828 28858 |
| Other Expenditure .. | 35,674 | 29,023 | 7 33,600 | 10,066 | 36,349 | 8.21 | 30600 | 5,13 |  |
| Total Expenditure '+ | 397,473 | 81,50310 | \% 874.672 | 60,60i | 183,585 | 29,70I | 205,920 | 88, 155 | 25t, 20 |

[^30]
## II.-PRODUOTION AND CONSUMPTION.

|  |  |  |  |  | Page |  |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
| Production $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 38 |
| Home Consumption | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 60 |  |

MINERALS.-GENERAL SUMMARY
[Compited from the Anancl Roporte on Mines

| Year. |  |  |  | Coal. | Iron Ore. | Clay and Shasle. | Oil Shale. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\checkmark$ |  |  |  | QUANTITIES. |  |  |  |
|  |  |  |  | Tons. Tons, Tong. Tons. |  |  |  |
| 1898... | ** | $\cdots$ | ... | $\begin{aligned} & \left\{\begin{array}{r} 202,042,237 \\ 12,273^{*} \\ \{220,085,368 \\ 9,413^{*} \end{array}\right\} \end{aligned}$ | 14,176,988 |  | 2,137,993 |
| 1899... | ** | *** | ... |  | 14,461,330 | $15,064,857$ | 2,210,824 |
| 1900... | ** | ++* | ** | $\left\{\begin{array}{r} 9,413^{*} \\ 225,170,163 \\ 11,137^{*} \end{array}\right\}$ | 14,028,208 | 14,049,694 | 2,282,221 |
| 1901... | ... | *** | $\ldots$ | $\left\{\begin{array}{r}219,037,240 \\ 9,705^{*}\end{array}\right\}$ | 12,275,198 | 14,161,877 | 2,304,356 |
| 1902... | ** | *** | ** | $\left\{\begin{array}{r}227,084,871 \\ 10,171^{*}\end{array}\right\}$ | 13,426,004 | 15,304,136 | 2,107,534 |
| 1903... | ... | ** | ... | $\left\{\begin{array}{r}230,324,295 \\ 10,174^{*}\end{array}\right\}$ | 13,715,645 | 16,198,021 | 2,009,603 |
| 1904... | ** | ** | ** | $\left\{\begin{array}{r}232,411,784 \\ 16,488^{*}\end{array}\right\}$ | 13,774,282 | 15,948,915 | 2,333,062 |
| 1905... | ... | $\cdots$ | ** | $\left\{\begin{array}{r}296,111,150 \\ 17,786^{*}\end{array}\right\}$ | 14,590,703 | 15,134,764 | 2,496,785 |
| 1906... | ** | ... | ... | $\left\{\begin{array}{r}251,050,809 \\ 16,819^{*}\end{array}\right\}$ | 15,500,406 | 15,291,352 | 2,556,522 |
| 1957... | - | $\cdots$ | ... | $\left\{\begin{array}{r}267,812,859 \\ 18,110^{*}\end{array}\right\}$ | 15,731,604 | 14,827,895 | 2,690,028 |
| 1908... | *** | . | $\cdots$ | $\{261,512,214\}$ | 15,031,025 | 14,407,470 | 2,892,039 |
| 1809... | ** | .. | ** | $\left\{\begin{array}{r} 268,758,562 \\ 15,750^{\prime \prime} \end{array}\right\}$ | 14,804,382 | 14,067,810 | 2,967,057 |
| $1910 .+$ | $\stackrel{ }{+}$ | ** | ... | $\left\{\begin{array}{r}264,417,588 \\ 15,440^{4}\end{array}\right\}$ | $15,226,015$ | 14,090,320 | 3,130,280 |
| 1911.* | . | ... | ... | $\left\{\begin{array}{r} 271,878,124 \\ 13,775^{*} \end{array}\right\}$ | 15,519,424 | 13,835,038 | 3,116,803 |
| 1912... | n. | ${ }^{++}$ | ... | $\left\{\begin{array}{r} 260,398,578 \\ 17,760^{*} \end{array}\right\}$ | 13,790,391 | 12,803,950 | 3,184,826 |
|  |  |  |  | VALUES. <br> (i.e., Values at the Mines and Qwarries.) |  |  |  |
| 1897 + | $\cdots$ | ** |  | $\stackrel{\text { 俗 }}{59,740,009}$ | $\stackrel{f}{3,217,795}$ | $\stackrel{\text { \& }}{1,458,128}$ | $\stackrel{巳}{5}$ |
| 1898... | $\ldots$ | ... | ... | 64,169,382 | $3,406,623$ | 1,616,358 | 534,498 |
| 1899... | ... | $\ldots$ | ... | 83,481,137 | 3,895,485 | 1,542,657 | 553,008 |
| 1900... | ** | ... | ... | 121,652,596 | 4,224,400 | 1,571,043 | 627,844 |
| 1901... | ... | $\ldots$ | . | 102,486,552 | 3,222,460 | 1,597,482 | 589,162 |
| 1902... | ... | ... | $\ldots$ | 93,521,407 | 3,288,101 | 1,758,884 | 500,804 |
| 1903... | ... | ... | $\ldots$ | $88,227,547$ | 3,229,937 | 1,767,981 | 477,312 531346 |
| 1904... |  | .** | $\ldots$ | 83,851,784 | 3,125,814 | 1,772,020 | 534,316 |
| 1905... | ... | . | ... | 82,038,553 | 3,482,184 | 1,768,008 | 398,334 |
| 1906... | $\ldots$ | $\ldots$ | ... | 91,529,266 | 4,085,428 | 1,768,023 | 657,928 |
| 1907 +.+ | $\ldots$ | ... | ... | 120.527,378 | 4,433,418 | $1,850,387$ | 806,328 |
| $1908 .$. | ... | .. | .. | 116,598,848 | $3,724,165$ | 1,889,772 | 795,257 815,987 |
| $1909 .$. |  | ... | ... | 106,274,900 | 3,678,802 | 1,718,056 | 815,987 |
| 1910... |  | ... | ... | 103,377,567 | 4,022,269 | 1,761,410 | 860,827 857,120 |
| 1911... | ... | ... | ... | 110,783,682 | 4,035,893 | 1,758,466 | 857,120 |

[^31]TION.
OF QUANTITIES AND VALUES.
and Quarrics issuad by the Home Ofhee.j

| Salt. | Slate. | Lead Ore. | Tin Ore. ("Dressed.") | Zinc Ore. |  | Year. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| QUANTITIES. |  |  |  |  |  |  |  |  |
| Tons. | Tons. | Tons. | Tons. | Tons, |  |  |  |  |
| 1,878,666 | 668,859 | $32,985$ | 7,380 | 23,652 | $\cdots$ | ... | ... | 1898 |
| 1,914,893 | 639,840 | 30,999 | 6,392 | 23,136 | $\cdots$ | ... | ... | 1899 |
| 1,861,347 | 580,859 | 32,010 | 6,800 | 24,675 | ... | ... | ... | 1900 |
| 1,783,066 | 488,772 | 27,976 | 7,238 | 23,752 | $\cdots$ | ... | ... | 1901 |
| 1,893,881 | 617,363 | 24,606 | 7,660 | 25,060 | $\cdots$ | ... | ... | 1902 |
| 1,886,992 | 531,612 | 26,567 | 7,381 | 24,888 | $\cdots$ | ... | +.. | 1903 |
| 1,891,633 | 663,170 | 26,374 | 6,742 | 27,655 | $\cdots$ | ... | ... | 1904 |
| 1,889910 | 614,524 | 27,619 | 7,201 | 23,909 | ... | ... | . | 1905 |
| 1,965,161 | 492,663 | 30,795 | 7,153 | 22,824 | ... | ... | ... | 1906 |
| 1,984,666 | 443,554 | 32,533 | 7,080 | 20,082 | ... | $\cdots$ | ... | 1907 |
| 1,843,959 | 414,829 | 29,249 | 8,008 | 15,225 | ... | ... | , + | 1908 |
| 1,818,519 | 402,184 | 29,744 | 8,289 | 9,902 | ... | ... | ... | 1903 |
| 2,050,630 | 416,324 | 28,534 | 7,672 | 11,288 | ... | ... | ... | 1910 |
| 2,125,276 | 425,125 | 23,910 | 7,746 | 17,652 | ... | ... | ... | 1911 |
| 2,122,250 | 383,423 | 25,409 | 8,166 | 17,704 | ... | ... | $\cdots$ | 1912 |
| VALUES. <br> (i.en Valwer at the Miner and Quarrict.) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 620,898 \\ & 620,115 \end{aligned}$ | $\begin{aligned} & 1,661,223 \\ & 1,900,228 \end{aligned}$ | $\begin{aligned} & 275,409 \\ & 267,402 \end{aligned}$ | $\begin{aligned} & 254,218 \\ & 288,325 \end{aligned}$ | $\begin{array}{r} 69,134 \\ 117,784 \end{array}$ | ... | $\ldots$ | ... | 1897 1898 |
| 644,174 | 1,787,071 | 296,784 | 280,509 | $139,482$ | $\ldots$ | $\ldots$ | ... | 1899 |
| 611,920 | 1,523,336 | 34,094 | 523,604 | 97,606 70 | $\cdots$ | $\cdots$ |  | 1900 |
| 572,990 | $1,304,647$ | 224, 109 | 478,559 | 70,764 | $\ldots$ | ... | ... | 1901 |
| 577,333 610,683 | $1,501,789$ $1,581,477$ | 175,962 202,492 | 513,872 532,450 | 91207 112,864 | $\ldots$ | $\ldots$ |  | 1902 1903 |
| 506,785 | 1,678,726 | 206,238 | 479,633 | 137,012 | $\cdots$ | $\ldots$ |  | 1904 |
| 556,437 | 1,466,916 | 244,752 | 574,183 | 139,806 | $\cdots$ | $\cdots$ |  | 1905 |
| 595,98 648,596 | $1,232,321$ $1,178,609$ | 341,405 419,247 | 713,184 706700 | 142,054 100,533 | $\ldots$ | ... |  | 1906 1907 |
| 580,339 | 1,031,877 | 259,408 | 594,800 | 62,892 | $\ldots$ | ..4 | ... | 1908 |
| 512,324 | 1,007,013 | 259,254 | 617,376 | 49,320 | ... | ... |  | 1909 |
| 581,504 601,324 | $1,063,994$ $1,050,667$ | 232,346 219,314 | 655,871 837,957 | 58,398 82,690 | $\ldots$ | $\ldots$ | ...' | 1910 |
| 601,324 | 1,000,667 | 219,314 | 837,957 | 82,600 | ... | ... | ..' | 1911 |

certain workinge not incladed under the provisions of the Coal Mines Regalation eoal given above, but their values are included in the total values given in the
[Convilted from the Arnual Reports on Minez

| Year. | United Kingdom, | Principal Distriotb, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | North-umberland. | Durhnm, | Yorkshire. | $\begin{aligned} & \text { Cumber- } \\ & \text { land. } \end{aligned}$ | $\begin{gathered} \text { Lan- } \\ \text { cashire } \\ \text { and } \\ \text { Cheshire. } \end{gathered}$ | Derbynihire. | $\begin{aligned} & \text { Notts } \\ & \text { nend } \\ & \text { neices- } \\ & \text { tershire. } \end{aligned}$ |
|  | $\begin{aligned} & 1,0008 \\ & \text { of Tons. } \end{aligned}$ | $\begin{gathered} 1,000 \mathrm{~s} \\ \text { of } \mathrm{Tons}, \end{gathered}$ | $\begin{gathered} 1,00 t s^{\prime} \\ \text { of Tons. } \end{gathered}$ | $\begin{gathered} 1,00 \sigma_{8} \\ \text { of Tons. } \end{gathered}$ | $\begin{gathered} 1.90 \% \mathrm{~s} \\ \text { of Tons. } \end{gathered}$ | $\begin{gathered} 1,000 \mathrm{c}_{\mathrm{a}} \\ \text { of Tons. } \end{gathered}$ | $\begin{gathered} 1,000 \mathrm{~s} \\ \text { of Tons } \end{gathered}$ | $\begin{gathered} 1,000 \mathrm{P} \\ \text { of Tonk } \end{gathered}$ |
| 1897 | 202,119 | 9,768 | 33,819 | 24,053 | 1,987 | 23,661 | 12,648 | 8,597 |
| 1898 | 202,042 | 10,671 | 34,737 | 25,636 | 2,062 | 26,031 | 13,574 | 9,506 |
| 1899 | 290,085 | 11,184 | 34,871 | 26,904 | 2,100 | 25,109 | 14,694 | 10,113 |
| 1900 | 225,170 | 11,515 | 34,801 | 28,247 | 2,022 | . 26,542 | 16,243 | 10,723 |
| 1901 | 219,037 | 11,272 | 33,954 | 25,973 | 2,108 | 24,261 | 14,907 | 10,210 |
| 1908 | 227,085 | 11,619 | 34,808 | 27,963 | 2,180 | 24,879 | $1{ }^{1}, 520$ | 10,731 |
| 1903 | 230,324 | 12,021 | 35,873 | 28,581 | 2,207 | 24,954 | 15,146 | 10,779 |
| 1904 | 232,412 | 12.258 | 36,154 | 28,885 | 2,119 | 24,430 | 15,079 | 11,090 |
| 1905 | 236,111 | 12,694 | 37,397 | 29,924 | 2,151 | 24,218 | 15,683 | 11,598 |
| 1906 | 251,051 | 13,283 | 38,814 | 32,550 | 2,224 | 25,217 | 16,567 | 12,781 |
| 1907 | 267,813 | 13,722 | -40,265 | 35,174 | 2,254 | 26,566 | 18,088 | 14,545 |
| 1908 | 261,519 | 13,798 | 40,138 | 34,929 | 2,134 | 24,614 | 16,958 | 13,725 |
| 1909 | 263,759 | 14,013 | 41,241 | 35,897 | 2,309 | 24,016 | 15,869 | 13,768 |
| 1910 | 261,418 | 13,122 | 39,432 | 38,301 | 2,175 | 23,765 | 17,277 | 13,973 |
| 1911 | 271,878 | 14,682 | 41,719 | 39,186 | 2,296 | 23,981 | 17,164 | 14,485 |

[^32]
## IN VARIOUS DISTRIOTS.*

and Quarries issued by the Home Office.]

| Prinotpal Distriots. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Stationd- } \\ \text { inifes } \end{gathered}$ | Balop, Worcester and Watwiek. | Gloucestershire and Somersetshire. | North Falea | Sonth Wales and month. | West Sootland. | Thothtana | Fifo, | Iro- | Your. |
| $\begin{gathered} 1000 \text { s } \\ \text { of Tons } \end{gathered}$ | $\begin{gathered} 1,000 \mathrm{~s} \\ \text { of Tons } \end{gathered}$ | $\begin{aligned} & \text { 1,000 } \\ & \text { of Tons. } \end{aligned}$ | $\left\lvert\, \begin{gathered} 1,000 \mathrm{~s} \\ 0 \text { Toma } \end{gathered}\right.$ | $\begin{aligned} & 1,000 \mathrm{~s} \\ & \text { of Tons. } \end{aligned}$ | $\begin{gathered} 1,000 \mathrm{~s} \\ \text { of Tons, } \end{gathered}$ | $\begin{gathered} 1,000 / \mathrm{s} \\ \text { of Tons. } \end{gathered}$ | $\begin{gathered} 1,000 \mathrm{~s} \\ \text { of Tons. } \end{gathered}$ | 1,000's of Tons |  |
| 13,441 | 4,122 | 2,182 | 2,925 | 35,806 | 22,235 | 2,422 | 4,078 | 135 | 1897 |
| 13,720 | 4,336 | 2,579 | 3,199 | 26,724 $\dagger$ | 22,870 | 2,566 | 4,448 | 130 | 1898 |
| 18,881 | 4,482 | 2,512 | 3,195 | 39,870 | 23,176 | 2,667 | 4,927 | 126 | 1899 |
| 14,223 | 4,545 | 2,628 | 3,110 | 39,328 | 24,244 | 2,978 | 5,419 | 125 | 1900 |
| 13,122 | 4,591 | 2,454 | 3,076 | 39,209 | 23,588 | 3,148 | 5,602 | 103 | 1901 |
| 23,383 | 4,807 | 2,490 | 3,173 | 41,306 | 24,087 | 3,379 | 6,134 | 109 | 1902 |
| 13,034 | 4,976 | 2,369 | 3,184 | 42,154 | 24,346 | 3,728 | 6,377 | 103 | 1903 |
| 12,709 | 6,029 | 2,400 | 2,993 | 43,730 | 24,253 | 3,995 | 6,586 | 106 | 1904 |
| 12,825 | 5,211 | 2,346 | 2,902 | 43,203 | 23,919 | 4,161 | 7,241 | 90 | 1005 |
| 13,433 | 5,386 | 2,532 | 3,170 | 47,056 | 24,920 | 4,761 | 7,783 | 94 | 1906 |
| 14,590 | 6,182 | 2,842 | 3,470 | 49,978 | 26,785 | 5,220 | 8,530 | 100 | 1907 |
| 13,614 | 6.160 | 2,657 | 3,366 | 80,227 | 24,896 | 5,291 | 8,413 | 103 | 1908 |
| 18,617 | 6,997 | 2,627 | 3,281 | 50,364 | 25,171 | 6,671 | 8,426 | 89 | 1909 |
| 14,010 | 6,160 | 2,685 | 3,411 | 48,700 | 26,115 | 8,140 | 8,674 | 80 | 1910 |
| 14,048 | 6,324 | 2,697 | 3,443 | 50,201 | 26,027 $\dagger$ | 6,239 | 9,038 | 86 | 1911 |

1894, and from certain workinge not included under the provisions of the Coal Mines
(Sce Tahle on pp. 38 and 39.).
whioh interfered with production in the district.
Kinross and Sutherland.

OUTPUT OF COAL (INCLUDING IRONSTONE, FIRECLAY, \& $C_{n}$ ) PRODUCED FROM COAL MINES, PER PERSON EMPLOYED.
[Compiled from the Annual Reporte on Mines and Quarries isstued by the Hame Office.]

| Year. | $\begin{aligned} & \text { United } \\ & \text { King- } \\ & \text { dom. } \end{aligned}$ | Northumberland. | Durham. | Federated Districts.* | Other English Dis. tricts. $\dagger$ | South Wale and Mon. | Scotland. | Irelsnd. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity of Coal, Ironstone, Fireclay, \&c., raised per Person employed Under Ground. |  |  |  |  |  |  |  |
|  | Tons, | Tons, | Tons. | Tons. | Tons. | Tons. | Tons, | Tome. |
| 1897 | 377 | 362 | 427 | 369 | 272 | 334 | 446 | 186 |
| 1898 | 371 | 379 | 436 | 389 | 285 | 247 | 442 | 198 |
| 1899 | 393 | 375 | 430 | 392 | 292 | 358 | 436 | 179 |
| 1900 | 374 | 364 | 411 | 382 | 272 | 318 | 426 | 173 |
| 1901 | 350 | 345 | 393 | 346 | 261 | 309 | 405 | 151 |
| 1902 | 355 | 348 | 392 | 349 | 262 | 317 | 418 | 187 |
| 1903 | 359 | 354 | 392 | 344 | 209 | 313 | 420 | 186 |
| 1904 | 353 | 352 | 389 | 345 | 261 | 317 | 419 | 188 |
| 1905 | 354 | 351 | 390 | 850 | 256 | 308 | 420 | 175 |
| 1906 | 366 | 354 | 389 | 368 | 268 | 319 | 439 | 166 |
| 1907 | 385 | 347 | 380 | 377 | 272 | 811 | 427 | 183 |
| 1908 | 339 | 330 | 363 | 344 | 258 | 294 | 391 | 165 |
| 1909 | 332 | 323 | 361 | 832 | 251 | 290 | 392 | 169 |
| 1910 | 321 | 283 | 324 | 334 | 243 | 270 | 396 | 151 |
| 1911 | 324 | 311 | 382 | 336 | 240 | 267 | 400 | 145 |

Quantity of Coal, Ironstone, Fireclay, \&c., raised per Person employed Under and Above Ground.

| Tone, | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 303 | 296 | 328 | 292 | 213 | 285 | 363 | 141 |
| 897 | 308 | 335 | 308 | 229 | 200 | 361 | 140 |
| 314 | 304 | 327 | 309 | 282 | 302 | 357 | 182 |
| 300 | 294 | 313 | 301 | 218 | 268 | 348 | 128 |
| 281 | 279 | 302 | 274 | 208 | 262 | 881 | 116 |
| 285 | 282 | 302 | 276 | 211 | 268 | 341 | 146 |
| 283 | 286 | 302 | 272 | 207 | 266 | 341 | 114 |
| 284 | 285 | 301 | 272 | 210 | 269 | $3+1$ | 148 |
| 285 | 286 | 302 | 277 | 206 | 262 | 342 | 182 |
| 294 | 288 | 301 | 291 | 215 | 271 | 357 | 127 |
| 294 | 282 | 297 | 298 | 219 | 264 | 347 | 187 |
| 273 | 270 | 285 | 271 | 203 | 250 | 318 | 125 |
| 268 | 264 | 284 | 263 | 201 | 247 | 320 | 188 |
| 260 | 232 | 256 | 265 | 195 | 229 | 321 | 118 |
| 268 | 255 | 265 | 266 | 192 | 228 | 324 | 108 |

[^33]
## IRON ORE.

[Cumpiled from the Annual Reports on Mines and Quarries isnued by the Honne Office.]

|  |  | United <br> Kingdom. | Prinotalal Distriota, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Cum- } \\ \text { betland } \\ \text { midd } \\ \text { Lancaehire. } \end{gathered}$ | Yorkshire. | Lincolnghire and Leicesterghire. | Northamptomitire. | Stafordshira and Shroyshire. | Scotland. |
|  |  | Tong | Tons, | Tong, | Tons. | Tons. | Tons. | Tons. |
| 1887 | $\because$ | 13,787,878 | 2,077,927 | 5,750,078 | 2488010 | 1,941,915 | 988,317 | 938,855 |
| 1898 | * | 14,178,938 | 2,001,191 | 5,785,588 | 3,514,418 | 1,400,150 | 1,145,327 | 83,219 |
| 189y | . | 14,461,330 | 1,800,874 | 6,672,186 | 2,771.967 | 1,779,710 | 1,088,289 | 843,585 |
| 1900 | ** | 14,028,208 | 1,783,791 | 5,560.677 | 2,675,606 | 1,620,639 | 1,110,930 | 848,031 |
| $1 \geqslant 01$ | . | 12,275,198 | 1,559,447 | 5,150,858 | 2,168,859 | 1,A85,064 | 881,551 | 758,873 |
| 1202 | $\cdots$ | 13,426,004 | 1,500,953 | $5,436,858$ | 2,585,071 | 1,751,437 | 838,\$18 | 898.314 |
| 1908 | * | 13,715,645 | 1,480,549 | 5,723,495 | 2,508,388 | 1,881,190 | 755,734 | 84,094 |
| 1501 | * | 13,774,282 | 1,488,610 | 5,766,509 | 3,514,679 | 1,989,598* | 638,589 | 888,104 |
| 1905 | ** | 14,590,703 | 1,688,328 | 5,089,541 | 2,942,664 | 2,03, 780 * | 905,809 | 892,368 |
| 1026 | ** | 15,500,408 | 1,680,398 | 6,183,890 | 3,488,238 | 2,250,589* | 1,ces, 002 | 675,288 |
| 1007 | * | 15,731,804 | 1,083,902 | 6,289,244 | 2,898,082 | 3,688,650 $\dagger$ | 1,032,357 | 799,148 |
| 1958 | * | 15,031,025 | 1,44,120 | 6,120,733 | 2,758,721 | 3,804,117 $\dagger$ | 934,085 | 704,058 |
| 1908 | * | 14,804,382 | 1,068885 | 8,230,689 | 2,583,9507 | 3,700,0685 | 914,286 | 097,276 |
| 1910 | * | 15,226,015 | 1,742,841 | 6,129,411 | 2,7188,571 $\ddagger$ | $28849,539 \%$ | 995,418 | 648,415 |
| 1911 | $\cdots$ | 15,519,424 | 1,712,101 | 6,006,704 | 2,813,4897 | 2,884,744 | 957,22.1 | 609,133 |

${ }^{*}$ Including output from conl mines in Derbyshire.
Including out5ut from coal mines in Warwiokshire.
I Fxcluding ourpht from open works not undor the Quarries Act.
Inoluding oatput from coal mines in Warwickrhire, and from open works in Lejcestershire, Rutland, and Oxfordrimie.

## PIG IRON.*

[Compiled from the Ansual Reports on Mised and Quarries issuced by the Howe O. Fice.]

| Ycan: | Enginal mad Walis. |  |  |  |  |  |  |  | $\begin{aligned} & \text { SCOT- } \\ & \text { LAND, } \end{aligned}$ | Total, Unitbl Kingdoma, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cnmber- land and Lanca- thire, | Darbam and Yarisghire North Fiding | West Rtaing of Forkshire. | Lincolnshire and Ledeesterbhire. | Other Mnd- lander | $\begin{gathered} \text { Glamor- } \\ \text { gron } \\ \text { vind } \\ \text { Mon- } \\ \text { mouth. } \end{gathered}$ | Other DigEriets. | Total, England and Wales. |  |  |
|  | Thousands of Tons, |  |  |  |  |  |  |  |  |  |
| 1897 | 1,526 | 3,1984 | 995 | 368 | 1,490 | 805 | 53 | 780 | 1,136 | 8,796 |
| 1898 | 1,619 | 3,199\% | 288 | 889 | 1,496 | 496 | 58 | 7.547 | 1,063 | 6,610 |
| 1890 | 1.899 | 3, 2611 | S09 | 409 | 1,580 | 939 | 67 | 8,250 | 1,171 | 9,421 |
| 1909 | 1,583 | 3,109 | 291 | 389 | 1,590 | 908F | +* | 7,808 | 1,157 | 8,960 |
| 1801 | 1,433 | 3880 | 2 Sa | 329 | 1,270 | $700 \pm$ | * | 6,792 | 1,187 | 7,929 |
| 1002 | 1,540 | 3,901 | 284 | 386 | 1,457 | $800{ }^{\circ}$ | ** | 7,408 | 1,579 | 6,680 |
| 1903 | 1,185 | 3,108 | 298 | 386 | 1,490 | 8765 | * | 7, 644 | 1,991 | 8,935 |
| 1904 | 1,390 | 3,124 | 903 | 377 | 1,499 | 805 | 55 | 7,943 | 1,361 | 8.694 |
| 1105 | 1,456 | 3,486 | 993 | 148 | 1.577 | 912 | 66 | 8.838 | 1,375 | 9,608 |
| 1900 | 1.507 | 9,889 | 936 | 497 | 1.730 | 900 | 74 | 8,733 | 1,461 | 10,184 |
| 1907 | ],448 | 3,683 | 998 | 483 | 1,789 | 929 | 68 | 8.785 | 1,389 | 10,114 |
| 1908 | 1,088 | 3,389 | 881 | 498 | 1,705 | 809 | 8 | 7,835 | 1,285 | 9,057 |
| 1909 | 1,239 | 3,560 | 298 | 475 | 1,778 | 748 | 28 | 8,155 | 1,97\% | 9,532 |
| 1910 | 1,914 | 9,679 | 815 | 518 | 1,203 | 788 | 75 | 8.584 | 1,429 | 10,012 |
| 1911 | 1,121 | 3.812 | 984 | 486 | 1,881 | 718 | 75 | 8,117 | 1,400 | 9,526 |

- Ohtained from iron ores of forelgn as well as of British origin.
$\dagger$ Inclading Norihnmberland.
I Including Deabigi and Fint. which in other years are inelnded under "Other Districta."


## STEEL INGOTS AND PUDDLED IRON BARS.

[Courpiled from Statiaties publizhed by the Britisk Iron Trade Astociation.]

| Year. | STEBL ENGOTS |  |  | PUDDLED IROKBARS. |
| :---: | :---: | :---: | :---: | :---: |
|  | Bersemer Process, | Open-Hearth Process. | Total. |  |
|  | Tons, | Tons, | Tons. | Tons. <br> $1,115,697$ |
| 1898 | $1,759,386$ | $2,806,600$ | $4,6665,986$ | 1,115,699 |
| 1899 | 1,825,074 | 3,030,251 | 4,865,325 | 1.201,606 |
| 1900 | 1,745,004 | $3,156,080$ | 4,901,054 | 1,162,765 |
| 1901 | 1,606,253 | 3,290,791 | 4,897,044 | 974,386 |
| 1902 | 1,825,779 | 3,083,288 | 4,909,067 | 988,278 |
| 1903 | 1,910,018 | 3,124,083 | 6,034,101 | 950,393 |
| 1904 | 1,781,683 | 3,245,346 | 5,026,879 | 936,228 |
| 1905 | 1,974,210 | 3,839,072 | 5,812,282 | 988,568 |
| 1906 | 1,907,338 | 4,654,936 | 6,462,274 | 1,010,346 |
| 1907 | 1,859,269 | 4,663,489 | 6,522,748 | 976,083 |
| 1908 |  | 3,817,103 | 5,295,642 | 1,168,115 |
| 1909 | 1,733,220 | 4,148,408 | 6,881,628 | 1,129,412 |
| 1910 | 1,779,116 | 4,605, 366 | $6,374,481$ | 1,118,893 |
| 1911 | 1,461,140 | 6,000,472 | 6,461,612 | 1,191,499 |
| 1912 | 1,522,487 | 6,273,667 | 6,796,144 | 1,326,917 |

## SHIPBUILDING-ROYAL NAVY.

 TONNAGE LAUNCHED.[Betracted from Retwres furnitided by the Admaralty.]

|  | Year. |  | Royal DOCKYARDS. |  | Privati Yards, |  |  |  | Total, United Kingdom, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Chatham and Sheerness. | Portsmouth, Devonport, and Pembroke. | Clyde. | Northenst: Coast of Fingland. | Barrow and Liverpool. | Other Districts. |  |
|  |  |  | TONS (DiBPLaACEMRNT). |  |  |  |  |  |  |
| 1898 | ** | $\cdots$ | 29,910 | 41,086 | 41,215 | 3,160 | 12,070 | 13,965* | 141,395 |
| 1899 | ... | ... | 17,200 | 49,700 | 28,056 | 1,015 | 12,610 | - 312 | 122,893 |
| 1900 | ... | ... | 3,030 | 2,200 | 14,020 | 2,685 | 16,060 | 788 | 37,788 |
| 1901 | +** | +.. | 17,210 | 47,700 | 62,228 | 14,710 | 40,100 | 28,760 | 210,698 |
| 1908 | ... | $\ldots$ | 20,800 | 40,600 | 31,600 | 9,800 | + | 28,760 1,606 | 210,628 94,406 |
| 1908 | .... | $\ldots$ | 2,140 10,850 | 26,150 46950 | 64,400 | 29,250 | 83,260 | 5,010 | 150,200 |
| 1904 1905 | $\ldots$ | ... | 10,850 16,350 | 46,250 29,900 | 28,376 13,875 | 11,080 | 13,040 | 16,055 ${ }^{\text {a }}$ | 125,650 |
| 1906 | +... | $\ldots$ | 16,350 14,600 | 29,900 32,500 | 13,875 16,500 | 14,650 16,500 | 16,995 | 2,830 | 94,600 |
| 1907 |  | $\ldots$ |  | 61,800 | 16,245 | 16,500 37,880 | 2,860 5,222 | 1,840 4,395 | 84,800 137,542 |
| 1908 | . | ... | 1,933 | 41,800 | 1,518 | 37,080 600 | 5,222 2,516 | 4,395 3,929 | 137,542 <br> 52,296 |
| 1909 | $\ldots$ | ... | 1,872 | 45,350 | 14,425 | 8,122 | 28,180 | 3,025 | 100,974 |
| 1910 | ... | $\ldots$ | 1,947 | 52,200 | 41,275 | 30,962 | 1,830 | 8,035 | 136,249 |
| 1911 |  | ... | 6,640 | 52,880 | 76,985 | 27,110 | 37,670 | 26,8888 | 228,123 |
| 1912 | $\cdots$ | ... | 1,582 | 58,440 | 62,397 | 31,681 | 31,564 | 2,288 ${ }^{\text {2 }}$ | 172,952 |

* Including a vessel of 12,960 tons displacement, launchod in ths Thames,
+ Including 2 Fessels, each of 14,000 tons displacemsnt, launohed in the Thames.
Including a veasel of 13,650 tons dieplnoomsnt, lannched in the Thatnes.
\% Including a vessel of 22,500 tons displacemant launohed in the Thames.


## SIIIPBUILDING-MERCHANT SERVICE, TONNAGE LAUNCHED IN EACH DISTRICT.

[Compiled from the Anawal Statements of the Navigation and Shipping of the United Kingdon issued by the Board of Trade.]

| Year. |  |  | Shipbethding Districta, |  |  |  |  | Total, United Kingdom. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Clyde. | North-east Coast of England (Tyue, Wear and Tees). | Barrow and Iiverpool. | Belfast. | Other Districts. |  |
|  |  |  | Tons NEr. |  |  |  |  |  |
| 1898 | ** | +.* | 235,821 | 450,346 | 10,633 | 85,968 | 87,840 | 870,608 |
| 1899 | ... | ... | 254,379 | 500,980 | 13,187 | 83,062 | 97,402 | 949,010 |
| 1900 | +.. | $\cdots$ | 264,200 | 489,476 | 2,889 | 96,441 | 92,262 | 944,267 |
| 19001 | $\cdots$ | $\ldots$ | 277,046 302,008 | 563,035 | 9,787 | 46,936 | 86,359 | 983,133 |
| 1903 | $\ldots$ | $\ldots$ | 302,008 241,354 | 449,204 364,501 | 2,188 | 104,743 | 92,285 | 950,425 |
| 1904 | ... | *** | 255,882 | + 481,674 | 4,944 11,869 | 77,492 79,933 | 70,086 | 758,377 |
| 1905 | .. | $\ldots$ |  | 481,674 889,289 | 11,869 11,389 | 79,983 88,962 | 54,901 68,504 | 884,239 |
| 1906 | .. | $\ldots$ | 346,468 | 605,289 630,872 | 11,389 | 88.962 | 68,504 | 1,048,448 |
| 1907 | $\ldots$ | ... | 356,820 | 680,872 515,795 | 13,122 7,810 | 87,856 | 78,443 | 1,156,771 |
| 1908 |  | .+. | 211,744 | 225,720 | 10,488 | 94,880 98,744 | 62,674 | 1,087,379 |
| 1909 |  | ... | 230,745 | 267,801 | 10,488 18,090 | 98,744 72,896 | 55,003 42,603 | 601,701 |
| 1910 |  | +.. | 206,689 | 343,006 | 18,090 9,673 | 72,896 91,063 | 42,603 48,426 | 631,635 |
| 1911 |  | +.. | 336,742 | 686,012 | 9,673 | 91,063 | 48,426 | 698,707 |
| 1912 |  |  | 353,791 | 686,012 841,480 | 15,722 34,196 | 107,581 101,707 | 65,563 | 1,111620 |
| 1012 | ... | $\cdots$ | 353,791 | 341,480 | 34,196 | 101,707 | 74,955 | 1,106,129 |

[^34]
# SHIPBUILDING- 

net tonnage and material
[Compiled frow the dunual Statemonts of the Nuvigation and

|  | Sating Vesshis. |  |  |  |  | Steam |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Steel. | Iron. $\dagger$ | Wood. | Composite. | Total. | Steel, | Iron. $\dagger$ | Wood. |
|  | $\begin{aligned} & \text { Tons } \\ & \text { Net. } \end{aligned}$ | $\begin{aligned} & \text { Tons } \\ & \text { Yet. } \end{aligned}$ | $\begin{aligned} & \text { Tons } \\ & \text { Net. } \end{aligned}$ | $\begin{aligned} & \text { Tons } \\ & \text { Net. } \end{aligned}$ | Tons <br> Net. | $\begin{aligned} & \text { Tons } \\ & \text { Net. } \end{aligned}$ | Tons Net. | $\begin{aligned} & \text { Tons } \\ & \text { Net. } \end{aligned}$ |
| 1898 | 22,873 | 7,969 | 13,538 | 510 | 44,890 | 819,899 | 5,253 | 518 |
| 4899 | 32,167 | 5,597 | 12,221 | 198 | 50,483 | 892,699 | 5,019 | 788 |
| 1900 | 28,934 | 4,109 | 12,528 | 551 | 46,122 | 890,128 | 5,721 | 2,201 |
| 1901 | 43,178 | 4,972 | 13,242 | 271 | 61,663 | 915,639 | 2,734 | 3,059 |
| 1902 | 62,574 | 3,722 | 13,880 | 888 | 81,064 | 864,312 | 2,634 | 2,266 |
| 4903 | 42,655 | 445 | 12,743 | 565 | 56,408 | 698,535 | 750 | 2,895 |
| 1904 | 39,223 | 361 | 11,974 | 170 | 51,728 | 830,886 | 82 | 1,505 |
| 1905 | 25,429 | 1,234 | 11,139 | 288 | 38,090 | 1,009,220 | 68 | 1,026 |
| 1906 | 39,518 | 816 | 8,303 | 416 | 49,083 | 1,104,657 | 286 | 2,680 |
| 1907 | 27,073 | 222 | 9,120 | 3,375 | 39,700 | 986,312 | 6,880 | 4,397 |
| 1908 | 28,616 | 918 | 6,007 | 1,856. | 37,392 | 560,754 | ... | 3,455 |
| 1909 | 27,073 | 1,248 | 5,505 | 89 | 83,915 | 595,555 | 69 | 1,996 |
| 1910 | 23,670 | 774 | 3,746 | 60 | 28,250 | 666,993 | ... | 3,464 |
| 1911 | 81,439 | 842 | 5,516 | 247 | 38,044 | 1,069,087 | 188 | 4,274 |
| 1912 | 45,595 | 1,224 | 5,899 | 98 | 52,816 | 1,049,971 | $\cdots$ | 3,164 |

- Including Mercantile and War Vessels for foreigners,


## MERCHANT SERVICE.*

OV VESSELS LAUNCHED.

Suipping of the Uaited Kingdom istwed by the Board of Traids.]

| Fessemis. |  | Total. |  |  |  | Grand Total. | Year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Com: posite. | Total, | Steel. | Iron, $\downarrow$ | Wood. | Compoalte. |  |  |
| Tons Net. | Tons Net. | $\begin{aligned} & \text { Tons } \\ & \text { Net. } \end{aligned}$ | Tons Net. | Tons Net. | Tons Net. | Tons Net. |  |
| 48 | 825,718 | 842,772 | 13,222 | 14,056 | 558 | 870,603 | 1898 |
| 21 | 898,527 | 924,866 | 10,616 | 13,009 | 519 | 949,010 | 1899 |
| 95 | 898,145 | 919,062 | 9,830 | 14,729 | 646 | 944,267 | 1900 |
| 38 | 921,470 | 958,817 | 7,706 | 16,301 | 300 | 985,183 | 1901 |
| 149 | 869,361 | 926,886 | 6,356 | 16,146 | 1,037 | 950,425 | 1902 |
| 86 | 701,969 | 741,190 | 1,195 | 15,841 | 651 | 758,377 | 1908 |
| 48 | 832,581 | 870,109 | 393 | 18,539 | 218 | 884,259 | 1904 |
| 44 | 1,010,908 | 1,034,649 | 1,302 | 12,165 | 332 | 1,048,448 | 1905 |
| 65 | 1,107,688 | 1,144,175 | 1,132 | 10,983 | 481 | 1,156,771 | 1906 |
| ** | 997,589 | 1013,385 | 7,102 | 13,517 | 3,875 | 1,057,379 | 1907 |
| 100 | 564,309 | 589,370 | 913 | 9,462 | 1,956 | 601,701 | 1908 |
| ** | 597,620 | 622,628 | 1,317 | 7,501 | 89 | 631,535 | 1909 |
| ** | 670,457 | 690,663 | 774 | 7,210 | 60 | 608,707 | 1910 |
| 77 | 1,073,576 | 1,100476 | 1,030 | 9,790 | 324 | -111,620 | 1911 |
| 178 | 1,053,313 | 1,095,566 | 1,224 | 9,063 | 276 | 1,106,129 | 1912 |
|  |  |  |  |  |  |  |  |

$\dagger$ Including a few versels built partly of Iron and partly of Steel.

AGRICULTURE. .
ACREAGE UNDER CROPS AND NUMBER OF
[Compiled from the Returis iasw 6 dy the Board of Agrioulture and Itshertes

| Deseription of Orops and E4ve Stock. |  |  | 1800. | 1000. | 1001. | 1909. | 1903. | 1904. | 1905, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Cultivated Arga Conn Onops. |  |  | 1000's of ${ }_{47,796}$ | $\begin{aligned} & 1000 \mathrm{f} \text { of of } \\ & \text { Acres } \end{aligned}$ | 10005 of Acres. 47,761 | 10005 of Acres 47,753 | 1000's of Acres. |  | 1000's of Acres 47,673 |
| Wheas | . $\quad$. | .. | 2,055 | 1,801 | 1,748 | 1,773 | 1881 | 1,408 | 1.957 |
| Barley and Bere | .. .. | - | 2,2me | 3,172 | 2,141 | 2,083 | 2,022 | 2008 | 1.872 |
| Oats .. .* | -* | - | 4,110 | 4,148 | 4,112 | 4107 | 4,287 | 4,351 | 4,137 |
| Rye .. .. | $\cdots$ | .. | 64 | 66 | 68 | 78 | 88 | 65 | 72 |
| Beans and Peas | .. .. | .. | 415 | 434 | 410 | 425 | 434 | 431 | 438 |
| Total | .. .- | * | 8.805 | 8.708 | 8,477 | 8.517 | 8,393 | 8,258 | 8980 |
| Greten Onops |  |  |  |  |  |  |  |  |  |
| Potatoes | * | . | 1,222 | 1,227 | 1,224 | 1,215 | 1,196 | 1,200 | 1,937 |
| Turnips, Swedes nnd Mangolds |  |  | 3,488 | 2.178 | 2,489 | 2,425 | 2,377 | 2.375 | 2,557 |
| Other grean crops (except Clover or Grass). |  |  | 584 | 596 | 568 | 801 | 574 | 535 | 550 |
| Total | ** .. | ** | 4,274 | 4,301 | 4,231 | 4,241 | 4,117 | 4,109 | 4,144 |
| Other Chops, Grass, \&c. |  |  |  |  |  |  |  |  |  |
| Flax .. .. | .. .. | * | 25 | 48 | 58 | 51 | 46 | 45 | 47 |
| Hops .. .. | .. .. | - | 42 | 51 | 51 | 48 | 48 | 48 | 49 |
| Bare fallow . . | .. .. |  | 347 | 317 | 350 | 299 | 357 | 498 | 351 |
| Vlover, ssinfoin, and gresses under rotation :For Hay |  |  | 2,859 | 2982 | 2,988 | 2,68 | 3,454 | 2908 | 2881 |
| Not for Hay | .. |  | 3,362 | 3,203 | 3,153 | 8128 | 3,007 | 3,029 | 2918 |
| Total | ** |  | 6,115 | 8,005 | 6,141 | 8,108 | 6,091 | 5,987 | 5.72 |
| Permanent pasture (exclusive of heathor mountain land):For 耳ay |  |  | 58.340 | 5,987 | 5,917 | 6,153 | 6,258 | 6,400 | 6,591 |
| Not for Hay |  |  | 29,252 | 28,330 | 23,457 | 33,257 | 22,157 | 28,293 | 28,504 |
| Total | * |  | 28,092 | 29,267 | 28,574 | 28,409 | 28,545 | 28,898 | 28885 |
| LIVE STOOES |  |  | 1000 Br | 1000's. | 1000 \%. | 100\%\%. | 1000's. | 1000 s | 1000's. |
| Horsos used sololy for agricalture, marea kept for breeding, and unbroken horses. |  |  | $\}_{2,029}$ | 2,000 | 2.018 | 2,008 | 2,000 | 2,101 | 2117 |
| Cattle .- | .. .. |  | 11,365 | 11,455 | 11,478 | 11,377 | 11,409 | 11,576 | 11,674 |
| Sheep .. .. | ' ${ }^{\text {- }}$ |  | 31,881 | 31,055 | 30,850 | 30,057 | 29,850 | 22,105 | 2a, $\mathrm{c}_{6}$ |
| Tige +. .. | $\cdots$ |  | 4,004 | 3,664 | 8,411 | 3,640 | 4,086 | 4,192 | \$, 802 |

*The figuren in this Table inclucto the acreage undor crope, $\Delta \mathrm{C}_{0}$ in the

## AGRICULTURE.

## LIVE STOCK IN THE UNITED KINGDOM.*

and by the Board of Agrionlturs and Teolniond Inatruetion for Ireland.]

| 1206. | 1907. | 1908. | 1908 | 1910. | 1911. | 2912. | 1913, | Description of Crops ana <br> Lire Stock. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,198 | 1,158 | 1,181 | 1,167 | 1,144 | 1,175 | 1,290 | 1,185 | Potatoes. |
| 2.937 | 2,384 |  | 2,572 | 2,308 | 2,373 | 2,364 | 2.271 | Turnips, Swodes and Dlan- |
| 568 | 598 | 568 | 571 | 518 | 530 | 579 | 599 | molds <br> Other green crops (oxeept |
| 4,139 | 4,115 | 4, 083 | 4,110 | 4,031 | 4,078 | 4,168 | 3,685 | Total. |
|  |  |  |  |  |  |  |  | Other Onors, Grass, dc. |
| 56 | 80 | 47 | 98 | 46 | 87 | 58 | 60 | Flax, |
| 47 | 45 | 30 | 83 | 33 | 33 | 35 | 30 | Hops. |
| 315 | 369 | 315 | 288 | 355 | 330 | 281 | 397 | Hare fatlow. |
|  |  |  |  |  |  |  |  | Olover, sainfoin, and grusses |
| 2,985 | 3,090 | 3,004 | 2,879 | 2,968 | 3,028 | 2,908 | 3,036 | under rotation :For Hisy. |
| 3,732 | 3.803 | 3,639 | 3,709 | 3,708 | 8,753 | 3,760 | 3,603 | Not for Hay, |
| 8,707 | 8,093 | 8,729 | 6,586 | B,680 | 6,760 | 8,668 | 6,041 | Total |


| 8,3/8 | 6,398 | 6,447 | 6,921 | 8,505 | 0,583 | 6,085 | 8,609 | Permanentpasture (exeluaive of heath or mountam land):For Hay. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24,106 | 21,014 | 2J,117 | 21,200 | 20,775 | 20,667 | 20,369 | 90505 | Not tor Hay. |
| 87,47] | 27,412 | 27,501 | 27,431 | 27,306 | 27, 300 | 27,017 | 27,314 | Total. |
| 100\% $\%$. | 1000s | 1000\%s. | 1000\%. | 10003 | O00\% 5 |  |  | LIVE STOCK |
| 2110 | 3,008 | 2,089 | 2,002 | 2,085 | 2,033 | 1,895 | 1,574 | $\left\{\begin{array}{c}\text { Horses used solely for } \\ \text { aprlanltare, mares kept } \\ \text { for hreedting and }\end{array}\right.$ |
|  |  |  |  |  |  |  |  | $\left\{\begin{array}{l}\text { for hreeding, and ur- } \\ \text { hroien horses }\end{array}\right.$ |
| 14,608 | 11,630 | 11,738 | 11,761 | 11,765 | 11,885 | 11,015 | 11,85 | CattIe. |
| 29,210 | 30,012 | 31,352 | 31,899 | 31,165 | 30,480 | 28,067 | 27,607 | 8heep. |
| 3,681 | 3,967 | 4,050 | 3.543 | 3,56I | 4,250 | 3,903 | 3,305 | Plgs, |

Lse of Man and Channel Ialanas. . \& Prellminary Agurea.
28671

## AGRICULTURE.

## FSTIMATED PRODUCTION OF CROPS IN THE UNITED KINGDOM. ${ }^{\circ}$

[Compiled from the Retwres issodd by the Hornd of Agriculture asd Fizhertea and by the Beard of Agriestewe aul Tookuioal Instrtuotion for Ireland.]

| Year. | Principal Corn Crops. |  |  |  | Principal Green Crops. |  | Hay of all Sorts. | Hop\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wheat. | Barley and Bere. | Cata | Beans <br> and <br> Poas. | Potatocy, | Tarnips, <br> swedes, and Mangolds. |  |  |
|  | Bushols | Buahels. | Burbels. | Bubhels. | Tons, | Tons. | Tons. | Cwis, |
| 1898 | 74,885.280 | 24,730,785 | 179,578,273 | 12,121,772 | 8,294,780 | 30,720,000 | 15,910, ${ }^{\text {P }} 8$ | 358816 |
| 1899 | 07,360,509 | 74,539,400 | 186,139,840. | 11,990,582 | 5,837,008 | 27,979,236 | 12.898.309 | 861,373 |
| 1900 | 54,32, 084 | 88,545,884 | 185, 137,300 | 11.540870 | 4,876,812 | 38,096,713 | 18,241,713 | 317884 |
| 1001 | 58,987,799 | 87,015,186 | 181,174,532 | 10,171,166 | 7,043,464 | 34,522,021 | 11, 358.041 | 64\%988 |
| 1893 | [8,278,493 | 74,499,903 | 185,184, 801 | 12,809,504 | 5,912,919 | 38,925,904 | 15,2\% 5,968 | 511.041 |
| 1905 | 48,818,788 | $85,909,8 \% 5$ | 172,940,505 | 19,347,669 | 5,378,949 | 31,738,045 | 14,905,285 | 121,088 |
| 1904 | 37,19,781 | 62, 458,483 | 176,750,048 | 10.948 .578 | 8,230,273 | $36,818,385$ | 14,850,630 | 283,330 |
| 1905 | 60,732,453 | 65,008,559 | 105,360,498 | 12,707,747 | 7.185 .745 | 36,056,182 | 13,483,850 | 846,83 |
| 1906 | 60,618,419 | 87,178,688 | 174,873,811 | 14,502,068 | 8,488,292 | 37,484,463 | 13,511,943 | 245633 |
| 1907 | 58,531,106 | 67,003,338 | 183, 888,750 | 15,457,310 | 5,223,973 | 36,299,901 | 15,003,180 | 374.88 |
| 1806 | 54,929,400 | 61,568,896 | 176,096,072 | 13,270, 1016 | 7,117,298 | 39,789,488 | 14,887,399 | 102701 |
| 1908 | $83,198,899$ | 68,944,753 | 178,793,977 | 13,418,870 | 8,577,272 | 41,108,350 | 12,944898 | 914,481 |
| 1910 | 50,603,483 | 88,044,497 | 175,794,317 | 12,758,599 | 8,37,008 | 41,133,689 | 15,294,874 | 90, 45 |
| 1011 | 61,313,452 | 57,209,917 | 168,933,359 | 11,447,109 | 7,590,168 | $30,895,118$ | 11,858,47] | 328, 位 |
| 1913 | 57.402,3013 | 38,207,198 | 184,800,633 | 11,708,539 | 5,78,348 | 34,199,893 | 14,931,222 | 373,483 |

[^35]
## BEER.

QUANTITLES PRODUCED BY BREWERS FOR SALE (LESS THE ALLOWANCE OF 6 PER CENT, FOR WASTE) WITH THE AVERAGE SPECIFIC GRAVITIES.

Note,-A barrel contains 36 gallons. A "standard" barrel is 36 gallons at the standard gravity of $10 \% 5^{\circ}$. No record is kept of the bulk quantities of beer produced by brewers not for sale.
[Conpilled from the Answal Reports of the Inhand Roveaue Gonnmissioners, and frome the Reqorts of the Conmidsioners of Oustoms and Eiccise.]

|  | England. |  | Scotland, |  | Ireland. |  | United Kingdom, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bulk Barrels, | Average Specifie Gravity. | Bulk <br> Barrels. | Average Specifio Gravity. | Bulk <br> Barrels. | $A$ verage Specific Gravity. | Bulk Barrels. | Average Specific Gravity, |
| 1900 | 31,976,477 | 1054-50 | 2,287,743 | 1051-34 |  | 1062-61 |  |  |
| 1901 | 32,049,481 | 1058-28 | 2,328,610 | $1050 \cdot 48$ | $2,607,34 \pm$ $2,751,723$ | 1062-61 | $36,931,564$ $37,129,814$ | $1054 \cdot 89$ $1058 \cdot 80$ |
| 1902 | 31,810,877 | $1052 \cdot 92$ | 2,260,759 | $1050+00$ | 2,815,624 | 1062-39 | 36,887,260 | 1053-47 |
| 1908 | 32,079,032 | 1052.77 | $2,164,128$ | $1049 \cdot 68$ | 2,910,818 | 1063-32 | 37,158,978 | 1053'42 |
| 1904 | 31,332,327 | $1052 \cdot 81$ | 2,076,515 | $1049 \cdot 48$ | 2,920,971 | $1062 \cdot 87$ | $36,329,513$ | 1053-43 |
| 1905 | $30,394,189$ 30,211572 | $1052 \cdot 54$ 1052 | 2,021,374 | 1049•60 | $2,799,960$ | 1068-49 | 35,415,523 | $1058 \cdot 24$ |
| 1906 | $30,211,572$ $30,479,908$ | $1052 \cdot 63$ $1052 \cdot 58$ 102 | $2,001,034$ $2,02 \%, 828$ | $1049 \cdot 58$ 1049 | 2,853,488 | 1063-35 | $35,066,094$ | $1083 \cdot 33$ |
| 1907 | $30,479,908$ $30,391,452$ | $1052 \cdot 58$ $1052 \cdot 67$ | 2,02.5, 2,08 | $1049 \cdot 21$ | 2,901,061 | 1063-84 | 35,406,797 | 1053-31 |
| 1909 | 29,574,861 | $1052 \cdot 47$ | 1,946,498 | $1049 \cdot 05$ $1048 \cdot 83$ | $2,937,265$ $2,854,999$ | 1064•47 | 35,359,024 | $1083 \cdot 44$ |
| 1910 | 29,284,045 | $1052 \cdot 30$ | 1,956,659 | 1045-48 | $2,851,999$ $8,059,210$ | 1064 23 | $31,376,352$ $34,299,914$ | $1053 \cdot 24$ $1053 \cdot 20$ |
| 1911 | 29,079,204 | 1052.03 | 2,028,710 | 1048-18 | 3,216,374 | $1064 \cdot 78$ $1065 \cdot 22$ | 31,290,914 | 1053-20 |
| 1913 | 30,991,776 | $1051 \cdot 67$ | 2,158,569 | 1048.11 | 3,330,174 | $1065-43$ | $31,325,268$ $36,475,519$ | $\left\lvert\, \begin{array}{l\|l\|} 1053 \cdot 02 \\ 1052 \cdot 72 \end{array}\right.$ |

## SPIRITS.

QUANTITES OF HOME-MADE SPIRITS DISTILLED IN THE UNITED KINGDOM.
[Compited from the Answal Roports of the Trland Rexenwe Commissionorg, and froan the Reports of the Commission'rg of Customs and Ewoise.]

| Year ended March 31st. |  |  | England. | Scotiand. | Ireland. | United Kingdom. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Proof Gallons. | Proof Gallons, | Proof Gallons. | Proof Gallons. |
| 1898 | ** | *** | 12,960,255 | 38,744,503 | 14,547,708 | 60,652,466 |
| 1899 1900 | ** | ... | 12,913,771 | 35,769,114 | 14,754,999 | 63,437,884 |
| 1900 |  | $\cdots$ | 12,966,941 | 31,798,465 | $14,480,871$ | 59,246,277 |
| 1902 |  | $\ldots$ | $12,603,311$ $12,438,596$ | $30,196,016$ $29,979,193$ | 14,221,520 | 57,020,847 |
| 1903 |  | $\ldots$ | 11,295,563 | 26,007,669 | 12,780,585 | 65,192,324 |
| 1904 | - | $\ldots$ | 11,694,851 | $26,007,669$ $27,110,977$ | $12,441,298$ $18,010,772$ | 49,744,430 |
| 1905 | $\ldots$ | $\cdots$ | 12,156,652 | $27,110,977$ $25,185,235$ | $18,010,772$ $11,798,155$ | 51,816,600 |
| 1906 | ... | $\ldots$ | 12,750,749 | 23,812,839 | 12,650,577 | $49,140,012$ $49,214,165$ |
| 1907 | $\ldots$ | $\ldots$ | $13,424,854$ | $24,839,870$ | 12,058,184 | -50,214,165 |
| 1908 1909 | +'* | ... | 13,328,083 | 22,796,555 | 11,653,513 | 47,778,151 |
| 1010 | $\ldots$ | $\ldots$ | $12,929,631$ $10,762,746$ | 24,407,727 | 12,192,244 | 49,529,602 |
| 1011 | $\ldots$ | ... | 10,762,746 | $22,309,296$ $20,021.175$ | 10,768,965 | $43,831,007$ |
|  |  | $\ldots$ | $12 \mathrm{mb}, 44$ | 23,629,829 | 9,747,976 | 45,717,249 |

## RESULTS OF THE FIRST CENSUS OF PRODUCTION.

## I.-OUTPUT IN 1907 IN ALL INDUSTRIES COVERED, EXCEPT AGRICULTURE.

(Compiled from the Final Report on the Firat Censks of Production of the Urited Kingdous (1907). [Cd. 6320].)

Explanatory Note.
The Lerm Net Oatput, as used in the following Table, represents the value of the aggregate Output of the factories, sce, from which Returns were received in ewoh trade group, after deducting the cost of materials purchased from factories, so., not inclnded in the gromp, or supplied by merchants or othero not making Returns to the Census of Production OFice.

The "Grose Ontput" of each gronp (hen the total of the Ontputs of all the factories, $\delta c_{\text {., }}$ in a group) is not given below, as it involves a large amount of duplioation, since goods are frequently made by one factory and sold to another in the same trade group to be further worked up, and thus form part of the Ontpot of each such factory.

The "Net Output," however, is free from ench duplication. It represents the total valne added to the materials in the course of mannfactare, and conetitates for any industry the fund from which wages, rents, royalties, rates, taxes, depreoiation, advertisements and sales expenses, and other establishment charges, as well as profits, have to be defrayed. In the figures relating, to brewing, sugar refining, and the manuffoture of glucose, the Net Outpnt includes also the amount of the Excise duties on beer and gluoose and the Cnstoms duty on sugar refined and delivered for home consumption. In the case of printing and publishing of newspapers and periodicals, payments to editorial and reporting staffs, and to contribatore, are also a eharge on the Net Ontput. (Sec also footnote t below.)

The engine-power stated inclndes all engines, whether in aotunl use, or "stand-bys,"

| Trade Group. | Net Oatput <br> (aed Explanatory Note above) | Persons <br> Employed (Salarged Persons Earners. exclustre of Outworkers). | Net Ontput per Person Employel (exclusive of Ontworzers). * | Horie- Pover of Engines as Mines, Quarried, and anctories. |
| :---: | :---: | :---: | :---: | :---: |
| B | か |  | f | H.P. |
| Building and Contracting Trades | 42,926,000 | 513,993 | 84 | 170,522 |
| His Majesty's Naval Estsblishments at Home (Buildinge.) $\dagger$ | 318,550 | 4,488 | 71 | 1,711 |
| His Majesty's Office of Works and Public Buildinge.t | 47,393 | 563 | 84 | - |
| The Bcard of Public Works, Irelandt | 38,406 | 582 | 66 | 333 |
| Mtning akd Quabrying:- |  |  |  |  |
| Coal and Ironstone Mines under the Cosl Mines Regulation Acts. | 106,090,000 | 838,586 | 127 | 2,293,978 |
| Ooke Works at Collieries ... | 2,993,000 | 10,958 | 279 | 28,635 |
| Manufactured Fuel Trade ... | 267,000 | 1,537 | 174 | 5,344 |
| Oil Shale Mines ... | 223,000 | 4,276 | 122 | 15,129 |
| Shale Oil Works ... .... ... | 777,000 | 3,391 | 289 | 10,998 |
| Iron Mines under the Metalliferons Mines Act and Iron Quarries. | 1,748,000 | 11,258 | 155 | 27, ${ }^{\text {¢ }}$ - 7 |
| Mines other than Coal and Iron ... | 1,231,000 | 18,233 | 68 | 38,5\%3 |
| Salt Mines, Brine Pits, and Salt Works. | 319,000 | 4,736 | 67 | 4,127 |
| Slate Qnarries... | 1,044,000 | 14,400 | 72 | 10,903 |
| İmestone Quarries and Lime Kilns | 1,414,000 | 16,198 | 87 | 10,867 |
| Quarries, other than Iron, Blate, and Limestone. | 3,125,000 | 41,668 | 75 | 49,028 |

* Sar note " on p. 57.
+ In the case of production by Public and Local Authorities, Railway, Tramway, Canal, Dock, Harbour, sco., Companies, and the National Telephone Company, the returas of ontpnt are on the basis of cost of production, inclusive of a proportion of eatsblishment charges, and are in consequence not comparable with those calculated on a proft basis for other establishments.

RESULTS OF THE FIRST CENSUS OF PRODUCTION-continwed. I-OUTPUT IN 1907 IN ALL INDUSTRIES COVERED, EXCEPT AGRICULTURE-continued.
(Compiled from the Fixal Report on the First Censies of Production of the
Urited Kingdonk (1907). [Cd, 6320].)


* See note * on page 37 .
$\dagger$ See note $\dagger$ on pags 32 .

RESULTS OF THE FIRST CENSUS OF PRODUCTION-rentinusd.
I.-OUTPUT IN 1907 IN ALL INDUSTRIES COVERED, EXCEPT AGRICULTURE-continued.
(Compiled from the Final Report on the Firot Census of Production of the Uwited Kisgdum (1907). [CN. 6320].)

| Trade Group. | Net Output sice Explanatory Note on p . F ) | Pereons <br> Employed (Sularied Persons and Wage Fharmers, exclusive of Out= workete). | Net Output <br> pez Person <br> Empuloyed (exclusive of Outworkers). ${ }^{\text {. }}$ | HorabPower of <br> Engmes Bt <br> Fuctorleq. |
| :---: | :---: | :---: | :---: | :---: |
| Textile Trades-cint. | , |  | 8 | $\mathrm{H}_{18 .} \mathrm{P}$. |
| Silk Trades* | 1,762,000 | 32,198 | 55 | 18,867 |
| Lace Trodes* | 3,595,000 | 36,840 | 98 | 10,339 |
| Hosiery Trudes ${ }^{*}$.... ... ... | 3,139,000 | 51,213 | 61 | 7,784 |
| Elastic Webbing Trades +... ... | 283,000 | 4,170 | 68 | 1,501 |
| Cocom-nut Fibre, Honsehair, \&i. Trades.* | 427,000 | 6,282 | 68 | 1,992 |
| Rope, Twine, and Net Trades* .. | 1,072,000 | 14,239 | 75 | 15,314 |
| Flock and Rag Trades ... | S31,000 | 6,385 | 52 | 2,594 |
| Blewhing, Dyeing, Printing, and Finishing Trades. | 10,483,000 | 105,813 | 101 | 190,252 |
| Flax-scatching Trade ... ... | 74,900 | 3.862 | 19 | 6,081 |
| Velvet and Fustian Cuting Trade | 112,000 | 3,443 | 33 | 428 |
| Olothing Trades :- <br> Clothing, Handkerchief, and Mil- |  |  |  |  |
| Clothing, Handkerchief, and Millinery Trades- |  |  |  |  |
| (a) Private Firms and Companies,* | $27,327,000$ | 442,075 | 62 | 17,637 |
| (b) Royal Army Clothing Factory.* $\dagger$ | 97,757 | 1,553 | 68 | - |
| Boot and Shoe Trades* | 8,985,000 | 126,820 | 71 | 20,171 |
| Hat, Bonnet, and Cap Trades* | 2,070,000 | 31,110 | 67 | 5,142 |
| Glove Trade* .... ... ... | 440,000 | 4,828 | 91 | 509 |
| Fancy Fur Trade ${ }^{*}$... | 587,000 | 5,239 | 113 | 437 |
| Hatters' Fnr Trade* ... ... ... | 108,000 | 2,025 | 53 | 315 |
| Artificial Flower and Ormamental Feather Trades." | 232,000 | 8,606 | 64 | - |
| Laundry and Cleaning and Dyeing Trades :- |  |  |  |  |
| Private Firms and Companies | 7,209,000 | 131,521 | 55 | 39,351 |
| Royal Army Laundriest ... | 6,824 | 120 | 57 | 86 |
| Paper, Peinting and Allied Trades:- |  |  |  |  |
| Paper Trade ... | 4,542,000 | 40,955 | 111 | $172,224$ |
| Printing and Bookbinding TradesPrivate Firms and Companies. | 15,544,000 | 174,116 | 88 | $38,611$ |
| Printing and Publishing of Newpapers and other Periodionls. | $8,867,000$ | 46,786 | 190 | 16,385 |
| Typefonnding, Stereotyping, Engraving, and Die-sinking Trades. | 666,000 | 6,519 | 102 | 680 |
| Manufactared Stationery TradesPrivate Firms and Companies,* | 1,977,000 | 26,227 | 75 | 3,620 |
| Cardboard Box Trade* ... ... | 1,114,000 | 21,368 | 52 | 2,288 |
| Pen, Pencil, and Artists Materials Trades.* | 490,000 | 6,363 | 77 | 1,450 |
| Ink, Gnm, and Sealing Wax Trades | 463,009 | 1,655 | 280 | 2,125 |
| Trade Photograpby ... ... ...* | 119,000 | 1,011 | 118 | 210 |
| General Post Office (Savings Bank Department) Printing and Envelope Factories, $\uparrow$ <br> Ordnance Surver Department | 4,658 63,908 | 37 433 | 126 148 | $\ddagger$ |

[^36]RESULTS OF THE FIRST CENSUS OF PRODUCTION-coatinued.

## I.-OUTPUT IN 1907 IN ALL INDUSTRIES COVERED, EXCAPT AGRICULTURE-continued.

(Complled from the Final Report on the First Gensws of Prodiaction of the Uwited Aingdows (1907). [C8, 6320].)

| Trude Group. | $\begin{aligned} & \text { 1Net Outpus } \\ & \text { (ses Bxplana- } \\ & \text { tory Note } \\ & \text { on p. } 53 \text { ). } \end{aligned}$ | Persons Employed (Salaried Persons and Wage Earuere, excluyive of Outworkers). | Net Output per Rerson Employea (exclusive of Outworkers)." | HorseTower of Engtues Bactories. |
| :---: | :---: | :---: | :---: | :---: |
| Ohemical and Allied Trades :- | 0 |  | ¢ |  |
| Chemicals, Coal-tar Products, Drugs, sad Perfumery Trades. | 9,568,000 | 52,257 | $\stackrel{ \pm}{183}$ | $110,721$ |
| Seed-Crushing Trade ... ... | 1,388,000 | 7,696 | 180 | $26+92$ |
| Oil and Tallow Trades (exelnding Seed-Orushing). | 1,113,000 | 5,887 | 184 | 7,091 |
| Fertilizer, Glue, Sheep-dip, and Disinfeotant Trades. | 1,920,000 | 12,444 | 15.t | 21,900 |
|  | 2,906,000 | 18,718 | 1 15\% | 16,938 |
| Paint, Colour, and Varnish Trades | $2,74+000$ | 13,810 | 198 | 14,575 |
| Explosives, Ammnnition, and Fireworks Trades. | 1,509,000 | 12,744 | 118 | 15,522 |
| Match and Firelighter Trades* ... | +09,000 | 4,256 | 96 | I, 001 |
| Timber Trades : |  |  |  |  |
| Timber Trades | $6,433,000$ | 78,228 | 82 | 97,319 |
| Furnitnre, House Furnishinge, and Upholstery Trades :- |  | 18,220 | 82 | 07,010 |
| Private Firms and Companies" ... |  | 92,106 | 101 | 51,192 |
| H.M. Office of Works Blind and Carpet Stores.' | 2,282 | 35 | 65 | 31,10 |
| Wooden Crate, Case, Box, and Trank Trades. | 1,168,000 | 12,773 | 91 | 10,208 |
| Carriage, Cart, and Wagon Trades... | 2,991,000 | 36,362 | 82 |  |
| Brush Trade ... ... ... ... | 859,000 | 11,142 | 77 | 2,116 |
| Coopering Trade ... ... ... <br> Basket and Wickorwork Trade* | 450,000 | 4,939 | 91 | 2, +21 |
| Briok, Olay, Stone and Allied Trades:- |  |  |  |  |
| Brick and Fireolay Trades ... | 5,457,000 | 69,592 | 78 | 138,794 |
| Chins and Earthenware Trades | +,630,009 | 68,168 | 68 | 26,024 |
| Cement Trade... Ashestos und Boile Co. ... | 1,955,000 | 1+,819 | 132 | 60,079 |
| Asbestos und Boiler Coverings Trades, | 321,000 | 2,349 | 137 | 2,286 |
| Glass, Stone, Roofing Felts and Miseellaneons Trades. | 4,762,000 | 50,686 | 94 | 33,530 |
| Food, Drisk, axd Tobacco Trades:- |  |  |  |  |
| Grain-Milling Trade... ... ... | 6,453,000 | 36,177 | 178 | 177,451 |
| Bread and Bisenit Trades :- |  |  |  | 177.2 |
| Private Firms and Comapanies ... |  | 110,357 | $10 \pm$ | 20,25\% |
| Army Bakeries in the United Kingdom. $\dagger$ | 6,457 | -136 | 4 | 5 |
| Nayal Victualling Yards (Home Establishments). $\dagger$ | 2,184 | 29 | 86 | 74 |
| Cocon. Colhfectionery, and FruitPreserving Trudes. | 5,138,000 | 61,292 | 84 | 19,898 |
| Rnoon-Curing Trade ... ... ... | 1,059,000 | 7,260 | $1+6$ | 5,140 |
| Preserved Meat, Ponltry, and Fish, Pickle, Sauce, and Baking Powder Trudes. | 1,875,000 | 13,263 | $1+1$ | 3,629 |

*See note * on pago 57.

+ Ses note $t$ on page 33

RESULTS OF THE FIRST CENSUS OF PRODUCTION-continkeik.
I.-OUTPUT IN 1907 IN ALL INDUSTRTES COVERED, EXCEPT AGRICULTURE-continued.
(Compiled frome the Fhat Report on tha First Census of Prodeotion of the United Kiagdom (1907). [Cl, 6,320].)

| Trade Group. | Net Ontpnt (are Explanatory Note on D. © 2 ). | Persons <br> Emplayed <br> Salaried Fersons and Wage Farners, exclusive of Outworkers). | Net Ontpas por Poreon Employed (axclagte of Outworkers) ${ }^{?}$ | Horse- <br> Power of <br> Engines it <br> Factories. |
| :---: | :---: | :---: | :---: | :---: |
| Food, Drike, and Tobacco Trades - cont. | \& |  | 2 | $\mathrm{H}, \mathrm{P}$. |
| Bntter, Cheese, and Margarine Tradea | 1,168,000 | 9,383 | 125 | 11,372 |
| Flish-Caring Trade ... ... ... | 768,000 | 25,308 | 30 | 177 |
| Manuiacture of Farinaceous Proparations and Trade and Household Articles for Cleansing and Polishing (except Soap). | 2,018,000 | 11,618 | 174 | 9,228 |
| Cattle, Dog, and Poultry Food Trades | 313,000 | 1,988 | 158 | 4,596 |
| Ioe Trade ... ... ... ... | 261,000 | 1,245 | 212 | 14.876 |
| Sugar and Glncose Trades ... ... | 3,291,000 | 6,501 | 5064 | 13,618 |
| Brewing and Malting Trades ... | 41,221,000 | 81,969 | 4857 | 64,436 |
| Spirit Distilling Trade ... | 1,481,000 | 6,525 | 227 | 15,252 |
| Spirit Componnding, Rectifying, and Methylating Trades. | 402,000 | 1,185 | 354 | 112 |
| Bottling Trade .... ... ... | 3,140,000 | 20,265 | 155 | 3,046 |
| Aersted Waters, Cider, British-made Wines, Non-Alcoholio Beverages (Brewed), and Vinegar Trades, | $3,577,000$ | 28,657 | 125 | 11,117 |
| Tobncoo Trade ... ... ... | 5, 817,000 | 37,648 | 155 | 5,090 |
| Leather, Canvab, and Indiarubber Trades :- |  |  |  |  |
| Fellmongery Trade ... ... | 147,000 | 1,764 | 83 | 699 |
| Lesther Trade (Tanning and Dreseing). | 3,385,000 | 28,910 | 117 | 22,009 |
| Saddlery and Harness Trade* | 1,077,000 | 15,743 | 68 | 1,814 |
| Travelling Bag and Fancy Leather Goods Trades. | 524,000 | 6,805 | 77 | 862 |
| Canvas Goods and Sack Trades* | 509,000 | 7,463 | 68 | 1,967 |
| India-rubber Trades ${ }^{*}$ | 2,976,000 | 24,039 | 124 | 27.440 |
| Mtscellaneous Trades :- |  |  |  |  |
| Scientiflo Instramente, Apparatne, and Appliances Trades. | 1,335,000 | 14,256 | 108 | 2,894 |
| Ivory, Bone, Horn, Pictnre Frame, and Fancy Articles Trades.". | 1,028,000 | 13,275 | 77 | 2,795 |
| Musical Instruments Trades ... | 1,056,000 | 10,101 | 105 | 2,178 |
| Billiard Table and Sporta Reqnisites Trades.* | 658,000 | 6,510 | 101 | 1,240 |
| Toys and Games Trades* | 110,000 | 1.862 | 39 | 305 |
| Wigmaking Trade $+\cdots$.... $\quad \cdots$ | 56,000 | 870 | 64 | - |
| Umbrella and Walking Stiok Txades" | 610,000 | 7,563 | 81 | 958 |
| Public Utiefty Services:Gas Undertakings :- |  |  |  |  |
|  |  |  |  |  |
| (a) Companies | 11,557,000 | 54,866 | 211 | 57,451 |
| (b) Public Anthorities§ ... ... | 5,730,000 | 28,074 | 200 | 38,618 |
|  |  |  |  |  |
| (a) Companies <br> (b) Pnblic Anthoritiess | $1,727,000$ $7,348,000$ | 4,715 17,389 | 3668 423 | 46,778 91,643 |
| Eleotrioity Undertakings :- |  |  |  |  |
| (a) Companies . ... | $1,996,000$ | $8,499$ | $235$ | $569,40 \mathrm{v}$ |
| (b) Pablio Authorities§ ... ... | $3,592,000$ | 14,119 | 254 | 990,669 |

[^37]RESULTS OF THE FIRST CEENSUS OF PRODUCTION-continued.
I.-OUTPU'T IN 1907 IN ALL INDUSTRIES OOVERED, EXCEPT AGRICULTURE-continued.
(Compited fiom the Ftwat Neport on the Firot Cewsus of Prodsotion of the
United Kingdom (1907). [Cl. 6320.])

| Trade Group. | $\begin{aligned} & \text { Net Output } \\ & \text { (sce Explata- } \\ & \text { tory Noto } \\ & \text { on p. } 58 \text { ). } \end{aligned}$ | Persons <br> Employed <br> (Salariod. <br> Persons <br> and Wago <br> Barvers, exelusive workers), | NetOutpat per Person Employed (exelusive of Outworkerss, ${ }^{4}$ | $\begin{gathered} \text { Horse- } \\ \text { Power } \\ \text { of } \\ \text { Ensines } \\ \text { Tactories } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Poblic Utility Servioes-cond. | 0 |  | ¢ |  |
| Loaal Authorities, England and Weles. $\dagger$ t | 9,986,000 | 143,001 | 69 | 171,455 |
| Local Anthorities, Scotland $\dagger$ ¢ ... | 1,048,000 | 15,443 | 68 | 9,366 |
| Local Authorities, Ireland $\dagger \ddagger \ldots \ldots$ | 954,000 | 26,842 | 36 | 16,209 |
| Canal, Dock, Harbonr, and similar Companies. $\dagger$ | 580,000 | 7,347 | 79 | 19,521 |
| Tramway and Light Bailway Companies. | 307,000 | 4,497 | 68 | 45,779 |
| His Majesty'y Post Office (Telegraph and Telephone Undertakings).t | 654,819 | 10,171 | 64 | 7,849 |
| The National Telephove Company $\dagger$ | 510,229 | 7,028 | 73 | - |

* See note " below.
t See note + on page 52.
: Exclnsive of gas, water, and electricity undertakings of Local Authorities, for which see p. 56.
SUMMARY TABLE.

* In calculating the Net Ontput per head the numbers employed have been taken exclusive of outworkers, In comparisons between different trades, some allowance must be made for this. The precise extent of such allowance cannot be calculated, as onfworkers are often not in regnlar employment and often work for several firms, while the nnmbers borne on the books of the employers may not inolnde all cagaged in the performance of the work given ont. The following nnmbers of outworkers were retnrned as borne on the books of the employing firms in the trades specified:-Anohor, Ohain, Nail, \&o. Trsdes, 1,569; Tool and Implement Trades, 173 ; Lock and Safe Trades, 289 ; Needle, Pin, do. Trades, 1,648; Cotton Trade, 17; Woollen and Worsted Trades, 181 ; Jute, Hemp, and Linen Trades, 1,919: Silk Trades, 74; Lace Trades, 6,171; Hasiery Trades, 5,803; Cocoa-nnt Tibre, Horsebair, de Trades, 220 ; Rope, Twine, and Not Trades, 760 ; Clothing, Handkerchiet, too. Trades, 49,113; Boot and Shoe Trades, 13,736; Hat, Bonnet and Cap Trades 2,609; Glove Trade, 7,882; Fancy Fur Trade, 319 ; Hattes' Fur Trade, 157 ; Artificial Flower, \&s. Trades, 206; Match and Firolighter Trades, 117; Manufactured Stationery Trades, 184 ; Card board Box Trade, 1,408 ; Pen, Pencil, \&c. Trades, 23 ; Saddlery and Harness Trade, 273; Goods and Sack Trades, 2,085; India-rubber Trades, 320 ; Furniture Trades, 792 ; Wooden Crate, Box, ke, Trades, 981 ; Brush Trade, 1,602; Basket Trade, 31; Umbrella and Walking Stick Trades, 555 ; Scientife Insttuments, \&on, 138; Ivory, Bone, \&c. Trades, 209 ; Billiard Table and Sports Reqnisitee Trades, 464; and Toys and Games Trades, 65.


# RESULTS OF THE FIRST CENSUS OF PRODUCTION-cowtinsed. <br> II.-OUTPUT IN 1908 IN AGRICULTURE. 

CCompited from the Roports fasuad by the Board of Agricultore and Fizherice (Cd, 6277), and by the Department of Agriewltare and Teeknical Instriotion for Trelard.]

## Explanatory Note.

In the case of Great Britain the figures relating to the value of produce represeut the prodnce sold off the farms, while in the case of Ireland food consumed by farmers' households is also taken into account. The velues stated relate in the main to the output of tha twelve months ended June 4th. 1908, in the case of Great Britain, and to the calendar year 1908 in the case of Ireland.

In the case of both Great Britsin and Ireland the vaInes of seed and stock focd have been dedncted. Holdings which did not exceed one aore were not included in the Retarns, which also omitted the value of the hides of cattle and of horses which died in the censal year.


[^38]

[^39][Cumpitad from the Asunal Reports of the Inland Reconue Comasisriomers.]

| Yeer ended Masch. | "Seporatet Dwer: | Houses of Annual Vrlae |  |  |  |  | $\left\|\begin{array}{c\|}\text { Hos- } \\ \text { pithos } \\ \text { schools } \\ \text { nad } \\ \text { Roynal } \\ \text { and } \\ \text { Diplo- } \\ \text { matt } \\ \text { Rebl- } \\ \text { dencek }\end{array}\right\|$ | Houses used. solely Trade. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \text { illo. } \end{aligned}$ | $\begin{gathered} \text { s10 and } \\ \text { nnder } \\ \text { ع15. } \end{gathered}$ | $\begin{aligned} & \text { R15 nnd } \\ & \text { nnder } \\ & \text { £20. } \end{aligned}$ | $\begin{gathered} \text { s90 and } \\ \text { under } \\ \text { eA1. } \end{gathered}$ | $\begin{aligned} & \text { 241 } \\ & \text { and } \\ & \text { over. } \end{aligned}$ |  |  |  |
|  | Number. |  |  |  |  |  |  |  |  |
| 1898 | 27,030 | 3,269,315 | 1,364,43? | 684,384 | 904,274 | 479,187 | 27,442 | 503,518 | 7,940,696 |
| 1600 | 38,212 | 3,203,070 | 1,453,399 | 704,475 | 1,050,302 | 510.805 | 37,858 | 50, 301 | 7,499,738 |
| 190 | 42.516 | ${ }_{4} 219,815$ | 1,512,191 | 737,940 | 1,07,743 | 516,443 | 28,420 | 54,428 | 7,672,848 |
| 1901 | 45,250 | 3,230519 | 1,568,678 | 771,388 | 1,103,259 | 585,349 | 88,747 | 561,585 | 7,839,775 |
| 1908 | 34,175 | 3,245,842 | 1,629,182 | 601386 | 1,133,141 | 541,919 | 20.488 | 571,844 | 7,979,867 |
| 1903 | 30,849 | 3,247,110 | 1,872,980 | 80, $0^{4} 487$ | 1,180,911 | 547,985 | 30,230 | 574160 | 8,103,608 |
| 1204 | 45,491 | 3,129,330 | 1,613,146 | 84,3,37 | 1,287,109 | 583,215 | 90,007 | 508,000 | 6,370, 54 |
| 1915 | 68,487 | 3,194,251 | 1,850,200 | 6e3,683 | 1,246,905 | 587,605 | 29,607 | B7,041 | 8, 119,840 |
| 196 | 73.678 | 8,146,779 | 1,915,216 | 989,615 | 1,271,906 | 589,047 | 31,102 | 634,031 | 6,888,890 |
| 1907 | 79.398 | \$,100,920 | 1,501,300 | 917,996 | 1,291,546 | 507,980 ! | 39,509 | 650, 250 | 8,717,889 |
| 1998 | 6, 488 | 3,163,000 | 2,005,000 | 975,000 | 1,310,538 | 598,812 | 31,900 | 665,000 | 6,833,675 |
| 1978 | 03,749 | 3,108,107 | 2,044,825 | 1,002,080 | 1,303,288 | 596,876 | 34.436 | 678,739 | 8,946,100 |
| 1210: | 13,573 | 3,175,588 | 2,068,4t9 | 1,031,560 | 1,347,604 | E96,691 | 34,702 | 603,003 | 8,000,500 |
| 1915 | 94, ${ }^{\text {a }}$ (20 | 4,200,221 | 2,103,830 | 960, 395 | 1,205,436 | 811,584 | 3 ${ }^{\text {a }}$, 629 | 606,804 | 9,109,479 |
| 1912 | 10, 008 | 3,218,747 | 2,151,052 | 965,000 | 1,382,014 | 606382 | 37,684 | 718.827 | 9.221,397 |

annual values ( 1,000 's of 2 )


[^40]
## HOME CONSUMPTION.

## COAL AND PIG IRON.

[Conpiled from the Anrral Report on Mines and Quarries iasted by the Howe Onted and from she Anaxal Statements of Trade of the United Ningdom.]

| Year. |  |  | Coal. | Pig Irom, | Year, |  | Coal. | Pig Iron, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Tone. | Tons. |  |  | Tons. | Tons, |
| 1897 | +'. | ++* | 164,001,467 | 7,750,108 | 1905 | ... | 168,968,291 | $8,745,980$ |
| 1898 | $\ldots$ | $\cdots$ | 153,787,817 | 7,723,257 | 1906 | ... | 174,279,450 | $8,603,666$ |
| 1899 | ... | . | 164,284,757 | 8,208,468 | 1907 | $\ldots$ | 182,642,686 | 8,272,702 |
| 1900 | $\ldots$ | ... | 166,776,213 | $7,705,201$ | 1908 | ${ }^{+}+$ | 176,222,659 | 7,827,510 |
| 1901 | ... | ... | 161,283,869 | 7,284,027 | 1909 | +** | 177,787,306 | 8,500,888 |
| 1902 | $\cdots$ | +* | 166,694,908 | 7,797,820 | 1910 | $\ldots$ | 179,391,350 | $8,978,145$ |
| 1908 | ... | ... | 166,529,120 | 7,908,269 | 1911 | ... | 184,810,617 | $8,498,062$ |
| 1904 | ... | ... | 166,606,237 | $8,006,419$ |  |  |  |  |

## RAW COTTON AND WOOL.

NoTs,-The figures sre complled from estimates given, in the case of cotton from Messrs. Elison \& Co,'s circulars, and in the cese of wool, from Messm. Helmutb Sch wartze \& Co's Annual Reports.

| Year. |  |  | Cotton. | Wool. | Year. |  | Cotton. | Wool, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1898 |  |  | Cwts. <br> $15,500,000$ | Owts. $5,100,000$ |  |  | Cwts, $17,000,000$ | Cwte. 1600,000 |
| 1898 | $\ldots$ | -.. | 15,700,000 | $5,700,000$ ,+ 700 | 1906 1907 1908 | .... | 17,000,000 | $4,600,000$ $5,300,000$ |
| 1900 | $\ldots$ | $\ldots$ | 14,500,000 | 4,500,000 | 1908 | $\ldots$ | 15,400,000 | 4,700,000 |
| 1901 | $\ldots$ | $\ldots$ | 14,700,000 | +,800,000 | 1909 | $\cdots$ | 17,000,000 | 4,800,000 |
| 1902 | +.. | ... | 14,600,000 | 4,400,000 | 1910 | $\ldots$ | 14,500,000 | $5,500,000$ |
| 1903 | $\ldots$ | $\ldots$ | 13,900,000 | 4,000,000 | 1911 | ... | 17,500,000 | 5,700,000 |
| 1904 | ... | ... | 14,000,000 | 3,900,000 | 1912 | ... | 18,700,000 | * |
| 1905 | ... | +* | 16,600,000 | 4,200,000 |  |  |  |  |

* Figures not available.


## WHEAT.

Note.-The figures are based on the Agricultural Retwrns of Great Britain and Ireland and the Assual Statemevts of Trade. Wheat-flour is expressed in wheat on the assnmption that 72 units of flour $=100$ of whest. Exported biscuit and cake are allowed for on the assumption that 75 per cent, is fonr. Tbe allowance for seed in the case of British wheat is 2 bushels per acre.

| Year. |  |  | Home <br> Grown <br> Wheat, | Imported Wheat and Flour. | Total. | Year. |  | Home Grown Wheat. | Imported Wheat and Flour. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Million | Million | Million |  |  | Million | Million | Million |
|  |  |  | Bushels. | Bushels. | Bushels. |  |  | Bughels. | Bushels. | Busbels |
| 1898 | ... | *.. | 56.5 | $174 \cdot 4$ | $230+9$ | 1906 | $\cdots$ | 63.7 | $209 \cdot 2$ | $262 \cdot 9$ |
| 1899 | ... | ... | $66^{5}$ | $181 \cdot 3$ | $247 \cdot 8$ | 1907 | *** | $61 \cdot 7$ | $214 \cdot 8$ | $266 \cdot 5$ |
| 1900 | . | ... | 67.0 | 182.5 | 239.6 | 1908 | $\cdots$ | $46 \cdot 3$ | $202 \cdot 0$ | $248 \cdot 3$ |
| 1901 |  | $\ldots$ | $47 \cdot 8$ | $187 \cdot 2$ | $285 * 0$ | 1909 | ... | $48 \cdot 7$ | $210 \cdot 7$ | $259 \cdot 4$ |
| 1902 | .. | $\ldots$ | $49 \cdot 7$ | $201 * 0$ | $250 \cdot 7$ | 1910 | $\ldots$ | 51.9 | $221+4$ | $273 \cdot 3$ |
| 1903 |  | ... | $50 \cdot 1$ | $217 \cdot 5$ | $267 \cdot 6$ | 1911 | ... | 49.8 | $208 \cdot 1$ | $257 \cdot 9$ |
| 1904 |  | ... | $39 \cdot 2$ | $220 \cdot 0$ | $259 \cdot 2$ | 1912 | ... | $62 \cdot 5$ | $229 \cdot 3$ | 281-8 |
| 1905 | ... | ... | $38 \cdot 3$ | $212 \cdot 3$ | $250 \cdot 6$ |  | $\ldots$ |  |  |  |

## OERTAIN :DUTIABLE ARTICLES OF FOOD AND DRINK AND TOBACCO.

[7he fignres for atl the artides are complided from the 60ch Siatistical Abstract of the Uaitod Kingdom issusad by the Board of Trade; they are obtained by dedwoting the quseditics nvor-cxtered, ash thase exported subsequently to payment of duties, froms Zhe quantitics entered for Home Consumption in the forstinstanes. The figwres in the cass of sxgar are obtained by skitraeting the exports and rewieports from inkports.]

| Yess. | Raw Cocose and Preparations of Cocos, ete. |  | Coifee. |  | Tea. |  | Ourrants and Raisms. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Amount. | Per head of Population, $\dagger$ | Total Amount, |  | Total Amount. |  | Tobal Amount. | Per head of Poptu- tation. $f$ |
| 1898 | Libe. <br> 38,591,070 | Lbs. $0 \cdot 96$ | Cwts, 246,540 | Libs. | ${ }_{\text {Lhe }}^{\text {Lhs. }}$ | Lbs, | Owts | Lbs, |
| 1899 | 38,567,116 | 0.96 0.97 | 246,340 | 0.68 | 235,353,767 | 5.83 | 1,735,532 | 4.81 |
| 1900 | 44, 746,469 | $1 \cdot 09$ | - 259,949 | 0.71 | $242,506,079$ 249751,082 | $5 \cdot 95$ $6 \cdot 07$ | 1,749,342 | 4.81 |
| 1901 | $50,439,604$ | 1-2I | 285,606 | 0.76 | 255, 824,617 | 6.07 6.16 | $1,359,851$ $1,515,799$ | 3.70 $4 \cdot 09$ |
| 1902 | $54,469,379$ | 1.30 | 255, 567 | 0.68 | 254,398,837 | 6.07 | $1,515,799$ $1,786,412$ | 4.09 4.78 |
| 1903 | 51,768,882 | 1.28 | 268,820 | $0 \cdot 71$ | 255,327,559 | 6.04 | 1,707,555 | 4.59 |
| 1904 | 55,789,588 | $1 \cdot 31$ | 257,540 | $0 \cdot 68$ | 256,467,452 | 6.02 | 1,712,431 | 4-50 |
| 1905 | 56,651,442 | $1 \cdot 32$ | 257,612 | $0 \cdot 67$ | 258,776,914 | $6 \cdot 02$ | 1,760,067 | $4 \cdot 59$ |
| 1906 | 65,080,584 | $1 \cdot 27$ | 255,679 | $0 \cdot 66$ | 269,503,175 | 6.22 | 1,882,664 | $4 \cdot 86$ |
| 1907 | 55,730,952 | 1.27 | 261,096 | 0.67 | 278,768,525 | $6 \cdot 26$ | 1,916,761 | 4.91 |
| 1908 | 57,217,516 | 1.30 | 260,675 | 0.66 | 275,289,751 | $6 \cdot 24$ | 1,821,456 | $4 \cdot 62$ |
| 1900 | $65,305,121$ | 1.47 | 261,972 | 0.67 | 283,830,469 | $6 \cdot 36$ | 1,999,798 | 4.88 |
| 1910 | 68,955,6333 | 1-64 | 260,669 | 0.65 | 286,891,970 | $6 \cdot 39$ | 1,862,490 | $4 \cdot 64$ |
| 1911 | 72,792,512 | $1 \cdot 61$ | 250,252 | $0 \cdot 62$ | 293,301,900 | $6 \cdot 47$ | 1,978,039 | 4.89 |
| 1912 | $78,871,205$ | 1.73 | 249,879 | 0.61 | 295,223,303 | $6 \cdot 47$ | 1,901,151 | $4 \cdot 66$ |


| Year. | Sugar.: |  | Beer (made in United Kingdom). |  | Spirits (Potable, Home-made and imported). |  | Fobscoo <br> (Manufactured and Unmanufactured). |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Amozant. | $\begin{gathered} \text { Peer } \\ \text { head of } \\ \text { Popu - } \\ \text { tation. } \end{gathered}$ | Total Amount. | Per hend ol Popli- lation. | $\begin{aligned} & \text { Total } \\ & \text { Amount. } \end{aligned}$ | Per <br> head of <br> Poprz- <br> latron. | Total Amount. | Pes ot Popn- <br> lanon.t |
|  |  |  | Standard | Std. |  | Proof |  |  |
| 1808 |  |  | Barrels. 8 | Gals, | Proof Gals. | Gals. | Lbs. | bs. |
| 1899 | 29,879,101 | $82 \cdot 08$ |  | 31.76 | 41,707,723 | 1.08 | 78,531,294 | 1.82 |
| 1900 | $31,127,156$ | -85.58 | $36,841,077$ $36,076,841$ | $32 \cdot 53$ 31.56 | $44,415,148$ $45,889,051$ | 1.09 1.12 | $76,698,467$ <br> 80,084 | 1.88 |
| 1901 | 35, $89+, 370$ | - <br> $1 \cdot 39$ | $35,076,8 \pm 1$ $35,508,804$ | 31.56 30.77 | $45,889,051$ $45,210,357$ | 1.12 | 80,084,923 | 1+95 |
| 1909 | 30,735,324 | $82 \cdot 17$ | 35,243,472 | 30-29 |  |  | 78,402,082 | 1.89 |
| 1903 | 30,105,729 | $79 \cdot 81$ |  | $29 \cdot 78$ | +1,885,583 | 0-9 | 80,682,405 | 1.93, |
| 1904 | 31,576,326 | 88.00 | 31,224,685 | 24.78 28.91 | $41,885,583$ $40,731,860$ | 0.99 0.96 | $81,883,527$ $83,377,585$ | 1.94 |
| 1905 | 25,567,758 | $74 \cdot 44$ | 38,250,654 | 28.91 27.85 | $40,731,860$ $39,331,928$ | 0.96 0.92 | $83,377,585$ $84,824,693$ | 1.96 1.97 |
| 1906 | 32,261,291 | 83-38 | $33,918,101$ | 28.16 | 39,263,578 | 0.91 | 86,103,272 | 1.98 |
| 1907 | 33,873,190 | $86 \cdot 74$ | 33,786,474 | 27.81 | 39,982,512 | 0.91 | 89,420,418 | $2 \cdot 05$ |
| 1903 | 32,583,506 | $82 \cdot 71$ | 32,939,472 | 26.88 | 38,079,011 | 0.86 | 90,027,033 | $2 \cdot 04$ |
| 1909 | 34,465,391 | $86+71$ | $32,294,976$ | $26 \cdot 11$ | 31,063,423 | $0 \cdot 70$ | 87,600,272 | 1-97. |
| 1910 | 83,464,075 | $83 \cdot 45$ | 32,830,073 | $26 \cdot 31$ | 29,265,998 | 0.65 | 89,974,690 | $2 \cdot 00$ |
|  | $37,230,158$ $35,493,061$ | $92 \cdot 05$ $82 \cdot 15$ | 34,246,675 | 27.22 | 30,687,103 | 0.68 | 93,085,400 | $2 \cdot 05$. |
| 191 | 35,493,061 | $82 \cdot 15$ | 33,913,219 | $26 \cdot 74$ | 30,526,801 | 0.67 | 93,435,602 | $2 \cdot 05$ |

[^41]
## MEAT.

Quantity of Meat obtained from Home Souroes and from Foreign and Colontal Sources respectively in each of the under-mentioned Years, together with the percentage proportions obtained from these Sources and the estimated Consumption per Head of the Population of the United Kingdom.
(Fivrnished by the Board of Agricoulture and Ftaheries, arel oalowlated on the bants of the retarns colleeted by that Departacut and by the Department of Agriowlare aud Tochsieal Inatruction for Ireloand is conncotion with the Cersus of Production Act, 1906.)

| Year ended May 31st. | Estimated Total Meat Supply of the United Kingdorm. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Home Produce.* |  | Foreign and Colonial Produce, $\dagger$ |  | Total Supply. | Per Head of the Population. |  |  |
|  | Quantity. | Proportion to Total Supply. | Quantity. | Prom portion to Total Supply. |  | Horae Prodnce. | Foreign and Colonial Produce. | Total Supply, |
|  | Thousand Owts. | Per oent. | Thousand Cwts. | Per cent. | Thousand Owts. | Libs, | Lubs, | Lbs. |
| 1900-1 | 29,202 | 58.1 | 21,064 | 41-9 | 50,266 | $79 \cdot 1$ | $57 \cdot 1$ | 186+2 |
| 1901-2 | 29,659 | 58.9 | 20,676 | $41 \cdot 1$ | 50,335 | 79.6 | $55 \cdot 5$ | $135+1$ |
| 1902-8 | 29,728 | $61 \cdot 2$ | 18,873 | $38 \cdot 8$ | 48,601 | $79 \cdot 2$ | $50 \cdot 2$ | $129 \cdot 4$ |
| 1903-4 | 29,235 | 58.5 | 20,726 | 41.5 | 49,961 | $77 \cdot 2$ | $54 \cdot 7$ | $131 \cdot 9$ |
| 1904-5 | 29,711 | $58 \cdot 7$ | 20,927 | $41 \cdot 3$ | 50,688 | $77 \cdot 8$ | $54 \cdot 8$ | $182 \cdot 6$ |
| 1905-6 | 29,041 | 56.8 | 22,054 | $43 \cdot 2$ | 51,095 | $75 \cdot 4$ | $37 \cdot 2$ | $132 \cdot 6$ |
| 1906-7 | 28,196 | $57 \cdot 5$ | 21,593 | $42 \cdot 5$ | 50,789 | $75 \cdot 1$ | 55-5 | $130 \cdot 6$ |
| 1907-8 | 29,820 | $57 \cdot 8$ | 21,750 | $42 \cdot 2$ | 51,570 | 76.0 | $55 \cdot 4$ | 131.4 |
| 1908-9 | 30,479 | $59 \cdot 2$ | 21,029 | $40 \cdot 8$ | 51,508 | $77 \cdot 0$ | $53 \cdot 1$ | $130 \cdot 1$ |
| 1909-10 | 30,415 | $60 \cdot 7$ | 39,701 | $39 \cdot 3$ | 50,116 | 76.2 | $49 \cdot 3$ | $125 \cdot 5$ |
| 1910-11 | 29,499 | $57 \cdot 5$ | 21,760 | 42.5 | 51,259 | $73 \cdot 2$ | $54 \cdot 0$ | $127 \cdot 2$ |
| 1911-12 | 31,816 | $59 \cdot 7$ | 21,439 | $40 \cdot 3$ | 53,255 | $78 \cdot 1$ | $52 \cdot 8$ | $131 \cdot 2$. |

[^42]111.-WAGES AND ROURS OF LABOUR.
Rates of Wages and Hours of Labour :
Standard Rates of Wages and Hours of Labour in Various Trades at July 1st, 1913 ..... Page. ..... 64Minimum Weekly Rates of Wages and Weekly Hoursof Labour of Boot and Shoe Operatives at July 1st,1913
Minimum and Maximum Weekly Rates of Pay of Police Constables at beginning of 1913 ..... 73
Predominant Monthly Rates of Wages of Seamen at July 1st, 1913 ..... 76
Minimum Time-Rates of Wages fixed by Trade Boards ..... 78
Changes in Rates of Wages ..... 82
Changes in Hours of Labour ..... 95
Earnings in certain Industries in 1906 ..... 98
Hours of Labour in certain Industries in 1906 ..... 117
Profit-sharing ..... 119

RATES OF WAGES AND WEEKLY HOURS OF LABOUR
Building
(Note,-Urdezs otherwise ntated, the rate of wages and howre of labour have been quatod by both the

## Rates of Wages per Hour.



[^43]† Rates quoted by Employers Ahgocistion,
The agreed rate between the Dublin Master Painters' Association and the Truie Unions in \& ${ }^{2}$. Der bour Association is 7 ta, per hour and tho vssal stimmer hours are 54.

0 The London Disfrict under the agreements rerulating wages in the Bullding Trade inoludes plotse mutually agreod to between these worlcpeople and the Employers' Assocfation. The rates given ste paid by a fair number of firms.

## RECOGNISED（see Note below）AT JULY 1st， 1913.

trades．
Enploygrs＇Associations and the Trade Urions concerned，or are ensbodied in Working Agreements．）

| Sammer Houre of Labour in a full wesk，exalueive of Overtime． |  |  |  |  |  |  |  | Towns， |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Brock－ Laysers | Masons． | $\begin{gathered} \text { Carpenters } \\ \text { and } \\ \text { Joinerk. } \end{gathered}$ | Plumbers． | Plasterors． | Painters． | Labourars． |  |  |
|  |  |  |  |  |  | － $\begin{gathered}\text { Brick，} \\ \text { layers＇．}\end{gathered}$ | Plasterers＇： |  |
| 6 | 50 | 50 | 47，50 | 50 | 50 | 50 | 50 |  |
| ＂ | 51 | 51 | 48 | 51 | 61 | $\stackrel{ }{-}$ | $51+$ | Aberdsen． |
| 51 | 4921 | 51 | 64 | 51 | 54 | 517 | 5 ft | Barrow－in－Fnrneks |
| 61 | $51+$ | 54 | 51 | 541 | 61 | 64 | 51 | Belfast． |
| 喖 | 204 | 468 | 4012 | 498 | $19 \frac{1}{2}$ | 483 | 493 | Birkenhend． |
| 61 | 51 | 51 | 54 | 61 | 564 | 51 | 51 | Birmingham， |
| 49 | 49 | 49 | 49 | 49 | 49 | 48 | 48 | Blackhurn， |
| 撽 | 4ed | 492 | 483 | 4912 | 51 | － | $\cdots$ | Bolton． |
| 431 | 4931 | 491 | 493， | 498 | $58 \dagger$ | 494 | 492 | Bradord， |
| 成搷 | 864 | 603t＋ | 5614 | 58 ty | ．． | 哏钓 | 50，井 | Brighton． |
|  | 65 | 63 | 53 | 53 | 53 | 53 | 63 | BriatoL． |
| ${ }^{4} 1$ | 4031 | 51 | $4{ }^{4}$ | $64 t$ | 54 | 4031 | 547 | Buraley． |
| 314 | 54 54 | 54 | 54 | 84 | 54 | 54 | 54 | Cardif． |
|  | 54 53 | 54 | 51 | 54 | 61 | 64 | 51 | Cork， |
| 606 654 | 53 | 661 | 563 | 551 | 56 | 551 | 551 | Derby． |
| $64 \%$ 485 | 54 | 54 | C4 | 54 | 64，501 | 517 | $54+$ | Duhtin． |
| 4 | 50 51 | $\begin{array}{r}-50 \\ 51 \\ \hline\end{array}$ | 4 | 60t， $51+4$ | 50 | $56+$ | $50+$ | Dundeo． |
| 5 | 51 | 51 | 51 | 51 | 50 | $51+$ | $61+$ | Edinbargh． |
| 4317 | 494 | 4081 | 51 | 50 | 50 | ＂01 | ＂ | Glaggow． |
| 91 |  | 481 | 491 |  | 58 | 491 | 5147 | Halifsx． |
| 50 | 63 | 50 | 65 | 681 60 | 581 53 | 493 | 493 50 | Hudderafteld， |
| 枹 | 581 | 583 | $58 \frac{1}{2}$ | 561 | 56 | 56］ | 563 | Ipswich． |
| 4318 | 493 | 593 | 492 | 401 | 50 | 498 | 493 | Leeds． |
| 63 | 53 | 58 | 53 | 58 | 501 | 55 | 63 | Leicester． |
| 部 | 461 | 463 | 481 | 492 | 48 | 404 | 494\％ | Liverpool， |
| 50 | 492 | 408 | 498 | 493 | 52 | 49dt | 491 | Manoheater． |
| 50 80 | 449 | 50 | 53 | 50 | 69 | 50 | 50 | Midalleahrongh． |
| 5 | 441,50 53 | 60 53 | 53 | 50 | 50 | 50 | 50 | Newcastle－on－Tyue． |
| 88 | 56 | 60 | 86 | 53 to $55 \%$ D6 | 53 53 <br> 56  | 53 to $55 \%$ 88 | 53 to 506 | Northampton |
| 514 | 511 | $51 / \frac{1}{1}$ | 514 | 514 | 56 | 58 | 56 513 | Norwich． Nottingham． |
| 54 | 483 | 51 | 51 | 19 | 54 | 542 | 541 | Ofaham． |
| 68 | 58 | 53 | 58 | 53 | 523 | 65\％ | $53+$ | Plymouth， |
| 繻 | 581 | 554 | 56.1 | 551 | 551 | 561 | 5612 | Portamorith． |
| 嘊 | 493 | $4{ }^{4}$ | 491 | 1918 | 491 | 40 dt | 4931 | Freston． |
| 如 | 551 | 581 | 551 | 551 | 563 | 551 | 554 | Reading． |
| 溉 | 493 | 491 | $49 \frac{1}{3}$ | 4914 | 4941，55t | 4964 | 49478 | Shefliold． |
| 8） | －53 | 58 | 53 | 53 | 688 | 53 | 53 8 | Sonthampion， |
| 5） | 411.50 47.50 | 50 | 589 | 50 | 50 | 50 | 50 8 | South Shialds， |
| 54 | 47，50 64 | 50 | 63 | 50 | 50 | 80 | 50 8 | Sunderland |
| 451 | 64 | 54 | 54 | 54 | 54 | 549 | 5it 8 | Swansea． |
| 8 | 655 | 554 | E54 | 551 | 551 | 581 | 55 故 W | Welsall． |
| \％ | 51 | 54 | 54 | 54 | 54 | $54 t$ | $54 \dagger$ W | Wolverhamptom， |






## RATES OF WAGES AND WEEKLY HOURS

 ENGINEERINGNors.-The rates given are those reengnised by the primipal Trade Tratens ooncerned, in the possession


[^44]
## OF LABOUR RECOGNISED AT JULY 1st, 1913-continued. AND SHIPBUILDING.

for a full week's work, exolusive of overtime, according to the latest information of the Department.

| ENGINEERS.t |  | Brass Moulders andFINISIERE. |  |  | Towns, |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Weekly Rate of Wagen. | Weeikly <br> Hours of <br> Labour | Weelly Rate of Wreses. |  | Weetly Hours Labour. |  |
| Smaths. |  | Brass Moulders | $\begin{aligned} & \text { Brass } \\ & \text { Finishors. } \end{aligned}$ |  |  |
| $\begin{gathered} 4 . \quad 4 \\ 40 s . d 40 s, 8 d \end{gathered}$ | 4885 | ${ }^{8} \quad 2$ | s. d <br> 0d.per har. |  |  |
| 340 | 593 to 58 | $\left\{\begin{array}{l}7 \mathrm{ld} .8 \text { Efd } \\ \text { por hour }\end{array}\right.$ | 7ad.aid. | 54 | $\Delta$ berdeen. |
| 380 | 53 |  | $\begin{gathered} \text { per hompts } \\ 38 \end{gathered}$ | 63 | Barrow-id-Turdesc, |
| 400 | 54 to 561 | 38.4 .8 406.3 | 390 | 54 | Betrast. |
| 410 | \%s | .. | .. | .. | Birkenhead, |
| 380 | 50 to 53 | * | . | .. | Birmingham, |
| 370 | ${ }^{53}$ | 370 | 370 | ${ }^{88}$ | Bhackburn. |
| 370 | 58 | 470 | 370 | 33 | Bolton. |
| 380 | 68 | .. | .. | ** | Braltord. |
| 350 | 64 | . | * | . | Brighton. |
| 380 | 58 | 380 | 360 | 54 | Bristol. |
| 370 | 59 | .. | .+ | - | Buraley, |
| 400 | 55 | .. | .. | .. | Cardiff. |
| 3) 0 | 54 | $\cdots$ | . | $\cdots$ | Corle. |
| 370 | 53 | 350 | - 350 | 53 | Derly, |
| ${ }^{36} 0$ | 31 to 54 | ${ }^{38} 0$ | - 310 | 54 | Dublia. |
| 350 | 54 | $\left\{\begin{array}{l}\text { sta. Der } \\ \text { hour. }\end{array}\right.$ | $\left.\begin{array}{c}\text { 8i }{ }_{\text {c }} \text {, per } \\ \text { hour. }\end{array}\right\}$ | 51 | Dundee. |
| 3711 | 54 | , 320 | ${ }_{8} 3^{3} 0$ | 51 | Edinburgh. 9 |
| 38.3 | 54 | \{ perhour. | $\begin{gathered} \text { Bid. } \\ \text { perhour. } \end{gathered}$ | 54 | Glesgow. |
| 380 | 88 | .. | ... | -* | Halifax. |
| 370 | 31 | $\cdots$ | . | . | Huddereffold. |
| 380 | 38 | 40.0 | 380 - | 53 | Hull. |
| 370 | 53 | 370 | 380 | 53 | Leeds. |
| 380 | 54 | ., | * | . | Leicester. |
| 41.0 | $3{ }^{3}$ | 410 | 38 cas 418. | 53 | Eiverpool. |
| 380 | 53 | 40 | 390 | 53 | Manchester. |
| 3 3 0 | 53 | . | 370 | 53 | Madiesbrough. |
| 370 | 53 | 390 | 370 | 呍 | Neweastle-on-Tyne, |
| 340 | 63 \& 54 | .. | +. | .. | Northampton. |
| $\because$ | * | . | $\cdots$ | . | Norwich. |
| 380 | 51 to 51 | 340 | 340 | 54 | Nottingham, |
| 380 | 63 | 378 | 370 | 58 | Oldham. |
| 4) 0 | 61 | -f | .. | * | Plymouth, ${ }^{\text {a }}$ |
| 4) 0 | 51 | . | .. | ., | Portsmouth. ${ }^{\text {p\% }}$ |
| 280 | 50 d 53 | 320 | 390 | 50 走 53 | Preston. |
| 360 | 54 | *- | +. | - | Reading. |
| 398 | 48 d58 | $\because$ | * | . | Sheflela. |
| 408 | 33 | 590 | 380 | 53 | Southamptont. |
| 388 | 53 | 380 | 370 | 53 | South Shields. |
| + 370 | 49 A 39 | - 890 | 370 | 53 | Snuderland. |
| 370 | 54 |  |  |  | Swansea. |
| 380 | 50.5034 | .. | ** | . | Walkall. |
| 390 | 30 to 54 | * |  |  | Wolverhampton, |

Bnglund 53 hours is the rule. In coses where two ratos are quoted, the higher relates to loum ployed in mashine shopa are ususily paid at a lowner rate.
oommon textile machine custiocs. 398, 28 paid for general work, and 47. for lom monlaing Dookgards, the weekly hours of labour sverage 48 sud the wages differ from those paid


* Letth rates,

LABOUR RECOGNISED AT JULT 1st, 1913-continued.

## ELECTRICAL WORKERS.

for a fall week's work, exclusivs of overtime, according to the latest information in the Department.


## RATES OF WAGES AND HOURS OF LABOUR RECOGNISED AT JULY 1st, 1913-cuntinued. <br> PRINTING TRADES.

NotR.-The rates given are those recagrised by the Trade Usions conoermed, for a full week's work, exolusive of overtime, according to the latest information in the possession of the Depariment.


[^45]
## RATES OF WAGRS AND HOURS OF LABOUR RECOGNISED AT JULY 1st, 1913-ontimed.

## CABINET MAKERS, FRENCH POLISHERS AND UPHOLSTERERS.

Nore-The rates given are those recogrized by the princtpal Thade Unions concorned, acoording to the latest information in the possession of the Department.


Pecogaised by the Nathonal Amplgamased Furuishing Trades Association only. Becognlsed by the Amalgamated Union of Oabinet Makers
35 s. per week of 54 bours in shlpyaris.
5 Osbanet makers,

## BOOT AND SHOE OPERATIVES-1913.

Mintmum Weekly Rates of Wages and ueual Weiekly WorkING HoUns (exclasive of overtime) recognised by the National Union of Boot and Shoe Operatives in Cebtain Centres of the Boot and Shoe Industry for Trme Workers (Adult Males) in the undermentioned Occupations at July 1st, 1913.

| Distriot. |  |  |  | Minimam Weekly Rate of Wages. |  |  |  |  |  |  |  | WeeklyHoureofLabour. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Cliok | kers. |  | $\begin{aligned} \text { rese } \\ \text { nen. } \end{aligned}$ |  | $\begin{aligned} & \text { sters } \\ & \text { Time } \\ & \text { ork. } \end{aligned}$ |  | Iime <br> ork. |  |
| ENGLAND | AND | WAL |  |  |  |  | ${ }^{4 .}$ |  |  |  |  |  |
| London** ... | , |  |  | 30 |  |  | ${ }^{0}$ | 30 |  |  |  | 52. |
| Anstey* | ... | ... | ... |  | ${ }^{\circ}$ | 26 \%, 16 | (c) 288. | 28 |  |  |  | 524 |
| Barnsley .7. |  |  |  |  | 0 |  | 0 |  |  |  |  |  |
| Bishop Aneklan |  | ... | ... |  | 0 | 288.k | d30s. |  |  |  |  | 48 k 523 |
| $\stackrel{\text { Bristol }}{ }{ }_{\text {Chesterfield }}{ }^{\text {a }}$ |  | $\ldots$ | ... |  | 0 | 288.8 | d 308. |  |  |  |  | 522 |
| Chestarfigld | .... | ... |  |  |  |  | 0 |  | 0 |  | 0 | 52\% |
| Derby ... | $\ldots$ | $\ldots$ |  |  |  |  | $\ldots$ |  |  | 28 |  | 5t |
| Halifax ... |  | ... | .. |  | 0 |  |  |  |  |  |  | 4918851 |
| Heckmondwike |  |  | .... | 29 |  | 26s. Et | ¢ 285 |  |  |  |  | ${ }^{492}$ |
| $\begin{aligned} & \text { Hinckley, Bars } \\ & \text { Shilton." } \end{aligned}$ | well, | and | Earl |  |  | 26s, d | d 28 s. |  | 0 |  |  | 52 s |
| Ipswich ... | ... | ... |  |  |  |  |  | 26 | 0 | 26 |  | 521 |
| Kendal ${ }^{\text {a }}$.* |  |  |  | 30 |  | 28x $2 k$ | c 308. | 30 |  | 30 |  | 49 |
| Kettering* | $\ldots$ | ... | -* |  | 0 | $\begin{array}{r} 26 s, 38 \\ 308 \end{array}$ | $98 x, k$ |  | 0 |  |  | 521 |
| Kingswood ${ }^{\text {a }}$ | $\cdots$ | +* |  |  | 0 |  | 0 | 28 | 0 | 28 |  | 524 |
|  |  |  |  |  | 0 | 26\%. \& | c 28 \% | 10 | 0 | 30 |  | 521 |
| Leicester**... | $\ldots$ | $\ldots$ |  | 30 | 0 | 273.8 | \& 30s. | 30 | 0 |  |  | 52. |
| Liverpool ... | $\cdots$ | ... |  |  |  |  |  | 28 |  |  |  | 54 |
| Manohester |  |  |  | 26 |  |  | 0 | 26 |  |  |  | 54 |
| Midsomer Morto | I | ... | $\ldots$ |  | 0 |  | 0 | 26 | 0 | 26 |  | 56 |
| Newcastle-on-Ty | ne* | $\cdots$ |  |  | 0 | 26. | \% 28. | 30 | O | 28 |  | 53. |
| Northampton* |  | $\ldots$ | ... |  | 0 | 27\%. \& | ¢ 288. | 30 | 0 | 30 |  | ${ }_{52}$ |
| Norwich ${ }^{\text {² }}$... | . | +.. |  |  | 0 | 2hs. \& | \& 288 . | 28 | 0 | 28 |  | 54 |
| Nottingham | ** | ... | ... |  | 0 |  | 0 | 30 |  | 30 |  | 54 |
| Paulton (near B | ristol) |  |  |  |  |  |  | 28 | 0 | 28 |  | 53 |
| Plymouth | ... |  |  | 28 |  |  | 0 | 28 | 0 | 28 |  | 52 |
| Rushden, High Wellingborong | $\mathrm{gm}_{\mathrm{gh}}^{\mathrm{g}} \mathrm{c}^{*} \mathrm{Fel}$ |  |  |  |  | 28s. 4 | ¢ 308. |  | 0 | 30 |  | 521 |
| Staflord* ... | $\cdots$ | ... | ... | 30 | 0 | 27a. \& | \& 29s. | 30 | 0 | 30 | 0 | 521 |
| Stonel ... | $\ldots$ |  |  |  | 0 |  |  | 26 | 0 | 26 | 0 | 52 |
| Wigston ... | ** | ... | ... |  | 0 |  | 0 | 28 | 0 | 28 |  | 521 |
| Woiverhampton | ... | ... |  | 30 | 0 | 27s. \& | \% 298. | 30 | 0 | 30 | 0 | 58. |
| Worceater ... | ... | ... |  |  | 0 |  | 0 | 28 | 0 | 28 | 0 | 52 |
| SCOTLAND. <br> Aberdeen, Arbroath, Carnoustie, and Dindee.* |  |  |  |  | 0 |  | 0 | 29 | 0 | 29 | 0 | 521 |
| Edinhnrgh... | ... | ... |  |  | 0 |  |  | 30 | 0 | 30 |  | 522 |
| Glasgow ${ }^{\text {* }}$... |  |  |  |  | 0 | 30 | 0 | 30 | 0 | 30 |  | 52. |
| Kilmarnock | $\ldots$ |  | ... |  | 0 |  |  | 30 | 0 | 30 |  | 524 |
| Maybole | ... | ... | $\cdots$ |  |  |  | 0 |  |  | 28 |  | $52 \frac{1}{2}$ |
| IRBLAND. |  |  |  |  |  |  |  |  |  |  |  |  |
| Dublin ... | ... | ..* | .. |  |  |  | 0 |  |  |  |  | $\begin{gathered} 54 \\ 534 \end{gathered}$ |

[^46]
# MINIMUM AND MAXIMUM* WEEKLY RATES OF PAY OF POLICE CONSTABLES AT BEGINNING OF 1913. 

[Conpiled from information received from sarious Potice Authoritiss.]
(a) City or Borough Police.


[^47]
## MINIMUM AND MAXIMUM* WPEKLY RATES OF PAY OF

(a) City or Borough Police-continued.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{City or Borovgh.} \& Minimum. \& Maximum. \& Crty or B \& OBOUG \& \& Mini-
mum. \& Maxiмим <br>
\hline \multicolumn{3}{|l|}{ENGLAND AND WALES-cont.} \& \multirow[b]{3}{*}{$$
\begin{array}{cc}
3 . & d . \\
24 & 0 \\
23 & 0
\end{array}
$$} \& \multirow[b]{3}{*}{$$
\begin{array}{ll}
s, & d . \\
33 & 0 \\
30 & 0
\end{array}
$$} \& \multicolumn{3}{|l|}{\multirow[b]{3}{*}{S00TLAND. $\ddagger$}} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} <br>
\hline Oxford ... \& \& \& \& \& \& \& \& \& <br>
\hline Penzance \& \& .. \& \& \& \& \& \& \& <br>
\hline Peterborough \& (Oity) \& ... \& \& \& \& \& \& \& <br>
\hline Plymouth \& ... \& . \& \& 3 L \& Aberieen \& \& \& \& <br>
\hline Portamoath \& ... \& ... \& \& \& Airdrie ... \& ... \& .. \& \& 33 <br>
\hline Prestou ... \& \& \& \& \& Allon ... \& \& \& 25 \& ${ }_{30} 1$ <br>
\hline Ramagate \& ... \& ... \& \& \& Arliroath \& \& \& \& 8011 <br>
\hline Reading ... \& \& \& \& \& Ayr \& \& \& 2311 \& 33 3 <br>
\hline Beigate ... \& \& \& 25 \& 34 \& Breohin ... \& \& \& $25 \quad 1$ \& 9011 <br>
\hline Rochinle \& ... \& ... \& \& \& Broughty Fer \& \& ... \& \& <br>
\hline Rochester \& ... \& \& 240 \& ${ }^{32} \quad 6$ \& Coutbridge \& \& \& \& <br>
\hline Rotherham \& \& \& 27 \& 36 \& Dumbarion \& \& ... \& 25 \& <br>
\hline Ryde \& \& \& 28 \& \& Dumfries \& \& \& \& <br>
\hline St. Albans \& ... \& \& 23 \& 31 \& Dundee \& \& \& \& <br>
\hline Su. Helens \& \& ... \& 26 \& 36 \& Dunfermline \& \& \& 25 \& <br>
\hline Salford ... \& ... \& ... \& 27 \& 37 \& Edin ${ }^{\text {bargh }}$ \& ... \& \& 25 \& 33 - <br>
\hline Snlisbury \& $\cdots$ \& ... \& 25 \& 32 \& Forfar \& \& \& 25 \& 3011 <br>
\hline Scarborough \& \& ... \& ${ }_{27}^{25}$ \& 346 \& Galashiels \& \& \& 2311 \& 304 <br>
\hline Sheifield \& ... \& $\ldots$ \& 27 \& \& Glasgow \& \& \& 25 \& <br>
\hline Shrewsbury \& $\cdots$ \& ... \& 246 \& \& Govan ... \& ... \& \& \& <br>
\hline Southampton \& … \& ... \& 25
24
24 \& \& Greenock \& \& \& \& <br>
\hline Southport \& ... \& $\ldots$ \& \& \& Hamilton \& ... \& $\ldots$ \& \& <br>
\hline South Stields \& ... \& \& ${ }_{2}^{27} .0$ \& 36 \& Hawiek ... \& \& \& 2311 \& <br>
\hline Staly bridge \& ... \& ... \& 23 \& \& Inverness \& ... \& ... \& \& <br>
\hline Stockport \& \& \& 26 \& ${ }^{36} 10$ \& Johnstone \& \& \& \& <br>
\hline Stoke-on-Trent \& \& ... \& ${ }_{2}^{26}$ \& 35 \& Kilmarnoots \& ... \& \& \& <br>
\hline Snuderland \& ... \& ... \& \& \& Kirkealdy \& ... \& \& \& <br>
\hline Swansed... \& ... \& ... \& 280 \& ${ }^{37}$ \& Leith ... \& \& \& \& <br>
\hline Tiverton
Traro

a \& .... \& $\ldots$ \& 22
23
23 \& \& Mfontrose
Paisley \& $\ldots$ \& ... \& \& <br>
\hline Tunbridge We \& \& ... \& 23
25
25 \& \& Paisley ... \& \& \& 25 \& 838 <br>
\hline Tynemouth \& $\cdots$ \& ... \& 26.0 \& 34 \& Perth \& \& \& \& <br>
\hline Tyne (River) \& ... \& ... \& ${ }^{22} 6$ \& \& Reafrew \& ... \& \& \& 338 <br>
\hline Wakelield \& -.. \& ... \& ${ }_{26}^{26} 0$ \& \& Rothesay \& $\ldots$ \& \& 25 \& 3011 <br>

\hline Walsall ... \& ... \& … \& | 26 |
| :--- |
| 28 |
| 28 | \& \& Stirling ... \& ... \& \& \& <br>


\hline | Warrington |
| :--- |
| Weymouth | \& \[

···
\] \& $\cdots$ \& 28

24
24 \& $\begin{array}{lll}36 & 0 \\ 31 & 9\end{array}$ \& \& \& \& \& <br>
\hline Wigan ... \& ... \& \& \& \& \& \& \& \& <br>
\hline Wincbester \& ... \& \& 240 \& 320 \& \& \& \& \& <br>
\hline Windsor \& ... \& $\cdots$ \& 250 \& 320 \& IREL \& ND. \& \& \& <br>
\hline Wolverhampto \& \& ... \& 25
25 \& 35
35
35 \& \& \& \& \& <br>
\hline Worcester Wycombe \&  \& \& 25
23

20 \& $$
\begin{array}{lll}
35 & 0 \\
31 & 2
\end{array}
$$ \& Dublin Matr \& politan \& \& \& 30 <br>

\hline York . \& ... \& \& 27 \& 370 \& \& \& \& \& <br>
\hline
\end{tabular}

[^48]POLICE OONSTABLES AT BEGINNING OF 1913-continsed.
(b) County Police.

| County. |  |  | Minimum. | Maximum. | Count |  |  | Minimnm. | Maxi mam. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { ENGLAND AND } \\ & \text { WALES. } \end{aligned}$ |  |  |  | $3, d .$ |  |  |  |  | ${ }^{\text {g. }}$ d. |
| Anglesey | ... | ... | 2i. 0 |  | Wight, Isle of Wilts | $188$ | ... | $\begin{array}{ll}21 & 6 \\ 21 & 0\end{array}$ | $\begin{array}{ll}28 & 0 \\ 29 & 2\end{array}$ |
| Bedford. | ... |  |  | 312 | Worcester |  |  |  |  |
| Berks | ... |  | 22.9 | $29 \quad 9$ | Yorks., E. Rtat | fing | ... | 22 | 292 |
| Brecknock | ... |  |  | 310 | Yorke, N. Pidi | ting | -. | 25 | 350 |
| Buckingham | ... |  | 226 | 296 | Yorks., W. Ridi | ting | .. | 2610 |  |
| Ormbridge | ... | .. |  | 304 |  |  |  |  |  |
| Curdigan |  |  | 234 | 29.9 |  |  |  |  |  |
| Oarmarthen | ... |  | ${ }_{25}^{25} 1$ | $\begin{array}{ll}38 & 3\end{array}$ | Scotha | AND." |  |  |  |
| Carnarvon | ... |  | 240 | 300 |  |  |  |  |  |
| Ohester ... | ... |  | 2610 | 345 | Aberdeen |  | ... | 2311 | 32 r |
| Oornwall | $\ldots$ |  |  | 320 | Argyll ... |  | ... | 2311 | 3011 |
| Cumberland | $\ldots$ |  | 2311 | 3011 | Ayt ... |  |  | 2311 | 32.1 |
| Denbigh | $\ldots$ |  |  | 300 | Banfl |  |  | 22.9 | 3011 |
| Derby ... | $\cdots$ |  |  | 328 | Berwiok ... |  | ... | 2311 | 304 |
| Deron ... | ... |  | 222 | 304 | Bute |  |  | 2311 | 3111 |
| Doreet ... | ... |  | 210 | 280 | Caithness |  |  | 22 |  |
| Dutham... | ... |  | 2610 | 35.7 | Clackmannan | ... | ... | 25 |  |
| Ely (Isle of) | $\ldots$ | ... | 22 | ${ }^{31}$ | Dumbarton |  | ... | 25 | 338 |
| Espex ... | ... |  |  | 3011 | Dumfries |  |  | 2311 | 30 |
| Flint ... | ... | ... |  | 300 | Edinbnrgh | ... |  | 251 | 338 |
| Glamangan | ... |  |  | 345 | Elgin ... | ... | ... | 22 | 3011 |
| Gloucester | ... | ... | 2111 | 2711 | Fife ... |  |  | $2{ }^{25} 1$ | 331 |
| Hants | ... | ... | 21 | 280 | Forfar ... |  | .. | 2311 | 3011 |
| Hereford | ... |  | 21 | 292 | Haddington |  |  | 251 |  |
| Hertford Hinting | $\ldots$ | ... | $2+$ | 321 | Inverness | ... | ... | $23 \quad 4$ | 30 |
| Hentingdon | $\ldots$ |  |  | 287 | Kincardime |  |  | 2311 |  |
| Kent Lancaster | ... | ... | 22 | 292 | Kinrose ... | ... | ... | 251 | 32 |
| Lancaster | ... | ... |  | $34 \quad 5$ | Kirkcudbright | ... | ... | 2311 | 80 |
| Leieester | ... |  | 25 | 3111 | Lanark ... |  |  | 251 | ${ }^{33}$ |
| Lincoln Merioneth | ... | ... | 25 | 320 | Linlithgow | ... | ... | 25.1 | ${ }^{38} 8{ }^{3}$ |
| Monmouth | ... |  | 24 | ${ }^{30} 0$ | Nairn ... |  |  | 2311 | 3011 |
| Monmouth Montgomery | ... | ... | 28 | 345 | Peebles ... | ... |  | 251 | 333 |
| Montgomery | ... |  | 24 | 300 | Perth |  |  | 2311 | 3011 |
| $\underset{\sim}{\text { Norfolk }}$ Northampton | ... |  | 22 | 280 | Renfrew |  |  | 2311 | 921 |
| Northampton Northumberla | , | ... | 23 |  | Hoss and Croma | arty | .. | $22{ }^{2}$ |  |
| Northumberla Notingham |  |  | ${ }^{25}$ | 3310 | Roxbnrgh |  |  | 2311 |  |
| Nottingham Oxford ... | $\cdots$ | ... | 25 20 20 | 3310 29 | Selkirk ... | ... |  | 2311 |  |
| Pembroke | $\ldots$ |  | 22 | 29 80 80 | Shetland | $\ldots$ |  | 29 | 23 |
| Peterborough | C̈iber |  | 22 | 30 30 30 | Stirling ... |  |  | ${ }_{22}^{25}$ |  |
| Radnor ... | ... | \% | 23 | 290 | Wigtown | ... |  | 2311 |  |
| Rutland... | ... |  | 23 | 292 |  |  |  |  |  |
| Salop | ... |  | 23 | $30 \quad 4$ |  |  |  |  |  |
| Somerset | ... | ... | 22 | $29 \quad 2$ | IRELAN | ND. |  |  |  |
| Stsiflord ... | ... |  | 26 | 3310 |  |  |  |  |  |
| 8uffolk, Esat | $\ldots$ | ... | 22 |  | Royal Irish Con | nstabula |  | 21 of | 270 |
| Suffolk, West | $\ldots$ | ... | 22 | 288 |  |  |  |  |  |
| Suriey ... | ... | $\ldots$ | 22 | $29 \quad 2$ |  |  |  |  |  |
| Sussex, East | $\ldots$ |  | 22 |  | ISLE OF N | MAN. |  |  |  |
| Sussex, West | $\ldots$ |  | ${ }^{23}$ | $29 \quad 9$ |  |  |  |  |  |
| Warwick | $\ldots$ | ... | 25 | 3011 | Isle of Man | ... | ... |  | 304 |

[^49]
# PREDOMINANT MONTHLY RATES OF WAGES <br> JULY 1st, 

CThese men are provided with
[Compileni from Mowthly Roturns, showing the wamber of engagentests


* Many Firemen also sot 88 Trimmers.


## OF ABLE SEAMEN, FLREMEN AND TRIMMERS AT

 1918.
## Food in addition to Wages.)

at each vate, furnished by the Superintendonts of Mereautile Marine.]


[^50]
## (a) Workers othee than Leabners.



Maghine - made Lace und Net Innishing, other than Tinishing produot of Plain Nef Maohines.

Jlaking Boxeb, or parte thereof, made wholly or partially of Paper, Cardhoard Chip, of similar material ( Female Vorl-ers-Olt. Britann). 5

No. 6 I.S.IV,G, to $\frac{13}{3}$ in. . . 6月, per bour?


Worker proviaing en or any of ahove [Dimmum Pieoe-Rates also fixed.
(a) A pgust 2hach 1910.
1911.
(a) Augnast 18th, 1911 . (b) February 19th, 1812.
(a) Maroh 11tb, 1812
(b) Septamher 18th.
1912.

2d. per hour, omployer providing workdop tools, and fuel
any of above.
[Minimntm Pibee-Rates also lexed.

Sizo of Iron.
Rate

in. to in in+ sin in...
 Employer providing workshop tools and fuel.
[ANinimum Plece-Rates also lixed.]
(9d. per hour tor workers in a tactory of worlishop not benge is domestic workshop,
ad. per hour for homoworkers, includ- ing workers in a domestle worlshop-

[^51]ACT, 1909.

WAGES FIXED IN OERTAIN TRADES.
supplied by the Office of Trado Boarde.]
(B) Leaitsers.


[^52](A) WOREER OTHER THAN LEARNERE.
Trade,
Mating Bozes, or parts
thercol, mado wholly or
partially of Paper, Card-
board, Chip, or similar
material \&Femsle W orkers
-Ireiand)

Making Boxes, es shove
(Male
Workers - Gt Britain)

Making Boxes, as ahove (Malo Workers-Ireland).

Headymade and Wholesale Beapoke Taloring: male garment gection (Maic Workera-Gt. Britain).

Resdymade and Wholesale Bespoke Tailoring: male pormont seotion (Fomale Forkers-Gt, Britain).
(a) Date when Rates fixed hy Trade Board, (b) Date when Obhgatory Order made hy Board of Trade.

Minimum Time-Rates
(a) Novemher 4th, 1919.
(b) May 5th, 1913.
(a) Jamnary 8th, 1018,
(b) Jaly 7th, 1013,
(a) Jane 6th, 1012,
(b) Not y'et iassued.
(a) August 19th, 1919.

2月, per hour.

6f. per hour.

6i, per boar
dd, per hour for workera other than homeworkers.
Bd. per hour for homeworicers.
$31 d$. per hour for worlters other than homeworkers,
343. per hour for homeworkers.

FIXED IN CERTAIN TRADES-oontiwaed.
by the Ofice of Trade Boards.]
(B) Lesrnebs,

achedulo, as if shey had started at 14. The rates for learners are hased on a normal working according to whether time spent in the factory or worksiop is lese or more than this.
monthan at 15s. ad. per woek and thereafter a period of aix monthe at 193. 10d. per week, They
achedule, as if they had started at 14 . The rates for learners are hased on a normal working according to whether time spent in the factory or workshop is leis or more tian this.

CHANGES IN RATES OF WAGES.

## INDEX NUMBERS SHOWING GENYRAL COURSE OF WAGES IN THE UNITED KINGDOM, 1879-1912.

Note,-For further information as to changes in wagea reference should be made to the Amnual Reports of the Labour Department published since 1893, especially the last Report (Od. 7080), in whioh a summary is given for the years 1893-1912. See also pp. 83-94 of the present volume.

Wages in $1900=100$.

| $\begin{aligned} & \text { End } \\ & \text { of } \end{aligned}$ | BUILDING TRADES (Mian of 74 Rates ruletine to Bricklayers, Csprpanters and Joinera, and Masons). | COAL <br> Mrariva (Weighted Percentage changes in Hewors' Fages in Principal Districts.) |  | TEXTme (Cotton Spimnexi, and Weavers, and Linen and Jnte Operativen). |  | Unweiph of pre Groups of $\qquad$ <br> Including Agricnivize. | hted Mesu eceding of Tradea, <br> Exeluding Agrioultura. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1879 | 86.67 | 62.11 | 87.86 | 88.01 | $92 \cdot 09$ | 83:85 | 81.16 |
| 1880 | 85.55 | $61 \cdot 45$ | 88.05 | 89.78 | 91.53 | $83 \cdot 27$ | $81 \cdot 21$ |
| 1881 | $85 \cdot 55$ | $68 \cdot 23$ | 89.36 | 94.28 | 91.53 | 84.78 | 83.09 |
| 1882 | $85+55$ | 67-91 | 89-91 | 94.23 | 91.53 | 85.88 | 8441 |
| 1883 | $84 \cdot 45$ | $69 \cdot 24$ | $90-09$ | $93: 33$ | $92{ }^{\circ} 09$ | 85.84 | 84.28 |
| 1884 | $84 \div 45$ | $65 \cdot 67$ | 89.99 | $93 \cdot 56$ | 91.53 | 85.04 | $83 \cdot 42$ |
| 1885 | $84 * 45$ | $63 \cdot 10$ | $89 \times 96$ | $90-22$ | $90 \cdot 40$ | 83.68 | 81.93 |
| 1886 | $84 \cdot 45$ | 61.09 | $89 \cdot 60$ | $89 \cdot 34$ | 89.83 | $82 \cdot 86$ | $81 \cdot 12$ |
| 1887 | 84.45 | $60 \cdot 85$ | 90.29 | $90 \cdot 22$ | 89.27 | 89.02 | $81+45$ |
| 1888 | $84 \cdot 45$ | 64.80 | 91.29 | 98.78 | $89-27$ | 84.72 | 83-58 |
| 1889 .. | 85.55 | 75.79 | 91.72 | $94 \cdot 67$ | 89.83 | $87 \cdot 51$ | 86.93 |
| 1890 | 86.67 | 85.85 | 92.68 | $95 \cdot 12$ | 90.96 | $90 \cdot 26$ | 9008 |
| 1891 | 87.78 | 86.52 | $93 \cdot 31$ | 96.89 | $93 \cdot 22$ | 91.54 | $91 \cdot 13$ |
| 1892 | $88 \cdot 89$ | 78.88 | 9881 | 96.00 | $83 \cdot 22$ | 90.06 | 89.27 |
| 1893 | 90.00 | $80 \cdot 44$ | $92 \cdot 60$ | $94-97$ | $92 \cdot 66$ | 90.13 | 8950 |
| 1894 | 91.11 | $76 \cdot 18$ | 92.56 | $94 \cdot 97$ | 92.66 | 8949 | $88 \cdot 69$ |
| 1805 | $92 \cdot 22$ | 72.54 | $98 \cdot 18$ | $94 \cdot 97$ | $92 \cdot 66$ | 89.11 | $88: 23$ |
| 1896 | 93.33 | 71.90 | 96.75 | 94.97 | $92 \cdot 66$ | 89.98 | 89.24 |
| 1897 | 94-45 | $72 \cdot 60$ | 98.18 | $94 \cdot 97$ | 98.79 | 9080 | 9005 |
| 1898 | 97.78 | 78.60 | 9919 | 94.97 | 95.48 | $98 \cdot 90$ | $92 \cdot 64$ |
| 1899 | 98.89 | $83 \cdot 58$ | 99.61 | $98: 22$ | 96.61 | 9537 | 95.06 |
| 1900 | $100 \cdot 00$ | $100 \cdot 00$ | 100.00 | $100 \cdot 00$ | 100.00 | $100 \cdot 00$ | $100 \cdot 00$ |
| 1901 | $100 \% 0$ | 93.95 | 10029 | $100 \cdot 00$ | $101 \cdot 13$ | 99.07 | $98 \div 6$ |
| 1902 | 100.00 | $87 \cdot 53$ | $100 \cdot 29$ | 100.00 | 101.18 | 97.78 | 95.96 |
| 1908 | $100 \cdot 00$ | 84.92 | 99.93 | 100.00 | $101 \cdot 18$ | $97 \cdot 20$ | $96^{\circ} 21$ |
| 1904 | 10000 | 8231 | $99 \cdot 98$ | $100 \cdot 00$ | $101 \cdot 18$ | 96.67 | 95.55 |
| 1905 | $100 \cdot 00$ | 81.02 | $100 \cdot 05$ | $102 \cdot 67$ | $101+41 \dagger$ | $97 \cdot 08 \dagger$ | 95.94 |
| 1906 | 10000 | $88 \cdot 36$ | $100 \cdot 83$ | $106 \cdot 22$ | 101.69 | $98 \cdot 42$ | 97.60 |
| 1907 | 100.00 | 96.25 | $102 \cdot 00$ | $108 \cdot 89$ | 101.69 | 101.77 | 101.79 |
| 1908 | 100-00 | $93 \cdot 30$ | 101*68 | 108.89 | $102 \cdot 26$ | 101.28 | 10097 |
| 1909 | $100 \cdot 00$ | $89 \cdot 20$ | 101.32 | $107 \cdot 11$ | 102'26 | 99.98 | 9941 |
| 1910 | $100 \cdot 00$ | 89.65 | $102 \cdot 03$ | $107+11$ | 102-82 | $100 \cdot 32$ | 9970 |
| 1911 ... | 100.00 | $88 \cdot 83$ | 108.26 | $107 \cdot 11$ | 10371 | 100-46 | $99+83$ |
| 1912 ... | $101 \cdot 11$ | 95.80 | $104 \cdot 24$ | 110.67 | $105 \cdot 08$ | 10298 | 10246 |

WAGES OF COTTON OPERATIVES.*
[Compiled from Retervs furnished to the Department.]

| $\begin{aligned} & \text { END OR } \\ & \text { YaAR } \end{aligned}$ |  |  | Cotion spinniyg. |  | comion Weaving, |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Bolton Lest. | Oldham List. | Blackburn and Uniform Lists |
| 1853 | ** | ... | Per cent. | Per cent. | Per cent, <br> Blackburn list |
| 1854 | ... | -* |  |  | adopted +10 <br> List prices |
| 1855 | +.* | ** | No list |  | List prices |
| 1856 1857 | $\cdots$ | $\cdots$ |  |  | List prices |
| 1857 1858 | $\ldots$ | ** |  |  | List prices |
| 1858 1859 | $\ldots$ | ... | List adopted |  | List prices |
| 1860 | $\ldots$ | $\cdots$ | List prices +5 |  | List prices |
| 1861 | ... | $\ldots$ | List prices |  | List prices |
| 1862 | ... | ... | List prices |  | List prices |
| 1863 | $\cdots$ | $\cdots$ | List prices | No list, | List prices |
| 1864 | +. | ** | List prices | No list, | List prices |
| 1865 1865 | ... | ... | List prices |  | List prices |
| 1856 | *** | ** | +5 |  | List prices |
| 1867 1868 | *** | $\ldots$ | List prices |  | List revised |
| 1869 | $\ldots$ | ... | Lish prices |  | List prices |
| 1870 | ... | $\ldots$ | -5 |  | List prices |
| 1871 | +.. | $\ldots$ | List prices |  | List prices |
| 1872 | ... | ... | +5 |  | List prices |
| 1873 | +* | +.. | $+5$ |  | List prices |
| 1874 | ... | ... | List prices |  | Listi prices |
| 1875 1876 | ** | $\ldots$ | +5 +5 |  | List prices |
| 1876 1877 | $\ldots$ | $\ldots$ | List prices | List adopted. | List prices |
| 1878 | $\ldots$ | $\ldots$ | List prices | - 15 | List prices -10 |
| 1879 | +.. | ... | -10 | -20 | -15 |
| 1880 | ... | ... | $-5$ | -15 | $-15$ |
| 1881 | $\ldots$ | ... | -5 | -10 | -19 |
| 1882 | ... | ... | -5 | -10 | $-10$ |
| 1888 | ... | ..* | -5 | -10 | -15 |
| 1884 | $\ldots$ | ... | - 5 | -10 | -10 |
| 1885 | ... | ... | $\bigcirc 10$ | -15 | $-10$ |
| 1886 | ... | ... | -10 | $-15$ | $-10$ |
| 1887 | ... | +.. | -10 | $-15$ | -10 |
| 1888 1889 | ... | . | -5 | -10 | -10 |
| 1889 1890 | *** | ... | - 5 | -10 | -10 |
| 1890 | ... | ... | List prices | -10 | -10 |
| 1891 1898 | $\cdots$ | $\cdots$ | List prices | $-5$ | -10 |
| 1899 | $\cdots$ | ... | List prices | -5 | Uniform list adopted -10 |
| 1899 1894 | ... | $\cdots$ | List prices | -7.91 | pted |
| 1894 1895 | $\ldots$ | $\ldots$ | List prices | $-7.91$ | -10 |
| 1896 | ... | $\cdots$ | List prices | - 7.91 -7.91 | -10 -10 |
| 1887 | $\ldots$ | ** | List prices | - 7.91 | -10 -10 |
| 1898 | ** | $\ldots$ | List prices | $-7-91$ | -10 |
| 1899 | 901 | ... | List prices | $-5$ | $-7 \frac{1}{2}$ |
| 1900-1 | 904 | .+. | +5 | List prices | $\rightarrow 7 \frac{1}{1}$ |
| 1905 | ... | ... | $+5$ | List prices | $\pm 2 \frac{1}{2}$ |
| 1906 1907 | ..* | $\ldots$ | + 5 +10 | +5 +10 | List prices |
| 1908 | ... | -... | +10 +10 | +10 +10 | List prioes |
| 1909 | +.. | ** | +10 +5 | +10 +5 | List prices |
| 1910 | ... | +** | +5 | + +5 | List prices |
| 1911 | ... | +.. | +5 | $+5$ | List prices |
| 1912 | ** | ... | $+5$ | $+5$ | +5 |

[^53]
## PERCENTAGE CHANGES IN Rates OF Wages in the Linhn AND JUTE TRADES AT DUNDEEE.

[Compiled from Returns furmished to the Departwent.]


[^54]
## INDEX NUMBERS OF WAGES AND EARNINGS* OF AGRICULTURAL LABOURERS.

Wages in $1900=100$.
[Conpiled from Retwrus furwished to the Deportmont.]

| Yesr. | ENGLAND AND <br> WALBS. <br> Gush Wagus of Ordinnry Labourers, (168 farms.) | SOOTLAND. |  |  | Ireland. <br> Oush Wages of Ordinsery Labourers (2i) farmin.) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cosh Paymenta, Vatues of Allowsuzes in Kiad, and 'Total Barnings of Married Horsemen. ( 98 fmrms ) |  |  |  |
|  |  | Cash <br> Payments. | Values of Allowances in Kana. | Total Barninga. |  |
| 1880 | $92 \cdot 6$ | 83.9 | 114.0 | $89 \cdot 6$ | $85 \cdot 8$ |
| 1881 | \$92.6 | $81 \cdot 2$ | $111 \cdot 0$ | $89 \cdot 1$ | $85 \cdot 8$ |
| 1882 | 92.8 | 84.6 | $116 \cdot 6$ | $90 \cdot 8$ | $87 \cdot 5$ |
| 1888 | 93.0 | $85 \cdot 2$ | 116.6 | 91.2 | 88.3 |
| 1884 | $92 \cdot 5$ | $86^{\circ} 0$ | 107-8 | $89 \cdot 8$ | $89 \cdot 2$ |
| 1885 | $91 \cdot 2$ | $86 \cdot 3$ | $109 \cdot 7$ | $90 \cdot 1$ | $89 \cdot 4$ |
| 1886 | $90 \cdot \frac{1}{2}$ | 87.0 | 106.0 | $90 \cdot 1$ | $90 \cdot 3$ |
| 1887 | $89 \cdot 5$ | $87 \cdot 6$ | $99 \cdot \frac{1}{4}$ | $89 \cdot 2$ | $91 \cdot 3$ |
| 1888 | $89 \cdot 4$ | $87+4$ | $105 \cdot 4$ | $90 \cdot \frac{1}{1}$ | 91.8 |
| 1889 | $90 \cdot 1$ | $87 \cdot 9$ | $100 \cdot 9$ | $100 \cdot 0$ | $91 \cdot 9$ |
| 1890 | $91 \cdot 4$ | $89+2$ | $108 \cdot 9$ | $93 \cdot 3$ | 93.0 |
| 1891 | $43 \cdot 9$ | $90 \cdot 9$ | $105+0$ | $94 \cdot 0$ | $93 \cdot 4$ |
| 1502 | $93 \cdot 8$ | $92 \cdot 7$ | $100 \cdot 2$ | 98.9 | $94 \cdot 0$ |
| 1893 | $93 \cdot 1$ | $94 \cdot 1$ | 94.0 | $43 \cdot 1$ | $93 \cdot 7$ |
| 1894 | $92 \cdot 6$ | $95 \cdot 2$ | $95 \cdot 4$ | $94 \cdot 3$ | $95 \cdot 2$ |
| 1895 | $92 \cdot 8$ | 96.9 | $86 \cdot 1$ | $93 \cdot 5$ | $95 \cdot 8$ |
| 1896 | $98 \cdot 1$ | $96+9$ | $87 \cdot 7$ | $94 \cdot 1$ | $97 \cdot 0$ |
| 1897 | $93 \cdot 9$ | $97 \cdot 2$ | $101 \cdot 1$ | 97.9 | $97+3$ |
| 1898 | $95 \cdot 7$ | $97 \cdot 5$ | 90-2 | $95 \cdot 4$ | $97 \cdot 7$ |
| 1899 | $97 \cdot 1$ | $98 \cdot 6$ | $98 \cdot 7$ | $98 \cdot 2$ | $99 \cdot 4$ |
| 1800 | $100 \cdot 6$ | 100.0 | $100 \cdot 0$ | $100 \cdot 0$ | 100.0 |
| 1901 | $100 \cdot 7$ | $101 \cdot 7$ | $96 \cdot 4$ | $100 \cdot 2$ | 101.0 |
| 1902 | $101+1$ | $102 \cdot 0$ | 94.8 | $100 \cdot 5$ | 102-2 |
| 1903 | $101 \cdot 2$ | $104 \cdot 4$ | $96 \cdot 6$ | $101 \cdot 6$ | 103.4 |
| 1904 | $101+4$ | $105 \cdot 2$ | $92 \cdot 1$ | $100 \cdot 8$ | $103 \cdot 8$ |
| 1905 | $101 \cdot 7$ | $106 \cdot 1$ | $91 \cdot 6$ | $101 \cdot 1$ | $105 \cdot 4$ |
| 1906 | $102 \cdot 0$ | $107 \cdot 7$ | $92+8$ | $101 \cdot 3$ | $106 \cdot 0$ |
| 1907 | $102 \cdot 0$ | $108+1$ | 101.4 | $104 \cdot 2$ | $106 \cdot 7$ |
| 1508 | 102.4 | $109 \cdot 4$ | $92 \cdot 0$ | 101.9 | 107*6 |
| 1909 | 102.6 | 109-8 | 94.6 | $102 \cdot 7$ | $108+6$ |
| 1910 | $103 \cdot 1$ | 111.2 | 93.0 | $103 \cdot 0$ | $110 \cdot 0$ |
| 1911 | $108 \cdot 2$ | 114.0 | $93+0$ | 104+1 | $112 \cdot 5$ |
| 1912 | 104.9 | 116.0 | $96 \cdot 3$ | $106 \cdot 2$ | $114 \cdot 6$ |

[^55]PERCENTAGE CHANGES

| Year, |  |  |  |  |  | Net Increese ( + ) or Decrease ( - ) in ewoh year on or of standard of 1879 in |  |  |  | Nes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Norithumberland. | Durham, | $\begin{gathered} \text { Cumber- } \\ \text { land. } \end{gathered}$ | South Wales and Monmouth | Federated Districts. |
| 1858 | - | ** | * | * | * | $\begin{gathered} \text { Per cent. } \\ +5 \end{gathered}$ | Porcent. | $\begin{gathered} \text { Per cent, } \\ +5 \end{gathered}$ | $\begin{gathered} \text { Par cent. } \\ +5 \end{gathered}$ | $\begin{gathered} \text { Per oent. } \\ +10 \end{gathered}$ |
| 1889 | $\cdots$ | * | $\cdots$ | ** | -* | $+231$ | $+214$ | $+20$ | +178 | $+10$ |
| 1890 | ** | $\cdots$ | ** | * | * | $+114$ | $+5$ | $+10$ | +271 | $+30$ |
| 1801 | * | * | * | * | $\cdots$ | $-17$ | $+5$ | *+ | $+11$ | ** |
| 1898 | $\cdots$ | $\cdots$ | * | * | * | $-10$ | $-10$ | ** | - 317 | ** |
| 1888 | ** | $\cdots$ | $\cdots$ | * | . | * | ** | ** | $-21$ | ** |
| 1804 | ** | - | $\cdots$ | * | ** | - 212 | * | $-10$ | $+13$ | - 10 |
| 1395 | * | * | * | * | . | $-10$ | $-10$ | ** | - 83 | ** |
| 1890 | $\cdots$ | $\cdots$ | * | ** | $\cdots$ | - 31 | * | * | $-21$ | * |
| 1897 | ** | ** | $\cdots$ | * | * | $+21$ | +23 | * | $+14$ | * |
| 1859 | - | *+ | $\cdots$ | $\cdots$ | + | +123 | $+73$ | $+28$ | $+83$ | $+21$ |
| 1890 | $\cdots$ | * | ** | $\cdots$ | * | $+87$ | +89 | $+71$ | $+10$ | $+7$ |
| 1900 | ** | * | ** | * | . | $+307$ | $\pm 31 \frac{1}{4}$ | $+20$ | +49\% | $+10$ |
| 1901 | * | * | $\cdots$ | ** | ** | - 228 | $-25$ | * | $-71$ | + 18 |
| 1202 | ** | * | ** | ** | * | $-121$ | - 61 | $-10$ | $-17 \frac{1}{1}$ | $-10$ |
| 1903 | ** | - | * | ** | * | -21 | - 14 | $-10$ | $-5$ | - 5 |
| 1604 | * | $\cdots$ | ** | * | * | - 5 | - 5 | - 21 | $-5$ | $-5$ |
| 1505 | ** | * | ** | * | * | - 3 | * | * | - 83 | ** |
| 190 | ** | ** | ** | * | * | + 83 | $+5$ | ** | $+73$ | ** |
| 1907 | $\cdots$ | $\cdots$ | - | ** | $\cdots$ | $+293$ | $+214$ | + 171 | $+231$ | $+15$ |
| 190 | $\cdots$ | .. | - | * | -• | $-81$ | - 87 | - 21 | * | * |
| 1208 | * | - | ** | * | * | - 114 | - 31 | - 5 | - 125 | -5 |
| 1980 | * | * | $\cdots$ | ** | -• | $+11$ | - 1 子 | ** | + 31 | * |
| 1911 | $\cdots$ | ** | $\cdots$ | $\cdots$ | $\cdots$ | - 37 | $-5$ | * | $-1 \frac{17}{4}$ | * |
| 1918 | * | ** | ** | $\cdots$ | $\cdots$ | $+114$ | $+76$ | $\pm 5$ | 47 | $+5$ |
|  | ntag | $\begin{aligned} & \text { sbon } \\ & s^{+} \text {W } \end{aligned}$ | $\begin{aligned} & 6 \text { Sta } \\ & \text { ages } \end{aligned}$ |  |  | 387 | 463 | 524 | -57\% | 55 |

a Including Lnncuabire, Cheshire, Yorkshire, Derbyehire, Notsinghamshire, Leioeatershira Yorkghire was not inoluded.

COAL HEWERS' WAGES.

| Inerense ( + ) or Decrease ( - ) in eash year on or off Standard of 1888 in |  |  |  |  | Year. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forest of | Somerset. | Wert, $\begin{gathered}\text { Weorland, } \\ \text { Soot, }\end{gathered}$ | Mid and Eatt Lothlan, | Tifo and Clisekmannuan. |  |  |  |
| $\begin{aligned} & \text { Por cent. } \\ & +5 \end{aligned}$ | Per cemt. $+21$ | $\begin{gathered} \text { Por oent } \\ +1008 \end{gathered}$ | $\begin{gathered} \text { Por cont. } \\ +15 \end{gathered}$ | Per cent. | 1888. |  |  |
| $+10$ | $\pm 123$ | $+413$ | $+30$ | + 331 | 1880. |  |  |
| $+10$ | $+10$ | * | $\pm 10$ | $+138$ | 1890, |  |  |
| $+3$ | $+23$ | . | . | ** | 1807. |  |  |
| * | * | $-25$ | - 20 | $-25$ | 1802. |  |  |
| * | ** | $+95$ | + 30 | $+12 \frac{1}{2}$ | 1898 |  |  |
| $-10$ | $-10$ | $-25$ | $-20$ | - 121 | 1894. |  |  |
| - 71 | $-71$ | $-121$ | - 10 | - 121 | 1885, |  |  |
| * | * | . | $-10$ | - 121 | 1898. |  |  |
| * | * | . | $+10$ | $+121$ | 1897. |  |  |
| + 21 | $+5$ | $+771$ | $+30$ | $+30$ | 1898. |  |  |
| $+174$ | $+121$ | $+61$ | $+64$ | $+114$ | 1899. |  |  |
| $+15$ | $+10$ | +488 | $+483$ | + 434 | 100. |  |  |
| $-10$ | $+5$ | - 50 | - 50 | - 50 | 1901. |  |  |
| - 5 | - 121 | $-84$ | - 84 | $-64$ | 1902. |  |  |
| - 5 | - 5 | - 61 | - 的 | - 34 | 1903. |  |  |
| - | - 21 | * | * | ** | 1804. |  |  |
| $-5$ | ** | $\cdots$ | * | $\cdots$ | 1505. |  |  |
| + 5 | + 21 | + 88 |  | + 6\% | 1806 |  |  |
| $+15$ | $+15$ | + 483 | $+48$ | $+488$ | 1907 |  |  |
| $-10$ | * | $-314$ | - 314 | - 311 | 1508. |  |  |
| - | - 5 | -64 | - 61 | -61 | 1960. |  |  |
| ** | * | ** | ** | * | 1910. |  |  |
| $+5$ | * | * | $\cdots$ | * | 1911. |  |  |
| $\cdots$ | $+5$ | +181 | $\pm 189$ | +18\% | 1912. |  |  |
| 40 | 45 | 69? | 681 | 68 | $\left\{\begin{array}{l} \text { Porcentage } \\ \text { of Hewers' } \\ 1912 . \end{array}\right.$ | s' Wages | Standaxds at end of |

Shropthire, Staffordshire (part of), Warwickshire and North Wales, In 1801 South

## CHANGES IN WAGES CLASSIFIED BY INDUSTRIES.*

[Compitel from the Answal Reports of the Board of Trade on Cranges in Ratee of Wages and Hoars of Labowr.]

|  | No. of ehingres. | Number of separnte individurts aticoted. |  |  | Amount of cbange in weekly wages |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \mathrm{By} \\ \text { Increase, } \end{gathered}$ | Decrease. | Total $\dagger$ | Increass. | Docreess. | $\begin{aligned} & \text { Net ines. }(\div) \\ & \text { or doer, }(-) . \end{aligned}$ |

ALL TRADES.

| 1888 | 1,403 | 1,000,240 | 11,805 | 1,019,118 | $81,500$ | $\stackrel{\stackrel{N}{2}_{7}^{7}}{787}$ | $+80,713$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 1,588 | 1,170,937 | 1,132 | 1,172,069 | 90,418 | 104 | $+90,314$ |
| 1900 | 1,413 | 1,109,284 | 23,010 | 1,132,386 | 211,413 | 2,829 | $+208,590$ |
| 1901 | 966 | 499,715 | 489,818 | 898,926 | 40,780 | 117,377 | - 78,587 |
| 1802 | 470 | 91,819 | 789,891 | 897,206 | 5,326 | 77,921 | - 79,585 |
| 1803 | 443 | 21,327 | 874,721 | 886,598 | 1,548 | 38,889 | - 38,327 |
| 1904 | 412 | 16,054 | 784,804 | 800,658 | 1,202 | 40,432 | - 30,230 |
| 1905 | 386 | 319,304 | 249,586 | 688,889 | 16,333 | 18,502 | 2,189 |
| 1906 | 794 | 1,097,884 | 5,140 | 1,115,160 | 58,408 | 519 | + 67,897 |
| 1907 | 825 | 1,243,534 | 8,980 | 1,946,464 | 201,152 | 940 | + 200,812 |
| 1808 | 686 | 119,397 | 464,216 | 883,333 | 7,260 | 66,431 | - 58,171 |
| 1809 | 430 | 18,371 | 1,131,505 | 1,154,796 | 986 | 89,808 | - 68,922 |
| 1810 | 581 | 391,183 | 137,469 | 548,938 | 16,413 | 1,879 | $+14,534$ |
| 1811 | 1,138 | 507,207 | 399,362 | 916,966 | 46,247 | 11,669 | $\pm 34,578$ |
| 1912 | 1,968 | 1,804,814 | 46 | 1,816,840 | 139,910 | 8 | $+138,204$ |

PRINOTPAL TRADES.

|  | Building Trades, |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1898 | 509 | 74,735 | - | 7 7 , 7295 | 7,789 | - |  |  |
| 1899 | 471 | 68,92 | - | 6, 212 | 7,7540 | - | $\pm$ | 8,850 |
| 1800 | 850 | 89.803 | 8,607 | 78.608 | 7,442 | 901 |  | 68840 |
| 1901 | 158 | 29, ${ }^{\text {20, }}$ | 10,609 | 38,687 | 2,984 | 1,041 |  | 1,943 |
| 1908 | 79 | 12,401 | 3,089 | 15,076 | 1.219 | ${ }^{2} 293$ | $+$ | ${ }^{1} 926$ |
| 1903 | 98 | 4,108 | -282 | 4,888 | 1363 | 48 | $\pm$ | 304 |
| 1904 1805 | 37 | 1,235 | ${ }^{9} 9604$ | 10.829 | 89 | $0 \cdot 5$ | - | 881 |
| 1800 | 38 36 | [121 | 11,396 | 11,717 | 30 | 1,068 |  | 1,048 |
| 1907 | 26 | 1,063 9,910 | 2,212 | 8,365 0,988 | 78 | 230 |  | 167 |
| 1908 | 89 | 9,110 | 3,091 | 12,08 | 234 989 | 123 | $\pm$ | 988 |
| 1909 | 44 | 3,640 | 8,550 | 12,090 | 43 | 758 | $\pm$ | 713 |
| 1910 | 30 | 912 | 68 | 1,970 | 388 | 8 | $+$ | $\frac{18}{37}$ |
| 1911 | 88 | 16.815 | 78 | 10801 | 1,817 | 8 | $+$ | $1,809$ |
| 1918 | 891 | 95,663 | - | 85,453 | 8,360 | - | $+$ | 8,360 |
|  | Coal Nining. |  |  |  |  |  |  |  |
| 1898 | 85 | 658,919 | - | 689.919 |  | - | $+$ |  |
| 1899 | 85 | 652,004 | - | 85.65 | b1,194 | - | + | 61,184 |
| 1900 1901 | 130 | 680 <br> 32028 <br> 2027 | - 7000 | 680518 | 109,697 | - | $+$ | 168,697 |
| 1801 1902 |  | 322,287 14 | 879.806 73,5980 | 704881 | 31,719 | 88,800 | - | 67,081 |
| 1908 | 88 | -144 | 735880 | 736804 | 18 | 78, 888 | - | 78,878 |
| 1904 | 8 | 5,500 | 758,190 | 758190 | $\stackrel{115}{ }$ | 88,488 |  | 品188 |
| 1905 | 18 | - | 194,156 | 800,748 | 115 | 31,409 | - | 12.394 |
| 1606 | 43 |  | 104,106 80 | 407,156 | $27 \overline{902}$ | 13,411 | $\pm$ | $\frac{12,471}{27,188}$ |
| 1907 | 77 | 806,359 |  | 806, 499 | 173,613 | 14 | $+$ | 173,613 |
| 1008 | 68 | 100 | 689150 | 601,750 | 15 | 47,100 | $\rightarrow$ | 47,085 |
| 1909 | 37 38 | 250,037 | 882970 130 (50) | 809870 789758 | 7,101 | 80,160 | $\overline{4}$ | 50,150 |
| 1810 | 38 | 240.837 1283 | 130,60 | 383,588 | 7,101 | 1,613 | $\pm$ | 5.488 |
| 1918 | 75 | 921,793 | 968,600 | 987,893 | 78,906 | 10,361 | $+$ | 955 76065 |

[^56]OHANGES IN WAGES CLASSIFIED BY INDUSTRIES*-continued.
[Compiled from the Annaal Reports of the Board of Trade on Changes in Rates of Wages and Howrs of Labowr.]

| YEAB. | $\begin{aligned} & \text { No. of } \\ & \text { changes. } \end{aligned}$ | Number of separate individuela alfected |  |  | Amount of change in weekty wages. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { By } \\ \text { Inorepse } \end{gathered}$ | $\begin{gathered} \mathrm{By} \\ \text { Dacrense. } \\ \hline \end{gathered}$ | Total ${ }^{\text {P }}$ | Incramae. | Decrense. | $\begin{aligned} & \text { Net iner. (+) } \\ & \text { or deer. }(-) \text {. } \end{aligned}$ |
|  | Other Mining (Iron, \&ce.) and Quarrying. |  |  |  |  |  |  |
| 1088 | 31 | 12,889 | - | 19,988 | ${ }_{1}^{2}$ | $\pm$ |  |
| ${ }_{160}^{189}$ | 87 | 18.934 | 4018 | 13,994 | 2,865 |  | + 1,0807 |
| 11001 | 45 | ${ }^{21,901}$ | 4,018 | 34,919 81099 | 4,153 | 304 | + 3,689 |
| 1102 | 28 | 18,311 | 1 1,1610 | 21,099 | 235 <br> 85 | 5,788 | $\pm{ }^{-1559}$ |
| ${ }_{1904}^{1983}$ | ${ }_{25}^{25}$ | 173 | 12,346 | 12,531 | 8 |  | $\pm .566$ |
| 1906 | 89 | ${ }^{1684}$ | 13,270 7150 | 13, 555 | ${ }_{72}^{22}$ | 645 | - 683 |
| 1000 | ${ }^{39}$ | 14,283 | 7,100 $2,42 \pm$ | 16,819 16,700 | 1.478 | 1,242 | - 711 |
| 1097 | 33 | 19.70 | ${ }^{2} 488$ | 18,700 | 1,356 | 108 | $\pm$1.120 |
| ${ }_{1096}^{1908}$ | 40 | 102 | 16,881 | 10,963 | 76 | 3, 308 | $\pm$ |
| 1097 | ${ }_{4}^{22}$ | 1,174 | 11,290 | 13,449 | 1 189 | 278 | $=\quad 89$ |
| 1911 | 91 | 15,013 | 12,770 | 11,38 <br> 17929 |  | 6180 | $+\quad 703$ $\pm \quad 193$ |
| 1012 | 31 | 21,863 |  | 94, | 2,334 | $\underline{620}$ | - 2683 |

Pig Iron and Iron and Steel Manufactare.


Enginearing and Shipbutlding.


* Ser note * on p. 88.
stood at the sope whose wages wery changed duriog any yenr, and at the ond of that year, athe samo level as at the boginalag, are included in these botalk.

CHANGES IN WAGES CLASSIFIED BY INDUSTRIES.*-continucd.
[Goupiled from the Anvtral Roports of the Board of Trude on Changes in Rotes of Wages and Howre of Labosr.]

| YEAR. | No. of changes. | Number of separate fudividuals aflectod. |  |  | Amouns of change in weekly wageil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | By Increase, | $\underset{\text { Decrease. }}{\mathrm{By}}$ | Totalt | Incresse. | Deorasse. | Net iner. $(+)$ or doer. $(-)$ $\text { or decr. }(-) \text {. }$ |
|  | Employees of Public anthorities, |  |  |  |  |  |  |
| 1888 |  |  |  |  | 88 | $\stackrel{5}{5}$ | +8807 |
| 1889 | 148 | 12, 1094 | $=$ | 19,231 | 1.148 | $\square_{4}$ | +1,148 |
| 1800 | 189 | 31734 | 18 | 31,743 | 8.596 | 4 | + ${ }^{188}$ |
| 1201 | ${ }^{187}$ | 27,615 7871 | 13 | 2i,608 | 1888 | 3 | $\pm 180$ |
| 1909 | 74 | 81600 | - | 88050 | 512 | - | $\pm \quad 512$ |
| 1904 | 88 | 8,245 | 14 | ${ }^{8245}$ | 2074 | 1 | + ${ }^{60 \%}$ |
| 1906 | 118 | 29,151 | 159 | 29,290 | 1, 1,0 | 1 | - 1,699 |
| 1907 | $\frac{121}{12}$ | 8 8637 | 3 | 8650 | 1897 | 1 | + 506 |
| 1908 | 81 | 56,543 | 191 | 50,731 | 2,277 | 27 | + $+8,750$ $+\quad 209$ |
| 1910 | ${ }^{68}$ | \$24 | 89 | 3913 | 29 | 8 | + 285 |
| 191 | 153 | 48,888 | sa | 45,889 | ${ }_{5}^{8188}$ | , | +8148 |
| 1912 | 581 | 76,752 | 32 | 76.71 | 5,573 | 5 | + 5,308 |

F So note on p. 88 .
$\dagger$ Workpeople whoee wages were changod during any year, and at the ond of that year stood at the same level as at the hecinning, are includod in these totals,

## MGTHODS BY WHICH GHANGES* IN RATES OF WAGES WERE ARRANGED.

[Compiled from the Anawal Reports of the Boavel of Trade on Changez in Rates of Wages and Howrs of Labowr.]

| Year. | Number of seperate individusht whose Wages were changed. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Withont Strike. |  |  |  |  | After Strike, |  |  |  |
|  | Under sliding Scales. | $\left\lvert\, \begin{gathered} \text { By } \\ \text { ConciH- } \\ \text { ation } \\ \text { or } \\ \text { Modis- } \\ \text { tion. } \end{gathered}\right.$ | $\begin{gathered} \mathrm{By} \\ \text { Arui- } \\ \text { tration. } \end{gathered}$ | By other methods (direct arrangement or negotian tion, sco.). | Total. | $\left\lvert\, \begin{gathered} \text { By } \\ \text { Conclih- } \\ \text { ation } \\ \text { or } \\ \text { Medin- } \\ \text { tion. } \end{gathered}\right.$ | $\begin{gathered} \text { By } \\ \text { Arhin- } \\ \text { tristion. } \end{gathered}$ | By othor methods (difegs arrangement or megotiation \&c.). | Total. |

ALL TRADES."

| 1908 |  | 105,953 | 25,059 | 3,360 | 704889 | 800,094 | 1,015 | 3,050 | 48,970 | 52,015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 |  | 174,511 | 384,616 | 11836 | 867,093 | 1.137,796 | 1,581 | 1.452 | 31,240 | 34.273 |
| 1900 |  | 180.489 | 4 49,520 | 5,897 | 421590 | 1.074, 120 | 1.100 | 3780 | 50, 150 | 51,860 |
| 1001 |  | 188.005 | 507,500 | 11,508 | 207,962 | 914,373 | 180 | 807 | 18,700 | 14.753 |
| 1008 | $\cdots$ | 189.858 | 542,466 | 2,600 | 150,510 | 874.407 | 136 | 1,457 | 11,206 | 12,788 |
| 1908 | ** | 28.119 | 669,950 | 15,587 | 179,194 | 882,850 | 265 | 440 | 18,043 | 13,78 |
| 1804 | ${ }^{\circ}$ | 25099 | 578.279 | 238 | 191, 065 | 780,734 |  | 111 | 10,683 | 10983 |
| 1906 | ** | 95002 | 300,283 |  | 393,480 | 874,765 | 500 | 488 | 12,108 | 14,184 |
| 1906 | . | 83, 868 | 410,024 | 1,045 | 884,095 | 1,000,172 | 1,919 | 330 | 䛌,849 | 51.908 |
| 1907 | . | 68, 319 | 786,652 | 5,411 | 439,885 | 1,234,140 | 1,325 |  | 11,089 | 12344 |
| 1908 | $\stackrel{4}{ }$ | 88.468 | 561,142 | 5.506 | 3,5,403 | 1,94,599 | 12,477 | 1.13 | 4,544 | 15,93 |
| 1909 | $+$ | 37,855 | 76275 | 5,013 | 175,398 | 1,000,991 | 179 | 170 | 180,518 | 158.885 |
| 1910 | + | 32, 24.4 | 380,728 | 915 | 117,038 | 5s8,063 |  | 69 | 10,212 | 10,276 |
| 1911 |  | 51,063 | 485,268 | 10,759 | 276,850 | 767, 50 | 60,378 | 25399 | 85.909 | 149708 |
| 1912 | . | 08,200 | 580,6\%5 | 16,350 | 749,585 | 1,755,812 | 5,884 | 3,180 | 58,014 | e0, 2 cos |

[^57]
## METHODS BY WHIOH CHANGES* IN RATES OF WAGES WERE ARRANGRD-contimued.

[Compiled from the Alarrat Reforts of the Board of Trade on Changes in Rates of Wages and Hours of Labowr.]

Number of eeparute indlyidualst whoee Wages were changed.


PRINCIPAL TRADES.

|  |  | Building Tradee. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{188}^{188}$ |  | $\because$ |  | 3835 | 52.218 | 68,105 | 94) | 20.50 | 2 Ca | 12,880 |
| 1909 | \# | \#. | 1.810 | 1.788 | 89,135 802929 | 44,439 | 1,581 | 1,58 | ${ }^{18} 981$ | 21,820 |
| 1901 | . | ** | 1880 | 388 | 30,907 | 4, | 1,080 | 1,05 | 14,338 | 18,398 |
| 1908 | * | $\because$ |  | 2,500 | 88,404 | 10,904 | 180 | 1,457 | 4,808 | 4,9868 |
| 2005 | - | . | 300 | 130 | 3,469 | 3,889 | 16 | ${ }^{1} 460$ | 3,081 | 4,671 |
| 1015 | .. | \% | . | 8. | 4,635 | 4,715 |  | 100 | 6.014 | 6.114 |
| 1903 | $\because$ | ** | $\because$ | 4 | 1,071 | 3,448 | 350 | . | 7,383 | 835 |
| 1907 | .. | $\because$ | 4 | 1,450 | 3,269 | 9, 279 | 205 | $\because$ | ${ }_{669}^{681}$ | ${ }^{768}$ |
| 1909 | .. | $\because$ | 5.075 | 4,182 | 2,299 | 11.496 | .. | $\because$ | $\frac{664}{705}$ | 869 |
| 1919 | \#. | \#. | 1,194 | 4,1013 | 4,713 | 11.455 | ., | 110 | 625 | 635 |
| 1918 | $\because$ | - |  | 8,790 | 8,906 |  | 400 | 980 | 155 | 218 |
| 1112 | * | - | 17,514 | 6,344 | 65,917 | 88,606 | 1000 | 150 | 4,818 | - ${ }^{1,7975}$ |
|  |  |  |  |  |  | 1 Minin |  |  |  |  |
| 1888 | $\because$ | 125,180 | 10,000 |  |  |  |  |  |  |  |
|  | .. | 125,000 | 359,900 4612050 |  | 176999 | 688,299 | $\because$ | :. | 20,606 | 26,605 |
| 1001 | $\because$ | 135,000 | ${ }^{4012} 5050$ | 1,000 | 92.832 | 879.482 | .. | .. | 1,198 | 1,036 |
| 1000 | .. | 140,000 | 510772 | 700 | 80889 | 731759 | +* | . | , 287 | 887 |
| 190 | .. | .. | 688,839 | 14,000 | T, 100 | 751,930 | 250 | $\because$ | 3,772 | 3,772 |
| 104 | $\stackrel{+}{+}$ | - | 547,200 | 1, | 112,100 | 688, | 200 | * | 10 | 260 |
| 1095 | , | * | 194, 690 | . | 8156 | 2000746 | $\because$ | $\because$ |  | $\cdots$ |
| 1909 | . | \#. | 40,561 | $\because$ | 23.566 | 487117 | $\because$ | .. | 99 | 3 y |
| 3918 | .. | $\cdots$ |  | , | 90.948 | 805,796 | * | - | 543 | 543 |
| 1399 | . | $\because$ | 774589 | .. |  | 8029 | $\because$ | * |  |  |
| 1910 | . | 230 | 375,100 | .. |  |  | $\because$ | $\because$ | ${ }_{1}^{631}$ | 631 |
| 1911 | . | 900 | 381,600 858,000 | $\because$ | 6,731 | 387, 61 | .. | 2,800 | 141 | 8,142 |
| 1912 | * | 200 | 853,600 | . | 73,239 | 927,169 | ** |  | 121 | 8, 191 |

Pig Iron and Iron and Steel Mannfacture.

| 1008 |  | 29,670 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1829 | * | 48,802 | 2,583 | 343 | 7,875 22,041 | 49,988 738008 | ** | $\cdots$ | ${ }^{109}$ | 109 |
| 1900 | $\cdots$ | 54.803 |  | 343 | 28,051 12,230 | 73,808 67 |  |  | 69 | 59 |
| 191 | * | [2.50\% | 3ipo | 521 | 12.230 9.973 | 67,004 65,601 |  |  | 80 | 90 |
| 109 | * | 29,601 | 20,000 | $\because$ | 9.973 849 | 65,001 | . | 500 | 858 | 1,206 |
| 1008 | $\because$ | 23,817 | 20,000 | 380 | 849 | 50,343 | - | $\ldots$ |  | , |
| 1.04 | ${ }^{+}$ | 28, 340 | 24769 | 108 | 9,846 | - 60,0097 | ** | $\cdots$ | . | ${ }^{+}$ |
| $\frac{196}{1008}$ | ** | 34,651 | 29513 | \% | 6,872 | 83,809 | . | ${ }^{*}$ | ** | - |
| 1909 | - | 82, | . | . | 2,851 | 72,427 | . | - | $\cdots$ | $\cdots$ |
| 1903 | $\stackrel{.}{ }$ | 88.8050 | . | .. | 7451 | 83, 278 | -. | . 0 |  | - |
| 180 | ** | 82, 37,40 | - | * | 6,788 | 58,028 | - | 1.614 | ${ }^{+1} 131$ | 1.745 |
| 110 | + | 38, 38 | 380 | " | 3,680 5,101 | 41,156 | * | ** |  |  |
| 1911 | +. | 63,725 | . 80 | 8 | 3, 5018 |  | . | * |  |  |
| 1912 | $\cdots$ | 61.894 | - | $\cdots$ | 10,003 | 71,857 | ". | .. | 3,273 | 3, 3778 |

${ }^{2}$ \&e note ${ }^{\circ}$ on p .88.
Woripeople whoee wages were changed more than once fn the aame year, and the folloysing the ramo method, have bean ontured in the table only onoo for that year (3) Arbitration ; (4) Conentiation.

## METHODS BY WHICH CHANGES* IN RATES OF WAGES WERE ARRANGED-continmel.

[Conpiled from the Annual Reports of the Board of Troade on Caanger in Rates of Wages and Huars of Labowr.]


Eraployees of Public Authorities.

|  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1893 |  |  |  | ** | 18,007 | 18,697 | + | $\cdots$ | 42 | $\frac{19}{15}$ |
| 1899 | ... | +* | ** | * | 18, 5 时 | 19,469 | - | . | 155 | 1.5 |
| 1900 | . | + | . | * | 31.870 | 31,670 | $\cdots$ | , | 78 | 73 |
| 1901 | + | $\stackrel{ }{ }$ | $\cdots$ | * | 27,582 | 27.559 | .. | . | 88 | 85 |
| 1908 | *. | -. | ${ }^{*}$ | $\cdots$ | 7.871 | 7.871 | . | . | - | 4 |
| 1903 | . | . | ${ }^{-}$ | ** | 8,450 | 8,056 | * | . | $\ldots$ | . |
| 1904 | .. | . | + + | ** | 8,255 | 8,245 | $\stackrel{ }{+}$ | . | - | ** |
| 1905 | - | - | * |  | 89,759 | 29,760 | $\stackrel{+}{+}$ | $\because$ |  | 8 |
| 1800 | 1. | * | . | 89 | 29,388 | . 29.283 | + | . | 87 | 27 |
| 1907 | ** | * | . | - | 8,018 | 8,713 | $\cdots$ | 4 | 27 | 21 |
| 1908 | . | $\stackrel{ }{ }$ | - | * | 80,734 | 56,784 | * | + | ** | . |
| 1009 | - | * | . | . | 4,008 | 4.009 | .. | ** | - | ${ }_{+}^{+}$ |
| 1910 | - | . |  | - | 3.813 | 84,013 |  | $\cdots$ |  | 1P00 |
| 1911 | - | . | 788 | + | 48,0425 | 44,989 75,328 | 887 | .. | 1,448 | 1.445 |
| 1912 | * | . | ${ }^{+}$ | - | 75,328 | 75,228 | +* | $\cdots$ | 1,420 | LTV |

[^58]GHANGES IN WAGES OF AGRIOULTURAL LABOURERS（MEN） IN ENGLAND AND WALES．
［Cimpiled from the Ahwwal Reports of the Board of Irade on OAanges In Rates of Wages and Howrs of Labowr＋］

| Year． |  | Estimated Number of Men affiected ${ }^{*}$ |  |  | Computed Amount of Change in Weekly Cash Wages， |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | By <br> Ineresses． | By <br> Decreases | Total． | Increases， | Decreases， | $\begin{aligned} & \text { Net In- } \\ & \text { crease ( }+ \text { ) } \\ & \text { or Decrease } \\ & (-) . \end{aligned}$ |
| 1898 | ＊＊ | 183，987 | 8，356 | 186，343 | $\stackrel{8}{6.227}$ | ${ }_{47}^{8}$ | 6 +6.180 |
| 1899 | $\ldots$ | 163,960 | 208 | 164,168 | 5，228 |  | $+6,180$ $+5,484$ |
| 1900 | ．．． | 230，635 | 208 | 230，635 | 8，150 | － | $+8,884$ $+8,150$ |
| 1901 | ＋＊＊ | 127，565 | 10，469 | 138，034 | 8，559 | 398 | $+8,150$ $+3,161$ |
| 1902 | ．．． | 51,949 | 41，705 | 93，354 | 1，609 | 1，297 | $+\quad 3,161$ $+\quad 312$ |
| 1903 | $\cdots$ | 51,095 23,779 | 24，959 | 76,048 | 1，449 | 893 | $+\quad 556$ $+\quad 581$ |
| 1904 | $\ldots$ | 23，779 | 9，569 | 33，348 | 1，032 | 451 | ＋ 581 |
| 1905 | $\ldots$ | 6，659 | 12，438 | 19，097 | － 252 | 442 | － 190 |
| 1906 | ．．． | 14，758 | 8,744 | 23，502 | 704 | 322 | ＋ 382 |
| 1907 | ． | 14，971 | 8，439 | 18，410 | 479 | 103 | ＋+375 |
| 1908 | $\cdots$ | 40，134 | 13，780 | 58，914 | 1，411 | 684 | ＋ 727 |
| 1909 | $\cdots$ | 29,244 15,451 | 19，772 | 49，016 | 747 | 451 | $+\quad 296$ $+\quad 17$ |
| 1910 | －${ }^{\text {c }}$ | 15，451 | 271 | 15，722 | 794 | 22 | ＋ 772 |
| 1911 | $\cdots$ | －25，427 | 4，350 | 29，787 | 1,214 | 270 | ＋ 944 |
| 1912 | ．．． | 102，602 | 1，846 | 104，248 | 5，368 | 92 | ＋ 5.291 |

[^59]
## WEEKLY EARNINGS OF RAILWAY SERVANTS．

［Compiled from the Anstral Reports of the Board of Trade on Changes in Rates of Wages and Howrs of Labossr．］

| Yen |  | Bngland and Wales （15 Companies）． |  | Scotland <br> （5 Companie8）． |  | Ireland （ F （Oompanies）． |  | United Kingdom （ 27 Companies）． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Numher } \\ \text { Rmoged. } \end{gathered}$ | Average Barning per Head． | Number Bm＝ ployed． | Average Earning per Head． 8 | Namber <br> ployed | Average Earnings Head． | $\begin{gathered} \mathrm{N}_{\text {nmber }}^{\text {Emay }} \\ \text { ployed. } \end{gathered}$ | Average Barmags per Head． |
| $1{ }^{\text {c／8 }} 8$ |  |  | $2_{25}^{2} 8$ |  |  |  |  |  |  |
| 1809 | $\because$ | 37.400 | 25 ${ }^{2}$ | 41，148 42,680 | ${ }^{25} 107$ | 17， 17.708 | 19 | 412，304 | 34 $7 \frac{1}{3}$ |
| ${ }_{1900}^{1900}$ | ． | 379780 | ${ }^{25} 7^{*}$ | 52， 81 | 49 | 18，188 | 19 管 | 431858 |  |
| 198 | ： | 378,121 393,889 | $\frac{25}{25}$ | 43.710 | 3317 | 18，726 | 195 | 440．507 |  |
| 100 | ． | 38， 665 | 258 | －6，515 | $\frac{82}{11} 1$ | 19.906 | 198 | M99，68 | 2411 |
| 1104 | ． | 380610 | 发 7 | 46839 | 2311 | 18，954 |  | 448,944 | 24 |
| 1805 | ． | 38， 321 | ${ }^{25} 10$ | 46.071 | $\begin{array}{ll}23 & 3 \\ 3\end{array}$ | 19.531 | 192 | 149，9\％ | 秫 3 |
| ${ }^{1909}$ | ． | 3191，651 | $2511 /$ | 47.041 | $\begin{array}{ll}33 & 4 \\ 03\end{array}$ | 19874 | ${ }_{19} 19$. | 468,579 | \％ 58 |
| 1900 | ．． | 412，809 |  | 47,040 45448 | 2385 | 18.470 | 198 | 479,14 | 25 |
| ling | $\because$ | 305－98 | 告 ${ }_{\text {a }}$ | 45，418 | 23 238 | 19，040 | ${ }^{19} 8{ }^{85}$ | 40， 78.8 | 250 |
| 190 | $\because$ | 20，725 | ${ }_{26}{ }^{26}$ | 48，606 | 㐌 3 | 19，989 | $\frac{19}{20} \frac{11}{7}$ | 550，068 | ${ }_{25}^{5}{ }^{4}$ |
| 1912 | $\because$ | ${ }_{4}^{6051.651}$ | 27 | 47，125 |  | 24， 19 | 90 制 | 473，188 | ${ }_{20}{ }^{50} 8$ |
| 1912 | ．． | 415.187 | 280 | 47，499 | 244 | 20，209 | $20 \%$ | 488，606 |  |

[^60]
# CHANGES IN WAGES OF SEAMEN*-FOREIGN-GOING VESSELS. 

[Canpiled from Returns furnished by Superintendentr of Mercantile Morine showing the number of engagements at eaoh vate.]

| Year. |  | Approximate Increase ( $\uparrow$ ) or Doercaso ( $-\overrightarrow{-}$ in AForage Monthly Retes at theundermentioned Porth. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | East Coast. $\dagger$ | Cardiff. <br> Ponarth sna <br> Baxry. | Bristol, Avon- mouth, Now port and swan- ser. | Liverpool, | London, | Southampton. | Scotlandt | $\begin{aligned} & \text { Dublin } \\ & \text { nond } \\ & \text { Belfast. } \end{aligned}$ | All Porth tioned. |
|  |  | Able Seamen on Steamships. |  |  |  |  |  |  |  |  |
| 1898 |  | $\begin{array}{r}2 . \\ +3 \\ \hline\end{array}$ | $\begin{array}{r}2 . \\ +19 \\ \hline\end{array}$ | 析 $\begin{array}{r}8 . \\ +1\end{array}$ | $\begin{array}{cc}8 . & d . \\ +0 & 4 \\ +0 & 5\end{array}$ | 8. +0 | [$a$, $d$ <br> -0 3 <br> -1 1 | $\begin{array}{r}8 . \\ +18 \\ \hline 18\end{array}$ | s. $d$, | 2. ${ }^{\text {d }}$. |
| 1899 |  | +4 4 | +57 | +7 2 | +0 5 | +6 4 | +0 1 | +27 | +6 3 | +35 |
| 1900 |  | -0 | $-20$ | -0 3 | $-0$ | +1 9 | +1 0 | +010 | +0 5 | -0 3 |
| 1901 |  | +0 1 | - 08 | +0 3 | +0 4 | +0 5 | +0 6 | $-07$ | -0 4 | +0 1 |
| 1902 |  | -0 2 | $-50$ | $-53$ |  | $\begin{array}{ll}-0 & 8\end{array}$ | +1 0 |  | -0 2 | -1 |
| 1903 |  | -0 2 | $+010$ | -0 10 | +0 1 | $-0$ | -0 4 | $-0^{-1} 2$ | +0 6 | -0 1 |
| 1904 |  | -0 1 | -26 | -0 1 |  | -0 1 | + | $-04$ | -2 11 | -0 7 |
| 1905 |  | ... | - 02 | -0 10 | +0 1 | +0 3 | -0 8 | +01 | -3 0 | -0 1 |
| 1906 |  | .. | +14 | +0 3 | +0 1 | $\begin{array}{ll}-0 & 2\end{array}$ | -0 3 | $+01$ | +0 1 | $+0.2$ |
| 1907 |  | +0 1 | + 511 | +4 7 | $-0$ | +0 3 | +8 8 | +13 | +2 4 | +18 |
| 1908 |  | +0 2 | -02 | +2 3 | +0 2 | +0 7 | +0 10 | +01 | +2 4 | +0 4 |
| 1909 |  | -5 0 | - 50 | $-56$ | $-0$ | -0 5 | $-01$ | $-06$ | +0 2 | -1 11 |
| 1910 |  | +1 10 | $+24$ | +2 7 | $+01$ | $\begin{array}{ll}-0 & 8\end{array}$ | $\begin{array}{ll}-0 & 4\end{array}$ | $-05$ | $-01$ | +0 9 |
| 1911 |  | +8 5 | $+103$ | +9 6 | +5 0 | +5 10 | +50 | +10 5 | +88 | +7 6 |
| 1918 |  | +3 9 | +10 1 | +311 | $+68$ | +3 | +3 8 | +84 | +611 | +511 |
|  |  | Firemen and Trimmers. |  |  |  |  |  |  |  |  |
| 1898 |  |  | $\begin{array}{r}3 . \\ +09 \\ \hline 88\end{array}$ | $\begin{array}{r}\text { s. } \\ +1 \\ +1 \\ \hline 1\end{array}$ |  | $\begin{array}{r}3 . \\ +0 \\ +0 \\ \hline\end{array}$ | [ $\begin{array}{r}8 \\ +0\end{array}$ | 3 +14 +1 | [ $\begin{array}{rr}s & d \\ +0 & 2 \\ +6 & \end{array}$ | 2. +1 +1 |
| 1899 |  | +4 6 | +58 | +6 8 | +0 6 | +69 |  | +18 | +60 | +30 |
| 1900 |  | -0 6 | -28 | $-0 \quad 2$ | +0 1 | +1 4 | $-01$ | +06 | +0 6 | -0 1 |
| 1901 |  | +0 1 | - 08 | +0 7 | +0 3 | +0 3 | +0 2 | $-11$ | -0 8 | +0 1 |
| 1902 |  | -0 2 | -45 | -5 4 | -0 4 | -0 7 | $-0 \quad 4$ | -06 | -0 1 | -1 4 |
| 1903 |  |  | +05 | $-1$ | $-0 \quad 5$ | -0 5 | -0 4 | $-02$ | -0 3 | $-04$ |
| 1904 |  | -0 3 | -24 | +211 |  |  | +0 2 | -02 | $\begin{array}{ll}-2 & 1\end{array}$ | -0 1 |
| 1905 |  | +0 1 | - 02 | $-38$ | +0 9 | -0 1 | -0 8 | -04 | -3 4 | -0 I |
| 1906 |  | +0 1 | +12 | +0 2 | +0 8 | -0 2 | +0 2 |  | +0 4 | +0 3 |
| 1907 |  | +0 1 | $+511$ | +3 4 | -0 5 | +0 1 | $+211$ | $+010$ | +8 6 | +1 3 |
| 1908 | ... | $-01$ | -0 6 | +1 9 | +3 1 | $-0$ | +10 | $-01$ | +1 7 | +1 |
| 1909 |  | -4 5 | -61 | $-47$ | +0 6 | -0 1 | +0 1 | -0 2 | +0 | $\begin{array}{ll}-1 & 6\end{array}$ |
| 1910 |  | +18 | +87 | +3 5 | $-01$ | $-0$ | -0 5 | -08 | +0 1 | +0 10 |
| 1911 |  | +8 4 | $+104$ | +9 11 | +5 2 | +5 2 | +83 | +10 5 | +62 | $+78$ |
| 1912. |  | +38 | $+100$ | +38 | +5 2 | + 410 | $+5 \quad 7$ | $+79$ | +4 | +5 8 |

[^61]
## CHANGES IN HOURS OF LABOUR.

OHANGRS IN HOURS CLASSIFIED BY INDUSTRIES.
[Compiled from the Annaal Roports of the Board of Trade on Changes in Raten of Wages asd Hivars of Labowr. ]


[^62]CHANGES IN HOURS CLASSIFIED BY INDUSTRIES-cont,
[Conspided from the Ammal Reports of the Board of I rade on Caranges in Rates of Wages and Howre of Labour.]

|  | Year. |  |  | $\begin{aligned} & \text { Number } \\ & \text { Changes, } \end{aligned}$ | Total Number of Workpeople affeoted by |  |  | Net Amount of Decreaso per Week. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Incressen. | Decreascs. | Ohangea, |  |
|  |  |  |  | Metal, Engineering and Shipbuilding. |  |  |  |  |
| 1898 | - | ... | *** | 28 | 122 | 4,900 | 5,022 | Hours, |
| 1899 | $\ldots$ | $\ldots$ | $\ldots$ | 22 | ... | 7,270 | 7,270 | 32,043 |
| 1900 | ... | ... | +.. | 24 | 908 | 3,792 1,470 | 3,792 1,772 | 15,579 |
| 1901 | . | ... | *.. | 13 | 802 | 1,470 | 1,772 | 1,002 2,910 |
| 1902 | +** | +* | *** | ? | 24 | 990 | 930 | 2,670 |
| 1908 | ... | $\cdots$ | $\cdots$ | 7 | .... | 2,360 | 2,360 | 4,181 |
| 1904 | ++. | *** | $\cdots$ | 7 | $\ldots$ | -528 | 2,528 | 8,902 |
| 1905 | ... | ... | $\ldots$ | 13 | 1,616 | 16,787 | 18,403 | 27,494 |
| 1906 | $\cdots$ | $\ldots$ | $\ldots$ | 15 8 | 1,616 420 | 16,787 1,983 | 18,403 | 1,990 |
| 1907 | ... | *** | $\ldots$ | 8 | 2,500 | 2,037 | 4,537 | S67 |
| 1908 | $\ldots$ | $\cdots$ | $\ldots$ | 9 | 3,569 | ${ }^{2} 47$ | 2,916 | 2,9/3* |
| 1909 | $\ldots$ | ** | $\cdots$ | 6 | 2,200 | 1,324 | 8,524 | $1,677^{*}$ |
| 1910 | ** | $\cdots$ | +** | 6 13 | 3,899 | 5,245 | 9,144 | 8,806 |
| 1912 | $\cdots$ | $\ldots$ | +** | 18 | 3,899 ... | 5,246 16,968 | 16,908 | 34,690 |
|  | $\cdots$ | $\cdots$ | +.* |  |  |  |  |  |
|  |  |  |  | Textile Trades. |  |  |  |  |
| 1898 | *.. | *** | $\ldots$ | 1 | $\cdots$ |  |  |  |
| 1898 | $\ldots$ | $\ldots$ | ... | 1 | .. |  | 118 79 | 118 |
| 1900 | ... | ... | ..* | 2 | $\cdots$ |  |  | 143 |
| 1901 | $\ldots$ | $\ldots$ | $\cdots$ | 2 1 |  | 1,037,000 | 1,087,000 | 997,500 |
| 1902 | ... | ... | ... | 1 | .* | 1,050 $\cdots$ | 1,057,000 | 507,00 |
| 1908 | *.. | ... | ... | ... | $\ldots$ | ... | ... | ... |
| 1904 | +.* | $\ldots$ | ** | $\cdots$ | ... | ... | .... | ... |
| 1905 | $\cdots$ | $\cdots$ | $\cdots$ | 4 | $\cdots$ | 8,489 | 8,489 | 16,329 |
| 1906 | ..* | $\cdots$ | $\cdots$ | 4 8 | ... | 12,071 | 12,071 | 41,868 |
| 1907 | $\ldots$ | ... | ... | 8 | ... | 12,221 | -221 | 221 |
| 1908 | ... | ... | $\ldots$ | 1 | .... | 397 | 897 | 280 |
| 1909 | +.. | ... | $\cdots$ | 3 | $\ldots$ | 180 | 180 | 290 |
| 1910 | $\cdots$ | $\cdots$ | $\ldots$ | 8 | $\cdots$ | 426 | 426 | 1,941 |
| 1912 | $\ldots$ | *. | ... | 6 |  | 2,806 | 2,806 | 6,582 |
|  | ** | ** | ... |  |  |  |  |  |
|  |  |  |  | Olothing Trades. |  |  |  |  |
| 1898 | ... | +* | $\cdots$ | 5 | 65 | 2,544 | 2,599 | 4,868 5,980 |
| 1899 | ... | ... | $\ldots$ | 8 | ... | 2,563 | 2,563 | 5,980 |
| 1900 | $\cdots$ | +** | ... | 6 | ... | 2,306 | 2,306 | 6,150 |
| 1901 | *** | $\cdots$ | ... | 3 | ** | ${ }^{152}$ | 152 755 |  |
| 1902 | ... | ... | ... | 2 | ... | 755 | 766 | 1,683 |
| 1903 | +** | ... | ** | $\cdots$ | ... | * | ". | ." |
| 1904 | $\ldots$ | ... | ... | *.. | $\ldots$ | ** | $\cdots$ | $\cdots$ |
| 1905 | + | ... | $\cdots$ | $\stackrel{H}{3}$ | $\cdots$ |  | 7,002 | 4,697 |
| 1906 | ... | $\cdots$ | ... | 3 5 | ... | 7,002 1,873 | 1,873 | 3,028 |
| 1907 | $\ldots$ | $\ldots$ | $\ldots$ | 5 3 | ... | 1,873 170 | 1,875 170 | 391 |
| 1908 | ** | ** | $\ldots$ | 3 4 | 221 | 82,000 | 32,221 | 42,159 |
| 1909 1910 | $\ldots$ | . | $\ldots$ | 4 5 | ... | 32, 2,265 | - 2,265 | 3,405 |
| 1910 | ** | $\ldots$ | $\ldots$ | 7 | $\cdots$ | 9,744 | 9,744 | 20,372 1,406 |
| 1912 | +4 | ** | *** | 6 | ... | 659 | (159 | 1,400 |

- Net increase,

OHANGES IN HOURS CLASSIFIED BY INDUSTRIES $\rightarrow$ oont,
[Compiled from the Anwal Reports of the Board of Trade on changea in Rates of Wages and Howrs of Lebowr.]


# EARNINGS IN CERTAIN 

[Cumpiled from the Eighth Volume of the Roport on the Ehwuiry by the Board of Kingdon,
Note-Previous Volumee of the Report on the Earninge and Houre Fonquiry following Industries:-Building and Woodworking; Metal, Eingineering and Serviee ; and Agriculture.

PAPER
avarage Net Rarnings of Wobephople in the last pay-weelk of Shppempre,
All Workpeople, whether working Futi


## Workpeople who worked Full Time.

|  | s. d. | $d_{\text {d }}$ d, | 8. d. | \& d. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Men :- |  |  |  |  |  |
| Washers, Brenkersand Bleachere... Time | $22 \quad 4$ | 2110 | $22 \quad 6$ | 224 | 4 |
| Beatermen ... ... $\{$ | - | 308 | 3910 | 360 |  |
|  | 343 | 357 | $44 \quad 3$ | 408 | 8 |
|  | 55 | - | 5210 |  |  |
| Paper Machine Men... | 321 | 322 | 4511 |  | 3 |
|  | $39 \quad 4$ | 372 | $45 \quad 1$ | 4211 |  |
|  | $60 \quad 7$ | - | $58 \quad 2$ | 6911 |  |
| Cylinder Men ... .. ... Time | 2011 | 213 | $27 \quad 4$ |  | 6 |
| Oalenderers and Glasere ... | 236 | 226 | $23 \quad 8$ |  | 4 |
| All Men | 290 | $25 \quad 3$ | $30 \quad 7$ |  | 0 |
| Lads and Boys (All Oeoupations) ... ... | 105 | 1010 | $10 \quad 0$ |  | 8 |
| Women :- |  |  |  |  |  |
| Rag, \&c., Sorters .+. | $12 \quad 2$ | $10 \quad 2$ | 96 |  |  |
|  | 146 | - | 101 | $10{ }^{3} 11$ |  |
| Paper Sorters (Finishing Dept.) $\left\{\begin{array}{l}\text { Time } \\ \text { Piece }\end{array}\right.$ | 118 | 118 | 103 |  |  |
|  | $15 \quad 7$ | 1410 | 1111 |  | 3 |
| All Women ... ... | $14 \quad 7$ | 120 | 111 | 1111 |  |
| Girls (All Oconpationa) | 68 | 72 | 85 | 7 | 6 |
| All Workpeople | 2110 | 1710 | 210 |  | 4 |

[^63]
## LNDUSTRIES IN 1906.*

Trade into the Earmingz and Hossr of Labour of Worlpeople of the Uniter C8. 6556.]
were summarised in the Fifteenth Abstract of Labour Statistics and related to the Shipbuilding; Textile; Clothing; certain Public Utility Serviees ; Rasilway MANUFACTURE

1906, distinguishing the Earnings of those who worked Fulu Trme from those of Tter or Less or More than Eull, Time.


## All Workpeople (inoluding those who worked Less or More than Full Time).

| Men :- | 8. ${ }^{\text {d }}$. | d. $d$. | $2 . d$ | 8, d, |
| :---: | :---: | :---: | :---: | :---: |
| Whshers, Breakers and Blenchers... Time | 226 | $22 \quad 3$ | $22 \quad 6$ | 225 |
| T Time ... ... | - | 3111 | 398 | $35 \quad 7$ |
| Beatermen ... +.. TYme and Bonus | 3510 | $33 \quad 2$ | 443 | 104 |
| Pibce ... | 518 | - | 531 | 542 |
| Time ... | 3111 | 3311 | $45 \quad 3$ | 8911 |
| Paper Machine Men... , Time and Bonns | 414 | 396 | 4411 | $43 \quad 2$ |
| Piece | 5911 | - | 582 | 59 6 |
| Cylinder Men ... ... ... Time | 22 5 | 2111 | 27 S | 246 |
| Galenderers and Glazers ... ... Time | 234 | 231 | $23 \quad 6$ | 234 |
| All Men | 290 | 2510 | $30 \quad 7$ | 2311 |
| Lads and Boys (All Oconpations)... | 1011 | 111 | $10 \quad 9$ | 1010 |
| Women :- |  |  |  |  |
| Rath, \& $a_{\text {, Sorters }}$... ... , |  |  | 89 | $9 \quad 5$ |
| ( Piece | 144 | - | 910 | 106 |
| Paper Sorters (Finishing Lept.) $\{$ Time | 112 | 111 | $10 \quad 3$ | 1011 |
| ( Piece | 164 | 140 | 117 | 131 |
| All Women ... | $14 \pm$ | 117 | 108 | 117 |
| Girls (All Oocupations) | $6 \quad 6$ | 70 | 84 | 74 |
| All Workpeople ... ... | $22 \quad 6$ | 190 | $21 \quad 2$ | 2010 |

Trades ; Pottery, Brick, Glass, and Chemioal Trades ; Food, Drink, and Tobacoo

## PRINTING.

Average Net Earnings of Workpeople in the last pay week of Septrmber 1906, distinguishing the Earnings of those who worked Fuhl Trme from those of All Workpeople, whether working Full Time or Lass or Mone than Fuli Tme.
(

Workpeople who worked Full Time.


All Workpeople (including those who worked Less or More than Full Time).


[^64]
## BOOKBINDING.

Afrerget Net Earnings of Workpeople in the last pay-week of Septemaber, 1906, distinguishing the Earnings of those who worked Full Trme from those of All Workpoople, whether working Fuht Time or Less or More than FunL
Time.


Workpeople who worked Full Time.


All Workpeople (ineluding those who worked Less or More thau Full Time).

| Men :Publishers' Bookbinding : Forwarders and Outiers ... Time | 3 3 39 | d. |  |  | 3.2 | $d$ 1 |  |  | 2. d. <br> 36 ii |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Boukbinding : |  |  |  |  |  |  |  |  |  |
| Forwarders and GeneralBinders ... |  |  |  |  |  |  |  |  |  |
|  | 35 <br> 41 | 1 |  | 8 | 32 32 | 7 4 |  | 0 8 | $\begin{array}{lr}38 & 3 \\ 35 & 10\end{array}$ |
| All Men | 86 | 3 |  | 3 | 32 | 7 | 30 | 9 | $3 \pm 1$ |
| Lais and Boys (All Oosupations). | 11 | 5 | 7 | 9 | 8 | 3 | 7 | 9 | 811 |
| Women :- |  |  |  |  |  |  |  |  |  |
| Folders, Gatherers and) Time Oollators | 14 | 8 |  | 8 |  | 0 |  | 4 |  |
| Oollators ... ... ) Plece | 14 | 2 |  | 9 |  | 5 |  | 4 | 137 |
| All Women | 15 | 1 | 111 |  |  | 6 | 101 |  | 128 |
|  |  |  |  |  |  |  |  |  |  |
| All Workpeople ... | 21 | 9 | 15 | 0 |  | 3 |  | 7 | 1610 |

## PAPER STATIONERY MANUFACTURE

Average Net Earnings of Workpabople in the last pay-week of Sbrpmmerr, 1906, distinguishing the Earnings of those who worked FCLL TiMs from those of Ail Workpeople, whether working FULL Tran or Lises or More than Fulis TTME.


Workpeople who worked Full Time.

| Men (All Occupstions) | ** | $\begin{array}{lc} \text { s. } & d . \\ 82 & 11 \end{array}$ | $\begin{array}{cc} s . & d . \\ 80 & 4 \end{array}$ | $\begin{array}{lc} 2, & d . \\ 30 & 10 \end{array}$ | $\begin{array}{cc} 6 . & d . \\ 30 & 8 \end{array}$ | $\begin{array}{ll} n_{0} & d \\ 31 & 4 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lads and Boys (All Ocoupations) |  | $10 \quad 6$ | 78 | 811 | 81 | 86 |
| Women :- <br> Envelope Makera ... | ... Plece | $13 \quad 7$ | - | 1011 | 185 |  |
| Paper Bag Makera ... | ... Plece | 128 | 11.4 | 127 | 112 | 118 |
| All Women ... | ... ... | 140 | 112 | 11.7 | 106 | 1111 |
| Girls (All Oceupations) | ** ... | 73 | 62 | 62 | 66 | 66 |
| All Workpeople | ** | 186 | 184 | $14 \quad 3$ | 147 | $15 \quad 3$ |

All Workpeople (including those who worked Less or More than Full Time).


## CARDBOARD, CANVAS, \&O., BOX MANUPACTURE.

Ayerage Net Earninga of Workpeople, employed on employers' premises in the last pay-week of SMPTRMBER, 1906, distinguishing the Earnings of thoee who worked Full Time from those of All Workpeople, whather working Fuli Time or Leas or More than Fuli Time.


Workpeople who worked Full Time.

| Men (All Occupations) | $\begin{array}{cc} \varepsilon & d \\ 29 & 6 \end{array}$ | $\begin{array}{cc} 8 . & d \\ 38 & 0 \end{array}$ | $\begin{array}{ll} 8 . & 4 . \\ 26 & 11 \end{array}$ | s. $d$. <br> 2910 | $\begin{array}{cc} \text { s. } & d . \\ 28 & 10 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lads and Boys (All Ocoupations) ... | 113 | $10 \quad 5$ | 88 | $10 \quad 0$ | $10 \quad 3$ |
| Women :- |  |  |  |  |  |
| Plain and Mediam Box Time Workers (Hand and Pime | $\begin{array}{ll}11 & 0 \\ 12 & 2\end{array}$ | $\begin{array}{ll}11 & 6 \\ 12 & 2\end{array}$ | $\begin{array}{ll}11 & 2 \\ 12 & 4\end{array}$ | $\begin{array}{ll}10 & 7 \\ 11 & 0\end{array}$ | $\begin{array}{ll}11 & 0 \\ 12 & 1\end{array}$ |
| Pancy Bux Workers ... Prece | $13 \quad 2$ | $\begin{array}{ll}12 & 8\end{array}$ | 11.4 | - | 1210 |
| All Women | 126 | 1210 | 124 | $10 \quad 9$ | 123 |
| Girls (All Oconpations) | 64 | 57 | 67 | $6 \quad 0$ | 61 |
| All Workpeople ... | 140 | 120 | 111 | 110 | 125 |

All Workpeople (including those who worked Less or More than Full Time).


WALLPAPER, \&O. MANUFAGTURE: PROGESS BLOGK MAKING.

Aybrage ifbt Gatringas of Workpmople in the last pay-week of Septbybrar 1906, distinguishing the Farnings of those who worked Full Time from thoe of All Workpeople, whether working Full Time or Lbss or More than Futu Time,

| $\ldots-$ | Wallpaper, ke, <br> Manufacture. |
| :--- | :--- | | Process Block |
| :---: |
| Making. |

## Workpeople who worked Full Time.



All Workpeople (including those who workel Less or More than Full Time).


## PORCELAIN, CHINA, AND EARTHENWARE MANUFACTURE.

Agrbage Net Parnings of Womeproplid in the last pay-week of September, 1906, distinguishing the Barnings of those who worked FULL Trms from those of All Workpeople, whether working Fulu Time or Lass or Mores than Eull TIme.

|  |  |  |  | Reest of Unitel Kiagdom. | United Kingdom. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Workpeople who worked Full Time. |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| All Men ... | ... | ... - + | $33 \quad 2$ | 307 | 324 |
| Lads and Boys (All Ocenpations) +.. |  |  | 114 | 107 | 112 |
| $\begin{array}{llll}\text { Women:- } & & \\ \text { Painters } & \text {... } & \text {... } & \text {... Piece } \\ \text { Transferrera } & \text {... } & \text {... } & \text {... Piece }\end{array}$ |  |  |  |  |  |
|  |  |  | 1211 | 140 | 1211 |
|  |  |  | 12 6 | 1111 | 12 5 |
| All Women | $\cdots$ | ... ... | $12 \quad 3$ | $10 \quad 7$ | 1111 |
| Girls (All Ocenpations)... |  | ... ${ }^{\text {-. }}$ | 61 | 63 | 62 |
| All Workpeople |  | $\cdots \quad \cdots$ | 195 | $20 \quad 5$ | 198 |

All Workpeople (including those who worked Less or More than Full Time).


## BRICK, TILE, PIPE, AND FIRECLAY WARE MANUFAOTURE.

Average Net Eannings of Workpeoples in an ordinary Week in the Summer of 1906, distinguishing the Earnings of those who worked Fulu Tine from those of All Workpeople, whether working Fulu Time or Limss or More than
Full Time.


## Workpeople who worked Full Time.

| Men :- | 2. $d^{2}$ | 8. $d_{4}$ | $3 . d$. | $s_{0} d^{2}$. | 3. 2. | 3. d. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clay Getters and Clay-hole f Time | $\begin{array}{ll}25 & 6\end{array}$ | $25 \quad 5$ | 224 | 25.4 | 2210 | 2311 |
| Men ... ... \& Piece | 3310 | $30 \quad 9$ | 2611 | $\begin{array}{ll}31 & 6\end{array}$ | $26 \quad 10$ | 283 |
| Brick Makers-Hand ... Piece | 323 | 292 | 297 | 3010 | 300 | 301 |
| Kiln Setters and Drawers \{ Time | $\begin{array}{ll}25 & 4 \\ 34 & 9\end{array}$ | $\begin{array}{ll}25 & 4\end{array}$ | 2411 | $\begin{array}{ll}23 & 2 \\ 29\end{array}$ | 230 | $24 \quad 5$ |
| Kiln Persers Piece | 349 | 28 | 27 | 293 | 293 | 28.10 |
| Kiln Burners ... ... Time | $30 \quad 4$ | $30 \quad 2$ | 2910 | $29 \quad 9$ | 2911 | $30 \quad 0$ |
| All Men | $23 \quad 3$ | 2610 | 260 | 26 5 | 268 | $26 \quad 7$ |
| Lads and Boys (All Occupations) ... | 1110 | 11.8 | 111 | 118 | 11.9 | 116 |
| Women (All Occupations) ... | 1211 | 131 | 1010 | 115 | 99 | 11 ¢ |
| Girls (All Oconpations) |  | - | 83 | 93 | $10) 4$ | 94 |
| All Workpeople ... ... | $2 \pm 2$ | 240 | 220 | 223 | $24 \quad 0$ | 238 |

All Workpeople (including those who worked Less or More than Full Time).

| Men :- | $\begin{array}{ll}\text { J. } & \text { d. } \\ 34 & 3\end{array}$ | 8. | s. ${ }^{\text {d. }}$ | d. d. | 8, d. | 3. 2. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clay Getters and Clay-hole ; Time |  | 230 | 217 | $24 \quad 5$ | 224 | 229 |
| Men... .....$+ \quad$ Plece | $\begin{array}{ll}32 & 2\end{array}$ | 289 | 209 | 278 | 260 | 273 |
| Brick Makers-Hand ... Piece | 2711 | 290 | 2811 | 2810 | 301 | 207 |
| Kiln Setters and Drawers \{ Time | 245 | 258 | 2311 | 228 | 228 | 24 |
| Kiln Setters and Drawers \{ Piece | 32 <br> 29 | 28.0 | 261 | $\begin{array}{lr}28 & 9 \\ 99 & 10\end{array}$ | 298 | 28 29 29 |
| Kiln Burners... ... ... Time | 299 | 29.7 | 290 | 2910 | 296 | 29.6 |
| All Men | 2611 | 259 | $25 \quad 1$ | 25 | 202 | 25 |
| Lads and Boys (All Ocmpations) ... | 113 | 11 3 | $10 \quad 9$ | 116 | 11 | 118 |
| Women (All Oceupations) ... | 12 ธ | 118 | 10 | 1011 | 94 | 1011 |
| Girls (All Oecupations) ... | $8 \quad 7$ | 80 | 76 | 96 | $10 \quad 1$ | 87 |
| All Workpeople ... | 2210 | 2211 | 21 | 217 | 237 |  |

## GLASS BOTTLE MANUFAOTURE.

Avrbage Net Eaznings of Workphoples in the labt pay-week of Sebpember 1906, distinguishing the Farnings of those who worked FUlu Time from those of All Workpeople, whether working Full Time or Liss or More than Fuld, TIME.

| - | Yorkshire <br> and <br> Enneaghtre, | Bcst of <br> United <br> Kingdam. | United <br> Kingdom. |
| :---: | :---: | :---: | :---: |

## Workpeople who worked Fall Time.



All Workpeople (including those who worked Less or More than Full Time).

| Men :- |  |  |  |  | $d$. |  | $d$. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bottles other than Flint Glase : ${ }^{*}$ |  |  |  |  |  |  |  |  |  |
| Gatherers a ... Blowers |  |  | Plece |  |  | 37 | 9 | 29 |  |
|  |  |  | Picce |  |  |  | 4 | 41 | 1 |
| Blowers | ... ... | ... P | Piece |  |  | 42 |  | 42 | 9 |
| Makers | ... ... | $\ldots$ | Piece |  |  | 53 | 0 | 50 | 1 |
| Flint Glass Bottles : |  |  |  |  |  |  |  |  |  |
| Blowers <br> Makers | ... ... | .. I | Piece |  |  | 44 | 3 | 41 | 3 |
|  | ... ... |  | Piece | 43 | 8 | 58 | 5 | 47 | 1 |
| All Men |  | $\cdots$ | *.* | 34 |  | 41 | 1 | 35 |  |
| Lads and Boys (All Oceupations) |  |  | ... | 11 |  | 10 | 9 | 11 | 7 |
| Women (All Occnpations) |  | ${ }^{* *}$ | ** | 8 | 9 | 9 | 5 | 8 | 9 |
| Girls (All Occnpations)... |  | ** | -* | 6 | 6 | 5 | 7 | 6 | 5 |
| All Workpeople |  | + | $\cdots$ |  | 3 | - 26 | 5 | 25 | 2 |

[^65]
## CHEMICAL MANUFAOTURE

(Sulphuric Acid, Sulphate of Soda, Bleaehing Powder, Chlorates of Potash and of Soda, Canstio Soda, Soda Ash, Bicarbonate of Soda, Soda Crystals, \&e.).

AVERAGE NET BARAINGS of Worikpeople in the last poy-week of Septsmiber, 1906, distingaishing the Earnings of those who worked FuLL Tises from those of Ail Workpeople, whether working Fura TiMe or Lisss or More than Full, Ting.


All Workpeople (including those who worked Less or More than F'ull Time).


## VARIOUS GLASS AND CHEMICAL INDUSTRIES.

dymeage Nitt Eabnings of Workpbople in the "last pay-week of Sbptember,* 1906, distinguishing the Eamings of those who worked Fuly Time from those of All Workpeople, whether workiug Fubl Trms or Less or More thau FULL Thes.

| Induetry. | Meu.Lads and <br> Boys. | Womeu. | Girls. | A11 <br> Work- <br> people. |
| :--- | :---: | :---: | :---: | :---: | :---: |

Workpeople who worked Full Time.


All Workpeople (including those who worked Less or More than Full Time).


[^66]
## GRAIN MILLING.

Average Net Earningas of Workppople in the last pay-week of Skptember, 1906, distingnishing the Earnings of those who worked Fuli Trarg from those of All Workpeople, whether working Fubl Time or Less or More than Fuli Time.


Workpeople who worked Full Time.

| Men:- | 8. ${ }^{\text {d }}$, | 3. ${ }^{2}$ | 2. 6. | 5. G $^{\text {d }}$ | 4. ${ }^{4}$, | s. $d$. | 3. 4. | 8. ${ }^{\text {d. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rollermensnd Grinders, Time | 295 | $26 \quad 4$ | 2410 | 228 | 2116 | 3310 | 180 | 27 |
| Other Msahine Mrndere Time | 985 | 263 | 241 | 29. | 215 | 27.2 | 154 | 285 |
| Curmen (One Horse) .. Time | 310 | 238 | 2111 | 19.9 | 184 |  | 148 | 300 |
| $\begin{aligned} & \text { (Two or More } \\ & \text { Horse) , } \quad \text {.. Time } \end{aligned}$ |  | 254 | 240 | 235 | 20.8 |  |  | 2819 |
| Warehoukemen and Puckers , Time | 2811 | 244 | 231 | 211 | 20.8 | 25.3 |  | 219 |
| General Labourere .. Time | 342 | 29 8 8 | 3010 |  | 1710 | 21.5 |  | 181 |
| All Men | 31.2 | 281 | 25.2 | 237 | 318 | 2419 | 181 | 22 |
| Lads and Poys (All Occupations) | 126 | 114 | 128 | 107 | 10.3 | 128 | 88 | 110 |
| Women (All Oouupatione) | 1110 | 810 | 108 | 98 | 1010 | 107 | 810 | 101 |
| Girls (All Ocompritione) .. | - | 50 | 80 | 48 | 48 | 81 |  | 5 |
| All Workpoople .. |  | 23.0 | 23.8 | 21. | 204 | 337 | 153 | 315 |

## All Workpeople (including those who worked Less or More than Full Time).

| Mon:- | a. $d^{\text {a }}$ | a, ch | 2. ${ }^{\text {d. }}$ | 5. ${ }^{4}$ | 8 s, $a^{2}$ | 8. 42 | 2. ¢ $^{\text {d }}$ | 4. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rollermenand Grindera., Time | 3210 | 2611 | 374 | 23.3 | 228 | 248 |  | 2910 |
| Other Machine Mindere Time | 293 | $28 \quad 1$ | 2810 | 2311 | 230 | 282 | 18 | 248 |
| Oarmen (One Horne) .. Time | 310 | 2811 | 221 | 198 |  |  |  | 808 |
| $\begin{gathered} \text { "Two or More } \\ \text { Horee) } \end{gathered} \text {.. } \quad . \text { Time }$ | 337 | 288 | 248 | 235 | 2011 |  | 142 | 2818 |
| Wrehouocmen and Paosere , Time | 276 | 247 | 34 B | 21.4 | 291 |  | 1511 | 9911 |
| General Labourers .. Time | 241 | 245 | 213 | 103 |  |  | 13 | 194 |
| All Men | 309 | 278 | 282 | 23 | 238 | 25 | 18 | 2311 |
| Lade and Boye (all Occapatione) | 138 | 118 | 12 II | 108 | 110 | 129 |  | 11 |
| Women (All Ocenpations) | 11.10 | 910 |  | 90 | 102 | 911 | 89 | 9 |
| Girlu (All Oecnpationa) |  | 50 | 8 | 48 | 4 | 84 | 5 | 58 |
| All Workpeople .. | 2811 |  | 2410 | 280 | 218 | 345 |  | 288 |

## BAKING AND CONFECTIONERY INDUSTRY.

Average Net Eabiniges of Workpiople* in the last pay week of Secptember, 1906, distingnishing the Earnings of those who worked FULL Trme from those of All Workpeople, whether working Full Time or Lisss or MoBk than Full Thar,


## Workpeople who worked Full Time.



## All Workpeople (including those who worked Less or More than Full Time).



[^67]
## MALTING AND BREWING.

Ayerage Net Farninga* of Workpeople in the last pay-week of Shprember, 1906, distinguishing the Earnings of those-who worked FULL Trucs from those of All Workpeople, whether working Full Thme or Less or More than Full
Time.


## Workpeople who worked Full Time.

| Men :- | \& ${ }^{\text {d, }}$ | s. d. | 8. ${ }^{\text {d. }}$ | 3. $d^{\text {d }}$ | 4. ${ }^{\text {a }}$, | s. d. | 5. du, | 4, b |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mrattaen ${ }^{\text {Masti-roam }}$ and Fer- Time | 259 | 250 | 238 | 312 | 20.8 | 247 | 186 | 334 |
| manttog-room Mea Fer- Time | ${ }^{3}$ |  |  |  |  |  |  |  |
| Rackers ${ }_{\text {Cask Washers }}$ | 27 <br> 24 <br> 8 | 等 5 | 2980 | 2111 | 18.70 | $\frac{28}{28} 11$ | 3911 | ${ }_{23} 7$ |
| Drasmen : ${ }^{\text {Dask }}$ Washers ${ }^{\text {a }}$ | 248 | 430 | 82 | 19 8 | 1810 | 21 3 | 219 |  |
| One Horse.. $\{$ Time and | 374 | 251 | 2411 | 83 | 304 | 952 | 230 | 28 |
| .. Commigsion | 28.3 |  |  |  |  |  |  |  |
| Two or more frime and Time | 3111 | 284 |  | 22 | 213 |  |  | 0 |
| orse, Commieaton. | 3810 | - | (3) 6 | 976 | 230 | - |  | 55 |
| All Mon | 380 | 273 | 278 |  | 2210 | 257 | 24 | 25 |
| Lads and Boyr (All Oconpetions) | 18 E | 10.3 | 110 | 9 | 98 | 10 | 11 | 10 |
| Women (All Oocupations) | 108 | 97 | 5.8 | 82 | 911 | 98 | 8 | 9.4 |
| Girls (All Oocupations) |  | 80 | 88 | 0 | 78 | 78 | - | 75 |
| All Workpeople |  |  | 2111 |  | 2 | 338 | 23 |  |

## All Workpeople (including those who worked Less or More than Full Time).

| Men:- | \& $d$. | 8. 4. | a. d: | 2. d. | e. d | 4. d. | ${ }^{4 .}$ d | 8. 4. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Matimen ${ }_{\text {Mash-room }}$ " and" Fer- Time | 264 | 243 |  | 241 | 208 | 237 | 18.5 | 222 |
| menting-room Men .. Tlime | 288 | 2611 |  |  |  |  |  |  |
|  | $\begin{array}{ll}37 & 8 \\ 3\end{array}$ | 254 | 238 | 311 | 200 | 2\% | ${ }_{28}^{21} 6$ |  |
|  | 2410 | 233 |  | 188 | 1811 | 212 | 21 |  |
| One Horao., $\left\{\right.$ Time and ${ }^{\text {Time }}$ | $27 \quad 4$ | 244 |  | 23.6 | 303 | 23. | 230 |  |
| ( Commission. | $\begin{array}{lll}36 & 2 \\ 31 & \end{array}$ |  |  |  |  |  |  |  |
| Two or more $\{$ Time and The | 317 | 26.4 | $\because 81$ | 22.2 | 215 |  |  | 2411 |
| Horse. Commission. | 386 | - | 307 | 27 Б | 258 | - |  | 3411 |
| All Men | 320 | 874 | 271 | \% I | 331 | 25 3 |  | 85 |
| Lads and Boys (All Occupations) | 1210 | 10 B |  | 80 | 99 |  | 11. | 10.5 |
| Womon (All Occupations) | 103 | 7 | 85 | 710 | 910 | 9 8 | 82 | 91 |
| Girla (All Oennpetions) |  | 60 | 88 | 68 | 710 |  | - |  |
| All Workpeople .. | 306 | 258 | 250 |  | 218 | 988 |  | 295 |

[^68]
## COCOA, OHOCOLATE, AND SUGAR CONFECTIONERY MANUFAOTURE.

average Nef Eatryings of Workpeople in the last pay-week of Sbptembri, 1906, distinguishing the Barnings of those who worked FULL Trme from those of All Worlqpeople, whether working PCLL TIME or Lisss or More than FULE
TIME.

Uniteđ Kingdom.

## Workpeople who worked Full Time.

| Men :- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chocolate and Confeotionery Workers |  |  | *.. | *.. | \% | Time Time Piece | 8. 29 25 28 | $d$ 1 9 7 |
| All Men ... | . | * | +" | $\cdots$ | *** | *** | 30 | 9 |
| Lads and Boys (All Oconpations) |  | ** | ... | ** | *. | *.. | 9 | 8 |
| Women :- |  |  |  |  |  |  |  |  |
| Choeolate Workers ... | ** | ... | +** | *** |  | Time | 9 | ${ }_{10}^{2}$ |
| Confectionery Workers | -* | ... | ... | ... | f | Pifce Time | 14 | 10 |
| Weighers, Fillcrs, W'rappers, Labellers, Packers, \&c. |  |  |  |  | 1 | Piecs | 11 | 8 |
|  |  |  |  |  |  | Time | 9 11 | 8 8 |
| All Women | ... | ** | $\cdots$ | ** | ** | $\cdots$ | 11 | 9 |
| Girls (All Oconpations) ... | ** | ** | ** | *** | $\cdots$ | +** | 6 | 7 |
| All Workpeople | ... | ** | ** | ** | ** | $\cdots$ | 14 | 1 |

All Workpeople (including those who worked Less or More than Full Time).


## VARIOUS FOOD, DRINK, AND TOBACCO INDUSTRIES.

Average Net Earnings of Workpeoplei in the last pay-week of Skptmmbmb, 1906, distingoighing the Earninge of those who worked FuLls Trme from those of AH Workpeople, whether working Fdil Time or Luss or Mobe than Full Time.

| Indusizy. | Men. | $\begin{aligned} & \text { Ledls } \\ & \text { and } \\ & \text { Boys. } \end{aligned}$ | Women. | Girle. | Work people, |
| :---: | :---: | :---: | :---: | :---: | :---: |

Workpeople who worked Full Time.

|  | \% | $d$. |  |  |  |  |  | d. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Preserved Food, Jam, Pickle, Sauce, \&c. Mannfactare. | 28 | 7 | 10 | 4 |  |  | 6 | 7 | 15 | 8 |
| Biscuit Manufacture ... | 27 | 5 | 9 | 10 |  |  | 7 | 1 | 13 | 4 |
| Sngar Refining... | 28 | 3 | 12 | 3 |  | 6 | 7 | 7 |  |  |
| Aerated Water \&c. Mannfactnre and General Bottling. | 24 | 7 | $y$ | 6 | 9 | 7 | 7 | 4 | 17 | 8 |
| Spirit Distilling ... ... | 2211 |  | $12 \quad 3$ |  |  | 2 | 7 |  | 223 |  |
| Other Food and Drink Indnstriest ... | 264 |  | 112 |  |  | 9 | 7 |  | 18 |  |
| Tobacco, Cigar, Cigarette and Snuff Mannfacture. | $30 \quad 6$ |  | 9 |  |  | 0 | 6 | 2 | 1310 |  |

## All Workpeople (including those who worked Less or More then Full Time).

|  | $\begin{array}{cc} \& & d \\ 27 & 11 \end{array}$ |  | $x+d$ <br> $10 \quad 4$ |  | $\begin{array}{cc} 3 & d . \\ 9 & 11 \end{array}$ |  | $\begin{array}{cc} \text { A. } & d . \\ 6 & 6 \end{array}$ |  | $\begin{array}{ll} 8 . & d \\ 14 & 10 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Preserved Food, Jam, Pickle, Sance, \$o. Manufacture. |  |  |  |  |  |  |  |  |  |  |
| Biscnit Manufactare ... ... ... | 27 | 0 | 10 | 2 | 10 | 10 | 6 | 7 | 14 | 7 |
| Sngar Refining ... ... ... | 27 | 6 | 12 | 9 | 10 | 3 | 7 | 5 | 25 | 3 |
| Aerated Water, kc. Mannfaoture and General Bottling. | 24 | 4 | 9 | 7 | 9 | 5 | 7 | 2 | 17 | 4 |
| Spirit Distilling ... ... .. | 22 | 9 | 11 | 9 | 10 | 6 | 7 | 6 | 22 | 1 |
| Other Food and Drink Industries $\dagger$... | 26 | 0 | 11 | 2 | 11 | 0 | 7 | 0 | 18 | 7 |
| Tobacoo, Cigar, Cigarette and Snuff Manufactnre. | 29 | 9 | 9 | 7 | 11 | 6 |  | 11 | 13 | 6 |

[^69]
## LEATHER TANNING AND DRESSING, FELLMONGERING, \&c.

Avzrage Net Eabnings of Workpeople in the last pay-week of Srptember, 1906 distinguishing the Earnings of those who worked FULL Tiris from thoee of All Workpeople, whether working FULL Time or Less or Morn than FULL TMEF,

| $\ldots$ | United <br> Kingdom. |
| :--- | :---: |

Workpeople who worked Full Time.

| Men :- |  |  |  |  |  |  | $\begin{array}{cc} s_{.} & d \\ 22 & 7 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ifmesmen and Unhairers | ... |  |  |  |  | Time |  |  |
|  |  | ** | ** | $\cdots$ |  | Plece | 30 | 8 |
| Tanners or Hundlers ... | ** | ... | ... | *.. | \{ | Time | 20 | 9 |
|  |  |  |  |  |  | Piece | 28 | 9 |
| Oarriers (General Hands) | ... | ** | $\cdots$ | ** | $\{$ | Time | 28 | 8 |
|  |  |  |  |  |  | Piece | 36 | 4 |
| All Men | ... | ** | ** | ** | $\cdots$ | $\cdots$ | 28 | 11 |
| Lads and Boys (All Oecapations) |  | ... | +** | ** | *.. | $\cdots$ | 11 | 0 |
| Women (All Occupations) | *.. | ** | ** | *** | $\cdots$ | $\cdots$ | 1211 |  |
| Girle (All Ocoupations) ... | $\cdots$ | *** | *** | $\ldots$ | ... | ** | 9 | 2 |
| All Workpeople | ** | *.. | ... | $\cdots$ | $\cdots$ | $\cdots$ | 26 | 1 |

All Workpeople (including those who worked Less or More than Full Time).

| Men : - |  |  |  |  |  |  | $\begin{array}{ll} s_{2} & d . \\ 22 & 3 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Limesmen and Unhsirers | ... |  |  |  |  |  |  |
|  |  | * | ... | ..* |  | Piece | 29.9 |
| Tanners or Handlers ... | ... | ... | ... | ... | $\left\{\begin{array}{l} \text { Time } \\ \text { Piece } \end{array}\right.$ |  | 2011 |
|  |  |  |  |  |  |  | 2710 |
| Ourriers (General Hands) | ... | ... | ... | ... |  |  | 2611 |
|  |  |  |  |  |  | Piece |  |
| All Men | *. | ... | ... | ... | ... | .. |  |
| Lads and Boys (All Ocenpations) |  | ... | *** | ... | ... | ... | 1011 |
| Women (All Ocenpations) | ... | ... | ... | ... | ... | ... |  |
| Girls (All Occupations)... | ... | ... | ... | ... | ... | ... | 810 |
| All Workpeople | ... | ... | ... | ... | ... | ... |  |
| 28671 |  |  |  |  |  |  | H 2 |

## MISCELLANEOUS TRADES.

Avbrage Net Earnings of Workpeople employed on employers' premises in the last pay-week of September, ${ }^{*}$ 1906, distinguishing the Karminge of those who worked FULL Time from those of All Workpeople, whether working Fulu Time or Less or More than Pull Time.

| Industry. | Mon. | Lads <br> and <br> Boys. | Women | GirlaAll <br> Work- <br> people. |
| :--- | :--- | :--- | :--- | :--- | :--- |

Workpeople who worked Full Time.

Coach, Carriage, Van, Cart, *o. Building.
Brnsh and Bromm Manufactare
Oil-seed Crushing and Oil-eake Manufacture.
Harbour and Dock Servicet ... ...
Canal Servicet ... ... .... ...
Carting and General Carrying ...
India Rubber, Gutta Percha, so. Manafacture.
Lhnoleum, Oil Cloth, \&e. Manufacture
Saddlery, Harness and Whip Manufacture.
Portmantean, Bag, Parse and Miscellaneons Leather Manufacture.
Musical Instrument Manufacture ...
Umbrella, Parasol and Stick Making
Coopering
Coul storing and Carting ... ...
Other Miscellaneone Industries ...

| $\begin{aligned} & B_{5}^{8} \\ & 29 \end{aligned}$ | $\begin{aligned} & d \\ & 2 \end{aligned}$ | 8 | $d$ 3 | 6. |  | 3. |  | 21 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 1 |  | 11 |  | 5 |  | 7 | 18 | 3 |
|  | 10 | 18 | 8 |  |  | - |  |  |  |
| 28 | 10 |  |  | - |  | - |  | 27 | 9 |
| 23 | 0 |  | 11 | - |  | $\square$ |  | 22 | 5 |
| 23 | 5 | 9 | 9 | - |  | - |  | 21 | 6 |
| 26 | 9 |  | 11 | 12 | 8 |  | 9 | 19 | 3 |
| 26 | 0 | 10 | 5 | 12 | 9 |  | 2 | 22 | 7 |
| 29 | 5 | 7 | 5 | 10 | 7 |  | 5 | 20 | 1 |
| 30 | 1 | 10 | 5 | 12 | 8 |  | 6 | 18 | 1 |
| 37 | 3 | 9 | 2 | 15 | 9 |  | 8 | 31 | 4 |
| 32 | 4 | 10 | 7 | 15 | 7 | 61 |  | 21 | 4 |
| 82 | 4 | 9 | 6 | - |  | - |  | 25 | 4 |
| 24 | 8 | 10 | 1 | - |  | - |  | 21 | 0 |
| 28 | 7 | 10 |  | 12 | 5 | 6 | 9 | 22 | 8 |

## All Workpeople (including those who worked Less or Mora than Full Time).

Conoh, Carriage, Van, Cart, do. Building.
Brush and Broom Manufactnre ...
Oil-seed Crusbing and Oil-cake Mannfactnre.
Harbour and Dock Servicet ... ...
Canal Servicet ... ... ... ...
Carting and General Carrying ...
India Rubber, Gotta Peroha, so. Mannfacture.
Linole um, Oil Cloth, Sec. Manufacture
Saddlery, Harness and Whip Manu. facture.
Portmanteau, Bag, Pnrea and Miscelluneous Leather Manufacture.
Musical Instrument Manufaotnre ...
Umbrella, Parasol and Stiok Making
Coopering
Coal storing and Carting .... ....
Other Misoellaneous Industries ...

| ${ }_{2}^{8 .} \begin{array}{ll}4 . \\ 29 & 6\end{array}$ | $\begin{array}{ll}2 . & d . \\ 8 & 5\end{array}$ | 8. 2. | ${ }^{2 .}$ d | ${ }_{25}^{2} \quad 2$ |
| :---: | :---: | :---: | :---: | :---: |
| 294 | ${ }^{9} 10$ | 104 |  | 17 |
| 261 | 138 | 10 5 | - | 25 |
| 293 | 1116 | - | - | 28 |
| 2211 | 1010 | - |  |  |
| 239 | 911 | - |  | 21.10 |
| 2511 | 105 | 125 | 7 5 | 19 |
| 249 |  |  | ${ }_{6} 11$ | 22 |
| 278 |  |  | 52 | 19 |
| 295 | 103 | 126 | 4 | 18 |
|  |  |  | 83 | 30 |
|  | 1011 | 151 | 610 | 22 |
| $30 \quad 7$ | 97 | - | - | 25 |
| 2311 | 10.1 | $\square$ | $\cdots$ | 23 |
| 287 | 1010 | 1110 | 7 | 23 |

[^70]
## HOURS OF LABOUR IN 1906.

## WEEKLY HOURS OF LABOUR IN CERTAIN INDUSTRIES IN 1906.

[Coanpiled from the Eighth Volume of tho Report on tho Eluquiry by the Board of Trade futo the Rarningz and Howrs of Labowr of Workpeople of the United Kingdom ( $\mathrm{Cd}, 6556$ ).]
Note,-Previous Volumes of the Report on the Rarnings and Hours Enquiry Fere summarised in the Fifteenth Abstract of Labour Statistion and related to the following Industries :-Building and Woodworkiag; Metal, Engineering and Shlpbuildiag; Textile; Clothing; certain Public Utility Sexvices; Railway Service; and Agriculturo.


[^71]
## WBEKLY HOURS OF LABOUR IN CERTAIN INDUSTRIES

IN 1906-contisuced.

| Trafe. |  | Percentage pronortion of workpeople returned whose Hours of Labour for a full week (exolusive of mealtimes and overfime) were- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\left\lvert\, \begin{aligned} & \text { Under } \\ & \text { 48. } \end{aligned}\right.$ | $\begin{gathered} 43 \\ \text { and } \\ \text { andor } \\ \text { for. } \end{gathered}$ | $\begin{gathered} 59 \\ \text { and } \\ \text { under } \\ \text { 6er } \end{gathered}$ | $\left\|\begin{array}{c} 52 \\ \text { and } \\ \text { nneer } \\ 56 . \end{array}\right\|$ | $\begin{gathered} 51 \\ \text { and } \\ \text { ander } \\ \text { uber } \\ \text { 6. } \end{gathered}$ | $\begin{gathered} 60 \\ \text { and } \\ \text { ander } \\ 60 . \end{gathered}$ | (tay |
| Food, Drink, and Tobaceo Trades. |  |  |  |  |  |  |  |  |
| Grain Milling | 68.1 | $0 \cdot 1$ | 0.8 | 1.6 | $5 \cdot 8$ | $15 \cdot 1$ | $37 \cdot 5$ | 38.0 |
| Baking and Confeolionery | 55.9 | $0 \cdot 5$ | 8.0 | 9.0 | $7 \cdot 8$ | 26.9 | ${ }^{20 \cdot 1}$ | 27.7 |
| Malting and Brewing | $54 \cdot 9$ | $0 \cdot 1$ | $12 \cdot 7$ | $3 \cdot 0$ | $9 \cdot 9$ | $26^{2}$ | 37.0 | 11.1 |
| Cocon, Ohocolate, and Sugar Confeotionery. | 51.9 | $10 \cdot 2$ | $19 \cdot 9$ | $3 \cdot 7$ | 18.9 | $23 \cdot 2$ | $23 \cdot 7$ | 0.4 |
| Preserved Food, Jam, Piokle, Sanoe, ka. | $54 \cdot 1$ | 1.4 | 2.5 | $14+1$ | 15.9 | 41.8 | $29 \cdot 0$ | $1+3$ |
| Biscnit ... ... ... | $53 \cdot 4$ |  | $4 \cdot 1$ | 21.2 | $22 \cdot 5$ | 41.0 | $7 \cdot 2$ | 4.0 |
| Sugar Refluing | 58.7 | 0.1 | $0 \cdot 3$ | $1 \cdot 6$ |  | $3 \cdot 7$ | $19 \cdot 3$. | $45^{4} 0$ |
| Aerated Water, \&o. Mannfacture and Goneral Bottling. | $54 \cdot 1$ | $9 \cdot 9$ | 6.8 | 14.5 | 11.4 | $11 \cdot 1$ | $34 \cdot 7$ | 12.2 |
| Spirit Distilling ... ... ... | $57 \cdot 4$ | $0 \cdot 9$ | 0.3 | 0.6 | 1.2 | 6.4 | 59-3 | 12. |
| Other Food and Drink | 53.9 | $9 \cdot 6$ | $5 \cdot 1$ | $27 \cdot 1$ | 11.8 | 7. | $27 \cdot 0$ | $12 \cdot 0$ |
| Tobacco, Cigar, Cigarette and Snuff | $49 \cdot 6$ | $12 \cdot 3$ | $22 \cdot 5$ | 56.5 | $3 \cdot 2$ | $4 \cdot 9$ | 0.6 | 0.0 |
| Miscellaneous Trades, |  |  |  |  |  |  |  |  |
| Lesther Tarning ani Dressing, | $55 \cdot 4$ | 0.9 | $1 \cdot$ | 11-1 | $7 \cdot 3$ | $24 \cdot 6$ | 50.5 | $4 \cdot 2$ |
| Coack, Carringe, Van, scc. Building | $54 \cdot 5$ | 0.1 | 1.3 | $15 \cdot 1$ | $17 \cdot 9$ | $34 \cdot 9$ | $27 \cdot 4$ | 3 |
| Brnsh and Broom ... ... | $52 \cdot 7$ | $5 \cdot 7$ | 11.9 | $13 \cdot 4$ | $31 \cdot 3$ | $23 \cdot 9$ | $13 \cdot 5$ | 0.2 |
| Oil-seed Crnshing and Oil-eako Mannfa thre. | $57 \cdot 2$ | 0.2 |  | 0.8 | 6.0 | $36 \cdot 4$ | $37 \cdot 1$ | $19 \cdot 5$ |
| Harbonr and Dook Service | $57 \cdot 1 *$ | 0.1 | 0.8 | $10 \cdot 7$ | $11 \cdot 7$ | 33-9 | 12.0 | 380.8 |
| Canal Service ... | 56.3 | 0.0 | $2 \cdot 1$ | $8 \cdot 1$ | $2 \cdot 1$ | $88 \cdot 7$ | 41.0 | $15^{18.0}$ |
| Carting and General Carrying | $59.3+$ | 0.1 | 0.9 | $1 \cdot 7$ | 3.5 2.9 | 13.4 7 | 14.9 | ${ }^{65.4}$ |
| India Rnbber, Gntta Percba, \&c.... | 55.0 56.4 | $0 \cdot 6$ | - | 9-3 | $2 \cdot 9$ | $7 \cdot 3$ |  | 15.4 |
| Linolenm, Oil Cloth, ko. ... ... | 56.4 | - 1.8 | - 5 | 8.9 | $19 \cdot 3$ | $33 \cdot 2$ | ${ }_{35-3}^{95-7}$ | 4.3 900 |
| Saddlery, Harness and Whip | $5 \cdot 4$ | 1.8 0.3 | 0.5 | 8.9 0.3 | $19 \cdot 8$ | 83.2 | 14. | $3^{-0}$ |
| Portmantean, Bag, Purse and Migcellaneous Leather. | 51.0 | $0 \cdot 3$ | $3 \cdot 4$ | $9 \cdot 3$ 16.3 | $20 \cdot 6$ 28.9 | $10^{+}$ | 14 | 2.5 0.1 |
| Minsical Ynstrnment | $52 \cdot 9$ | $3 \cdot 4$ | $6 \cdot 9$ | $16 \cdot 3$ | 23.9 | 40.0 | $9 \cdot$ | 0.1 0.1 |
| Umbrella, Parasol andStick Making | $52 \cdot 2$ | $15 \cdot 0$ | $9 \cdot 5$ | ${ }^{4 \cdot 4}$ | $18 \cdot 7$ | 42.5 | 8.8 | 0.1 |
|  | 53.0 | 6.5 0.8 | $9 \cdot 7$ | 18.5 | $12 \cdot 5$ | 31.8 21.4 | 19•8 | 1.2 |
| Coal Storing and Carting ... | $57.0 \ddagger$ | $0 \cdot 8$ | $2 \cdot 9$ | $5 \cdot 1$ | ${ }^{+} \cdot 6$ | 21. | 14. | 20.4 2.4 |
| Other Miscellaneous ... | 51.9 | 5.2 | $25 \cdot 2$ | $20^{-3}$ | 9.6 | $22 \cdot 9$ | $14 \cdot 4$ | $2 \cdot$ |

[^72]
## THE PROFIT-SHARING SYSTEM.*

[Compiled from Report of the Board of Irade on $^{\text {Profit-sharing and Labour }}$ Cu-partaership in the United Kingdom (Od. 6498 of 1918) woth additions and ourreotions based upon later information].

## TRADES IN WHICH PROFIT-SHARING SCHEMES HAVE BEEN ADOPTED IN THE UNITED KINGDOM.



[^73]PROGRESS OF PROFIT-SHARING IN THE UNITED KINGDOM.

|  | Year. | Number of Firms adopting Bystem, according to year. is whioh thoy stsited. Profltsharing. | Number of Firms included in previous solumn. |  | Year. | Numinerof Firmsadoptingaysom,groupedaccordingto yearin whischthey日tartedProft-sharing. | Numher of Firms included in previous column. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Which have since Bhandoned systom, | $\begin{gathered} \text { Practis- } \\ \text { sig } \\ \text { syutom } \\ \text { gt } \\ \text { Juno } 30 t h \\ 1913 . \end{gathered}$ |  |  | Which havo since doned system. |  |
| 1829 | ... | 1 | 1 | $\square$ | 1893 ... | 6 | 5 | 1 |
| 1865 | ... | 6 | 5 | 1 | 1894 .+ | 6 | g | 8 |
| 1866 | ... | 6 | 5 | 1 | 1895 ... | 10 | 7 | 8 |
| 1867 | - | 4 | 4 | - | 1896 ... | 5 | 4 | 1 |
| 1868 | ... | 1 | 1 | - | 1897 ... | 8 | 8 | - |
| 1870 | ... | 2 | 1 | 1 | 1898 ... | 5 | 3 | 8 |
| 1871 | $\ldots$ | 2 | 2 | - | 1899 ... | 4 | 1 | 3 |
| 1872 | ... | 5 | 4 | 1 | 1900 ... | 9 | 6 | 3 |
| 1873 | $\cdots$ | 2 | 1 | 1 | 1901 ... | 4 | 1 | 3 |
| 1874 | +.. | 1 | 1 | - | 1908 ... | 5 | - | 5 |
| 1876 | -* | 4 | 2 | 2 | 1903 ... | 6 | 2 | 4 |
| 1878 | $\ldots$ | 2 | - | 2 | 1904 | 5 | 2 | 3 |
| 1880 | $\ldots$ | 2 | 2 | - | 1905 ... | 7 | $2^{*}$ | $4^{*}$ |
| 1881 | $\ldots$ | 3 | 2 | 1 | 1906 ... | 4 | - | + |
| 1882 | $\ldots$ | 2 | 1 | 1 | 1907 ... | 8 | 3 | 5 |
| 1883 | ... | 3 | 2 | 1 | 1908 ... | 17 | - | 17 |
| 1884 | $\ldots$ | 8 | 1 | 2 | 1909 ... | 16 | 3 | 13 |
| 1886 | $\cdots$ | 2 | 2 | - | 1910 ... | $9+$ | 2 | 7 |
| 1886 | $\ldots$ | 6 | 4 | 2 | 1911 .*. | 7 | - | 7 |
| 1887 | ... | 7 | 6 | 1 | 1912 ... | 18 | -. | 13 |
| 1888 | $\cdots$ | 6 | 6 | - | 1913 (six | 4 | $\square$ | 4 |
| 1889 | $\ldots$ | 20 | 12 | 8 | months) |  |  |  |
| 1890 | $\cdots$ | 33 | $27 *$ | $5 *$ |  |  |  |  |
| 1891 |  | 17 | 14 | 3 |  |  |  |  |
| 1892 | ... | -17 | 13* | $3 *$ | Total ... | 810 | 166* | $141^{\prime \prime}$ |

[^74]FORMS OF BONUS PAYMENT.


[^75]
## ABANDONED SCHEMES SUMMARISBD BY CAUSES OF ABANDONMENT AND BY TRADES.

| Canse of Abandonment. | - Trade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Butuaing Trades. | Metal, <br> Engint corng and Bhipburilding. | Textile Trades. | Clotbing Trades, | $\underset{\substack{\text { Agricul- } \\ \text { tare. }}}{\text { and }}$ | Paper, Printing, and Allied Trudes. |
| Apathy of employees and dissatisfaction of employers with results, | 3 | 11 | 4 | 1 | - | 10 |
| Dimination of profits, and losses, or want of success. | 2 | 5 | 2 | 3 | 3 | 3 |
| Enterprize abandoned, and liqnidation or dissolution. | 1 | 2 | 1 | 5 | 3 | 3 |
| Changes in, or transfor of, business. | - | 1 | - | 3 | 8 | 7 |
| Substitution of increased wages, or sborter hours, or other benefits. | 2 | 1 | - | - | - | 1 |
| Diseativfuction of employees | - | 1 | - | 1 | - | 2 |
| Job finisbed, or death of employer. | 1 | 1 | - | - | 2 | - |
| Specinal circumstances ... | 1 | 1 | - | - | - | - |
| Not known ... ... ... | 1 | 2 | - | - | 1 | 1 |
| Total | 10 | 25 | 7 | $13^{*}$ | 12 | 27 |
| Sutal Nember of Sokemes keown to hare boen is ezistence. | 12 | 31 | 15 | 19 | 18 | 45 |
| Number of abowe Sokemes in existence at Jwne SOth, 1913. | 2 | 6 | 8 | $4^{*}$ | 6 | 18 |


| Canse of Ahandonment. | Trade. |  |  |  |  | Total <br> torall <br> Trades. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Wood- } \\ \text { working } \\ \text { and } \\ \text { Funizh- } \\ \text { ing } \\ \text { Trades, } \end{gathered}$ | $\begin{aligned} & \text { Chemi- } \\ & \text { cal, } \\ & \text { class, } \\ & \text { Potery, } \\ & \text { \&e. } \end{aligned}$ | $\left\|\begin{array}{c} \text { Food } \\ \text { sond } \\ \text { nobeceo. } \end{array}\right\|$ | Gos Works. | Other Businessea |  |
| Apatby of employees and dissatisfaction of employers with results | 8 | 2 | 8 | 1 | 16 | 59 |
| Diminution of profits, and losses, or want of snocess. | 1 | - | 4 | - | 6 | 29 |
| Enterprise abandoned, and liquidation or diseolntion. | 2 | - | 2 | - | 6 | 25 |
| Coanges in, or transfer of, business. | 1 | - | 3 | - | $\ddagger$ | 22 |
| Subotitution of increased wages, or shorter houre, or otber benefits. | - | 3 | - | - | 2 | 9 |
| Dissatisfaction of employees | - | - | - | - | 2 | 6 |
| Job finisbed, or death of employer. | - | - | - | - | - | 4 |
| Special ciroumetances ... | - | 1 | 1 | - | 1 | 4 |
| Not known ... ... | - | 2 | - | - | 1 | 8 |
| Total | 7 | 8 | 18 | 1 | $38^{*}$ | $166^{*}$ |
| That Number of Sokemes kitown to haec beep in esistence. | 10 | $2{ }^{3}$ | 33 | 35 | 69 | 310 |
| Nuwber of abore Schemes in esiblerec at June 30th, 1913. | 3 | 15 | 15 | 34 | $30^{*}$ | 141* |

[^76]
# PERCENTAGE OF BONUS TO WAGES UNDER PROFITSHARING SCHEMES. 

GENERAL SUMMARY, 1901-1912.

| Year in which Bonus was declared. |  |  |  | Total Number of Imployees ibelided in Retnrns giving informution, | Number of Implogees who Farticpated in a Bonus. | Percentage <br> Participants to Employees, | Percentage of Bonns to Whagee of Participonts, taking filo account the number of Participatis in ench asse. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 |  | $\cdots$ | $\cdots$ | 19,435 | 11,816 | $60 \cdot 8$ | $5 \cdot 0$ |
| 1902 |  | ... | $\ldots$ | 20,321 | 12,343 | $60 \cdot 7$ | $6 \cdot 9$ |
| 1908 |  | ... | ... | 20,282 | 13,067 | $64 \cdot 4$ | $6 \cdot 8$ |
| 1904 |  | +.. | $\ldots$ | 38,009 | 16,341 | $43 \cdot 0$ | $6 \cdot 5$ |
| 1905 |  | +** | +.. | 42,283 | 16,942 | $40 \cdot 1$ | $6 \cdot 5$ |
| 1006 |  | ... | ... | 41,294 | 17,922 | $43 \cdot 4$ | $7 \cdot 1$ |
| 1907 |  | . | $\ldots$ | 42,082 | 18,921 | $46 \cdot 0$ | $6 \cdot 0$ |
| 1908 |  | ... | $\ldots$ | 56,738 | 34,059 | $60 \cdot 0$ | $4 \cdot 6$ |
| 1909 |  | +.+ | ... | 61,762 | 38,881 | 63.0 | $4 \cdot 8$ |
| 1910 |  | $\cdots$ | *** | 77,374 | 60,461 | 66.2 | $6 \cdot 0$ |
| 1911 | +.. | ** | $\ldots$ | 82,669 | 61,443 | $62 \cdot 2$ | $6 \cdot 5$ |
| 1912 | ... | 析 | +.* | $87,185^{*}$ | 68,668* | $67 \cdot 3$ | $6 \cdot 8$ |

DETAILED SUMMARY, 1911 and 1912.

| Percentage of Bonus to Wages of Farticipants in Cases relerred to in Cole 3 and 5 <br> (1.) | 1911. |  |  | 1913.0 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Declarationy of Bon 1 il reported口1pon. (2) | Total Number of Bm ployces. <br> (3) | Number of Par-ticipating Employees, <br> (4.) | Numher of Decliarations of Bonue reported upon. <br> (6) | Total Nnmber of $\mathrm{Em}=$ ployees. <br> (6.) | Nimber of Pur-ticipating Enployect. <br> (7.) |
|  | 17 | 3.507 | 3,200 |  |  | $3,966+$ |
| Onder 1 per cent, .. .. | 2 | 511 | sh9 | 1 | 350 | 200 |
| 1 and under 2 per cent. .. | 3 | 15.974 | 2.393 | 4 | 994 | 888 |
| $\frac{3}{3} \quad * \quad{ }^{3} \quad$ " | 3 | 305 | 297 | ${ }^{6}$ | 12.426 | $3{ }^{1 / 9} 9$ |
| $3{ }^{3}$ | 11 | 14,954 | 10,65? | 13 | 3,137 | 1.731 |
| $4 \cdots \quad 50$ | 14 | S. 775 | 29.910 | 19 | 13.245 | 10.988 |
| $\frac{6}{8} \quad \frac{8}{8} \quad 1$ | 12 | 28.325 | 18.220 | 17 | 250,209 | 21.60 |
|  | 35 | 9509 | 5.847 | 21 | 6395 | 4,37 |
| $\begin{array}{ccc}10 & \square & 10 \\ 10 & \# & \cdots\end{array}$ | 6 | 8,480 | 7,610 | 4 | 7839 | ${ }^{7,19 \%}$ |
| $\begin{array}{lll}19 & \because & 16 \\ 10 & n & \cdots\end{array}$ | 4 | 3,769 | 2,860 145 | 5 | 6.169 | 4,076 |
|  | 1 | I11 | 60 | 8 | $\overline{155}$ | \%7 |
| Average Bonus, taking into acconst the number of particspanta in each case. |  |  |  | 5.8 per cent. on wagoi. |  |  |
|  |  |  |  |  |  |  |

[^77]
## IV.-PRIOES.



Wholesale Prices ... ... ... ... ... ... .. ... ... 124

Retail Priees ... ... ... ... ... ... ... ... ... 138

## PRICES.

WHOLESALE PRICES.

## INDEX NUMBERS OF WHOLESALE PRICES. (PRICES IN $1900=100$.)

## All Groups.

Note,-These Index Numbers have been obtained by weighting the perventages for the 47 articles on pares 125 to 134 by their eetimated consumption.
[Compriled from Report on Whalesale and Retail Pricee (H.O. 321 of 1903) and from later information received in the Department.]

| Year. | Index Numbors for each Group into which the 47 artseles have been classified. |  |  |  |  |  |  |  | Weypht- <br> ed <br> Num- <br> bers <br> tor alf <br> Articles |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Group I } \\ \text { Oond } \\ \text { and } \\ \text { Metals. } \end{gathered}$ | GroupTI.Textiles(MawMater-ials). | Group III. Food, Drink and Tabsoco. |  |  |  |  | Group IV, Ytiscellaneons. |  |
|  |  |  | III. A. Corn, se. | $\begin{aligned} & \text { ITr. B. } \\ & \text { Meat } \\ & \text { Fishond } \\ & \text { Duify } \\ & \text { Produce. } \end{aligned}$ | IIL. C, Sugar, Tea, Ooifee, Coconana Tobecco. | $\left\|\begin{array}{c} \text { III. D. } \\ \text { Wine } \\ \text { nnd } \\ \text { Foreign } \\ \text { 8pintis } \end{array}\right\|$ | All Articler meluded in (inoup III. |  |  |
| 3871 | $68 \cdot 3$ | $146 \cdot 4$ | $163 \cdot 0$ | $110 \cdot 6$ | 3392 | 122.7 | $144 \cdot 1$ | $145 \cdot 1$ | 135.8 |
| 1872 | $102 \cdot 9$ | $166 \%$ | $169 \cdot 2$ | 111.9 | $242 \cdot 1$ | $122 \cdot 8$ | 147.3 | $151 \cdot 5$ | $145 \cdot 2$ |
| 1873 | $128 \cdot 3$ | $161 \cdot 9$ | $178 \cdot 3$ | $119 \cdot 3$ | $224 \cdot 7$ | 1244 | $153 \cdot 4$ | 156.8 | $151 \cdot 9$ |
| 1874 | 104.8 | 151.1 | 178.5 | $120 \cdot 1$ | $210 \cdot 2$ | $119 \cdot 2$ | $182 \cdot 5$ | 1545 | 146* |
| 1875 | 8.6 | 1473 | 161.6 | 127.3 | 2134 | 116.1 | 148.9 | $140-3$ | 1404 |
| 1876 | $72 \cdot 4$ | 1379 | $160 \%$ | $12 \mathrm{~T} \cdot 7$ | 207.9 | 112.4 | 148.0 | $141 \cdot 1$ | $137 \cdot 1$ |
| 1877 | 67.5 | $133 \cdot 2$ | $175 \cdot 5$ | $125 \cdot 3$ | 228.2 | $113 \cdot 2$ | 1548 | $189+3$ | $140-4$ |
| 11878 | $62 \cdot 8$ | $131 \cdot 4$ | 1597 | $121 \cdot 1$ | 202.6 | 114.8 | 144.1 | 125.1 | 131.1 |
| 1879 | 58.7 | 128.0 | $157 \cdot 4$ | 114.4 | $192 \%$ | 1169 | $138 \cdot 9$ | 118.8 | 125.0 |
| 1880 | 64.8 | $130 \cdot 0$ | 159.0 | $116{ }^{+1}$ | 19711 | 119*1 | $140 \cdot 9$ | $124 \cdot 4$ | 189.0 |
| 1881 | 61.9 | 127.6 | $154 \cdot 1$ | 1163 | $192 \cdot 9$ | 1129 | $188 \cdot 6$ | 123.0 | 1268 |
| $\pm 882$ | $62 \cdot 2$ | $123 \cdot 4$ | 153.7 | $122 \cdot 1$ | 1913 | $109 \cdot 4$ | 141.0 | $123 \cdot 7$ | $127 \%$ |
| 1888 | 60.7 | $119 \cdot 1$ | $150 \cdot 5$ | $125 \cdot 4$ | $188 \cdot 6$ | 111\% | 1897 | 121.6 | $185 \cdot 9$ |
| 1884 | 57.5 | 115.2 | $130 \cdot 1$ | 114* | 1504 | 109 -5 | 128.9 | 1145 | 114.1 |
| 1885. | 54.6 | $108 \cdot 9$ | 123.6 | $10+7$ | $137 \cdot 6$ | $109 \cdot 8$ | $115 \cdot 4$ | 1114 | 107\% |
| 1888 | $52 \cdot 6$ | 99.9 | 116.4 | $100 \cdot 7$ | $128 \cdot 9$ | 112.8 | 109*9 | 1017 | 101.6 |
| 1887 | 53.9 | 1027 | $115 \%$ | 9652 | 12.8 | $111 \cdot 3$ | $106 \%$ | 953 | $93 \cdot 8$ |
| 1888 | 566 | $101 \cdot 2$ | 115.3 | $102+4$ | 131.4 | $114 \cdot 4$ | $110 \cdot 5$ | 98.0 | 101.8 |
| 1889 | 627 | $105 \cdot 1$ | 114.0 | 101*2 | $141 \cdot 2$ | 116.8 | $110 \cdot 4$ | $103 \cdot 1$ | $103 \cdot 4$ |
| 1890 . | 74.9 | 105•4 | 115.3 | 995 | 125 \% | $113 \cdot 2$ | 108.5 | $99 \cdot 4$ | 10373 |
| 1891 .. | $70 \cdot 1$ | 101*4 | $13+3$ | 997 | 127.2 | $113 \cdot 4$ | 1163 | 95.0 | $106 \cdot 9$ |
| 1892 | $65-2$ | $95 \cdot 6$ | 117.9 | $99-9$ | 127.8 | $110 \cdot 3$ | 1095 | 925 | 101.1 |
| 1893 .. | 590 | 96.4 | 108-9 | $103 \cdot 6$ | $132 \cdot 8$ | $112 \cdot \frac{1}{4}$ | $108 \cdot 6$ | 893 | 9 |
| 1894 | $60 \cdot 0$ | 88.6 | $100 \cdot 7$ | 99.4 | 1178 | 109.6 | 101.9 | 84.5 | 93'5 |
| 1895. | 56.8 | 84.3 | $100 \cdot 1$ | 96.0 | 1067 | 1080 | 98.9 | 84.9 | 907 |
| 1896 .. | 55.5 | $92 \cdot 9$ | 927 | $90 \cdot 1$ | $107 \cdot 8$ | 1123 | $93 \cdot 3$ | 86.5 | $38 \cdot 2$ |
| 1897 ... | $56 \cdot 3$ | 80.8 | 101.7 | $92 \cdot 5$ | $100 \cdot 8$ | $116 \cdot 4$ | $97 \cdot 4$ | $86-9$ | $90 \cdot 1$ |
| 1898 ... | 617 | 80.0 | 117'5 | 89.8 | $99 \cdot 9$ | 113-4 | 102-2 | 89.7 | 93'2 |
| 1899 ... | 724 | $82-9$ | 101.6 | 94.5 | 996 | 103*- | 98.0 | $91-3$ | 92.3 |
| 1800 ... | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | 1000 | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100^{\circ} 0$ |
| 1901. | $82-2$ | $93 \cdot 3$ | $102 \cdot 6$ | 993 | 917 | 56.7 | $100 \cdot 1$ | $96 \cdot 3$ | 96.7 |
| 1902 .. | 76.1 | 923 | $102 \cdot 3$ | 1044 | 84.4 | 91.8 | 101•4 | 925 | 98.1 |
| 1903 .. | $74 \cdot 1$ | $101 \cdot 7$ | $102 \cdot 2$ | $102 \cdot 1$ | $86 \cdot 4$ | 99.5 | $100 \cdot 6$ | $91 * 7$ | ${ }^{66} \cdot 8$ |
| 1904 ... | 709 | 112-y | $106 \cdot 9$ | 98.8 | 92.5 | $100 \cdot 8$ | $101 \cdot 2$ | 883 | 98.2 |
| 1905. | 71.3 | 1067 | $104 \cdot 2$ | 97.7 | $104 \cdot 8$ | $107 \cdot 9$ | 101.2 | $91 \cdot 1$ | $97 \cdot 6$ |
| 1906 | 78.3 | $121 \cdot 1$ | 102:3 | 102-2 | 88.7 | $103 \cdot 2$ | 101.0 | $98 \cdot 6$ | $100 \cdot 3$ |
| 1907. | 86.9 | $127 \cdot 4$ | $109 \cdot 3$ | $104 \cdot 8$ | 94.2 | 10.10 | $105 * 5$ | $99 \cdot 7$ | 1060 |
| 1903 .. | 78.5 | 1098 | $113 \cdot 3$ | $103 \cdot 3$ | 99.0 | 97.8 | 107.0 | 94.8 | 103.0 |
| 1909 .. | $73 \cdot 6$ | 1124 | $11+7$ | $105 \cdot 8$ | $100 \cdot 4$ | 990 | $108+7$ | 96.5 | 1041 |
| 1910. | 76.6 | $136 \cdot 2$ | 105.9 | 111.7 | 1117 | $100-2$ | $109 \cdot 2$ | 1043 | 108.5 |
| 1911 .. | $74 \cdot 7$ 84.9 | 128.9 | 114.3 | 1092 | $114 \cdot 1$ | $104 \cdot 1$ | 111.6 | 1057 | 1094 |
| 1912 . | $84 \cdot 9$ | 1196 | 124.0 | 116.8 | $120 \cdot 1$ | 111.9 | 119.9 | 1101 | $114 \cdot 9$ |

* Oils, Rubber, Hides, Wood and Bricks.

INDEX NUMBERS OF WHOLESALE PRICES-continxed.
[Compiled from Report on Whotesale and Retail Pricen (II.C. 321 of 1903), ard from later information roceioed in the Department.]

Group I.-Coal and Metals.

| Year, |  | Coal. | Pig Iron. | Copper (including Ore and Regulus). | Other Metals. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zine. |  |  | Tin. | Lead. | Means of "Other Metals.' |
| 1871 | ... |  | $68 \cdot 3$ | $72^{\circ} 1$ | 89.2 | 99.1 | $96-4$ | $126 \cdot 3$ | 107.3 |
| 1872 | ... | $93 \cdot 9$ | 120.0 | 102.6 | 97.9 | 105-2 | 128.8 | $110^{-6}$ |
| 1873 | -.. | $124 * 0$ | $148{ }^{\circ} 0$ | 101.8 | 1127 | 101.8 | 1444 | 119.6 |
| 1874 | ... | 102:8 | 111.9 | 95.2 | $107 \cdot 1$ | 71.6 | 134.0 | 105 ${ }^{\prime}$ |
| 1875 | ... | 79.3 | $86: 3$ | 93.6 | 108.8 | $6 \mathrm{~F} \cdot 8$ | 132-8 | 102.5. |
| 1876 | .** | $65 \cdot 4$ | 74.2 | 91.8 | 108-9 | 57.3 | 1276 | 97.9 |
| 1877 | -.. | $60 \cdot 8$ | $68 \cdot 2$ | 88.9 | 98.8 | 53.0 | 125*5 | 92.4 |
| 1878 | ... | 56.6 | $63 \cdot 7$ | 85.8 | $89 \cdot 9$ | $47 \cdot 6$ | 106'8 | 81.4 |
| 1879 | ... | $62 \cdot 2$ | $61 \cdot 3$ | $80-2$ | $80 \cdot 1$ | 51.8 | 88.2 | 73.4 |
| 1880 | ... | 63.0 | 761 | $90-9$ | $91 \cdot 3$ | 67.6 | 96.7 | 85.2 |
| 1881 | $\cdots$ | $53 \cdot 5$ | $65 \cdot 8$ | 91.3 | 79.1 | $70 \cdot 1$ | 87.3 | $78 \cdot 8$ |
| 1882 | ... | $64 \cdot 4$ | 66.8 | $82 \cdot 2$ | 81.6 | 79.5 | 84.8 | 82.0 |
| 1883 | *.. | 65.7 | 61.8 | $79 \cdot 1$ | $75 \cdot 7$ | 71.3 | 75.5 | $74 \cdot 2$ |
| 1684 | ... | $55 \cdot 6$ | 54.7 | 71.8 | 70.8 | $61-9$ | $65 \cdot 9$ | $66 \cdot 2$ |
| 1885 | ... | 58.5 | $51 \cdot 3$ | 61.6 | 68.0 | 650 | 65.9 | 66.3 |
| 1886 | $\cdots$ | $50 \cdot 4$ | $50 \cdot 6$ | 56.7 | 69.0 | $73 \cdot 1$ | 74.9 | 72.3 |
| 1887 | ** | $49 \cdot 6$ | $54-9$ | $58 \cdot 6$ | 727 | 840 | 74.3 | $77 \cdot 0$. |
| 1888 | *- | $60 \cdot 1$ | $50 \cdot 4$ | 98.5 | 84.0 | 955 | 81-9 | 87.11 |
| 1889 | ... | 60.9 | 59.5 | 69.6 | 91.9 | $70 \cdot 7$ | $75 \cdot 9$ | 79.5 |
| 1890 | ... | $75 \cdot 0$ | $72 \cdot 6$ | 71.5 | $110 \cdot 5$ | $71 \cdot 6$ | 77.8 | 86.67 |
| 1691 | ** | $72 \cdot 4$ | $62 \cdot 4$ | 668 | 109.5 | 69.1 | 74.1 | 84.2 |
| $1892$ | $\ldots$ | $65-9$ | $61-2$ | 61.2 | 100.7 | 70.8 | 63.6 | $78 \cdot 4$ |
| 1893 | $\ldots$ | 59.1 | 55.7 | 59.6 | $85 \cdot 3$ | $65^{\text {\% }}$ | 68.0 | $69 \cdot 6$ |
| 1594 | ... | 63.0 | $54 \cdot 6$ | 55.9 | 74.7 | 52.7 | 55.1 | $60 \cdot 8$ |
| 1845 | ** | 55.8 50.8 | 56.9 | $61 \cdot 0$ | 72.6 | $48 \cdot 0$ | $59 \cdot 7$ | $54 \cdot 9$ |
| $1896$ | ... | $52 \cdot 8$ | 56.7 | $63 \cdot 1$ | $78 \cdot 4$ | $45 \cdot 3$ | $65 \cdot 1$ | $62 \cdot 9$ |
| $1897$ | .. | 53.4 | 57.3 | $64 \cdot 1$ | $82 \cdot 1$ | 46.0 | $71 \cdot 4$ | 66.5 |
| $1898$ | ... | $59+3$ | $62 \cdot 5$ | $65 \cdot 1$ | 89-9 | 52.0 | $76 \cdot 2$ | 72.7 |
| 1899 | ... | $63 \cdot 7$ | $82 \cdot 6$ | $76 \cdot 3$ | 114.7 | $92-2$ | 85.5 | 97.5 |
| 1900 | $\ldots$ | $100 \%$ | $100 \%$ | 1000 | 1000 | 1000 | $100 \%$ | 100.0 |
| 1901 | $\ldots$ | -88.1 | 74.6 | 99.6 | $84^{+0}$ | 90.4 80.8 | 767 <br>  <br>  <br> 5.6 | 83.7 |
| $1902$ | $\ldots$ | 73.8 | 77.1 | 85.1 | 83.5 | 89.8 | 65.6 | 79.6 |
| 1908 | $\ldots$ | 701 | 75.1 | 86.8 | 95.2 | 95.3 | $67 \cdot 4$ | 86.0 - |
| 1904 | ... | $66 \cdot 7$ | 69.6 | 88.4 | $100 \cdot 6$ | $95 \cdot 8$ | 68.7 | 88.2 |
| 1905 | ... | $63 \cdot 4$ | 750 | $88 \cdot 2$ | 1116 | $107 \cdot 6$ | 77.9 | 99.0 |
| 1906 | $\cdots$ | $6{ }^{605}$ | 88.2 | 112.4 | 1235 | 1368 | 99.4 | $119 \cdot 7$ |
| $1907$ | $\ldots$ | 76.5 | $88 \cdot 2$ | $123 \cdot 7$ | 115.4 | $132 \cdot 1$ | 113.1 | 120.2 |
| $1908$ | $\ldots$ | 76.5 | 75.3 | 89.1 | 98.2 | $100 \cdot 9$ | 79.9 | 93.0 |
| 1909 | $\ldots$ | 67.8 | 76.9 | 83.7 | 1057 | 102\%1 | 76.7 | 94.8 |
| 1910 | $\ldots$ | $70 \cdot 4$ | 81.2 | 81.9 | 110.7 | 117.5 | 761 | $101 \cdot \frac{1}{}$ |
| 1911 | ... | $68 \cdot 5$ | 76.3 | $77 \cdot 2$ | 117.4 | 144.7 | 7969 | $114 * 0$ |
| 1912 |  | 76.1 | $87 \cdot 6$ | 97.1 | 125.6 | $167 \% 9$ | 102.4 | 128.6 |
| Weightaiven in compiling Index No. Das p. 124. |  | 34 | 16 | 5 | 12 | $1 \frac{1}{2}$ | $1 \frac{1}{2}$ | 42 |

## INDEX NUMBERS OF WHOLESALE PRICRS-contirucd.

[Compited from Report on Wholesale and Retail Pricst (HI.O. 321 of 1903), and from later information received in the Department.]
Group II.-Textiles (Raw Materisis).

| Year, |  |  | Cotton (Raw). | Wool. |  | Jute (Raw). | $\begin{aligned} & \text { Flax } \\ & \text { (Raw). } \end{aligned}$ | Silk (Baw). |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | British. | Foreign. |  |  |  |
| 1871 | ... | ... | 135.1 | $221 \cdot 6$ | $138 \cdot 4$ | 146.7 | 121.2 | 1665 |
| 3672 | $\ldots$ | ... | $162 \cdot 6$ | 264.4 | $150 \cdot 8$ | 132.9 | $135+0$ | $165 \cdot 2$ |
| 1873 | ... | ... | 158.7 | 282.0 | 1584 | $100^{3}$ | 128-9 | $161 \%$ |
| 1874 | ... | ... | 139.0 | 291.9 | 153.1 | 118.0 | $125 * 9$ | $127 \cdot 3$ |
| 1875 | ... | ... | $133 \cdot 1$ | $281 \cdot 0$ | $150 \cdot 7$ | $102 \cdot 4$ | 136.9 | 118.4 |
| 1876 | ... | ... | $115 \cdot 9$ | $2 \pm 6 \%$ | 152\%4 | $99 \cdot 6$ | $142 \cdot 7$ | 147.9 |
| 1877 | ... | ... | $112 \% 2$ | 236.1 | $150-9$ | $109 \cdot 1$ | 127 - 4 | 151.6 |
| 1878 | ... | ... | $107 / 3$ | $264 \cdot 6$ | 1460 | $103 \cdot 7$ | 123.9 | 1361 |
| 1879 | ... | ... | 1057 | 191' ${ }^{\circ}$ | $148 \% 0$ | $93 \cdot 0$ | $116 \cdot 8$ | $134-3$ |
| 1880 | $\ldots$ | ... | 112.7 | $220 \cdot 6$ | 1440 | 117.7 | 1194 | 1814 |
| 1681 | ... | +. | $112 \cdot 2$ | $203 \cdot 2$ | $146 \%$ | 109.5 | 108.9 | 13099 |
| 1682 | ... | ... | 112\%3 | $202 \cdot 4$ | $129 \cdot 4$ | 988 | $100^{\circ} 0$ | 1275 |
| 1883 | ... | $\ldots$ | $111 \cdot 4$ | $169 \cdot 2$ | 127.6 | $83 \cdot 3$ | 103.0 | 124.9 |
| 1684 | ... | +.. | $109 \cdot 1$ | 145.7 | $127 \cdot 2$ | 95.9 | $105 \cdot 1$ | 1140 |
| 1885 | ... | ... | 1097 | $127 \cdot 3$ | $105 \cdot 9$ | 77.0 | 107.4 | $108 \%$ |
| 1886 | ... | ... | 95\% | $134 \cdot 1$ | $95 \cdot 8$ | 76.4 | $107 \cdot 2$ | $105 \% 9$ |
| 1887 | $\ldots$ | - | $95 \cdot 2$ | $149 \cdot 8$ | 107-2 | $76 \cdot 4$ | 98.8 | $105 \cdot 3$ |
| 1888 | $\ldots$ | ... | 991 | 137\% | 103-2 | 84.5 | $87 \cdot 7$ | 94.8 |
| 1889 | +. | ... | $101 \cdot 1$ | 1425 | $103 \cdot 3$ | $96 \cdot 2$ | $92 \cdot 3$ | $108 \cdot 2$ |
| 1890 | ... | ... | 1023 | 132.0 | $108 \cdot 4$ | 90.6 | 86.7 | 1095 |
| 1891 | ... | ... | $99 \cdot 1$ | $134 \cdot 6$ | 98.6 | $82 \cdot 8$ | $90 \cdot 4$ | 1041 |
| 1892 | ... | ... | 91.6 | 121.6 | $92-2$ | 103\% | $88 \cdot 6$ | $100-9$ |
| 1893 | $\ldots$ | ... | $93 \cdot 0$ | 126.2 | 92.1 | 89.5 | 962 | 993 |
| 1894 | ... | ... | $79 \cdot 1$ | $120 \cdot 9$ | 897 | 98.7 | $95 \cdot 7$ | 10007 |
| 1895 | $\ldots$ | $\ldots$ | 74.4 | $125^{\circ} 5$ | 85.5 | 75.5 | $88 \cdot 1$ | $97 \%$ 98.7 |
| 1695 | $\ldots$ | $\ldots$ | 88.7 80.1 | 127.9 | $88 \cdot 6$ 84.2 | $83 \cdot 2$ 795 | 94.3 91.9 | 96.7 951 |
| 1897 | $\ldots$ | $\ldots$ | $80 \cdot 1$ 68.9 | $122 \cdot 4$ | 84.2 86.2 | 79.5 71.3 | 91.9 83.6 | 951 |
| 1898 1899 | $\ldots$ | +... | 68.9 78.0 | 114.4 $102-9$ | 86.2 90.6 | 71.3 85.5 | $83 \cdot 6$ $83 \cdot 3$ | $95 \cdot 5$ 98.5 |
| 1899 1900 | .... | $\ldots$ | 780 1000 | $102-9$ $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | 1000 |
| 1901 | ... | $\cdots$ | 1006 | 101.2 | 1005 79 | 914 | 10072 | 8899 |
| 1903 | $\ldots$ | $\ldots$ | 97.3 | 79.9 | 79.3 | $86 \cdot 9$ | $115 \cdot 5$ | 89.6 |
| 2403 | ... | ... | $107 \cdot 3$ | $97 * 3$ 136.2 | $87 \cdot 2$ 919 | 91.6 | $108 \cdot 0$ 118.1 | $102 \%$ $102 \%$ |
| 1904 | $\ldots$ | $\cdots$ | $119 \cdot 9$ 1015 | 136.2 $156 \% 2$ | 91.4 98.1 | 98.1 1158 | 118.1 | $102 \%$ 101.3 |
| 1905 1906 | ... | ... | 101.5 $119 \cdot 2$ | 1562 $166 \% 8$ | $98 \cdot 1$ 107 | 1153 1533 | 1117.5 | 1013 1090 |
| 1906 | $\cdots$ | $\ldots$ | $126 \cdot 8$ | 184.8 | $109 \cdot 1$ | 152.5 | 107 \% | 1183 |
| 1908 | $\ldots$ | $\ldots$ | $115 \cdot 1$ | 124.8 | 98.6 | 1129 1028 | 99.6 | 92.7 |
| 2909 | ... | ** | 118.4 | $141 \cdot 2$ | $100 \cdot 5$ | 1028 1069 | 1118 | $88 \cdot$ 91.3 |
| 1910 | $\ldots$ | $\cdots$ | $155 \cdot 9$ $188 \cdot 3$ | 1667 169.4 | 107.5 | 1069 $135 \cdot 3$ | $118 \cdot 4$ $185 \cdot 0$ | $91 \cdot 3$ 913 |
| 1911 | +... | ... | $188 \cdot 3$ 122.6 | $169 \cdot 4$ $160 \cdot 1$ | $105 \cdot 2$ $104 *$ | 13573 1472 | $185 \cdot 0$ $125 * 9$ | 91.3 886 |
| Weight given in compiling Index Nc. on p. 124. |  |  | $\} 38$ | 6 | 13 | 3 | 4 | 9 |

INDEX NUMBERS OF WHOLESALE PRIGES-continued.
[Compiled from Report on Wholewalo and Retail Prices (H.C. 321 of 1908), and from later information received in the Department.]
Group III. A.-Frood and Drink (Corn, \&c.).


INDEX NUMBERS OF WHOLESALE PRICES-cinntiaued,
[Compiled from Report on Wholesale and Retail Priees (H.O. 321 of 1903), and from later informatios received in the Department.]
Group III. A. - Food and Drink (Corn, \&c.)-oontimuel.

| Year, |  |  | Imported Corn. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Wheat, | Barley. | Onta. | Weighted Mear of Wheat, Bar. ley, and Oats. |
| 1871 | ... | ... | $174 \cdot 1$ | 1313 | 1466 | 1636 |
| 1872 | ... | ... | $182 \cdot 6$ | 136.3 | 1397 | 178.0 |
| 1873 | ** | +** | 1913 | $143 \% 9$ | 154.7 | 182.2 |
| 1874 | $\cdots$ | ** | 178.7 | $13 \pm 6$ | $172 \cdot 6$ | 17503 |
| 1875 | ... | *** | $156 \%$ | 138-9 | 167.0 | 16500 |
| 1876 | *** | ... | 153*4 | 127.0 | $155 \%$ | $150 \cdot 7$ |
| 1877 | ** | $\cdots$ | $183 \cdot 7$ | 1375 | $11: 4$ | $174 \cdot 9$ |
| 1878 | *** | $\cdots$ | 161.6 | 120-G | 137.0 | 1554 |
| 1879 | ... | ... | 15503 | $137 \cdot 7$ | $128 \cdot 2$ | $150 \cdot 6$ |
| 1880 | $\cdots$ | $\cdots$ | $168 \% 9$ | 141.7 | 137.0 | 1579 |
| 1881 | ... | $\cdots$ | 1624 | 137'4 | 1405 | 157.9 |
| 1882 | ... | +* | 158.9 | 117.9 | $129 \cdot 6$ | 149.7 |
| 1883 | $\because$ | +** | $144 \cdot 3$ | 115.6 | $127 \cdot 1$ | 139 -2 |
| 1884 | ... | *.. | 123.7 | 107.9 | $124 \cdot 6$ | 121.9 |
| 1885 | ** | ... | $115 \cdot 1$ | 97-7 | $120 \% 0$ | 1140 |
| 1886 | ** | ... | 111.0 | 95.7 | $118 \cdot 1$ | 109•4 |
| 1887 | ** | *. | 112-6 | $87 \cdot 4$ | 92-5 | 107.6 |
| 1888 | ... | $\ldots$ | 112.9 | 94.4 | $94 * 0$ | 1089 |
| 1889 | $\cdots$ | ... | 118.1 | 94.5 | 107.3 | 1108 |
| 1890 | ... | +* | 114.7 | 99.0 | $117 \cdot 9$ | $113 \cdot 1$ |
| 1891 | ... | , +.. | $130 \cdot 6$ | 112.6 | $126 \cdot 6$ | 1281 |
| 1892 | -.. | ... | $112 \%$ | 1000 | $122 \cdot 8$ | 1121 |
| 1893 | ... | - | 94.7 | 88.8 | $118 \cdot 2$ | 95.6 |
| 1894 | ** | +.. | 78.7 | 75.2 | $100 \cdot 0$ | $80 \cdot 3$ |
| 1895 | . | +** | 81.0 | 75.6 | 92-1 | 817 |
| 1896 | ** | . | 91.0 | 841 | $92 \cdot 3$ | $90 \cdot 3$ |
| 1897 | $\ldots$ | ... | 109.6 | 81.8 | 96.2 | 105.0 |
| 1898 | ... | +.. | 117.9 | 91.9 | $108 \cdot 1$ | 1139 |
| 1899 | $\cdots$ | ... | 98.4 | 95.4 | $103 \cdot 3$ | 98.5 |
| 1900 | ... | . | 100.0 | 1000 | $100 \%$ | 1000 |
| 1901 | ... | ... | $97 \cdot 4$ | 93.4 | 1084 | 980 |
| 1902 | ... | ... | $98 \cdot 4$ | $95 \cdot 7$ | 122-1 | 1001 |
| 1903 | . | ... | 99.9 | $90 \cdot 1$ | 1006 | $98 \%$ |
| 1904 | $\cdots$ | $\cdots$ | 108\%1 | 87.4 | $101+5$ | $\cdot 101 \cdot 1$ |
| 1905 | ... | $\ldots$ | 1063 | 98.0 | $105 \cdot 8$ | 1047 |
| 1906 | . | ... | $108 \% 4$ | $94 \cdot 4$ | $118 \cdot 8$ | 1083 |
| 1907 | ... | ... | 113•1 | $110 \cdot 8$ | $128 \cdot 8$ | 1138 |
| 1908 | $\ldots$ |  | $123 \cdot 5$ | 111.6 | 111.9 | 121.0 |
| 1909 |  | ... | $136 \cdot 0$ | $109 \cdot 8$ | $117 \cdot 1$ | 131.1 |
| 1910 | ... | ... | 123*4 | 97.7 | $105 \cdot 8$ | 1187 |
| 1911 | ... | $\ldots$ | 116.8 | 111.6 | $113 \cdot 2$ | 1168 |
| 1912 | ... | - | $124 \cdot 7$ | $129 \cdot 5$ | 1836 | 126*1 |
| Weigh com No. | $\begin{aligned} & \text { give } \\ & \text { ling } \\ & \text { p. } 12 \end{aligned}$ | $\begin{aligned} & \hline \text { In } \\ & \text { ndex } \\ & \hline \end{aligned}$ | 33 | . 5 | 4 | 42 |

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[Convilod from Roport on Wholeuale and Rotall Prioes (HI.O. 321 of 1903), and from later information recelved in the Departasevt.]
Group III. A.-Food and Drink (Corn, \&c.)-continued.


## INDEX NUMBERS OF WHOLESALE PRICES-continued.

[Gimpiled from Report on Wholesato and Retail Prices (H.C. 321 of 1903), and from later information recotved in the Departinent.]
Group III. B.-Food and Drink (Meat, Fish and Dairy Produce).

|  | Year. |  | Beof. (English.) | Mutton. (Finglish.) | Bacon, Pork and Ham. (Imported.) | Milk. | Butter and Margarine. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1871 | ... | ** | 111.2 | 98\% | 117.9 | $120 \cdot 7$ | 1122 |
| 1872 | ... | *** | $114 \cdot 7$ | 104*2 | 98.2 | 126.3 | 114.3 |
| 1873 | .. | $\rightarrow . .$. | 125.7 | $111 \cdot 8$ | $97 \cdot 9$ | $134 \cdot 1$ | 1174 |
| 1874 | - | ... | $123 \cdot 3$ | $95 \cdot 8$ | $109 \cdot 6$ | 1520 | 120-6 |
| 1875 | -* | ... | 127.6 | $115 \cdot 3$ | $125 \cdot 3$ | 1520 | 124-9 |
| 1875 | .. | - | $124 \cdot 1$ | $115 \cdot 7$ | $128 \cdot 0$ | 152.0 | $125 \cdot 4$ |
| 1877 | *** | ... | $122 \%$ | $115 \cdot 3$ | 114.7 | 15449 | $125 \cdot 8$ |
| 1878 | ** | $\ldots$ | $124 \cdot 1$ | 113.9 | 92.5 | 154-9 | 119.5 |
| 1879 | ... | $\cdots$ | $113 \%$ | 109-7 | 82-3 | 151.4 | 109.1 |
| 1880 | ... | ** | 122-4 | $118 \cdot 9$ | $95 \cdot 9$ | 181/1 | 112.6 |
| 1881 | $\cdots$ | $\cdots$ | $113 \cdot 8$ | 112.5 | 109-9 | $131 \cdot 1$ | 1145 |
| 1882 | .* | ** | $124 \cdot 1$ | $119 \cdot 1$ | 127•1 | $131 \cdot 1$ | $112 \cdot 8$ |
| 1883 | .. | ... | 1259 | 12088 | $127 \cdot 2$ | 186.1 | 108.7 |
| 1884 | ... | ... | 119.0 | $106 \cdot 9$ | $118 \cdot 0$ | 123.7 | 10944 |
| 1885 | ..* | ... | 108.5 | $94 \cdot 4$ | $97 \cdot 1$ | 121.5 | $103 \cdot 9$ |
| 1885 | .+. | $\cdots$ | 1000 | 10000 | 90.4 | $117 \cdot 8$ | 98.5 |
| 1887 | ... | ** | 914 | 87.5 | 1011 | $117 \times 4$ | 92.0 |
| 1888 | ... | ... | $101 \cdot 7$ | 97.2 | 107.3 | 1172 | $93 \%$ |
| 1889 | ... | ... | $100 \cdot 0$ | 105.5 | 99.7 | 1108 | 94.5 |
| 1890 | * | $\cdots$ | $100 \cdot 0$ | 104.2 | 88.2 | $110 \cdot 3$ | 95.0 |
| 1891 | ... | $\cdots$ | 101•7 | $97-2$ | 90-8 | $109 \cdot 7$ | 97.0 |
| 1892 | $\ldots$ | ** | $98+3$ | $98 \cdot 1$ | $97+9$ | $119 \cdot 2$ | 97.0 |
| 1898 | ... | ... | 98.3 | $90 \cdot 3$ | $127 * 0$ | $120 \cdot 4$ | 97.5 |
| 1894 | ${ }^{+*}$ | - | 98.1 | $97 \cdot 2$ | 1050 | $117 \cdot 7$ | 967 |
| 1895 | ... | ... | $93 \cdot 1$ | 98.5 | $93 \cdot 5$ | $105 \cdot 1$ | $90 \cdot 8$ |
| 1895 | ... | ** | 914 | 903 | 827 | $95 \cdot 4$ | $97 \cdot 1$ |
| 1897 | ... | ** | $98 \cdot 1$ | 944 | 849 | 95.5 | 956 |
| 1898 |  | +.. | 87.9 | 91.7 | $85 \cdot 5$ | 94.9 | 958 |
| 1899 | +.. | *** | 94.8 100.0 | 94*4 | $85 \cdot 8$ $100 \cdot 0$ | $-95 \cdot 8$ 100.0 |  |
| 1800 | ... | +*. | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| 1901 | ... | .... | 94.8 $101+7$ | 94.4 95 | 1128 $125 \cdot 4$ | $105 \cdot 4$ $109 \cdot 1$ | $\begin{aligned} & 101 \cdot 1 \\ & 100 \cdot 9 \end{aligned}$ |
| 1902 | .... | $\ldots$ | $101+7$ $95 \cdot 5$ | 95.8 $97+2$ | 125*4 | 109.1 104.9 | $\begin{aligned} & 1009 \\ & 1009 \end{aligned}$ |
| 1903 | ... | ... | $95 \cdot 5$ 94.8 | $97 \cdot 2$ 28.5 | 1125\% | 1019 | 97.9 100.2 |
| 1905 | … | .... | 94.8 | 98.5 | 111.3 | $92 \cdot 4$ | 1002 |
| 1905 | $\ldots$ | ... | 94.8 | 101.4 | $125 \cdot 5$ | $96 \%$ 103 | $103 \cdot 9$ $104 \cdot 3$ |
| 1907 | ... | ++. | 96.6 | $102 \cdot 8$ 97.2 | 132.5 192.0 | $103 \cdot 1$ $102-9$ | $104 \cdot 3$ $112 \% 8$ |
| 1908 | ... | ... | 983 1017 | 97.2 87.5 | 132.0 | 102-9 | 107.9 |
| 1910 | $\cdots$ |  | $105-2$ | 97.2 | $165 \cdot 1$ | 104.6 | 1087 |
| 1911 | $\ldots$ | $\ldots$ | $101 \cdot 7$ | 98.1 | $142 \cdot 3$ | 112.6 | 111/3 |
| 1912 | ... | - | $113 \cdot 8$ | 104.2 | $150 \cdot 5$ | $113{ }^{\circ}$ | 1128 |
| Wegh <br> in co <br> Index <br> p. 124 |  |  | 52 | 31 | 21 | 29 | 12 |

INDEX NUMBERS OF WHOLESALE PRICES-cunsinued.
[Compiled from Roport on Wholesale and Retail Prices (H1.C. 321 of 1903), and frown later information received is the Departmend.]
Group III. B.-continwel ; Group III. C.-Sugar, Tea, etc., and Tobaceo.


INDEX NUMBERS OF WHOLESALE PRICES-oratinued.
[Compilep from' Report on Whalesale awd Retail Pricrs (H, C. 321 of 1903), and from later ivformation reoeived in the Departwent.]
Group III. C.-continuod ; Group III, D.-Foreign Spirits and Wine.

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year. |  |  | Coifee. | Cocoa. | Tobscco. | Foreign | Spirits. | Wine.

## INDEX NUMBERS OF WHOLESALE PRICES-aontinued.

Compited from Report on Wholesale and Redail Priaes (H.O. 521 of 1903), and from lader informadion rooclod in the Deparfment.]

Group IV.-Miscellaneous.

|  | Yeaz, |  | Cotton Seed. | Linseed. | Olive Oil. | Palm Oil. | Parnffin and Pa affin Wax |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1871 | ... | ... | 1345 | 1124 | 126-9 | 150.0 | 2225 |
| 1872 | $\ldots$ | +** | $129 \cdot 4$ | 119.2 | 129.7 | 154.9 | 227.5 |
| 1873 | -* | ... | 119.8 | $114 \cdot 4$ | $116 \cdot 0$ | 145.4 | 250.7 |
| 1874 | -.. | ... | $123 \cdot 1$ | 111.2 | 117.0 | 144.9 | 237.2 |
| 1875 | $\cdots$ | ... | $138 \cdot 4$ | $104 \cdot 8$ | 114.9 | 144.0 | 205.9 |
| 1876 | $\cdots$ | $\ldots$ | 128:8 | 99.6 | 118.4 | 1501 | 207.3 |
| 1877 | $\cdots$ | ... | 129.6 | 1068 | 121.0 | 153.8 | $200 \cdot 1$ |
| 1878 | $\cdots$ | . | $138 \cdot 1$ | 98.8 | $130 \cdot 4$ | $150 \cdot 3$ | $200 \cdot 9$ |
| 1879 | ... | *** | $125 \cdot 2$ | 99.2 | 1176 6 | $131 \cdot 8$ | 208.2 |
| 1880 | ... | ... | 122.6 | 1024 | $117 \%$ | 1271 | 169-5 |
| 1881 | ... | *** | 118.9 | 960 | 106.8 | 125.6 | 126.7 |
| 1882 | ... | ** | $115 \cdot 3$ | $86 \cdot 4$ | 105*5 | 131.6 | $129 \cdot 3$ |
| 1883 | ... | $\cdots$ | 1145 | $82 \cdot 4$ | 10009 | $151 \cdot 6$ | $145 \cdot 2$ |
| 1884 | $\cdots$ | ... | $115 \%$ | 84.8 | $108 \cdot 6$ | 14.6 | 146.6 |
| 1885 | $\ldots$ | ... | 106.0 | 85.6 | $105 \cdot 8$ | $116 \cdot 1$ | 131.0 |
| 1886 | $\cdots$ | ... | 907 | 820 | 1000 | $90 \cdot 3$ | 113-1 |
| 1887 | ... | ... | $86 \cdot 1$ | 73.6 | 95.3 | 841 | $101 \cdot 7$ |
| 1888 | -* | $\cdots$ | 997 | 75.6 | $94 \cdot 8$ | 85.6 | 94.8 |
| 1889 | ** | *. | $106 \cdot 3$ | 80't | 93.3 | $91 \cdot 4$ | 87.5 |
| 1890 | ** | +** | 862 | $81-6$ | 1017 | 98.9 | $93-9$ |
| 1891 | ... | ** | 904 | 82.8 | $105 \cdot 8$ | 1096 | $100^{\circ} 0$ |
| 1892 | -.. | ... | 39.3 | 78.4 | 97.3 | $95 \cdot 4$ | 998 |
| 1893 | $\cdots$ | *.. | 95.7 | 81.6 | 99.0 | 10\%: | 730 |
| 1894 | $\ldots$ | ... | 86.5 | 7506 | 87.5 | $98 \cdot 9$ | $75 \cdot 4$ |
| 1895 | ... | $\cdots$ | 724 | 68.1 | 92-1 | $90 \cdot 3$ | 77.2 |
| 1896 | $\cdots$ | ... | $72 \cdot 6$ | 624 | 84.9 | 90.8 | $72 \cdot 2$ |
| 1897 | ... | ... | $72 \cdot 1$ | $62 \cdot 8$ | 87.8 | 88.9 | 64.3 |
| 1898 | ... | ... | 74.5 | 622 | 88.0 | $92+5$ | $62 \cdot 9$ |
| 1899 | ... | $\cdots$ | 88.1 | $75 \cdot 2$ | 907 | 947 | $69 \cdot 1$ |
| 1900 | ... | *** | 100.0 | 1000 | $100 \%$ | 1000 | $100 \cdot 0$ |
| 1991 | ... | ... | 95.8 | 101.2 | $98 \cdot 1$ | $97 \cdot 7$ | $8 \cdot 3$ |
| 1903 | $\ldots$ | $\ldots$ | $92 \cdot 4$ | 98.8 | 90.6 | 1003 | $72 \cdot 2$ |
| 1903 | ... | ... | $85-9$ | $76 \cdot 4$ | 89.4 | 99.6 | $73 \cdot 3$ |
| 1901 | ... | . | 83.7 | 64.8 | \$8.5 | $99 \cdot 2$ | 84.3 |
| 1905 | ... | +.. | 81.0 | $73 \cdot 6$ | 95.8 | 99.5 | 87.3 |
| 1905 | $\ldots$ | . | $92 \cdot]$ | 82 's | 98.8 | $102 \cdot 9$ | 81.9 |
| 1007 | $\cdots$ | ... | 99.7 | 84.8 | $114^{\prime 2}$ | 108.9 | 87.2 |
| 1908 | ... | ... | 1042 | $83 \cdot 2$ | $115 \%$ | 105.9 | 87.7 |
| 1909 | ... | ... | $107 \cdot 1$ | 88.8 | 151.0 | 1082 | $79 \cdot 1$ |
| 1919 | ... | ... | 1091 | 121.6 | $185 \cdot 6$ | $138 \cdot 1$ | 7104 |
| 1911 | $\ldots$ | ... | 1141 | $135 \cdot 6$ | 148.4 | 183.7 | 598 |
| 1912 | ... | ... | 118.0 | $122 \%$ | $126 \cdot 5$ | $126^{\circ} 0$ | $59 \cdot 1$ |
| Weggh No. on | $\begin{aligned} & \text { hit giv } \\ & \text { iling } \\ & \text { pan. } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { en in } \\ & \text { ndex } \\ & 4 . \end{aligned}$ | 2 | 5 | 1 | $\frac{1}{2}$ | $\frac{1}{4}$ |

INDEX NUMBERS OF WHOLESALE PRICES-contitued.
[Compiled from Report on Wholesale and Retail Prioes (HI.C. 321 of 1903), and from later information recolived in the Departwent.]

Group IV.-Miscellaneous-contimued.

|  | Year |  | Petroloum. | Bricks. | Wood and Timber. | Rubber. | Hides. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1871 | ... | ** | $313 \cdot 8$ | $91 \cdot 7$ | $169 \cdot 1$ | $76-9$ | $121 \cdot 1$ |
| 1872 | ** | ** | - 310.9 | 1000 | $163 \%$ | $82 \cdot 4$ | $138 \cdot \frac{}{}$ |
| 1873 | ** | ** | $273 * 2$ | 1167 | $176 \cdot 6$ | 81.5 | 142.9 |
| 1874 | ** | *** | 2124 | 100\% | 179.9 | 76.5 | $147 \%$ |
| 1875 | .. | ... | 183.0 | 91.7 | 167•1 | $75-2$ | $140 \cdot 9$ |
| 1876 | $\cdots$ | ** | 260.6 | 917 | 169 l | 71.1 | $126 \cdot 7$ |
| 1877 | ... | *** | 246.7 | 91.7 | $155 \cdot 2$ | $68 \%$ | $125 \cdot 1$ |
| 1878 | ** | ... | $188 * 9$ | $83 \cdot 3$ | $185 \cdot 7$ | 644 | 118.6 |
| 1879 | ... | *. | 146.7 | 70.0 | 118-2 | $79 \cdot 4$ | $116 \cdot 6$ |
| 1880 | *.* | ** | 164*9 | 760 | $194 \cdot 4$ | $108 \cdot 6$ | 126*3 |
| 1881 | ** | ** | 161*2 | 70.0 | $135 \cdot 7$ | 26.3 | 1287 |
| 1882 | ** | -* | $152 \cdot 3$ | $83 \cdot 5$ | 1300 | 111*4 | 127\% |
| 1883 | ... | ... | $141 \cdot 3$ | 75.0 | 134.4 | 1171 | 1287 |
| 1884 | ... | ... | $148 * 2$ | 750 | 1195 | 84.0 | 129.1 |
| 1886 | ... | *.. | $142 \cdot 3$ | 750 | $116 \cdot 2$ | 80.8 | $127 \cdot 6$ |
| 1886 | *.. | $\cdots$ | 184.6 | 750 | $102 \%$ | 88.8 | 11988 |
| 1887 | ... | ... | 1247 | 75.0 | 98.8 | 83.7 | $110 \cdot 1$ |
| 1888 | ... | ... | 1247 | 750 | $103 \cdot 2$ | 85.2 | 1045 |
| 1889 | *** | ** | [15\%5 | $75 \%$ | 114.9 | 81.4 | 1016 |
| 1890 | *. | -+ | 104.8 | 100-0 | 105.8 | 90.9 | 980 |
| 1801 | ... | ** | 943 | 91.7 | 974 | 883 | 98.0 |
| 1892 | ** | $\cdots$ | 86.2 | 91.7 | $97 \cdot 4$ | $80 \%$ | 92.7 |
| 1893 | *.. | ... | 75.3 | $83 \cdot 3$ | 90.9 | 834 | 98.5 |
| 1894 | ** | ... | $70 \cdot 0$ | 83.3 | 87.0 | $79 \%$ | 87.9 |
| 1895 | ** | ** | $87 \cdot 2$ | 83.3 | 88.3 | $80 \cdot 9$ | $89 \cdot 9$ |
| 1896 | $\cdots$ | $\cdots$ | $90 \cdot 2$ | 83.3 | $92 \cdot 2$ | $85 \cdot 1$ | 925 |
| 1897 1898 | ... | ** | 82.4 78.2 | $83 \cdot 8$ $91 \cdot 7$ | 98:5 | $84-8$ 98.2 | 93.1 |
| 1899 | ... | ... | $78 \cdot 2$ $87 \cdot 4$ | $91 \cdot 7$ 1000 | 95.5 94.2 | 98.2 | $9 \times 1$ |
| 1900 | $\ldots$ | $\ldots$ | $100 \cdot 0$ | 1000 $100 \%$ | 100.0 | 96.8 100.0 | 9371 $100-0$ |
| 1901 | $\cdots$ | $\cdots$ | 91.8 | 917 | 94-8 | 101.8 | $100-0$ 1008 |
| 1902 1903. | $\ldots$ | $\cdots$ | 89.7 $86 \cdot 1$ | 883 | 890 | 91.8 90.8 | 1045 |
| 1903 | $\ldots$ | ** | $86 \cdot 1$ 8.7 | 833 838 | 90.9 | $101-9$ | 108* |
| 1905 | $\ldots$ | ... | 88.7 83.0 | $83 / 8$ 81.1 | $85 \cdot 7$ $87 \cdot 7$ | 114.0 | 106.9 |
| 1906 | $\cdots$ | $\ldots$ | 89.7 | 81.1 77.8 | $87 \cdot 7$ 89.6 | $119 \cdot 4$ | 1180 |
| 1907 | +* | $\ldots$ | 91.6 | 79.1 | 89.6 $92 \cdot 2$ | 12196 $119 \cdot 3$ | $128 \cdot 1$ $183 \cdot 0$ |
| 1908 | $\cdots$ | $\cdots$ | $88 \cdot 9$ | 81.1 | 877 | $107 \cdot 0$ | 1190 |
| 1909 | $\cdots$ | $\ldots$ | $78 \cdot 4$ $75 \cdot 3$ | 75.0 | 88.8 | 148.4 | 1271 |
| 1911 | $\cdots$ | ... | $75 \cdot 3$ 71.5 | 75.0 75.0 | $84-4$ $58 \cdot 3$ | 218.7 118.7 | 1355 |
| 1912 | ... | $\ldots$ | $81 * 5$ | 79.9 | 88.3 98.7 | $148 \cdot 7$ 14.1 | 141.7 |
| Weight given in compiling Index No. on p. 124. |  |  | 2 | 3 | 20 | 12 | 8 |

## ASCERTAINED PRICES OF COAL AND IRON.

[The prices given below are the mean for eack year' of the realisel prices as ascortained periodioally from an examination of certain employera' book by accountants appointed by the employers and workpeophe concerned, The ascertainad prices are hargely used in regzhating changes of woger wmior Conciliation Boards and Stidug Soales.]


[^78]
## AVERAGE SELLING PRICE OF COAL AT THE PITS MOUTH.

[Compiled froun the Anwal Reperts on Mines and Quarries issued by the Heime Office.]

|  |  |  | United Kingdom. | Principal Districts. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Northumberland. | Durham, | Forkshire. | Lancashire. |
| 1893 | ... | $\cdots$ | 8. 6.10 | $\begin{array}{ll}8 . & d \\ 6 & 0\end{array}$ | 2. d. <br> 5 7 | 8. ${ }^{7}$ | $\begin{array}{ll}8, \\ 7 \\ 7 & 6\end{array}$ |
| 1894 | ... | ... | 67 | 67 | 56 | 7 | 611 |
| 1895 | ... | .. | 60 | 57 | 51 | 65 | 65 |
| 1896 | ... | $\ldots$ | 510 | 51 | 51 | 65 | 68 |
| 1897 | $\ldots$ | $\ldots$ | 511 | 58 | 54 | 67 | 60 |
| 1898 | $\ldots$ | ... | 6 ¢ | 61 | 510 | 70 | 65 |
| 1899 | $\ldots$ | ... | $7{ }^{7}$ | 71 | 611 | 78 | 77 |
| 1900 | ... | $\ldots$ | 1010 | 10.4 | $10 \quad 4$ | $10 \quad 2$ | 109 |
| 1901 | $\cdots$ | $\ldots$ | 9 \% | 89 | 87 | 87 | 98 |
| 1902 | $\ldots$ | ... | 83 | 75 | 74 | 81 | 84 |
| 1903 | ... | $\cdots$ | 78 | 70 | 71 | 76 | 79 |
| 1904 | $\cdots$ | $\ldots$ | 73 | 64 | 66 | 71 | 75 |
| 1905 |  | .. | 611 | 6.2 | 65 | 68 | 74 |
| 1903 | $\cdots$ | .. | 78 |  | 70 | ${ }_{6}^{6} 9$ | $7{ }^{7}$ |
| 1907 | ... | $\ldots$ | 90 | 88 | 89 | 81 | 86 |
| 1908 | $\ldots$ | $\ldots$ | 811 | 88 | 88 | 85 | 91 |
| 1909 | . | $\ldots$ | 81 | 73 | 76 | 76 | 85 |
| 1910 | $\ldots$ | ... | ${ }^{2} 2$ | 77 | 80 | 78 | 86 |
| 1911 | $\ldots$ | ... | 32 | 71 | 77 | 76 | 87 |


| Year. |  |  | Principal Distriots-continued. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Stafford. shire. | Derbyshire. | South Waler and Monmouthhire. | Lamarkshire. | Fifeshire. |
| 1893 | ... | ... | ${ }_{8}^{4} .8$ | $\begin{array}{ll}8 . & u_{1} \\ 7\end{array}$ | ${ }_{7}^{7} \begin{gathered}\text { d } \\ 7\end{gathered}$ | ${ }_{5}^{2} \frac{d}{4}$ | $\begin{array}{ll}8 . & d \\ 6 & \\ 6\end{array}$ |
| 1894 |  | ... | 611 | ${ }_{6} 0$ | 77 | 510 | 66 |
| 1895 | . | ... | ${ }_{5}{ }^{2}$ | 56 | 72 | 51 | 60 |
| 1896 | . | ... | 511 | 5.6 | 69 | 411 | $5{ }_{5}^{5} 9$ |
| 1897 | ... | $\cdots$ | 61 | 56 | 69 | 51 | 59 |
| 1898 |  |  | $6{ }^{2}$ | 59 | 71 | 511 | $6{ }_{6}$ |
| 1893 | $\ldots$ | ... | 611 | 611 | 810 | 76 | 7 f |
| 1900 | ... | ... | 101 | 106 | 121 | 110 | $\begin{array}{rr}11 & 0 \\ 8 & 0\end{array}$ |
| 1901 | ... | $\cdots$ | 90 | 96 | 11.8 | 80 | 80 |
| 1902 |  | ... | 80 | 82 | 10.6 | 69 | ${ }_{6}^{6} 8$ |
| 1903 | ... | ... | 76 | 79 | 9 5 | 63 | 63 |
| 1904 | $\ldots$ | ... | 78 | 70 | 91 | 510 | 511 |
| 1905 | ... | ... | 70 | 63 | 89 | 510 | 59 |
| 1906 | .. | . | 6.9 |  | ${ }^{9} 4$ | 66 | ${ }^{6}$ 6 |
| 1907 | ... | $\ldots$ | 76 | 79 | 11.7 | 811 | 810 |
| 1908 | $\ldots$ | $\cdots$ | 81 | 711 | 11.1 | 78 | 78 |
| 1909 | $\ldots$ | ... | 7 ? | 71 | 109 | 68 | ${ }^{6}{ }^{7}$ |
| 11910 | ... | .. | 7 7 7 | 72 7 | 1110 | $\begin{array}{lll}6 & 11 \\ 6819\end{array}$ | ${ }_{6}^{7} \mathrm{I}^{\text {8*}}$ |
| 1911 | ... | ... |  | 75 | 112 | 610 |  |

[^79]
## GAZETTE AVERAGE PRICE PER QUARTER OF BRITISH CORN.

[Bitracted from the Agrioultwral Rotsrins of Great Britain publisked by the Board of Agriondture and Freheries.]

| Year. |  |  |  |  | Wheat. |  | Barley. |  | Oate. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1882 | ... | ... | ** | ** | $\begin{aligned} & \delta_{+} \\ & 45 \end{aligned}$ |  | $\begin{aligned} & s_{5} \\ & 31 \end{aligned}$ | $\begin{gathered} d_{1} \\ 2 \end{gathered}$ | $\frac{3}{x 1}$ |  |
| 1883 | *.. | ... | $\cdots$ | ... | 41 | 7 | 81 | 10 | 21 | 5 |
| 1881 | ... | ... | $\ldots$ | $\ldots$ | 85 | 8 | 30 | 8 | 20 | 3 |
| 1885 | ** | ** | *. | $\cdots$ | 32 | 10 | 30 | 1 | 20 | 7 |
| 1886 | ... | *.* | ... | *.. | 31 | 0 | 26 | 7 | 19 | 0 |
| 1887 | ... | $\cdots$ | $\cdots$ | ... | 32 | 6 | 25 | 4 | 16 | 3 |
| 1888 | *. | $\cdots$ | $\ldots$ | ... | 31 | 10 | 27 | 10 | 16 | 9 |
| 1889 | ... | *** | +.. | +. | 29 | 9 | 25 | 10 | 17 | 9 |
| 1890 | $\ldots$ | -.. | ... | ... | 31 | 11 | 28 | 8 | 18 | 7 |
| 1891 | ... | * | ... | ... | 37 | 0 | 28 | 2 | 20 | 0 |
| 1892 | $\cdots$ | ... | ... | ... | 30 | 3 | 26 | 2 | 19 | 10 |
| 1893 | ... | ... | ... | +.* | 26 | 4 | 25 | 7 | 18 | 9 |
| 1894 | ... | ... | ... | $\ldots$ | 22 | 10 | 24 | 6 | 17 | 1 |
| 1895 | +.. | ... | ... | $\cdots$ | 23 | 1 | 21 | 11 | 14 | 6 |
| 1896 | . | ... | ... | $\ldots$ | 26 | 2 | 22 | 11 | 14 | 9 |
| 1897 | * | $\cdots$ | $\ldots$ | ... | 30 | 2 | 23 | 6 | 16 | 11 |
| 1898 | *. | +.. | ... | ... | 34 | 0 | 27 | 2 | 18 | 5 |
| 1899 | ... | +** | ** | ... | 25 | 8 | 25 | 7 | 17 | 0 |
| 1900 | $\cdots$ | ... | $\ldots$ | ... | 26 | 11 | 24 | 11 | 17 | 7 |
| 1901 | $\cdots$ | ... | $\ldots$ | *** | 26 | 9 | 25 | 2 | 18 | 5 |
| 1902 | $\cdots$ | ... | *. | .*. | 28 | 1 | 25 | 8 | 20 | 2 |
| 1903 | $\cdots$ | *** | *.. | ... | 26 | 9 | 22 | 8 | 17 | 2 |
| 1201 | ... | ... | . | $\ldots$ | 28 | 4 | 22 | 4 | 16 | 4 |
| 1905 | ... | ... | ** | ... | 29 | 8 | 24 | 4 | 17 | 4 |
| 1906 | ** | $\cdots$ | , | ... | 28 | 3 | 24 | 2 | 18 | 4 |
| 1907 |  | * | ** | ... | 30 | 7 | 25 | 1 | ${ }^{\circ} 18$ | 10 |
| 1908 | ** | ** | ... | ... | 32 | 0 | 25 | 10 | 17 | 10 |
| 1909 | $\cdots$ | ** | ... | $\cdots$ | 36 | 11 | 26 | 10 | 18 | 11 |
| 1910 | *. | ... | *.. | $\cdots$ | 31 | 8 | 23 | 1 | 17 | 4 |
| 1911 | $\cdots$ | ** | ** | $\cdots$ | 31 | 8 | 27 | 3 | 18 | 10 |
| 1912 | $\ldots$ | +*. | ... | ... | 34 | 9 | 30 | 8 | 21 | 6 |

RETALL PRICES.

## INDEX NUMBERS OF RETAIL PRICES OF FOOD IN LONDON. (PRICES IN $1900=100^{\circ} 0$.) <br> All Groups.

Nors, -These Index Numbers have been obtained by weighting the peroentuges for the 23 articles on pagee $139-141$ in accordanoe with the average expenditure in 1904 on these articles by working-class familliee of various inoomes and in varioue districte.

| Year. |  | Weighted Index No. for $2: 3$ Artioles. | Groupeinto which the 28 eoleoted artiolee have been olaselfied. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1. <br> Bread, Flour, Cereals and Potatoce, | II. <br> Meat. | III. <br> Dairy Produce. | IV. <br> Tea, Coffee and Cocon. | V. <br> Sugar, Jams, Grrrants and Raieina. |
| 1892 | -. |  | $103 \cdot 9$ | $111 * 0$ | $99 \cdot 4$ | 98.5 | 98-0 | 117•8 |
| 1893 | ... | $99 \cdot 3$ | $97 \cdot 2$ | $98 \cdot 9$ | $99 \cdot 0$ | $97 \cdot 1$ | $109 \cdot 2$ |
| 1894 | ... | $94+9$ | 92,3 | 96.5 | $9 \pm .7$ | 98.8 | $98 \cdot 7$ |
| 1895 | ... | $92 \cdot 1$ | $89 \cdot 4$ | 93.8 | $92 \cdot 4$ | $93+8$ | $91 \cdot 7$ |
| 1896 | ... | $91 \cdot 7$ | 89.9 | $90 \cdot 2$ | $93 \cdot 8$ | $93 \cdot 8$ | $94 \cdot 1$ |
| 1897 | ... | 95.5 | $101 \cdot 3$ | $93 \cdot 4$ | $9+8$ | $93 \cdot 8$ | $88 \cdot 4$ |
| 1898 | ... | $99 \cdot 5$ | $114 \cdot 3$ | $94 \cdot 6$ | $94 \cdot 8$ | $93 \cdot 7$ | $90 \cdot 1$ |
| 1899 | $\cdots$ | $95 \cdot 4$ | $94 \cdot 3$ | $96 \cdot 1$ | $97 \cdot 2$ | 94.4 | $92 \cdot 6$ |
| 1900 | ... | $100 \cdot 0$ | $100 \cdot 0$ | 1000 | $100 \cdot 0$ | $100 \cdot 0$ | 1000 |
| 1901 | ... | $100 \cdot 4$ | 96.0 | $143 \cdot 6$ | $89 \cdot 1$ | 102-8 | $104 \cdot 3$ |
| 1902 | ... | $101 \cdot 0$ | 97.9 | $106 \cdot 4$ | $98 \cdot 6$ | $102+8$ | $97 \cdot 9$ |
| 1903 | ... | $102 \cdot 8$ | $106 \cdot 4$ | $104 \cdot 3$ | $97 \cdot 4$ | $102 \cdot 8$ | $102 \cdot 8$ |
| 1904 | -.. | $102 \cdot 4$ | $107 \cdot 3$ | $100 \cdot 1$ | 96.8 | $108 \cdot 2$ | $106 \cdot 1$ |
| 1905 | ... | 102+8 | $102 \cdot 4$ | 101-1 | $95 \cdot 5$ | 106.8 | 117-5 |
| 1906 | ** | $102 \cdot 0$ | 99.7 | $102 \cdot 9$ | $101 \cdot 2$ | 101.0 | $108 \cdot 7$ |
| 1907 | ... | $105 \cdot 0$ | 102. 2 | $101 \cdot 9$ | $101 \cdot 4$ | $103 \cdot 8$ | $116 \cdot 7$ |
| 1908 | ... | 107-5 | 112.5 | 103.6 | $103+1$ | $105 \cdot 5$ | 118.9 |
| 1909 | ... | $107 \cdot 6$ | $114 \cdot 5$ | 107-2 | $102 \cdot 9$ | $103 \cdot 4$ | $105 \cdot 9$ |
| 1910 | ... | 109•4 | $109 \cdot 6$ | 113-1 | $104 \cdot 1$ | $102 \cdot 9$ | $117 \cdot 7$ |
| 1911 | . ${ }$ | 109-4 | $190 \cdot 4$ | $109 \cdot 2$ | 107-4 | 103.1 | $121 \cdot 2$ |
| 1912 | ... | $114 \cdot 5$ | $115 \cdot 1$ | 115*1 | $111 \cdot 1$ | $103 \cdot 4$ | $129 \cdot 2$ |

Note.-Group I includes Bread, Flour. Rice, Tapioca, Oatmeal and Potatocs,


## INDEX NUMBERS OF RETAIL PRICES OF FOOD IN LONDON.

Group I.-Bread, Flour, Cereals, and Potatoes.

|  | Year. |  | Bread. | Flour. | Rice. | Tapioca, | Oatmeal. | Potatoes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1892 | . | $\ldots$ | $119-5$ | 114-7 | 96.0 | $107 \cdot 3$ | $129 \cdot 9$ | $80 \cdot 4$ |
| 1893 | ... | ... | $103 \cdot 6$ | $90 \cdot 2$ | 929 | 107'3 | $127 \cdot 3$ | $79+2$ |
| 1894 | ... | ... | $98 \cdot \mathrm{I}$ | $84^{\circ} 0$ | 92.9 | $107 \cdot 3$ | $102 \cdot 6$ | 81.6 |
| 1895 | $\ldots$ | ... | $91 \cdot 3$ | $83+0$ | $92+9$ | 91.4 | $97 \cdot 4$ | 88.6 |
| 1896 | . | ... | $93 \cdot 0$ | $86 \cdot 4$ | $89 \cdot 7$ | $85+8$ | $97 \cdot 4$ | $83 \cdot 2$ |
| 1897 | ... | ... | $106 \cdot 2$ | 107*6 | $86 \cdot 6$ | $77 \cdot 7$ | $101 \cdot 3$ | 84.5 |
| 1898 | ... | $\ldots$ | $118 \cdot 3$ | $120+8$ | $93 \cdot 3$ | $75 \cdot 1$ | $118 \cdot 6$ | $101 \cdot 7$ |
| 1899 | $\cdots$ | ... | 94.8 | 93.0 | 100.0 | $84 \cdot 1$ | 98.7 | $92 \cdot 7$ |
| 1900 | ... | ... | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100^{\circ} 0$ | $100 \cdot 0$ |
| 1901 | ... | ... | $94 \cdot 3$ | $99 \cdot 1$ | $100 \cdot 0$ | 107.3 | $100 \cdot 0$ | -94.9 |
| 1902 | ... | $\ldots$ | $101 \cdot \frac{4}{4}$ | $100 \cdot 0$ | 96.9 | $107 \cdot 8$ | $111 \cdot 0$ | 81.6 |
| 1903 | ... | +.. | $108 \cdot 4$ | $102 \cdot 4$ | $97 \cdot 6$ | $89 \cdot 3$ | $129 \cdot 9$ | $101 \cdot 1$ |
| 1904 | $\ldots$ | $\cdots$ | $108 \cdot 3$ | 108.0 | $92 \cdot 9$ | $98 \cdot 1$ | $124+7$ | $102 \cdot 1$ |
| 1906 | ... | ... | $109 \cdot 0$ | $108 \cdot 5$ | 92.9 | 85.8 | $101 \cdot 3$ | $80 \cdot 3$ |
| 1906 | $\ldots$ | ... | $102 \cdot 5$ | $107 \cdot 6$ | $94 \cdot 6$ | $131 \cdot 3$ | 97.4 | $83 \cdot 0$ |
| 1907 | ... | ... | $106 \cdot 7$ | 112.8 | 109*1 | 151.9 | $109 \cdot 7$ | $89 \cdot 2$ |
| 1908 | $\ldots$ | $\cdots$ | $115 \cdot 1$ | $119 \cdot 8$ | $107 \cdot 8$ | 136.9 | 123.4 | $93 \cdot 4$ |
| 1999 | ... | + | $124 \cdot 3$ | $126+6$ | 96.0 | $107+3$ | $111 \cdot 0$ | $78 \cdot 4$ |
| 1910 |  | ... | $119 \cdot 6$ | $116 \cdot 1$ | $93 \cdot 4$ | $113 \cdot 7$ | $111 \cdot 0$ | 76.9 |
| 1911 | $\ldots$ | +.. | 113.8 | $112 \times 3$ | $100 \cdot 0$ | $125 \cdot 3$ | $107 \cdot 1$ | $95 \cdot 1$ |
| 1912 | ... | ... | 119.6 | 118.5 | $111 \cdot 2$ | $148 \cdot 6$ | $123 \cdot 4$ | 95.9 |
| Weight givenin compilingIndex No. onp. 138. |  |  | 60 | 20 | 3 | 1 | 5 | 18 |

Group II.-Meat.

| Year, |  |  | Beef. |  | Mutton. |  | Pork, | Bacon. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | British. | Imported. | British. | Imported. |  |  |
| 1898 | ... | ** | 99.4 | $96 \cdot 6$ | $97 \cdot 8$ | $99 \cdot 7$ | $97 \cdot 5$ | $105 \cdot 0$ |
| 1893 |  | $\ldots$ | $97 \cdot 3$ | $92 \cdot 6$ | $94 \cdot 9$ | $87 \cdot 6$ | $108 \cdot 4$ | $110 \cdot 9$ |
| 1894 | ... | ... | $97 \cdot 8$ | 90.1 | 97.5 | $91 \cdot 6$ | $105 \cdot 3$ | 98.5 |
| 1895 | ... | ... | 97.8 | 93.8 | 96.0 | $89 \cdot 4$ | $95 \cdot 5$ | $88 \cdot 7$ |
| 1896 | $\ldots$ | $\cdots$ | $96 \cdot 3$ | $89 \cdot 6$ | $91 \cdot 1$ | $86 \cdot 7$ | $93 \cdot 2$ | $82 \cdot 3$ |
| 1897 | ... | $\ldots$ | $95+2$ | $93 \cdot 9$. | 91.7 | $84 \cdot 4$ | $96+1$ | $95 \cdot 0$ |
| 1898 | $\ldots$ | $\ldots$ | $95 \cdot 8$ 96.8 | 96.6 | 82.9 | $85 \cdot 7$ | $97 \cdot 2$ | $95 \cdot 2$ |
| 1899 | $\ldots$ | $\ldots$ | 96.8 $100 \cdot 0$ | 99.5 | 96.5 | $98 \cdot 3$ | $100 \cdot 3$ | $89 \cdot 2$ |
| 1900 1901 | $\ldots$ | ... | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| 1901 | $\cdots$ | $\cdots$ | $99 \cdot 7$ $105 \cdot 3$ | 102.0 | $99 \cdot 6$ $100 \cdot 6$ | $104 \cdot 3$ | $103 \cdot 5$ | $112 \cdot 6$ |
| 1903 | $\ldots$ | . | $105 \cdot 3$ | $108 \cdot 7$ $106 \cdot 2$ | 100.2 | $103 \cdot 2$ 109.9 | $104 \cdot 6$ | $112 \cdot 2$ |
| 1904 |  | $\ldots$ | 102.5 99.5 | $106 \cdot 2$ $102 \cdot 4$ | $99 \cdot 5$ 98.8 | $109 \cdot 9$ $106 \cdot 5$ | $100 \cdot 6$ 97 | 106.4 |
| 1905 | . | $\ldots$ | $97 \cdot 9$ | 98.2 | $100 \cdot 1$ | $106 \cdot 1$ | $98 \cdot 3$ | 108.3 |
| 1906 | ... | $\ldots$ | $97 \cdot 6$ | $98 \cdot 4$ | 99.9 | 103-2 | 101.5 | 118.2 |
| 1907 | ... | $\ldots$ | $99 \cdot 4$ | 102.5 | 99.5 | $107 \cdot 2$ | 99.6 | $117 \cdot 4$ |
| 1908 | ... | $\ldots$ | $103 \cdot 2$ | $111 * 4$ | 99.1 | $107 \cdot 9$ | $96 \cdot 9$ | 110.6 |
|  | $\ldots$ | ... | $102 \cdot 1$ | 111.9 | $94 \cdot 7$ | $104 \cdot 0$ | 99.9 | $123 \cdot 2$ |
|  | $\cdots$ | *. | 107.1 | $117 \cdot 4$ | $96+3$ | $107 \cdot 4$ | $105 \cdot 2$ | $185 \cdot 5$ |
| 1912 | ... | .... | $103 \cdot 7$ $108 \cdot 9$ | $115 \cdot 5$ $126 \cdot 7$ | 34.1 $100 \cdot 4$ | $105 \cdot 6$ 106.5 | $101 \cdot 8$ $103 \cdot 3$ | $125 \cdot 7$ $132 \cdot 3$ |
| Werght given in compiling Index No, on p. 138. |  |  | 24 | 24 | 12 | 12 | 16 | 19 |

# INDEX NUMBERS OF RETAIL PRICES OF FOOD <br> IN LONDON-contrnued. 

Group III.-Dairy Produce.

| Year. |  |  |  |  | Milk. | Butter. | Egrga. | Cheese, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1892 | ... | ** | $\ldots$ | $\ldots$ | $100 \cdot 0$ | 103•3 | $86 \cdot 4$ | $98 \cdot 1$ |
| 1898 | +.. | +.. | ... | ... | $100 \cdot 0$ | $103 \cdot 8$ | $89 \cdot 1$ | $95 \cdot 1$ |
| 1894 | $\ldots$ | $\ldots$ | ... | ... | $100 \cdot 0$ | $95 \cdot 2$ | $86 \cdot 7$ | 94.6 |
| 1895 | +.. | +** | $\ldots$ | $\ldots$ | $100 \cdot 0$ | $91 \cdot 9$ | $85 \cdot 5$ | 88.7 |
| 1890 | ... | ** | ... | +** | $100 \cdot 0$ | $95 \cdot 4$ | $87 \cdot 1$ | 84.9 |
| 1897 | $\ldots$ | $\ldots$ | $\ldots$ | ... | $100 \cdot 0$ | $94 \cdot 3$ | 88.7 | 94.5 |
| 1898 | ... | ** | ... | $\ldots$ | $100 \cdot 0$ | 93.9 | $94 \cdot 3$ | 86.0 |
| 1899 | ... | ... | ... | ... | $100 \cdot 0$ | $99 \cdot 0$ | $91 \cdot 3$ | $93 \cdot 7$ |
| 1900 | +** | ** | ... | ... | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| 1901 |  | ... - | ... | $\ldots$ | $100 \cdot 0$ | 101.8 | 95.9 | 91.7 |
| 1902 | ... | ... | ... | ... | $100 \cdot 0$ | $99 \cdot 7$ | $97 \cdot 2$ | $93 \cdot 5$ |
| 1903 | ... | ... | $\ldots$ | $\ldots$ | $100 \cdot 0$ | $96 \cdot 8$ | 94.5 | 98.8 |
| 1904 | . | ... | ... | ... | $100 \cdot 0$ | $90 \cdot 7$ | $96 \cdot 7$ | $93 \cdot 1$ |
| 1905 | ... | ... | ... | ... | $100 \cdot 0$ | $99+1$ | $98 \cdot 1$ | $93 \cdot 5$ |
| 1906 | $\ldots$ | ... | $\ldots$ | ... | $100 \cdot 0$ | 102.5 | $100 \cdot 7$ | $100 \cdot 3$ |
| 1907 | ... | ... | $\ldots$ | ... | $100 \cdot 0$ | $100 \cdot 7$ | $102 \cdot 9$ | $105 \cdot 1$ |
| 1908 | ... | *** | +.. | +.. | $100 \cdot 0$ | 106.3 | $100 \cdot 7$ | 102.2 |
| 1909 | $\ldots$. | ... | $\cdots$ | +.. | $100 \cdot 0$ | $102 \cdot 8$ | $107 \cdot 1$ | $108 \cdot 7$ |
| 1910 | $\cdots$ | $\ldots$ | ... | $\ldots$ | $100 \cdot 0$ | $106 \cdot 2$ | 105.7 | $102 \cdot 3$ |
| 1911 | * | ... | ... | ... | $103 \cdot 3$ | $108 \cdot 7$ | $110+4$ | $106+7$ |
| 1912 | $\cdots$ | ** | *.. | $\cdots$ | $102 \cdot 0$ | $113 \cdot 8$ | $114 \cdot 1$ | $117 \cdot 3$ |
| Weight given in compiling Index No, on p, 188. |  |  |  |  | 85 | 41 | 19 | 10 |

Group IV.-Tea, Coffee, Cocoa.

|  |  | ar. |  |  | Tea. |  | Coffee. | Coosa, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1892 | -*. | ... | $\cdots$ | +.+ | $98 \cdot 3$ |  | $104 \cdot 2$ | 93-3 |
| 1893 | ... | ... | $\ldots$ | ... | $97 \cdot 0$ |  | $105 \cdot 3$ | $99 \cdot 3$ |
| 1891 | ... | ** | ... | .. | 93:1 |  | $102+8$ | $93 \cdot 3$ |
| 189; | ... | +* | - | ... | 93.1 | + | $102 \cdot 8$ | $93 \cdot 3$ |
| 1896 | ... | ... | ... | ... | $98 \cdot 1$ |  | $102 \cdot 8$ | $93 \cdot 3$ |
| $1 \times 97$ | . | ... | ... | +.. | $98 \cdot 1$ |  | $102 \cdot 8$ | $93 \cdot 3$ |
| 1898 | $\ldots$ | $\ldots$ | ... | ... | $93 \cdot 1$ | - | $100 \cdot 3$ | $93 \cdot 3$ |
| 1899 | ... | $\cdots$ | $\cdots$ | ... | $93 \cdot 1$ |  | $99 \cdot 9$ | 98.9 |
| 1800 | ... | ... | $\cdots$ | ... | $100 \cdot 0$ |  | $100 \cdot 0$ | $100 \cdot 0$ |
| 1901 | ... | ... | :.. | $\cdots$ | $108 \cdot 5$ |  | 101 - ${ }^{\text {ar }}$ | $100 \cdot 0$ |
| 1903 | $\cdots$ | ... | + | ... | $103 \cdot 5$ |  | 101.5 | $100 \cdot 0$ |
| 1903 | $\therefore$ | ... | ... | ... | $103 \cdot 5$ |  | 101.5 | $100 \cdot 0$ |
| 1804 | ... | ... | ... | ... | $110 \cdot 4$ |  | 101.5 | $100 \cdot 0$ |
| 1905 | ... | ... | ... | $\ldots$ | $108 \cdot 6$ |  | 101. 5 | $100 \cdot 0$ |
| 1906 | ... | ... | ... | ... | $101 \cdot 3$ |  | 99.9 | $100+0$ |
| 1907 | *. | ... | ... | $\ldots$ | 108.5 |  | 99-9 | $107 \cdot 5$ |
| 1908 | *- | $\cdots$ | ... | ... | 103.5 |  | $101 \cdot 4$ | $118 \cdot 9$ |
| 1909 | ... | $\cdots$ | $\ldots$ | $\ldots$ | $103 \cdot 5$ |  | $101+5$ | $103+9$ |
| 1910 | $\ldots$ | +.* | ++* | $\ldots$ | $108 \cdot 5$ |  | 101.8 | $100 \cdot 0$ |
| 1911 | $\ldots$ | ... | $\ldots$ | ... | $103 \cdot 5$ |  | $105 \cdot 3$ | $100+0$ |
| 1912 | ** | -*. | ... | $\cdots$ | $108 \cdot 5$ |  | 109+0 | $100 \cdot 0$ |
| $\begin{aligned} & \text { Weight given in compiling } \\ & \text { Index No. on p. } 138 . \end{aligned}$ |  |  |  |  | 22 |  | 2 | 4 |

## INDEX NUMBERS OF RETAIL PRIOES OF FOOD IN LONDON-continued.

Group V.-Sugar, Jams, Ourrants, Raisins.

|  |  | Year. |  |  | Sugar. | Jams. | Treacle. | $\begin{array}{\|c\|} \hline \text { Marma } \\ \text { lade. } \end{array}$ | Cur- <br> rants. | Raisins. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1892 | ... | ... | ... | ... | $127 \cdot 9$ | $111 \cdot 7$ | $100 \cdot 0$ | $128 \cdot 6$ | $85 \cdot 8$ | $77 \cdot 9$ |
| 1898 | $\cdots$ | ... | $\cdots$ | ... | $122 \cdot 2$ | $102 \cdot 0$ | $100 \cdot 0$ | $104 \cdot 3$ | $76 \cdot 7$ | $68 \cdot 2$ |
| 1894 | ... | ... | ... | ... | $106 \cdot 5$ | $102 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $52 \cdot 2$ | $84 \cdot 1$ |
| 1896 | ... | $\ldots$ | ... | ... | $98 \cdot 1$ | $102 \cdot 0$ | $100 \cdot 0$ | 100+0 | $58 \cdot 3$ | $82 \cdot 4$ |
| 1896 | ... | ... | ... | .** | $98 \cdot 7$ | $102 \cdot 0$ | $100 \cdot 0$ | 100+0 | $56 \cdot 1$ | 74.8 |
| 1897 | ... | ... | ... | -.* | $86 \cdot 3$ | $102 \cdot 0$ | $100 \cdot 0$ | 100.0 | 66.4 | 78.8 |
| 1898 | ... | .. | ... | +** | $87 \cdot 6$ | $102 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | $73 \cdot 5$ | $84 \cdot 9$ |
| 1899 | ... | .... | $\cdots$ | *.. | $92 \cdot 1$ | $102 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ | . $78 \cdot 5$ | 84.9 |
| 1900 | ... | ... | ... | ... | $100 \cdot 0$ | $100 \cdot 0$ | 100.0 | $100 \cdot 0$ | $100 \cdot 0$ | $100 \cdot 0$ |
| 1901 | ... | ... | ... | ... | 108.9 | $89 \cdot 3$ | $105 \cdot 3$ | $100 \cdot 0$ | $108 \cdot 3$ | $91 \cdot 9$ |
| 1902 | ... | ... | ... | ... | $100 \cdot 1$ | $94+6$ | $109 \cdot 1$ | $100 \cdot 0$ | $80 \cdot 6$ | $93 \cdot 8$ |
| 1909 | **. | ... | ... | ... | 106:5 | $109 \cdot 4$ | $109 \cdot 8$ | $100 \cdot 0$ | $69 \cdot 4$ | $103 \cdot 6$ |
| 1904 | $\cdots$ | $\cdots$ | $\cdots$ | ... | $112 \cdot 9$ | $108 \cdot 4$ | $118 \cdot 2$ | 102.3 | $61 \cdot 3$ | $99 \cdot 2$ |
| 1805 | ... | ... | ... | ... | $193 \cdot 8$ | $108 \cdot 0$ | $118 \cdot 2$ | 114.3 | $64 \cdot 5$ | $79 \cdot 6$ |
| 1906 | $\cdots$ | ... | ... | ... | $113 \cdot 0$ | $106 \cdot 4$ | $118 \cdot 2$ | $114 \cdot 3$ | $77 \cdot 7$ | $98 \cdot 3$ |
| 1907 | ... | ... | ... | ... | $119 \cdot 6$ | 110.5 | $118 \cdot 2$ | $128 \cdot 6$ | 98.9 | $110 \cdot 6$ |
| 1908 | ... | ... | ${ }^{+}$ | ... | $118+2$ | $102 \cdot 0$ | 112.9 | $128 \cdot 6$ | $84 \cdot 8$ | $95 \cdot 5$ |
| 1509 | $\cdots$ | +. | ... | ... | $110+8$ | 102.0 | 109•1 | $114 \cdot 3$ | 73.6 | $95 \cdot 5$ |
| 1910 | ... | ... | ... | ... | 127+2 | $110 \cdot 5$ | 109-1 | $110 \cdot 9$ | $92 \cdot 9$ | $100 \cdot 9$ |
| 1911 | +.. | $\cdots$ | ... | +.. | $124 \cdot 6$ | $127 \cdot 6$ | $109 \cdot 1$ | $112 \cdot 0$ | $114 \cdot 5$ | $116 \cdot 8$ |
| 1912 | $\cdots$ | ... | *.. | +.. | 137-7 | $127 \cdot 6$ | $109 \cdot 1$ | $128 \cdot 6$ | 98.0 | $119 \cdot 6$ |
| $\left.\begin{array}{l}\text { Wejght given in compiling } \\ \text { Index No. on p. } 138 .\end{array}\right\}$ |  |  |  |  | 19 | 4 | 2 | 4 | 3 | 2 |

## MEAN RETAIL PRICES OF HOUSQHOLD BREAD PER 4 LBS. IN LONDON, EDINBURGH, AND DUBLIN.

[Eutraoted from the Report on Wholesale and Retatl Prices (H.O. 321 of 1908) supplemented by mure reocst information.]


## average price of bread per 4 LBS. AT co-operative stores.

[Baned on Retwrn" furnizhed by the prineipal Co-operative Societies is caok District.]


[^80]INDEX NUMBERS OF RETAIL PRICES OF COAL IN LONDON.
(PRICES IN $1900=100 \cdot 0$.)

|  |  | Year. |  |  | Derby Brights. | Kitohen. | Nuts. | Mean of preceding columne, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1892 | ** | *. | ... | ... | $77 \cdot 5$ | $74 \cdot 9$ | $70 \cdot 8$ | 74-4 |
| 1898 | ... | $\cdots$ | *.. | ... | $85 \cdot 1$ | $83 \cdot 7$ | $81 \cdot 3$ | $83 \cdot 4$ |
| 1894 | ** | ** | +.* | ... | $72 \cdot 2$ | $71 \cdot 4$ | $67 \cdot 9$ | $70 \cdot 5$ |
| 1895 | ... | $\cdots$ | $\cdots$ | ... | $70 \cdot 5$ | $69 \cdot 7$ | $66 \cdot 2$ | 68.8 |
| 1896 | *.. | $\cdots$ | $\cdots$ | ** | $69 \cdot 9$ | $69 \cdot 1$ | $65 \cdot 6$ | $68 \cdot 2$ |
| 1897 | ... | ** | *.* | $\cdots$ | $71 \cdot 9$ | $71 \cdot 1$ | $67 \cdot 6$ | $70 \cdot 2$ |
| 1898 | ** | ... | $\cdots$ | $\cdots$ | 73.9 | $72 \cdot 0$ | $70 \cdot 3$ | $72 \cdot 1$ |
| 1899 | $\cdots$. | *.. | $\cdots$ | ... | $81 \cdot 2$ | $78 \cdot 7$ | $78 \cdot 1$ | $79 \cdot 3$ |
| 1900 | ... | ** | ... | ** | $100 \cdot 0$ | $100 \cdot 0$ | $100+0$ | $100 \cdot 0$ |
| 1901 | ... | ... | .. | ... | $90 \cdot 4$ | $89 \cdot 5$ | $87 \cdot 2$ | $89 \cdot 0$ |
| 1902 | ... | $\cdots$ | $\cdots$ | ** | 86.0 | $85 \cdot 7$ | $82 \cdot 2$ | $84 \cdot 6$ |
| 1903 | ... | *. | $\cdots$ | ** | $82 \cdot 3$ | 81.9 | $78 \cdot 4$ | 80.9 |
| 1904 | ... | +.. | $\cdots$ | ... | $80 \cdot 9$ | $80 \cdot 2$ | $77 \cdot 0$ | $79 \cdot 4$ |
| 1905 | ... | ... | ... | ... | $79 \cdot 2$ | $78 \cdot 7$ | $77 \cdot 3$ | $78 \cdot 4$ |
| 1906 | ... | ** | $\cdots$ | ... | 79.8 | $79 \cdot 3$ | $79 \cdot 3$ | $79 \cdot 5$ |
| 1907 | ... | *. | *.. | ** | 89.0 | 88-9 | 88.9 | $88 \cdot 9$ |
| 1908 | ... | ... | ** | ... | $84^{\circ} 0$ | 86.6 | $86 \cdot 3$ | $85 \cdot 6$ |
| 1909 | ... | *. | ** | ... | $81 \cdot 8$ | 84.5 | $83 \cdot 1$ | $84 \cdot 1$ |
| 1910 | ... | ... | 㖪 | ... | $84 \cdot 6$ | $83 \cdot 4$ | $83 \cdot 4$ | $83 \cdot 8$ |
| 1911 | ... | *. | $\cdots$ | ... | 85.7 | 85.4 | $84 \cdot 3$ | $85 \cdot 1$ |
| 1912* | $\cdots$ | *. | ... | ... | 87.9 | 88.8 | $84 \times 3$ | 87.0 |

[^81]
## V.-OOST OF LIVING OF THE WORKING OLASSES.

Page.
Ronts ..... 146
Ratail Prices ..... 152
Rents and Retail Prices combined ..... 156

PREDOMINANT WEEKLY RENTS OF WORKING-CLASS


[^82]
## THE WORKING CLASSES.*

88 TOWNS,

## DWELLINGS IN OOTOBER, 1905, AND IN MAY, 1912.



[^83]PREDOMINANT WEEKLY RENTS OF WORKING-CLASS


[^84]
## 88 TOWNS-continued.

DWELLINGS IN OCTOBER, 1905, AND IN MAY, 1912-continaed.


IThe details available for parts of the County Boroagh of Stolte-on-Trent as now censhiuted are as follows :-

| - | Three Rooms. | Four Rooms Older Type. | Four Rooms Newer Type. | Five Hooma. | Six Hooms |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Haxley, $n 8$ in $1805\{1912\}$ | $\begin{array}{lllll}z_{+} & d & & s & d, \\ 3 & 0 & \text { to } \\ 3 & 4 & 9 \\ 3 & 3 & n & 4 & 0\end{array}$ | $\begin{array}{lllll}\text { a. } & d & & 5 & d \\ 4 & 0 & \text { to } & 4 & 9 \\ 3 & 8 & n & 4 & 3 \\ 4 & n & \end{array}$ | $\left\lvert\, \begin{array}{lllll}\text { g } & d & & & g \\ 4 & d \\ 4 & 9 & \text { to } & 6 & 0 \\ 4 & 6 & = & 5 & 9\end{array}\right.$ |  | $\text { \& d. } \quad \text { g. } d$ |
| Btake, 28 in 1905 .. $\left\{\begin{array}{l}1912 \\ 1905\end{array}\right.$ | - | $\begin{array}{lllll}4 & 0 & n & 9 & 8 \\ 3 & 8 & 1 & 4 & 3\end{array}$ | $\begin{array}{lllll}5 & 0 & n & 6 & 0 \\ 4 & 9 & =6 & 6 & 0\end{array}$ | $\begin{array}{ccccc}5 & 8 & = & 7 & 0 \\ 5 & 8 & = & 8 & 8 \\ 5 & & \end{array}$ | $\begin{array}{llll} B & 9 & \text { to } & 9 \\ 8 & 6 & 3 & 8 \end{array}$ |
| Other parts $\quad .1912$ | - | 400 n 4 B | 4885 | $\begin{array}{llllll}5 & 0 & \sim & 6 & 6\end{array}$ |  |

# RENTS IN <br> PERCENTAGE INOREASE OR DECREASE BETWEEN 1905 WITH LONDON IN 1912 

| Town. |  |  |  | Populution.* |  | Ronts. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | As returned at the Ceneas of 1911. | Percentage <br> Increase (+) or Decrease ( - ) between 1901 and 1911. | $\left\lvert\, \begin{gathered} \text { Percentage } \\ \text { Imereaso } \\ \text { Decroosor }(-) \\ \text { betwoon 1900 } \\ \text { Bnd 1912. } \end{gathered}\right.$ |  |
| $\text { London }\left\{\begin{array}{l} \text { MiddIe Zone } \\ \text { Inner Zous } \\ \text { Outer Zone } \\ \text { O... } \end{array} \quad . . .\right.$ <br> Other Trwws with orer 250,000 inhabitarits :- |  |  |  | $\} 6,962,728$ | $+5 \cdot 6\{$ | $\begin{aligned} & -4 \\ & -\quad 6 \\ & -\quad 2 \end{aligned}$ | $\begin{array}{r} 100 \\ 116 \\ 87 \end{array}$ |
|  |  |  |  |  |  |  |  |
| Msnohester and Salford |  |  |  | 845,690 840,202 <br> 816,297 | 9.2$+\quad 10 \cdot 7$ | Nil | $\begin{aligned} & 64 \\ & 61 \end{aligned}$ |
| Birmingham |  |  | ... |  |  |  |  |
| Liverpool and B | Sootle | ... | ... |  | + 6.8 | $-3$ | 6667 |
| Glasgort ... | 㱓 | ... | .. | 784,496 $\dagger$ | +111 | Nil |  |
| Sheffeld ... |  |  |  | 459,916 | +11.9 | NiI | 57 |
| Leeds ... |  |  | ... | 445,550 | + +3.9 | Nil | 68 |
| Edinbnrgh and | Leith | ... | $\ldots$ | 400,806 | + 1.5 | $-1$ | 70 |
| Belfast ... |  | ... |  | 386,947 | +10.8 |  | 46 |
| Bristol ... |  | * |  | 357,048 | +6.3$+\quad 4.9$ | $+4$ | 57 |
| Dublin ... |  |  | ... | 304,802 |  |  | 75 |
| Bradford ... |  | ... | $\ldots$ | 288,458 | $+\quad 3.1$ | Nil | 62 |
| Hull ... |  | + | ... | 277,991 | +15.7 | + 8 | 54 |
| Neweastle on-Ty | ye |  |  | 266,603269,904 | $\begin{array}{r} +\quad 7.9 \\ +\quad 8.4 \end{array}$ | $+\quad 5$$+\quad 4$ | 8455 |
| Nottingham |  | ... | ... |  |  |  |  |
| Mean |  | +** | . | - | - | $+0.4$ | $62 \cdot 5$ |
| From 100.000 to 250,000 inkabj-tants.- |  |  |  |  |  |  |  |
| Stoke-011-Trent | ... | $\cdots$ | $\cdots$ | $\begin{aligned} & 234,584 \\ & 231,1+1 \end{aligned}$ | $9 \cdot 2$$+\quad 22 \cdot 3$ | $+7$ | 5661 |
| Portsmonth | ... | ... | ... |  |  | +6$+\quad 5$ |  |
| Leicester ... |  | $\cdots$ | $\ldots$ | 227,222 | +7.4 |  | 52 |
| Plymonth and D | Devon! |  | ... | 207,456182,259 | +$+\quad 7.4$+10.9 | - | 81 |
| Cardiff ... | ... | +.. | $\ldots$ |  |  | + 8 |  |
| Bolton ... | $\ldots$ | ... | $\ldots$ | 180,851 | +10.9 $+\quad 7.5$ | 1$+\quad 9$$-\quad 3$ | 60 |
| Croydon ... | ... | ${ }^{+}+$ | $\cdots$ | 169,551 | +29.6 |  | 81 |
| Duridee ... | ... | ... | $\ldots$ | -165,004 | +1.2 $+\quad 12$ | Nil | 67 |
| Aberdeen:-, | ... | - | ... | 163,891151,159 | +6.8 | - 1 |  |
| Sunderland | ... | ... | ... |  | $+\quad 3.5$$+\quad 7.5$ | a+1+1 | 61 |
| Oldham ... | ... | $\ldots$ | $\ldots$ | 147,483 |  |  | 66 |
| Blackbnrn | ... | *** | $\ldots$ | 138,052 | + 3.0 | +8 $+\quad 8$ | 565678 |
| Birkenhead | +.. | $\ldots$ | ... | 130,794123,410 | +17.9$+\quad 7.5$ | $\pm 1$ |  |
| Derby ... | $\cdots$ | +.. | $\ldots$ |  |  |  | a 2 |
| Norwich ... | ... | ... | ... | 121,478119,018 | + $+\quad 6.6$ $+\quad 13.6$ | a | 5270 |
| Southampton | $\ldots$ | , | $\ldots$ |  | + 13.5 |  |  |
| Preaton ... | +10. | ... | ... | 117,088 | +13.6 | +10+10 | 5468 |
| Gaterhead | ... | ... | ... | 116,917 |  |  |  |
| Swansea ... | ... | ... | ... | 114,663 | + $+21 \cdot 3$ | F 9 | 7662707065606136 |
| Stookport... | $\ldots$ | ... | $\ldots$ | 108,682 | +17.1$+\quad 7.7$ | + 1 |  |
| South Shields |  | ... | ... | 108,647 |  |  |  |
| Hndderstield | ... | ... | ... | 107,821 | $+13+4$ | + 3 |  |
| Barnley ... | ... | ... | ... | 106,765 | + 9.7 | +1 |  |
| Coventry ... | +.. | +.. | $\ldots$ | 106,349 | + 52.0 | +18 |  |
| Middlesbrough | ... | ... | ... | 104,767 | + 14•7 | + 1 |  |
| Halifax ... | ** | ... | ... | 101,553 | - 3.2 | Nil |  |
| Mean |  | ** | *** | - | - | + 3.7 | $63 * 0$ |

[^85]88 TOWNS-continued.
and 1912, AND INDEX NOMBERS SHOWING COMPARISON (LONDON-MIDDLE ZONE $=100$ ).

| Town. |  |  |  | Population, ${ }^{\text {P }}$ |  | Rents |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | As retarned at the Census of 1911. | $\begin{aligned} & \text { Poroentage } \\ & \text { Increase } \\ & (+) \text { or } \\ & \text { Decrese }(-)) \\ & \text { betwcen } 1 \text { goi } \\ & \text { and 1911. } \end{aligned}$ | $\begin{gathered} \text { Perventage } \\ \text { Inercase } \\ \text { ( }+ \text { or or } \\ \text { Deoreve }(-) \\ \text { botween 1905 } \\ \text { and 1013. } \end{gathered}$ | Index Numbers showing domparinon with London in 1988 (London- Mndile Zone $=100$ ). |
| Shon 50,000 to 100,000 takabt-tante:- |  |  |  |  |  |  |  |
| St, Helens |  | ... | ... | 96,551 | $+14 \cdot 4$ | $+4$ | 60 |
| Wolverhampton |  | $\cdots$ | ... | 95,328 | + $1 \cdot 2$ | -3 | 58 |
| Ohathrm and Gillingham |  |  |  | 94,502 | $+18.4$ | $+10$ | 57 |
| Walsall ... | ... | ... | ... | 92,115 | + 6.6 | - 4 | 48 |
| Rochdale ... | ... | ... | $\cdots$ | 91,428 | + 10.0 | + 1 | 55 |
| Northumpton | ... | $\ldots$ | ... | 90,064 | + $3+5$ | + 4 | 58 |
| Wigan ... | $\cdots$ | ... | $\ldots$ | 89,152 | + 8.2 | + 8 | 56 |
| Resding ... | ... | ... | $\ldots$ | 87,693 | + 8.5 | $-4$ | 57 |
| Paisley | $\ldots$ | ... | ... | 84,455 | 6.4 $+\quad 2.4$ | +1 +1 | 61 |
| Newport (Mon.) |  | ... | ... | 83,691 | +24.4 | - 2 | 64 |
| York | , | ... | ... | 82,282 | + $5 \cdot 6$ | $-1$ | 55 |
| Merthyr Tydil | ... | ... | *** | 80,990 | + 17.0 | $+2$ | 53 |
| Cork ... | ... | ... | ... | 76,673 | + $0+7$ | NHI | 50 |
| Greenook ... | ... | ... | +** | 75,140 | + 9.0 | + + | 70 |
| Orimsby ... | -* | ... | $\ldots$ | 74,659 | + $18 \cdot 2$ | + 1 $+\quad 8$ | 60 |
| Ipswich ... | ... | ... | +.. | 78.932 | + 11.0 | + ${ }^{2}$ | 47 |
| Warrington | +.* | ... | ... | 72,166 | +12.3 | Xil | 51 |
| Barrow-in-Furness |  | ... | +. | 63,770 | +10.7 | Nil | $\stackrel{65}{55}$ |
| Lincoln ... |  | $\ldots$ | $\ldots$ | 57,285 | + 17.4 | Nil | 56 |
| Darlington | +. | ... | ... | 55,691 | +25.0 | - 2 | 59 |
| Stockton-on-Tees |  | ... | $\cdots$ | 52,154 | + 1.3 | - 2 | 55 |
| Swindon ... | .+. | ... | $\ldots$ | 50,751 | + $12 \cdot 8$ | - 6 | 58 |
| Gloucester | ... | ... | ... | 30,035 | + $4 \cdot 3$ | - 6 | 47 |
| Mean | ... | *** | ** | - | - | $+0.5$ | $55+9$ |
| Under 50,000 inhalritants :- |  |  |  |  |  |  |  |
| Luton ... |  | +** | $\cdots$ | 49,978 | $+37 \cdot 3$ | + 5 | 66 |
| Bnrton-on-Trent |  | ... | ... | 48,266 | - $4 \cdot 2$ | - 10 | 48 |
| Worcester. . | $\ldots$ | ... | ... | 47,982 | + $2 \cdot 9$ | - 1 | 53 |
| Carlisle | - | .- | ... | 46,420 | + 2.1 | $\rightarrow{ }^{2}$ | 39 |
| Grewe | ... | $\cdots$ | $\cdots$ | 44,960 | 1 $+\quad 6.9$ | Nil | 49 |
| Dover |  | +.. | $\ldots$ | 43,645 | + $3 \cdot 3$ | Sil | 58 |
| Keighley ... | $\ldots$ | ... | ... | 43,487 | 4.6 $+\quad 2.2$ | + 1 | 59 |
| Londonderry | -* | +* | ... | 40,780 | 2.2 $+\quad 11.5$ | - 3 | 40 |
|  | ... | ... | ... | 39,183 | $+11.5$ | + 4 | 51 |
| Chester ... | $\ldots$ | ... | $\ldots$ | 39.088 | + 1.9 | + 2 | 52 |
| Limerick... | +. | ... | ... | 38,518 | + 1.0 | 1 +3 | 57 |
| Perth ... | ... |  | ... | 35,854 | + 5.5 | +3 | 55 |
| Macclesfield | ... | ... | ... | 34,797 | + 5.0¢ | +15 | 38 |
| Kilmarnook | $\ldots$ | $\ldots$ | -+ | 34,728 | +1.6 | $-1$ | 68 |
| Jarrow ${ }^{\text {Jabirk }}$... | ... | ... | $\ldots$ | 33,726 | -1.7 | Nil | 72 |
|  | ... | ... | +*. | 33,574 | $+14 \cdot 7$ | + 3 | 61 |
| Peterborough | ... | +.* | ... | 33,574 | $+\quad 8.8$ | $+1$ | 42 |
| Waterford |  | ... | ** | 27,464 | + 2.6 | +10 | 42 |
| Kidderminster | $\ldots$ | +.. | ... | 24,383 | $-1+4$ | $-6$ | 42 |
| Castleford | $\cdots$ | ... | $\cdots$ | 23,090 | $+32 \cdot 8$ | $-1$ | 54 |
| Taunton ... | . | ... | $\ldots$ | 22,561 | + 7*0 | + 1 | 47 |
| Sheerness... | ... | ... | ... | 17,487 | - 3.88 | +9 $+\quad 9$ | 67 |
| Normanton |  |  | ... | 15,032 | $+21.7$ | + 3 | 60 |
| Galashiels | ... |  |  | 14,531 | + 6.7 | $\pm 7$ | 46 |
| Mean |  | ** | ... | - | - | $+1 \cdot 9$ | $58 \cdot 8$ |

[^86]RETAIL PRICES IN
PERCENTAGE INCREASE


* Dncrease.

OCTOBER, 1905 AND 1912.
BETWEEN 1905 AND 1912.

| Town. |  |  |  |  | Meal. | Other Food. | Total Pood. | Ooal. | Food and Coal. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frow 50,000 to 100,000 inhabitants :- |  |  |  |  |  |  |  |  |  |
| St. Helens ... |  | ... | 碞 | - | 10 | 15 | 13 | 37 | 16 |
| Wolverhampton |  | $\ldots$ | ... | *** | 8 | 14 | 13 | 24 | 14 |
| Chathnm and Gillin |  | gham | ... | ... | 17 | 10 | 12 | 18 | 18 |
| Walsall |  | ... |  | $\ldots$ | 7 | 17 | 14 | 24 | 15 |
| Rochdale |  | ... |  | ... | 9 | 18 | 16 | 38 | 17 |
|  |  | -.. | ... | $\ldots$ | 8 | 13 | 12 | 29 | 14 |
| Wigan | ... | ... | ... | ... | 12 | 19 | 17 | 34 | 18 |
| Reading | ... | - | ... | $\ldots$ | 9 | 9 | 9 | 17 | 10 |
| Paisley |  | ... | .+. | +.. | 9 | 12 | 11 | 26 | 12 |
| Newport (Mon.) |  | ... | ... | $\cdots$ | 4 | 24 | 18 | 8 | 17 |
|  |  | *.. | -.. | -.* | 12 | 16 | 15 | 24 | 16 |
| Marthyr Tydfil |  | ... | ... | $\ldots$ | 12 | 11 | 11 | 24 | 13 |
| Cork ... | ... | - |  | $\ldots$ | $-3^{*}$ | 20 | 14 | 27 | 16 |
| Greenoele | $\ldots$ | - | +.. | +** | 15 | 12 | 18 | 25 | 14 |
| Grimsby | ... | , | $\ldots$ | *** | 9 | 13 | 12 | 59 | 16 |
| Ipswich | ... | *. | *.. | $\cdots$ | 10 | 9 | 9 | 21 | 10 |
| Warrington |  | ... | $\ldots$ | $\ldots$ | 9 | 15 | 13 | 17 | 14 |
| Parrow-in-Furness |  | ... | ... | $\ldots$ | 7 | 14 | 12 | 25 | 13 |
| Lincola |  | ... | ... | $\ldots$ | 2 | 12 | 10 | 9 | 10 |
| Darlington |  | ... | ... | $\ldots$ | 15 | 12 | 13 | 12 | 18 |
| Stooktion-on-Tess |  | $\ldots$ | ... | ... | 10 | 10 | 10 | 24 | 11 |
| Swindon <br> Gloncester | $\ldots$ | ... | ... | $\ldots$ | 3 | 11 | 9 | 4 | 8 |
|  | ... | +.+ | ... | ... | 4 | 23 | 17 | 25 | 18 |
| Mean | $\stackrel{ }{*}$ | ** | ** | ** | $8 \cdot 6$ | $14 \cdot 3$ | $12 \cdot 7$ | $29+7$ | 18.8 |
| Uader 50,000 inhabitants :- |  |  |  |  |  |  |  |  |  |
| Inton ... ${ }_{\text {Braton-on-Trent }}$ |  | ... | ... | $\cdots$ | 4 | 11 | 9 | 28 | 11 |
|  |  | ** | - | *** | 2 | 20 | 14 | 35 | 16 |
| Woroester ... |  | $\ldots$ | . | ** | 9 | 18 | 15 | 13 | 15 |
| Carlisle | +** | ** | ... | $\ldots$ | 7 | 14 | 12 | 34 | 14 |
| Crewe ... | ... | ... | ... | ... | 5 | 14 | 12 | 30 | 18 |
| Dover ... | +. | $\cdots$ | $\ldots$ | $\ldots$ | 4 | 9 | 8 | 9 | 8 |
| Keighley Londonderry. | ... | $\cdots$ | $\cdots$ | $\ldots$ | 15 | 15 | 15 | 18 | 15 |
|  | Londonderry ... | $\ldots$ | $\ldots$ | $\ldots$ | 5 | 20 | 16 | 33 | 18 |
| Bealford | ... | ... | ... | ... | 2 | 13 | 10 | 27 | 11 |
| Chester | .. | ... | $\ldots$ | $\ldots$ | 9 | 12 | 11 | 27 | 13 |
|  |  | ... | $\ldots$ | $\ldots$ | 7 | 17 | 14 | 20 | 15 |
| Perth ... Macclssfield |  | ** | $\ldots$ | ... | 20 | 15 | 17 | 13 | 16 |
|  |  | $\cdots$ | $\ldots$ | $\ldots$ | 7 | 16 | 18 | 24 | 14 |
| Kilmarnock | ... | ... | $\ldots$ | +.. | 15 | 6 | 9 | 39 | 11 |
| JarrowPalkirk |  | ... | ... | ... | 13 | 10 | 11 | 28 | 12 |
|  |  | +* | ... | *** | 15 | 9 | 11 | 30 | 12 |
| Peterborongh |  | $\ldots$ | $\cdots$ | $\ldots$ | 9 | 15 | 14 | 27 | 15 |
| Wateriord ${ }^{\text {a }}$. |  | $\ldots$ | ... | $\ldots$ | 10 | 21 | 18 | 25 | 19 |
| Kidderminster |  | $\ldots$ | ** | ... | 10 | 18 | 16 | 24 | 17 |
| Castleford |  | $\ldots$ | $\ldots$ | $\ldots$ | 6 | 10 | 9 | 19 | 10 |
| Taunton |  | *** | ... | $\ldots$ | 10 | 15 | 14 | 16 | 14 |
| Sheerness |  |  |  | $\cdots$ | 2 | 13 | 10 | 7 | 10 |
| Normanton |  |  |  | . | 16 | 14 | 14 | 20 | 15 |
| Galashiels |  | ... | ... | ... | 13 | 13 | 18 | 18 | 13 |
| Mean | ... | ... | ... | ** | $9 \cdot 0$ | $14 \cdot 1$ | $12 \cdot 7$ | 28-3 | $18 \cdot 6$ |

* Decrease.

RETAIL PRICES IN OCTOBER,
INDEX NUMBERS SHOWING COMPARISON WITH


1905 AND 1912-continued.
LONDON IN 1912 (LONDON-MIDDLE ZONE $=100$ ).


RENTS AND RETAIL
PERCENTAGE INCREASE OR
INDEX NUMBERS SHOWING COMPARISON

| Town. |  |  | Peroentage Increase ( + ) or Deercase ( - ) between 1005 n.nd 1912. |  |  | Index Numbers showing Comperison with Lowion , in 1918. <br> London-Xiddle Zono=100). |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rents. | $\underset{\text { Retarl }}{\text { Prices. }}$ | Rents and Retail cotn- bined. | Tenta. | Retail <br> Prioes, | Rents 4 ma Zatral Prices combined. |
| London $\begin{gathered}\text { Area }\end{gathered}\left\{\begin{array}{l}\text { Middle } \\ \text { Inner Zo } \\ \text { Outer Zo }\end{array}\right.$ | Zone |  | $=4$ $=\quad 2$ | +12 +12 +10 | +9 +88 $+\quad 8$ | 100 116 87 | 100 99 100 | $\begin{array}{r} 100 \\ 102 \\ 97 \end{array}$ |
| Other Trous with over 250,000 inhabitants:Manchester and Salford. |  |  | Nil | + 15 | $+12$ | 64 | 94 | 88 |
| Birmingham |  |  | Nil | +14 | +11 | 61 | 93 | 87 |
| Liverpool and Bo | ootle | ... | - 3 | +18 | +14 | 65 | 95 | 89 |
| Glasgow ... | ... | ... | Nil | +12 | +10 | 67 | 99 | 93 |
| Sheffield ... |  |  | Nil | +14 | +11 | 57 | 94 | 87 |
| Leeds ... |  |  | Nil | +14 | +11 | 58 | 94 | 87 |
| Edinburgh and L | Leith | ... | - 1 | +13 | +10 | 70 | 103 | 96 |
| Belfast ... |  | ... | $-3$ | +13 | +10 | 46 | 103 | 92 |
| Bristol ... | $\ldots$ | ... | + 4 | +11 | +10 | 67 | 93 | 86 |
| Dnblin ... |  | ... | Nil | +99 | + 7 | 75 | 97 | 93 |
| Bradford ... |  |  | Nil | + 16 | +12 | 62 | 97 | 90 |
| Hull ... | ... | ... | + 8 | +12 | +11 | 54 | 95 | 87 |
| Newcastle-on-Ty |  | ... | + 5 | +12 | $+11$ | 84 | 98 | ${ }^{95}$ |
| Nottingham | - |  |  | + 10 | +7 | 65 | 94 | 86 |
| Mean | $\ldots$ | ... | $+0.4$ | +13.0 | $+10 \cdot 6$ | 62.6 | 96.4 | $89 \cdot 6$ |
| From 100,000 to 250,000 is-habitants:- |  |  |  |  |  |  |  |  |
| Stoke-on-Trent Portanouth | ? | , | + 7 | 14 $+\quad 7$ | a $+\quad 18$ $+\quad$ | 66 | 92 100 | 85 92 |
| Portamonth <br> Lefoester |  | ... | +5 $+\quad 6$ | +17 $+\quad 16$ | +18 $+\quad 13$ | 61 52 | 100 94 | 92 86 |
| ${ }^{\text {Leioester }}$ Plymonth and D | Devonp |  | $\begin{array}{r}+\quad 6 \\ \hline 5\end{array}$ | +16 +12 +12 | + $+\quad 9$ $+\quad 11$ | 81 | 99 | 86 95 98 |
| Cardif |  |  | +8 | +12 | +11 | 66 | 99 | 92 |
| Bolton ... | ... | ... | + 9 | +18 | $+16$ | 60 | 94 | 87 |
| Croydon ... | $\cdots$ | ... | - 3 | + 8 | + 6 | 81 | 100 | 96 |
| Dundee ... | ... | ... | Nil | + 12 | $+10$ | 67 | 104 | 97 |
| Aberdeen ... | $\ldots$ | $\ldots$ | - 1 | +16 | +13 | 61 | ${ }^{101}$ | 93 |
| Sunderland | $\ldots$ | \% | +81 | +15 | +14 | 66 | ${ }_{97}^{97}$ | ${ }_{90}^{91}$ |
| Oldham ... | $\ldots$ | $\ldots$ | 1 +8 +8 | +14 +18 | +11 +16 | 62 56 | 97 94 | 90 86 |
| ${ }_{\text {Blackburn }}$ Birkenheai | $\ldots$ | .... | +8 $+\quad 1$ | +18 +16 | +16 +13 | 56 78 | 94 96 | 86 91 |
| Derby ... | ... | ... | Nil | +14 | +11 | 52 | 93 | 85 |
| Norwich ... | ... | ... | + 6 | +14 | +12 | 62 | 98 | 89 |
| Southampton |  | $\ldots$ | + 6 | + 8 | + 7 | 70 | 99 | 93 |
| Preston ${ }_{\text {Gateshead }}$ | ... | $\ldots$ | +10 | +16 +12 | +16 $+\quad 19$ | 54 68 | ${ }_{99}^{93}$ | 85 93 |
| Gateshead ... |  | ... | - 2 | +12 | + 9 | 68 | 99 | ${ }^{93}$ |
| Swanses ${ }^{\text {Stack }}$.. | ... | ... | + 9 | +18 | +16 | 76 | 100 | ${ }_{85} 9$ |
| Stockport Sonth Shields | $\ldots$ | $\ldots$ | +1 | + 20 +16 | +16 +12 | 62 70 | 94 97 | 86 92 |
| Sonth Shields | ... | ... | $+2$ | +16 +14 | +12 +12 | 70 | ${ }_{97}^{97}$ | 92 |
| Heddersfield Burnley ... | $\ldots$ | $\ldots$ | +1 $+\quad 1$ +1 | +14 +16 | +12 +13 | 70 65 | 99 | ${ }_{90} 9$ |
| Coventry ... | $\cdots$ | .... | +18 | +14 | +16 | 60 | 97 | 90 |
| Middleabrough | ... | ... | - 1 | +15 | + 12 | 61 | 98 | 91 |
| Halifax ... | ... | ... | Nil | + 15 | +12 | 66 | 96 | 88 |
| Mean | '* | ... | $+3.7$ | $+14 \cdot 2$ | +12.1 | 63.0 | $97 \cdot 2$ | 90.4 |

PRIOES COMBINED.
DECREASE BETWEEN 1905 AND 1912, AND
WITH LONDON IN 1912 (LONDON-MIDDLE ZONE=100).


## RENTS AND RETAIL PRTOES COMBINED.

MEAN INDEX NUMBERS OF RENTS, RETAIL PRICES, AND RENTS AND RETAIL PRICES COMBINED FOR GEOGRAPHICAL GROUPS IN 1912 (LONDON-MIDDLE ZONE $=$ 100).


PERGENTAGE CHANGES BETWEEN 1905 AND 1912 IN RENTS,
RETAIL PRICES, AND RENTS AND RETAIL PRICES COMBINED FOR GEOGRAPHICAL GROUPS.


# Vl.-STRIKES AND LOCK-OUTS AND CONOILIATION and arbitration. 

|  |  |  |  |  |  |  |  | Page |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strikes and Lock-outs | .. | .. | ... | .. | ... | .. | ... | 160 |
| Conelliation and Arbitration | ... | ... | .. | ... | . | ... | 167 |  |

are

[^87]167
[Disputes involving less than ten workpeople and those which lasted less exceeded 100
[Entracted from the Awnwal Reports of the

| Year. | Baitding. | Mining <br> and Quarrying. | Metal, <br> Engineering, and Shipbufldiag. | Textile. |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number of Disputes |  |
| 1898 | 183 | 129 | 162 | 99 |
| 1899 | 180 | 109 | 140 | 124 |
| 1900 | 146 | 136 | 111 | 96 |
| 1901 | 104 | 210 | 103 | 96 |
| 1902 | 39 | 168 | 71 | 82 |
| 1903 | 44 | 126 | 87 | 55 |
| 1904 | 37 | 113 | 75 | 52 |
| 1905 | 31 | 106 | 70 | 67 |
| 1906 | 19 | 96 | 126 | 124 |
| 1907 | 22 | 112 | 134 | 153 |
| 1908 | 19 | 145 | 62 | 69 |
| 1909 | 16 | 207 | 62 | 56 |
| 1910 | 17 | 224 | 97 | 90 |
| 1911 | 27 | 179 | 255 | 133 |
| 1912 | 68 | 155 | 234 | 136 |

Number of Workpeople Dibegthy and Indireotly

1899
1899
1900
1901
1902
1908
1904
1905
1906
1907
1908
1909
1910
1911
1912
-

1898
1890
1900
1901
1902
1903
1904
1905
1906
1907
1906
1909
1910
1911
1912

[^88]LOCK-OUTS.
TRADES, 1898-1912.
than one day, have been omilted, exoept when the aggregate duration working days.]
Board of Trade on Strikes and Lood-outs.]

| Olothing. | Trensport | Miseellaneons (includtag <br> Smplosees of Publia Authoritien). | Total. | Year. |
| :---: | :---: | :---: | :---: | :---: |
| BEGINSITKG IN EACH YEAB. |  |  |  |  |
| 63 | 22 | 73 | 711 | 1898 |
| 37 | 47 | 82 | 719 | 1899 |
| 88 | 60 | 71 | 848 | 1900 |
| 39 | 20 | 70 | 842 | 1901 |
| 23 | 14 | 45 | 412 | 1902 |
| 25 | 16 | 36 | 387 | 1903 |
| 26 | 10 | 42 | 355 | 1904 |
| 29 | 11 | 44 | 358 | 1905 |
| 42 | 19 | 61 | 486 | 1906 |
| 64 | 29 | 87 | 801 | 1907 |
| 32 | 21 | 61 | 399 | $1908$ |
| 29 | 19 | 48 | 436 | 1909 |
| 40 | 19 | 44 | $531$ | 1910 |
| $46$ | $99$ | $164$ | $903$ | $\begin{aligned} & 1911 \\ & 1919 \end{aligned}$ |
| $68$ | $73$ | $133$ | $857$ |  |
| LYYOLVED IN DI8PCTES REGINNING IN EAGE YEAR.* |  |  |  |  |
| 3,861 | 3,478 |  |  | 1898 |
| 2,268 | 12,611 | 5,375 | $180,217$ | $1899$ |
| 9,154 | 23,026 | 25,868 | $188,538$ | $1900$ |
| 4,186 | 2,688 | 10,853 | 179,546 | $1901$ |
| 2,790 | 1,590 | 6,785 | 258,667 | $1902$ |
| 2,476 | 2,172 | 3,174 | 116,901 | $1908$ |
| 1,448 | 1,759 | 3,839 | 87,208 | $1904$ |
| 3,540 | 2,112 | 7,884 | 93,508 | $1905$ |
| 8,912 | 1,888 | 4,336 | 917,773 | $1906$ |
| 11,643 | 8,708 | 6,345 | 147,498 | 1907 1908 |
| 4,662 | 4,894 | 4,896 | 295,507 | 1908 |
| 2,678 | 4,874 20,321 | 2,502 | 300,819 515,165 | $1909$ |
| 4,462 9,810 | 20,321 | 5,217 | 515,165 | $1910$ |
| 9,810 31,069 | $448,618$ | 44,739 | $861,980$ | $1911$ |
| 31,069 | 125,300 | 25,449 |  | 1912 |
| OF ALU Disputes in Progress IN EACH Year. |  |  |  |  |
|  |  |  |  |  |
| $42,154$ | $62,450$ | $80,082$ | $2,516,416$ | $1899$ |
| $60,121$ | $\begin{aligned} & 308,780 \\ & 38,312 \end{aligned}$ | $748,737$ | $3,152,694$ | $1900$ |
| $87,384$ | $38,312$ | $477,714$ | $4,142,287$ | $1901$ |
| 64,044 138,189 | $\begin{aligned} & 10,027 \\ & 29779 \end{aligned}$ | $90,535$ | $3,479,255$ | $1902$ |
| 136,182 | $26,779$ | $65,384$ | $2,338,668$ | 1903 |
| 13,202 71,435 | $42,343$ | 118,894 | $1,484,220$ | 1904 |
| 71,435 92,139 | $67,089$ | 69,464 67,072 | $2,470,189$ | 1905 |
| 92,139 277,949 | 10,021 | 67,072 96,449 | $3,028,816$ | 1906 |
| $277,9 \pm 9$ 69,341 | 85,471 | 96,449 87109 | $2,168,151$ | 1907 1908 |
| 69,841 19,473 | 51,684 | 87,109 58,368 | $10,834,189$ | 1908 1909 |
| 19,473 88,866 | $\begin{aligned} & 94,697 \\ & 70833 \end{aligned}$ | 58,368 140,789 | $\begin{aligned} & 2,773,986 \\ & 9,894,831 \end{aligned}$ | 1909 1910 |
| 88,866 94,447 | $70,833$ | $140,782$ | $9,894,831$ $10,319,591$ | 1910 |
| 94,447 601,438 | $2,729,633$ | $\begin{aligned} & 668,290 \\ & 559,885 \end{aligned}$ | $\begin{aligned} & 10,319,591 \\ & 40,914,6754 \end{aligned}$ | 1911 1912 |
| 60],438 | $2,985,165$ | 559,885 | 40,914,675个 | 1912 |

termed "directly involved," and the other workpeople employed at the establishparties to the dispnte, are termed "indireotly involved."
whioh involved $1,000,000$ workpeople, and accounted for an aggregate duration of

DISPUTES GROUPED
[Esetracted from the Anstual Reports of the

| Year. | Northern Counties. | Yorkblire | Laneashire and Oheshire. | N. and W. Midland Countles. | S. Míaland nad E. Countica, | London, | South Eastern Counties. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Number of Workpeople directly and indirectly |  |  |  |  |  |  |
| 1898 | 16,876 | 27,249 | 18,837 | 23,915 | 1,590 | 1,993 | 599 |
| 1899 | 9,882 | 18,890 | 28,452 | 14,628 | 1,378 | 4,385 | 1,371 |
| 1900 | 11,915 | 15,116 | 25,752 | 39,693 | 1,219 | 12,669 | 2,164 |
| 1901 | 18,219 | 24,044 | 17,106 | 24,435 | 2,166 | 3,026 | 921 |
| 1902 | 12,454 | 60,815 | 19,981 | 52,705 | 513 | 1,521 | 1,238 |
| 1903 | 10,089 | 5,673 | 5,448 | 6,019 | 362 | 998 | 135 |
| 1904 | 20,785 | 6,662 | 5,025 | 11,674 | 240 | 2,195 | 58 |
| 1905 | 9,998 | 4,593 | 14,075 | 6,943 | 2,301 | 674 | 58 |
| 1906 | 17,890 | 12,342 | 20,816 | 8,126 | 398 | 8,306 | 553 |
| 1907 | 7,826 | 13,270 | 37,493 | 8,177 | 925 | 2,614 | 1,406 |
| 1908 | 48,433 | 10,047 | 136,373 | 17,733 | 740 | 2,148 | 33 |
| 1909 | 52,371 | 52,064 | 19,006 | 61,745 | 396 | 1,998 | 241 |
| 1910 | 169,552 | 35,006 | 133,669 | 28,734 | 2,200 | 1,502 | 329 |
| 1911 | 47,761 | 69,258 | 284,135 | 53,054 | 2,054 | 114,795 | 2,350 |
| 1912 | 44,472 | 29,118 | 71,420 | 46,779 | 7,925 | 98,793 | 18,252 |

Aggregate Duration in Working Days

| 1898 | 425,944 | 836,595 | 768,047 | 332,025 | 19,704 | 109,570 | 21,128 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1899 | 124,603 | 471,327 | 402,340 | 299,334 | 30,594 | 92,158 | 4,751 |
| 1900 | 182,452 | 184,232 | 525,202 | 833,859 | 51,608 | 165,878 | 19,471 |
| 1901 | 309,028 | 889,915 | 401,404 | 677,079 | 70,993 | 51,477 | 26,508 |
| 1902 | 209,000 | $1,337,421$ | 290,835 | 622,407 | 13,655 | 32,833 | 9,747 |
| 1903 | 202,540 | 595,452 | 104,872 | 92,351 | 8,018 | 23,719 | 6,857 |
| 1904 | 356,632 | 108,327 | 04,293 | 106,508 | 4,707 | 64,093 | 2,572 |
| 1905 | 304,263 | 239,077 | 401,870 | 119,396 | 63,221 | 15,352 | 254 |
| 1906 | 305,436 | 225,581 | 300,951 | 162,321 | 2,496 | 107,534 | 1,904 |
| 1907 | 157,875 | 205,726 | 728,965 | 150,061 | 5,278 | 39,211 | 35,908 |
| 1908 | $3,185,678$ | 306,175 | $5,375,127$ | 397,987 | 12,998 | $28,742$. | 57 |
| 1909 | 304,982 | 475,309 | 221,164 | 574,322 | 4,330 | 34,125 | 11,564 |
| 1910 | $3,583,562$ | 514,981 | $1,431,381$ | 532,987 | 13,766 | 17,435 | 3,273 |
| 1911 | 245,918 | 942,948 | $2,060,221$ | 528,232 | 18,406 | 960,197 | 15,083 |
| 1912 | 268,022 | 376,406 | $3,741,114$ | 362,030 | 29,013 | $2,807,370$ | 548,799 |

[^89]BY DISTRICTS-1898-1912.
Board of Trade an Strikes and Lootsoncts.]

| South <br> Western <br> Counties | Wales and <br> Monmouth. | Scotiand. | Ireland. | Isle of <br> Mran. | Two or more <br> Districta. ${ }^{9}$ | Totat- <br> United <br> Etngdom, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

involved in Disputes beginning in each Year.

| 335 | 118,826 | 41,984 | 6,604 | 200 | ** | 253,907 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,392 | 37,560 | 59,870 | 2,889 | 10 | ** | 180,217 |
| 374 | 48,136 | 26,844 | 4,630 | 32 | $\cdots$ | 188,538 |
| 736 | 36,233 | 50,772 | 1,887 | $\cdots$ | ** | 179,546 |
| 73 | 73,566 | 21,356 | 2,456 | *.. | ** | 256,667 |
| 67 | 67,979 | 22,571 | 7,660 | ** | $\cdots$ | 116,901 |
| 796 | 20,812 | 16,910\% | 3,046 | ** | ** | 37,208 |
| 351 | 31,628 | 16,385 | - 7,747 | *** | ** | 93,503 |
| 88 | 70,399 | 49,126 | 29,729 | ** | +* | 217,773 |
| 606 | 27,724 | 39,072 | 14,385 | *** | ** | 147,498 |
| 719 | 39,535 | 34,875 | 4,851 | *** | $\cdots$ | 285,507 |
| 381 | 99,647 | 8,896 | 4,080 | *** | ** | 300,819 |
| 400 | 108,638 | 31,819 | 3,316 | ** | $\cdots$ | 515,165 |
| 2,319 | 64,949 | 46,960 | 18,867 | 123 | 265,936 | 961,980 |
| 4,834 | 46,029 | 91,244 | 4,416 | *** | 1,000,000 | 1,463,281 |

of all Disputes in progress in each Year.

| 6,529 | 11,963,335 | 680,524 | 126,477 | 600 | *** | 15,289,478 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 38,908 | 363,926 | 650,411 | 37,565 | 300 | $\cdots$ | 2,516,416 |
| 29,385 | 393,484 | 525,367 | 243,564 | 192 | $\cdots$ | 3,152,694 |
| 20,376 | 1,106,37\% | 491,190 | 94,442 | ** | $\cdots$ | 4,142,287 |
| 292 | 701,669 | 206,607 | 64,888 | ** | ${ }^{+\cdots}$ | 3,479,255 |
| 337 | 836,327 | 396,336 | 76,849 | $\cdots$ | ** | 2,338,668 |
| 36,733 | 325,844 | 360,433 | 48,978 | *** | $\cdots$ | 1,484,290 |
| 1,366 | 741,659 | 460,619 | 139,224 | *** | ** | 2,470,189 |
| 176 | 668,877 | 951,668 | 306,872 | *** | *** | 3,02s,816 |
| 13,826 | 247,516 | 310,061 | 267,734 | ** | ** | 2,162,151 |
| 31,360 | 549,623 | 871,150 | 74,292 | $\cdots$ | ** | 10,834,189 |
| 20,104 | 844,514 | 191,290 | 91,282 | *** | *** | 2,778,986 |
| 800 | 2,274,016 | 1,487,216 | 35,424 | *** | ** | 9,894,831 |
| 8,491 | 3,213,015 | 666,812 | 265,018 | 106 | 1,509,204 | 10,319,581 |
| 33,260 | - 413,448 | 1,495,162 | 40,066 | *** | 30,800,000 | 40,914,675 |

to allocate the numbers involved to the various distriots,

## DISPUTES GROUPED BY CAUSES-1898-1912. <br> [Estracted from the Annal Reports of the Boand of Trade on Strikes and Lnok-0uts.]

(a) Number of Workpeople directly involved in Disputes.


(b) Percentage Proportion of Workpeople directly involved.

| Year. | Wages. | $\begin{aligned} & \text { Hours } \\ & \text { of } \\ & \text { Labour. } \end{aligned}$ | Employment of Parbenalar Classas or Persons. | Wortitug Arrangements. | Trade Untonism. | Other. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1088 | $88^{\circ} 11$ | $0 \cdot 4$ | 4*3 | $5 \cdot 8$ | 111 | 6.2 | $100^{\circ} 0$ |
| 1809 | 68'6 | $8 \cdot 6$ | $5 \cdot 9$ | $13^{\circ} 0$ | 8.7 | $8 \%$ | $100 \cdot 0$ |
| 1900 | $61{ }^{\prime \prime} 4$ | 0.5 | 77 | 14.0 | $13^{\circ}$ b | $1 \%$ | $100^{\circ} 0$ |
| 1001 | 52.8 | $8 \cdot 8$ | $9 \cdot 4$ | $20 \cdot 8$ | $10^{\prime \prime}$ | 2'8 | $100^{\circ} 0$ |
| 1002 | 18.8 | $9 \cdot 6$ | $9 \cdot 6$ | $17^{\prime} 0$ | $21^{+8}$ | $8 \cdot 2$ | $100 \% 0$ |
| 1908 | $53^{\circ} 0$ | $4^{*} 4$ | $8 \cdot 4$ | $14^{*} 5$ | $15^{\circ} 8$ | $0 \%$ | $100^{\circ} 0$ |
| 1904 | 58'1 | $8 \cdot 5$ | $10^{\circ} \mathrm{\theta}$ | $13+5$ | $14^{-1}$ | 0.0 | $100 \cdot 0$ |
| 1205 | 57.2 | $4^{\prime} 6$ | 9.5 | $8 \cdot 2$ | $13 * 9$ | $8{ }^{8} 6$ | $100 \cdot 0$ |
| 1906 | $55^{+7}$ | 4.5 | $3^{10}$ | $4{ }^{1} 1$ | $32 \cdot 2$ | 0.5 | $100 \%$ |
| 1907 | $55^{\prime} 7$ | $2 \cdot 1$ | $19^{\prime \prime} 6$ | 117 | $10^{2} 3$ | $0 \cdot 6$ | $100 \cdot 0$ |
| 08 | 78.5 | 37 | $4 \cdot 9$ | $5 \cdot 6$ | $5 \cdot 5$ | $1+8$ | $100 \%$ |
|  |  |  | T-G | $5 \cdot 8$ | $7{ }^{\prime} 0$ | $3 \cdot 3$ | 100.0 |
| 1909 | $23^{\prime 7}$ | $51 / 3$ | 1 |  |  |  |  |
| 1910 | $19^{\circ} 9$ | $33^{\prime} 9$ | $29^{+8}$ | $18^{\prime} 1$ | $8{ }^{4} 5$ | $1 * 8$ | $100^{\circ} 6$ |
| 1911 | 48*1 | $1^{\prime} 6$ | $3 \cdot 9$ | 8.9 | $89^{*} 4$ | $9^{4} 8$ | $100 \%$ |
|  | $83 \cdot 8$ | $0 \cdot 7$ | $2 \cdot 8$ | $8 \cdot 4$ | $9+8$ | 0.5 | $100 \%$ |
| 1913 | 838 |  |  |  |  |  |  |

[^90]
## DISPUTES GROUPED BY RESULTS-1898-1912.

[Compiled fiome the Annual Roports of the Board of Thade on Strikes and Look-outs.]
(a.)-Percentage of Number of Disputes.

| Year in which disputes began. | In favour of Workpeople. | In favour of Employers. | Compromised or Partially Successful. | Indefinite or Unsettled. | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Per cent, | Per cent, | Per cent, | Per cents. | Per cent, |
| 1898 | 93.6 | 31.9 | $34 \cdot 2$ | $0 \cdot$ | $100 \cdot 0$ |
| 1899 | $32 \cdot 0$ | $34 \cdot 8$ | $32 \cdot 8$ | $0 \cdot 4$ | 100. |
| 1900 | $31 \cdot 2$ | $33 \cdot 6$ | $34 \cdot 4$ | 0.8 0.8 | $100 \cdot 0$ |
| 1901 | $25 \cdot 4$ | $44 \cdot 2$ | $30 \cdot 1$ | $0 \cdot 8$ | $100 \cdot 0$ |
| 1902 | $24 \cdot 4$ | $46 \cdot 6$ | 28.3 | $0 \cdot 7$ | $100 \cdot 0$ |
| 1903 | $23 \cdot 2$ | 47.8 <br> 50.7 | $28 \cdot 7$ 31.5 | 0.3 0.3 | $100 \cdot 0$ 100.0 |
| 1904 | $17 \cdot 6$ | $50 \cdot 7$ | $31 \cdot 5$ 33.2 | 0.3 0.3 | $100 \cdot 0$ $100 \cdot 0$ |
| 1906 | 19.6 | 48.9 37.0 | $33 \cdot 2$ $81 \cdot 1$ | 0.8 0.4 | $100 \cdot 0$ |
| 1906 | 31.5 32.1 | $37 \cdot 0$ 41.1 | $81 \cdot 1$ 26.8 | 0.0 | $100 \cdot 0$ |
| 1907 1908 | $32 \cdot 1$ $20 \cdot 1$ | $48 \cdot 6$ | $36 \cdot 3$ | 0.0 | $100 \cdot 0$ |
| 1909 | $18 \cdot 1$ | $46 \cdot 3$ | $35 \cdot 6$ | $0 \cdot 0$ | $100 \cdot 0$ |
| 1910 | 25.4 | $36 \cdot 9$ | $37 \cdot 5$ | $0 \cdot 2$ | $100 \cdot 0$ |
| 1911 | $25 \cdot 1$ | 31.8 | $43 \cdot 1$ | $0 \cdot 0$ | 100.0 |
| 1912 | $27 \cdot 4$ | $30 \cdot 1$ | $12 \cdot 1$ | $0 \cdot 4$ | $100 \cdot 0$ |

(b.)-Percentage of Number of Workpeople Directly Involved.

| Year in which disputes began. | In favonr of Workpeople. | In favour of Employers. | Compromised or Partially Successful. | Indefinite or Unsettled. | TotaL |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent, | Per cent, | Per cent. | Per cent. | Per cent. |
| 1898 | 22.6 | $60 \cdot 1$ | $17 \cdot 2$ | $0 \cdot 1$ | $100^{\circ} 0$ |
| 1899 | $28 \cdot 7$ | 4.1 | $29 \cdot 1$ | $0 \cdot 1$ | $100 \cdot 0$ |
| 1900 | $30 \cdot 1$ | $27 \cdot 6$ | 41.9 | $0 \cdot 5$ | $100 \cdot 0$ |
| 1901 | $27 \cdot 6$ | 34.7 | $37 \cdot 3$ | 0.6 0.3 | $100 \cdot 0$ |
| 1902 | $31 \cdot 8$ | 31.8 | $36 \cdot 1$ | $0 \cdot 3$ | $100 \cdot 0$ |
| 1908 | 31.2 | $48 \cdot 1$ | $20 \cdot 7$ | 0.0 | $100 \cdot 9$ |
| 1904 | $27 \cdot 3$ | $41 \cdot 7$ | $30 \cdot 9$ | $0 \cdot 1$ | $100 \cdot 0$ |
| 1905 | $24 \cdot 7$ | $34^{\circ} 0$ | $41 \cdot 2$ | $0 \cdot 1$ | $100 \cdot 0$ |
| 1906 | $42 \cdot 6$ | $24 \cdot 6$ | $33 \cdot 0$ | $0 \cdot 0$ | $100 \cdot 0$ |
| 1907 | $32 \cdot 7$ | $27 \cdot 3$ | $40 \cdot 0$ | $0 \cdot 0$ | $100 \cdot 0$ |
| 1908 | $8 \cdot 7$ | $26 \cdot 7$ | $65 \cdot 6$ | $0 \cdot 0$ | $100 \cdot 0$ |
| 1909 | $11 \cdot 2$ | $22 \cdot 8$ | $66 \cdot 5$ | $0 \cdot 0$ | $100 \cdot 0$ |
| 1910 | $16 \cdot 3$ | $13 \cdot 8$ | $69 \cdot 7$ | $0 \cdot 2$ | $100 \cdot 0$ |
| 1911 | $6 \cdot 6$ | $9 \cdot 3$ | $84 \cdot 1$ | $0 \cdot 0$ | $100 \cdot 0$ |
| 1912 | $74 \cdot 5$ | $14 \cdot 3$ | $11 \cdot 1$ | $0 \cdot 1$ | 1000 |

## METHODS OF SETTLEMENT OF TRADE DISPUTES-1898-1912.

[Ertracted from the Annual Reports of the Board of Trade on Strikes and Look-owts.]


## (a.)-Number of Disputes beginning in each Year

| 1898 | 495 | 13 | 30 | $\cdots$ | 71 | 96 | ... | 6 | 711 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 564 | 16 | 22 | ... | 22 | 91 | - 3 | 1 | 719 |
| 1900 | 487 | 19 | 14 | ... | 46 | 74 | 4 | 4 | 648 |
| 1901 | 456 | 25 | 18 | ... | 45 | 92 | 5 | 1 | 642 |
| 1902 | 319 | 16 | 13 | $\cdots$ | 40 | 50 | 3 | 1 | $4 \pm 2$ |
| 1903 | 270 | 18 | 8 | ... | 36 | 50 | 5 |  | 387 |
| 1904 | 227 | 15 | 12 | ** | 27 | 67 | 6 | 1 | 355 |
| 1905 | 220 | 9 | 22 | ... | 47 | 53 | 3 | 4 | 358 |
| 1906 | 340 | 17 | 23 | ... | 39 | 60 | 3 | 4 | 486 |
| 1907 | 395 | 14 | 31 | $\cdots$ | 70 | 84 | 6 | 1 | 601 |
| 1908 | 251 | 24 | 33 | ... | 40 | 43 | 7 | 1 | 399 |
| 1909 | 271 | 28 | 37 | $\ldots$ | 51 | 41 | 8 |  | 436 |
| 1910 | 359 | 26 | 34 | ... | 68 | 41 | 2 | 1 | 531 |
| 1911 | 658 | 21 | 85 | $\ldots$ | 72 | 66 | 6 |  | 908 |
| 1912 | 632 | 21 | 68 | 1 | 71 | 56 | 2 | 6 | 857 |

(b.)-Number of Workpeople direetly involved in above Disputes.

| 1898 | 178,654 | 2,973 | 5,493 | ... | 10,508 | 2,903 |  | 238 | 200,769 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 120,354 | 2,309 | 5,835 | ... | 5,198 | 3,685 | 75 | 602 | 138,058 |
| 1900 | 111,404 | 4,062 | 4,769 |  | 6,942 | 4,077 | 220 | 3,671 | 135,145 |
| 1901 | 85,087 | 7,609 | 7,851 | $\ldots$ | 4,492 | 4,765 | 1,003 | 540 | 111,487 |
| 1902 | 98,270 | 2,418 | 2,641 | ... | 9,310 | 3,928 | 228 | 29 | 116,824 |
| 1908 | 64,459 | 18,047 | 1,401 | ... | 6,989 | 2,378 | 241 |  | 98,515 |
| 1904 | 43,589 | 1,832 | 3,179 | ... | 4,495 | 2,587 | 672 | 26 | 56,380 |
| 1905 | 48,155 | 2,224 | 8,752 | ... | 5,550 | 2,126 | 714 | 132 | 57,653 |
| 1906 | 129,614 | 4,611 | 3,674 | ... | 17,293 | 2,497 | 128 | 55 | 157,872 |
| 1907 | 74,160 | 2,115 | 11,387 | ... | 8,980 | 3,325 | 461 | 350 | 100,728 |
| 1908 | 55,967 | 7,675 | 150,166 | ... | 7,338 | 2,057 | 647 | 119 | 223,969 |
| 1909 | 75,794 | 19,773 | 59,986 | ... | 11,603 | 1,645 | 1,457 | $\ldots$ | 170,258 |
| 1910 | 191,718 | 8,939 | 163,549 | ... | 18,556 | 1,431 | 129 | 763 | 385,085 |
| 1911 | 283,763 | 13,705 | 514,260 |  | 15,919 | 2,853 | 604 |  | 881,104 |
| 1912 | 285,988 | 11,846 | 59,462 | 850,000 | 22,257 | 1,588 | 52 | 1,828 | 1,233,016 |

# CONGLLIATION AND ARBITRATION IN THE SETTLENENT OF STRIKES AND LOCK-OUTS-1898-1912. 

[Compiled from the Annsal Reports of the Boand of Trade on Strikes and Look-outs.]

| 总 | Under the Concilistion Act, 1896. |  | By Boards dealing with particular Trades. |  | By District sad General Boards, Trades Councils and Federations ofTride Unions. |  | By otber Voluntary Concilistion Mrohtnery and by Individuals. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Con-etilssion. | Arbi-tration. | Oon-cilia- <br> tion. | Arbitration. | Concilis ถิ0ロ. | Arbitration. | Con-ciliation. | Arbitration. | Con- cilia, cion, | Arbitration. |

(a.) Number of Disputes settled in each year.

| 1898 | 3 | 3 | 18 | 2 |  |  | 8 | 6 | 99 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 2 | 1 |  | 1 | 4 | 1 | 13 | 14 | 23 | 17 |
| 1900 | 1 | 3 | 3 | 2 | 1 | ... | 9 | 11 | 14 | 16 |
| 1901 | 2 | 11 | 7 | 5 | ... |  | 3 | 9 | 18 | 25 |
| 1902 |  | 6 | 8 | ... |  | 1 | 6 | 7 | 13 | 14 |
| 1908 | 1 | 6 | 5 | 6 | 1 | 1 | 2 | 7 | 9 | 19 |
| 1904 |  | 4 | 6 | 1 | $\ldots$ | 1 | 5 | 11 | 11 | 17 |
| 1905 | 2 | $\cdots$ | 4 | 2 | \% | 1 | 10 | 6 | 16 | 9 |
| 1906 |  | 6 | 9 | 3 | 1 | 1 | 18 | 8 | 98 | 18 |
| 1907 | $\cdots$ | 6 | 3 | 4 | 8 | 1 | 21 | 4 | 30 | 15 |
| 1908 | 9 | 7 | 7 | 3 | 1 | $\ldots$ | 18 | 11 | 35 | 21 |
| 1909 | 6 | 17 | 15 | 6 | 4 | $\ldots$ | 10 | 6 | 35 | 88 |
| 1910 | 6 | 9 | 12 | 2 | 2 | $\ldots$ | 14 | 14 | 34 | 25 |
| 1911 | 23 | 9 | 9 | 4 | 4 | $\ldots$ | 34 | 9 | 70 | 92 |
| 1912 | 9 | 18 | 12 | 1 | 12 | ... | 43 | 9 | 76 | 23 |
|  | . |  |  |  |  |  |  |  |  |  |

(b.) Number of Workpeople directly involved in above disputes.

| 1898 | 1,770 | 1,202 | 2,426 | 331 |  |  | 1,146 | 956 | 5,342 | 2,489 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 449 | 700 | 236 | 53 | 515 | 28 | 5,278 | 1,756 | 6,478 | 2,537 |
| 1900 | 375 | 192 | 133 | 1,640 | 70 | ... | 4,289 | 2,142 | 4,867 | 9,874 |
| 1901 | 3,180 | 6,202 | 1,134 | 728 | ... |  | 2,165 | 1,515 | 6,479 | 8,445 |
| 1902 |  | 824 | 704 |  |  | 177 | 600 | 713 | 1,304 | 1,714 |
| 1903 | 90 | 1,272 | 343 | 1,360 | 165 | 38 | 310 | 914 | 908 | 3,584 |
| 1904 |  | 14,749 | 2,434 | 106 | ... | 11 | 1,333 | 2,483 | 3,767 | 27,551 |
| 1905 | 499 |  | 381 | 740 |  | 150 | 4,584 | ${ }^{674}$ | 5,414 | 1,564 |
| 1906 |  | 2,142 | 2,828 | 1,378 | 55 | 70 | 3,434 | 870 | 6,317 | 1,460 |
| 1907 | 1,771 | 498 | 104 | 1,211 | 1,256 | 260 | 7,830 | 371 | 10,961 | Q,335 |
| 1908 | 24,446 | 3,264 | 10,688 | 623 | 21 | ... | 116,249 | 3,185 | 151,304 | 6,972 |
| 1909 | 810 | 14,834 | 57,897 | 3,031 | 111 | ... |  | 1,688 | ${ }_{\substack{59,770 \\ 163,668}}$ | 19,503 9,150 |
| 1910 | 146,926 | 3,806 | 5,088 | 815 | 39 |  | 11,615 | 4,529 | 163,668 | 9,150 |
| 1911 | 235,749 | 4,421 | \$,880 | 1,429 | 12,743 | ... | 39,961 | 1,585 | 348,333 | 7,435 |
| 1912 | 176,318 | 17,293 | 2,058 | 64 | 1,910 | ... | 44,290 | 1,551 | 223,606 | 18,908 |

\footnotetext{

* In addition, disputes in which no stoppage of work occurred were settled under the Conciliation Act as under :-


WORK OF VOLUNTARY PERMANENT CONCILIATION AND ARBITRATION BOARDS AND STANDING JOINT COMMITTEES-1898-1912.
[Comptleal from Returas furnished to the Department of Labour Statistics.]

|  | Boards dealing with Particular Trodes. |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { District } \\ \text { and } \\ \text { Goneral } \\ \text { Boards. } \end{gathered}$ | TotaL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yeer. | Build ing. | $\left\|\begin{array}{c} \text { Mining } \\ \text { and } \\ \text { Quarry- } \\ \text { ing. } \end{array}\right\|$ | $\begin{aligned} & \text { Irom } \\ & \text { sind } \\ & \text { SteeL. } \end{aligned}$ | Engineering and 8hipbuikling. | Other Metal Trades. | Textile. | Boot Shoe Clor. | Railwny Service. | Other Trans- port. | Other Trades. |  |  |

(a) Number of Boards and Committees that settled Cases.*

| 1898 | 8 | 10 | 6 | 9 | 4 | 6 | 10 |  | 2 | 2 | 2 | 53 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 7 | 10 | 6 | 9 | 7 | ... | 11 | ... | 1 | 2 | 3 | 56 |
| 1900 | 11 | 16 | 6 | 9 | 7 | $\cdots$ | 10 | ** | 4 | 2 | 2 | 67 |
| 1901 | 9 | 14 | 6 | 11 | 3 | 1 | 8 | ... | 1 | 2 | 2 | 57 |
| 1902 | 7 | 16 | 6 | 18 | 8 | 1 | 8 | ... | 2 | 2 | 2 | 00 |
| 1903 | 7 | 15 | 5 | 16 | 2 | 2 | 8 | ... | 1 | 7 | 2 | 65 |
| 1904 | 9 | 13 | 5 | 10 | 3 | 1 | 8 | ... | 3 | 3 | 2 | 57 |
| 190 ล | 10 | 18 | 5 | 9 | 1 | 2 | 9 | ... | 8 | 5 | 3 | 60 |
| 1906 | 20 | 18 | 7 | 11 | 5 | 1 | 8 | ... | 2 | 2 | 4 | 78 |
| 1907 | 20 | 16 | 6 | 10 | 3 | $\cdots$ | 14 | ** | 3 | ** | 1 | 73 |
| 1908 | 18 | 18 | 6 | 12 | 5 | 1 | 14 | 1 | 3 | 3 | 2 | 83 |
| 1909 | 14 | 18 | 4 | 9 | 1 | 1 | 14 | 30 | 3 | 5 | 2 | 101 |
| 1910 | 23 | 18 | 8 | 8 | 3 | 1 | 16 | 14 | 3 | 6 | 3 | 95 |
| 1911 | 28 | 15 | 6 | 7 | 8 | 1 | 14 | 14 | 10 | 4 | 3 | 105 |
| 1912 | 28 | 18 | 7 | 7 | 8 | .*- | 16 | 38 | 10 | 6 | 8 | 136 |

(b) Number of Cases* considered by all Boards and Committees.

| 1898 | 10 | 877 | 65 | 61 | 14 | 31 | 195 |  | 1 | 63 | 7 | 1,384 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 13 | 829 | 45 | 98 | 20 | ... | 176 | ... | 2 | 41 | 9 | 1,232 |
| 1900 | 29 | 824 | 29 | 116 | 15 | ... | 147 | ... | 13 | 13 | 4 | 1,190 |
| 1901 | 20 | 1,036 | 44 | 138 | 10 | 3 | 146 | ... | 2 | 8 | 4 | 1,406 |
| 1902 | 19 | 1,104 | 41 | 185 | 39 | 10 | 82 |  | 6 | 20 | 6 | 1,469 |
| 1903 | 16 | 1,278 | 35 | 104 | 28 | 20 | 80 | $\ldots$ | 10 | 38 | 3 | 1,633 |
| 1904 | 29 | 1,089 | 37 | 91 | 27 | 8 | 84 | ... | 24 | 24 | 6 | 1,418 |
| 1905 | 24 | 1,461 | 30 | 102 | 1 | 17 | 67 | ... | 17 | 12 | 5 | 1,786 |
| 1906 | 45 | 1,296 | 30 | 75 | 5 | 25 | 62 | ... | 13 | 3 | 7 | 1,561 |
| 1907 | 58 | 1,231 | 22 | 74 | 52 | 1 | 72 | ... | 32 | 1 | 2 | 1,545 |
| 1908 | 72 | 1,304 | 20 | 103 | 43 | 11 | 104 | 138 | 85 | 4 | 8 | 1,842 |
| 1909 | 59 | 1,318 | 23 | 25 | 60 | 2 | 141 | 266 | 77 | 22 | 5 | 1,907 |
| 1910 | 71 | 1,887 | 25 | 26 | 133 | 1 | 182 | 97 | 61 | 15 | 3 | 1,971 |
| 1911 | 117 | 1,171 | 49 | 29 | 2,5394 | 8 | 117 | 366 | 98 | 11 | 38 | 4,43 |
| 1912 | 124 | 876 | 59 | 42 | 1,366† | ** | 123 | 342 | 110 | 11 | 30 | 3,083 |


| 1898 | 7 | 416 | 58 | 56 | 12 | 17 | 137 |  | 1 | 68 | 6 | 762 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 9 | 370 | 30 | 81 | 17 | ... | 126 | $\ldots$ | 2 | 40 | 4 | 678 |
| 1900 | 23 | 316 | 20 | 103 | 14 | $\cdots$ | 107 | ... | 12 | 18 | 3 | 911 |
| 1901 | 13 | 424 | 87 | 114 | 10 | 8 | 101 | ** | 1 | 8 | 2 | 708 |
| 1902 | 11 | 450 | 34 | 108 | 19 | 8 | 67 | ... | 2 | 18 | 2 | 704 |
| 1908 | 10 | 527 | 47 | 76 | 27 | 7 | 59 | ** | 5 | 37 | 4 | 799 |
| 1904 | 13 | 484 | 80 | 69 | 24 | 4 | 36 | ... | 22 | 13 | 6 | 650 |
| 1905 | 22 | 657 | 25 | 53 | 1 | 14 | 38 | *.* | 16 | 10 | 1 | 839 |
| 1906 | 33 | 531 | 21 | 46 | 6 | 12 | 80 | ... | 12 | 2 | 6 | 697 |
| 1807 | 47 | 454 | 16 | 42 | 89 | .. | 43 | $\ldots$ | 26 | *** | 1 | 668 |
| 1908 | 44 | 529 | 17 | 63 | 39 | 6 | 76 | 2 | 32 | 3 | 6 | 807 |
| 1909 | 33 | 564 | 16 | 14 | 21 | 1 | 98 | 171 | 71 | 21 | 6 | 1,025 |
| 1910 | 46 | 657 | 33 | 18 | 113 | 1 | 88 | 72 | 57 | 9 | 3 | 1,057 |
| 1911 | 72 | 530 | 33 | 28 | 2,421+ | 6 | 69 | 299 | 80 | 6 | 6 | 8,548 |
| 1912 | 64 | 446 | 43 | 38 | 1,075 + | *** | 67 | 297 | 94 | 9 | 6 | 2,138 |

[^91]
## VI1.-INDUSTRIAL DISEASES AND AOCIDENTS.

PageDiseases of Occupations ..... 170
Industrial Accidents ..... 172

# caste of poisoning and anthray 

[Compiled from the Anwual Reporte of the Nots-Exxeept as regards 1898, Cases inolude all attacks, fatal or otherwise, reported under thes immedistely preceding the date of the report; in 1898 the figures represent all notifertioc: cases reported, whether inoluded, as Cases, previonsly or not.


[^92]
## OCCUPATIONS.

## W1ACTORIES AND WORKSHOPS.

Gug Iuspodar of Factorles aud Worksheps.]
Iutory and Workshop Acta, and not included as Cases, so far as is known, in the bwelve months sdeduring the year, and the same person may be inoluded more than once. Deaths include all fatal

repacted in 1912 among loone painsers and plambera, Sueh casen are not reportable undet the Factory and


[Compiled from the Ananal Report of the Chief Inspeotor of Fastories, from the the Registrar-General

| Year. | Factory and Workshop Aets, |  |  |  | Coal Mines Regulation Acts. |  | MelalIIferons Mines Act. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fastories and Workshops. | Docks, Wharyes, and. Quays. | Buildings, | Other Works, | Underpround Workers. | Suriace Forkern. |  |
|  | Ktlled. |  |  |  |  |  |  |
| 1898 | 277 | 89 | 45 | 16 | 779 | 129 | 38 |
| 1899 | 682 | 115 | 58 | 21 | 801 | 115 | 56 |
| 1900 | 816 | 132 | 67 | 30 | 899 | 113 | 38 |
| 1901 | 782 | 115 | 104 | 34 | 950 | 151 | 30 |
| 1902 | 851 | 129 | 89 | 41 | 907 | 117 | 29 |
| 1903 | 782 | 159 | 118 | 18 | 917 | 155 | 25 |
| 1904 | 728 | 138 | 121 | 31 | 914 | 141 | 35 |
| 1805 | 780 | 148 | 117 | 24 | 1,033 | 126 | 46 |
| 1906 | 804 | 143 | 148 | 21 | 1,007 | 135 | 36 |
| 1907 | 852 | 167 | 131 | 29 | 1,103 | 142 | 34 |
| 1908 | 767 | 131 | 123 | 21 | 1,162 | 146 | 87 |
| 1909 | 700 | 117 | 106 | 23 | 1,321 | 182 | 40 |
| 1910 | 822 | 136 | 108 | 19 | 1,622 | 153 | 43 |
| 1911 | 907 | 152 | 99 | 24 | 1,116 | 149 | 43 |
| 1912 | 945 | 183 | 114 | 18 | 1,101 | 175 | 43 |

## Injured.

Nots,-The fignres given below are not comparable, industry by industry. the olasses of non-fatal accidents required to be reported. It is slso in works nnder the Factory and Workshop Acts is chiefly due to increased

| 1898 | 49,642 | 4,070 | 616 | 2,507 | 3,615 | 458 | 335 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 61,083 | 4,091 | 702 | 3,513 | 3,649 | 466 | 368 |
| 1900 | 68,456 | 4,410 | 1,361 | 3,718 | 8,876 | 558 | 294 |
| 1901 | 72,709 | 4,412 | 2,141 | 3,463 | 3,572 | 432 | 207 |
| 1908 | 77,692 | 4,906 | 2,412 | 4,235 | 3,332 | 413 | 254 |
| 1903 | 79,107 | 5,342 | 2,511 | 4,593 | 3,360 | 462 | 266 |
| 1904 | 79,289 | 5,559 | 2,431 | 4,671 | 3,292 | 462 | 246 |
| 1905 |  |  |  |  | 3,231 | 415 | 265 |
| 1906 |  |  |  |  | 3,410 | 429 | 223 |
| 1907 |  |  |  |  | 5,149 | 743 | 307 |
| 1908 |  |  |  |  | 5,078 | 7829 | 259\% |
| 1909 |  |  |  |  | 5,1769 | 689 T | 2714 |
| 1910 | 118,651 | 7,501 | 1,619 | 699 | 5,009 | 7281 | 2085 |
| 1911 | 136,501 | 8,756 | 1,705 | 751 | \%,167 | 691 | 2808 |
| 1912 | 142,929 | 9,481 | 1,859 | 703 | 4,58\% ${ }^{\circ}$ | 7475 | 2246 |

[^93]
## ACOIDENTS.

## SUMMARY.

Reportg on Mines and Quarrics isnued by the Howo Offec, and from a Retwrn frons of SAipping and Scawen.]

| Quarnes Act. | Shipping. ${ }^{\text {a }}$ |  | Raitway Servants. | Industries under Notice of Accidents Aots. | Total. | Year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Merchant Vencels.f | Fishing Veasels, |  |  |  |  |
| Killed. |  |  |  |  |  |  |
| 181 | 1,139 | 271 | 548 | 56 | 3,810 | 1898 |
| 117 | 1,743 | 257 | 584 | 78 | 4,819 | 1899 |
| 127 | 1,436 | 991 | 631 | 70 | 4,753 | 1900 |
| 98 | 1,614 | 204 | 665 | 75 | 4,622 | 1901 |
| 119 | 1,396 | 291 | 485 | 62 | 4,516 | 1902 |
| 95 | 1,144 | 218 | 497 | 56 | 4,154 | 1908 |
| 112 | 1,062 | 197 | 448 | 88 | 3,985 4,268 | 1904 |
| 99 | 1,144 | 266 | 437 | 64 44 | 4,268 4,369 | 1905 |
| 97 | 1,211 | 240 | 483 509 | 44 | 4,369 4,453 | 1907 |
| 89 | 1,066 999 | 212 | 432 | 32 | 4,154 | 1908 |
| 84 | 988 | 222 | 372 | 28 | 4,133 | 1409 |
| 84 | 1,053 | 230 | 420 | 19 | 4,704 | 1910 |
| 99 | 1,041 | 216 | 446 | 15 | 4,307 | 1911 |
| 75 | 1,9618 | 218 | 403 | 18 | 5,254 | 1912 |

## Injured.

owing to differences in the requirements of the varione Acte as regards to be noted that the apparently marked increase in non-fatal aocidents knowledge of the Aots and more effective enforcement of their provieions.

| 1,434 | 2,354 | 132 | 12,979 | 1,491 | 79,633 | 1898 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,167 | 2,746 | 150 | 15,582 | 2,358 | 98,369 | 1899 |
| 1,081 | 2, 463 | 115 | 15,698 | 2,293 | 104,303 | 1900 |
| 1,065 | 2,394 | 138 | 14,740 | 1,968 | 107,286 | 1901 |
| 1,190 | 2,228 | 157 | 13,858 | 1,451 | 112,198 | 1902 |
| 1,426 | 2,438 | 143 | 14,356 | 1,560 | 115,564 | 1903 |
| 1,312 | 2,469 | 127 | 14,561 | 1,096 | 115,515 | 1904 |
| 1,227 | 2,273 | 123 | 14,335 | 971 | 122,386 | 1905 |
| 1,378 | 2,289 | 141 | 16,256 | 779 | 135,693 | 1906 |
| 1,491 | 2,554 | 190 | 21,614 | 1,184 | 156,278 | 1907 |
| 1,5436 | 3,781 ${ }^{\text {* }}$ | 392** | 24,181 | 1,228 | 158,366 | 1908 |
| 1,4285 | 4,843** | 448** | 24,095 | 864 | 151,357 | 1909 |
| 1,409\% | 6,442** | 539** | 25,137 | 621 | 167,653 | 1910 |
| 1,197 | 6,625 ${ }^{* *}$ | $377^{* *}$ | 27,848 | 666 | 190,764 | 1911 |
| 1,0519 | 6,931** | 66t** | 28,200 | 685 | 197,958 | 1912 |

T The nnmber of persons injured hy non-fatal aocidents at mines and quarries reported ninder the Notice of Acoidents Act, 1906, wae 148,067 in 1908, 169,596 in $1909,165,813$ in 1910, 173,549 in 1911, and 156,922 in 1912 .
${ }^{\text {an }}$ The increase in the years 1908-1912 can only he asoribed to the application of the Workmen'e Compeneation Ast to esamen and to the increased importance attached to an immediate record of an injury.

## FATAL ACCIDENTS REPORTED UNDER THE FACTORY AND WORKSHOP ACTS.*

SUMMARY, 1898-1912.

[Compiled from the Annual Reports of the Chief Inspector of Factories and Workohopt.]

| Year. |  | Factories and Workshops. $\dagger$ |  |  | Places under Sections 104-6 of 1901 Act. (Section 23 of 1895 Act.) |  |  | Total, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Males. | Females. | Total. | Males. | Females. | Total. | Males, | Females. | Total. |
| 1898 ... | ... | 667 | 10 | 577 | 150 | +.. | 160 | 717 | 10 | 727 |
| 1899 ... | $\cdots$ | 670 | 12 | 682 | 188 | 1 | 189 | 868 | 18 | 871 |
| 1900 ... | $\cdots$ | 798 | 18 | 816 | 228 | 1 | 229 | 1026 | 19 | 1045 |
| 1901 ... | $\cdots$ | 768 | 24 | 788 | 268 | 1 | 263 | 1010 | 26 | 1035 |
| 1902 ... | ** | 816 | 36 | 851 | 250 | 9 | 259 | 1066 | 44 | 1110 |
| 1908 ... | ... | 786 | 16 | 752 | 295 | -* | 295 | 1031 | 16 | 1047 |
| 1904 ... | $\cdots$ | 717 | 11 | 728 | 290 | ** | 290 | 1007 | 11 | 1018 |
| 1905 ... | ... | 758 | 27 | 780 | 283 | $\cdots$ | 288 | 1086 | 27 | 1063 |
| 1906 ... | $\cdots$ | 786 | 18 | 804 | 812 | $\cdots$ | 312 | 1098 | 18 | 1116 |
| 1907 ... | ... | 831 | 21 | 862 | 326 | 1 | 327 | 1157 | 22 | 1179 |
| 1908 ... | $\cdots$ | 750 | 17 | 767 | 275 | $\cdots$ | 276 | 1026 | 17 | 1048 |
| 1909 ... | $\cdots$ | 679 | 21 | 700 | 244 | 2 | 246 | 923 | 23 | 946 |
| 1910 ... | ** | 796 | 27 | 822 | 264 | 4 | 258 | 1049 | 31 | 1080 |
| 1911... | ** | 883 | 24 | 907 | 274 | 1 | 276 | 1167 | 26 | 1182 |
| 1912 ... | *.. | 920 | 25 | 945 | 312 | 3 | 816 | 1232 | 28 | 1860 |

[^94]
## NON-FATAL ACODENTS REPORTED UNDER THE FACTORY AND WORKSHOP ACTS.*

SUMMARY, 1898-1912.
[Complled from the Anwaal Reporte of the Cxief Inspeetor of Fiaetories and Workehope.]

|  |  |  | Reported to Certifying Suxgeons. |  |  | Reported to Inspertors only. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Males. | Females, | Total. | Males, | Females. | Total. |
| 1898 | ** | ** | 16,843 | 2,657 | 18,600 | 37,495 | 840 | 38,336 |
| 1890 | ** | ** | 18,768 | 3,142 | 21,900 | 46,958 | 1,081 | 47,989 |
| 1900 | ** | ... | 23,385 | 3,274 | 26,659 | 50,021 | 1,295 | 61,316 |
| 1901 | -* | $\ldots$ | . 24,168 | 4,064 | 28,282 | 622,897 | 1,596 | 64,493 |
| 1902 | ** | +. | 24,913 | 4,053 | 28,986 | 58,495 | 1,784 | 60,279 |
| 1903 | ** | *. | 25,704 | 3,758 | 29,462 | 60,341 | 1,750 | 62,091 |
| 1904 | *.. | $\cdots$ | 25,348 | 3,696 | 28,943 | 61,220 | 1,787 | 68,007 |
| 1905 | ** | ... | 27,142 | 3,797 | 30,939 | $\dagger$ | $\dagger$ | 68,607 |
| 1906 | ** | $\cdots$ | 30,381 | 4,199 | 34,580 | $\dagger$ | $\dagger$ | 76,208 |
| 1907 | ... | $\cdots$ | 37,129 | 5,170 | 42,299 | $\dagger$ | $\dagger$ | 80,847 |
| 1908 | ** | ** | 36,176 | 6,683 | 40,869 | $\dagger$ | $\dagger$ | 80,253 |
| 1909 | *. | ** | 33,376 | 5,644 | 39,020 | $\dagger$ | $\dagger$ | 77,634 |
| 1910 | ... | ** | 36,466 | 6,248 | 42,714 | 81,307 | 4,449 | 86,766 |
| 1911 | ** | ** | 40,641 | 7,178 | 47,819 | 94,351 | 5,593 | 99,944 |
| 1912 | $\cdots$ | ** | 42,754 | 7,182 | 49,936 | 99,065 | 5,971 | 106,036 |

Nore.-The number of persons employed in factories in the United Kingdom is shown on p. 309. The number employed in sll workshops from which accidents are recuired to be reported cannot be stated.

* It should be noted thst the figures given are not strictly comparable thronghont, owing to the better observance of the Acts in later years than formerly.
$\dagger$ Not diating uibhed in Factory Reports.


## ACCIDENTS REPORTED UNDER THE

## ACCIDENTS REPORTED IN 1911

[Compiled from the Almual Roport of the

| Groups of Industries. | Machinery moved by Mcechanical Power. |  | Hot L quid Molten Metal. |  | Explosion. |  | Escape of Gox or Steam. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fatal. | NonFatal. | Fatal. | Non- <br> Fatal. | Fatal. | Non- <br> Fatal. | Fatal, | NonFatal. |
| Textile Factories. <br> Cotton <br> Wool, worsted, and sihodd $\dot{7}$ " <br> Flax, Hemp and Jute <br> Other Toxflles | 211772 | $\begin{gathered} 4,48 \\ 1,657 \\ 1,057 \\ 589 \end{gathered}$ | 11-1 | $\begin{gathered} 185 \\ 69 \\ 10 \\ 24 \end{gathered}$ | 1 <br> 1 <br> -1 | 113181 | $\tau_{1}^{6}$ | 2918185 |
|  |  |  |  |  |  |  |  |  |
| Total .. ** | 47 | 7595 | 3 | 201 | 8 | 58 | 7 | $4{ }^{4}$ |
| Won-Textile Fretories. |  |  |  | 3,716 |  |  |  | 36 |
| Metals, Extraction, Converstom, and Founding of. | 55 |  | 9 |  |  | 168 |  |  |
| Mesala, Galvanizing, A0. . ${ }^{\text {a }}$ | 78 | 18,435 | 8 | 116 | 19 | 277 | -2 | 129 |
| Mrinines, Applances ecc., | 10 | 18, 69 | ${ }_{9}$ | 103 | ${ }^{18}$ | +18 | 1 | 189 |
| Clothing ${ }_{\text {Prentin }}$ | 2 | 1,730] | - | - 5 | 二 | 18 | -1 | 10 |
| Paper, Frinting, $80 . . . \quad$.. | 8 | 1,706 | -2 | 48 | - | 18 | - | 7 |
| Wornitare, wc... $\quad$ Wood $\quad \cdots$ | 13 | 2,791 | - | 14 | 1 | 11 | 8 | $3{ }^{30}$ |
| Chemieails, \&o, (inoluding Explosives). | 15 | 548 | 5 | 311 | 30 | 180 | $\theta$ | 128 |
| Glasp, Clity. Stone, se. .- | 11 | 501 | - 6 | 58 | $\frac{1}{1}$ | 19 | - | 37 |
| Food and Drmi ${ }_{\text {Gas }}$ | 20 | 1,153 | - | 9 | 2 | 20 | 2 | 27 |
| Lanndrles <br> Misceilaneous Ärticles | 14 |  | $\frac{1}{1}$ | 110 | 2 | 28 | 2 | 31 |
| Total .. +. | 248 | 29,772 | 32 | 5,799 | 88 | 1,001 | 29 | 904 |
| Workshops .. .. .- | 1 | 1 | 1 | 14 | - | - | - | 2 |
| Industries under 8s, 104-105 of 1901 Act. | 60107 | $\begin{array}{r} 1,888 \\ 868 \\ 88 \end{array}$ |  | 716 | 1-- | $\begin{aligned} & 8 \\ & \frac{1}{3} \\ & 8 \end{aligned}$ | $\underline{1}$ | 733 |
| Docks, \&c. Warchouser Constraction, \&c. of Busldiings. <br> Buldings under 8. 106 (2b.) |  |  | 二 |  |  |  |  |  |
|  |  | 81 | - | 7 |  |  |  |  |
| Total .* .. | 83 | 2,071 | - | 21 | 1 | 18 | 1 | 13 |
| Grand Total .* .* | 820 | 30,379 | 56 | 6,049 | 72 | 1,071 | 57 | 961 |

## FACTORY AND WORKSHOP ACTS-dontined.

OLASSIFIED BY CAUSE AND INDUSTRY.

OWief Inspector of Pactories and Workshops.]


Pnnted image digitsed by the University of Southampton Library Digitisaton Unit

ACGIDENTS RIPPORTED UNDER THE

ACOIDENTS REPORTED IN 1912
[Compiled frow the Anmal Report of the

| Groups of Itrdustries, | Macininery moved by Mochanical Power. |  | Hot Liquid, Molien Metal. |  | Explosion. |  | Escape of Gas or Bteam. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fatal. | NonPata! | Fatal, | Non: <br> Fatal. | Fatal. | Non- <br> Fatal. | Fata! | NoaFatah |
| Textile Factories. |  |  |  |  |  |  |  |  |
|  | 19 6 3 3 | 4,319 1.399 1,1895 1381 | $\underline{-}$ | 216 85 18 14 28 | $\underline{1}$ | $\begin{array}{r}19 \\ 14 \\ 1 \\ 1 \\ \hline\end{array}$ | -1 | 34 12 4 4 4 |
| Tutal .. .. .. | 31 | 7.415 | 2 | 305 | 1 | 38 | 1 | 63 |
| Non-Textile Faatarias. |  |  |  |  |  |  |  |  |
| Metals, Extraction, Convertion and Pounding of. Metals, Galvanizing, ze. Machunes Appliances, dec.. Printing, Aleaching, Dycing | 73 | 3,775 | 21 | 3,903 | 2 | 101 | 11 | 201 |
|  | 1 | 635 | . | 147 | 11 | 317 | $\square$ | 6 215 |
|  | 81 | 14,708 | $\frac{9}{3}$ | 816. | - | 13 | 4 | 80 |
|  | 3 4 | +,935 | ${ }^{2}$ | 149 | 1 | 4 | - | 2 |
| Clothing. <br> Peper, Irinting, \&cs <br> Furnitare, be... <br> Wood <br> Chemicais, aë. (inceluding Explosives). | 18 | 1,881 | 1 | 88 | - | 19 | - 2 | 17 10 |
|  | 10 |  | 二 | ${ }^{44}$ | - | 8 | - | 10 |
|  | 10 | 2,988 | -8 | 244 | 5 | 35 | 5 | 108 |
|  | 15 | 48 | - | 56 | 2 | 10 | $\frac{2}{1}$ | 31 |
| Gas.. <br> Lanndrles <br> Mivellaneous Ärticles | 28 | 1,585 | 2 | 329 | 6 | 238 | 1 | 0 |
|  | $\begin{array}{r} \frac{7}{3} \\ 16 \end{array}$ | 2,081 | $-1$ | 41 | $-1$ | 81 | $-9$ | 31 |
| 2utal .. .. .. | 282 | 31,590 | 57 | 8,075 | 27 | 809 | 33 | 880 |
| Workshopn. | - | 1 | 1 | 7 | - | 3 | - | 3 |
| Industries ander ss, 104-105 of 1901 Act. |  |  |  |  |  |  |  |  |
| Docke, 4 c, <br> Warehonses <br> Construction, $\ddot{\text { ce }}$, of "Bullä: ing <br> Bulldings under s, 105 (2.) |  | 2,093 | 1 |  | 1 |  | 2 |  |
|  | 12 |  |  | 7 |  |  | - |  |
|  | 4 | 23 | - | 9 | - | 8 | - | 2 |
| Total .. | 89 | 2,2e0 | 1 | 27 | 1 | 23 | 2 | 9 |
| Grnod Total $4 . \quad$.* | 362 | 41,293 | 41 | 0,415 | 29 | 930 | 30 | 45 |

## FACTORY AND WORKSHOP ACTS-oontinued.

## OLASSIFIED BY CAUSE AND INDUSTRY.

Chief Inspector of Factories and Workzhops. $\top$


## ACOIDENTS REPORTED UNDER THE FACTORY AND WORKSHOP <br> ACTS-contiwned.

OLASSIFIED ACCORDING TO EXTENT OF INJURY, 1911.
[Elolranted from the Anwual Report of the Chief Inspector of Faotories and Workshaps.]

| - | $\underset{(\text { over } 18)}{\text { Aduta }}$ |  | Young Persons$(13-18)$. |  | Ohildron$(12-14)$ |  | All Ages, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males. m | Fomalces. | Mrates | malcs. | Males. | Fe- | Malent m | Fe- | Wates and Females. |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Loss of right hand or atm. | 40 | 5 | 13 | 3 | ** | 2 | 59 | 10 | 2 |
| Loss of lett hand or arm. | 70 | 5 | 17 | 2 | 1 | * | 88 | 7 | 85 |
| Loss of part of right hand. | 1,006 | 191 | 387 | 116 | 3 | 5 | 1,300 | 312 | 1,783 |
| Loss of part of left hend. | 1,001 | 139 | 305 | 139 | 8 | 2 | 1,314 | 268 | 1,500 |
| Lose of part of leg or foot. | 70 | 2 | 17 | 1 | * | * | ${ }^{3}$ | 3 | 56 |
| Fracture of limb or bones of trunk. | $6 \%$ | 41 | 181 | 23 | 6 | 1 | 857 | 68 | 085 |
| Fracture of hand or foot. | 608 | 87 | 158 | 47 | 1 | 1 | 768 | 135 | 67 |
| Losas of sight of one or both eyes. | 48 | 8 | 6 | 1 | $\cdots$ | + | 84 | 9 | 18 |
| Otber injory to eyca | 1,818 | 68 | 283 | 21 | 1 | .. | 2,182 | 89 | 23821 |
| Tajury to bend or froes. | 3,273 | 365 | 304 | 140 | 5 | 5 | 2,589 | 510 | 3,008 |
| Burn or seald ** | 3,543 | 340 | 1,001 | 232 | 14 | 8 | 6,568 | 488 | 7,047 |
| Wounds, braikes, and | 18,788 | 3,183 | 8.890 | 8, 178 | 73 | 85 | 94,748 | 5,280 | 30,008 |
| Total | 31,972 | 4,339 | 8,556 | 2.790 | 112 | 49 | 40,641 | 7,178 | 47,919 |
| Total Accidents requifed to bo notified to Dertifying Surgeons. | 33,036 | 4,357 | 8,650 | 2,798 | 113 | 50 | 41,798 | 7,203 | 49,001 |
| (B.) - NON-BATAL AOCIDENTS REOUIRED TO EE NOTEIEIED TO ISFEECTORS ONLY, | 82,311 | 3,835 | 10,974 | 1,932 | 66 | 25 | 94,351 | 6,503 | 98,94 |
| Total of Non-fatal Aocidents | 115,284 | $4 \longdiv { 7 , 9 7 4 }$ | $19,6304$ | $0,4,722$ | 178 | 75 | 134,992 | 12,771 | 14776 |

## ACCIDENTS REPORTED UNDER THE FACTORY AND WORKSHOP ACTS-continsed.

## CLASSIFIED ACCORDING TO EXTENT OF INJURY, 1912.

[Estracted from the Anwual Report of the Chinf Inspeotor of Factorise and Workshops.]

| - | Adnlts (over 18). |  | Young <br> Persons <br> (13-18). ${ }^{3}$ |  | Children$(12-14)$ |  | All Agea. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Malee, | $\begin{gathered} \mathrm{Fe} \\ \text { malos. } \end{gathered}$ | Males m | $\mathrm{Fe}-$ males. | Males. | $\left\lvert\, \begin{gathered} \mathrm{Fo}- \\ \text { madse. } \end{gathered}\right.$ | Mates, | $\begin{gathered} \text { Fe- } \\ \text { males. } \end{gathered}$ | $\begin{aligned} & \text { Males } \\ & \text { and } \\ & \text { Fe- } \\ & \text { males, } \end{aligned}$ |
| ( N ) -ACOIDENTS RE, QUMED TO BE NOTIEEED TO CBRTIFYING SURGEONS AS WELL AS TO $1 \mathbb{N}-$ spactors. |  |  |  |  |  |  |  |  |  |
| Fatal .. .* | 1,138 | 17 | 95 | 11 | 1 | . | 1,232 | 28 | 1,260 |
| Wom-fatal:- |  |  |  |  |  |  |  |  |  |
| Loss of zight band or arm. | 58 | 8 | 18 | 5 | * | ** | 76 | 13 | 89 |
| Loss of loft band or arm | 44 | 6 | 31 | 4 | . | $\cdots$ | 63 | 10 | 75 |
| Lown of part of right hasd, | 1,940 | 179 | 370 | 120 | 4 | 1 | 1,123 | 306 | 1,729 |
| Loss of part of left hand. | 1,114 | 130 | 353 | 87 | 2 | 3 | 1,468 | 238 | 1,680 |
| Loss of part of leg of foot, | 97 | 8 | 21 | 1 | -* | $\cdots$ | 118 | 3 | 121 |
| Ftncture of limb or bones of trank. | 737 | 99 | 200 | 24 | . 4 | * | 911 | 63 | 1,004 |
| Practure of hatd or foot. | 59 | 59 | 161 | 35 | 1 | 2 | 761 | 90 | 851 |
| Lass of sight of one or both eyas. | 48 | 6 | 7 | .* | * | * | ${ }_{5}^{5}$ | 6 | 61 |
| Odier injury to nyes | 1,838 | 71 | 337 | 21 | * | $\cdots$ | 2,185 | 92 | 2,277 |
| Injury to head or fuce. | 2,119 | 308 | 284 | 187 | 4 | 4 | 3,407 | 433 | 2,810 |
| Bara or acald .. | 5,878 | 249 | 1,160 | 255 | 8 | 12 | 7.916 | 518 | 7,502 |
| Wounds, bruises, mind | 19,718 | 3,262 | 6,433 | 2,140 | 59 | 14 | 30,309 | 5,423 | 31,031 |
| Toral .. | 83,310 | 4,316 | 9,303 | 3,831 | 84 | 35 | 43,754 | 7,182 | 49,988 |
| Total Aocidents pe: guired to benotificd to Cartifying Surgoons, | 34,446 | 4,333 | 9,457 | 2,842 | 83 | 35 | 43,986 | 7,210 | 51,196 |
| B.) -Nin- Patal ACOTDENTS BEDURED YO EE NOTIFIED TO INSPEOTOBS ONLAT $\dagger$ | 84,271 | 3,889 | 11,725 | 2,073 | 9 | 30 | 39,065 | 5,971 | 105,036 |
| Total of Xon-fatal Acctidents. | 120,581 | 18,185 | 21,087 | 4,903 | 151 | 65 | 141,819 | 13,153 | 154,972 |

[^95]
## ACCIDENTS REPORTED UNDER THE ACCIDENTS REPORTED CLASSIFIED BY CAUSE AND

[Compiled from the Anwal Reports of the


[^96]PAOTORY AND WORKSHOP ACTS-continued.

## TO CERTIFYING SURGEONS.

CLASS OF INDUSTRY, 1901-1912.
Chief Inspector of F'actories and Workhops.]


Persons Injured.

| 4,591 | 23 | 31 | 60 | $\pm$ | 4,695 | 19017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,711 | 89 | 25 | 41 | $\pm$ | 4,816 | 1902 |  |
| 4,265 | 25 | 34 | 58 | $\pm$ | 4,882 | 190.3 |  |
| 3,959 | 81 | 18 | 51 | $\pm$ | 4,069 | 1904 |  |
| 4,357 | 21 | 19 | 61 | $\pm$ | 4,458 | 1905 |  |
| 5,012 | 28 | 27 | 37 | 7 | 5,104 | 1906 \} | Textile. |
| 6,207 | 156 | 36 | 44 | 4 | 6,447 | 1907 |  |
| 6,046 | 221 | 32 | 39 | 6 | 6,344 | 1908 |  |
| 6.276 | 283 | 39 | 44 | 6 | 6,598 | 1909 |  |
| 5,682 | 207 | 49 | 50 | 6 | 6,994 | 1910 |  |
| 7,585 | 281 | 52 | 49 | 9 | 7.926 | 1911 |  |
| 7,416 | 305 | 36 | 52 | 6 | 7,814 | 1912 |  |
| 18021 | 312 | 1,390 | 2,296 | $\ddagger$ | 22,019 | 19017 |  |
| 18,315 | 398 | 1,287 | 2,369 | $\ddagger$ | 22,369 | 1902 |  |
| 19,018 | 369 | 1,392 | 2,484 | $\pm$ | 23,283 | 1903 |  |
| 19,096 | 385 | 1,041 | 2,553 | $\pm$ | 23,075 | 1904 |  |
| 20,388 | 358 | 1,004 | 2,829 | $\pm$ | 24,579 | 1905 | . |
| 22,659 | 412 | 1,135 | 3,089 | $\ddagger$ | 27,395 | 1905 | Non-Textile. |
| 26,140 | 4,682 | 1,395 | 848 | 312 | 33,377 | 1907 | Non-1extile. |
| 25,346 | 4,815 | 1,238 | 835 | 298 | 82,532 | 1908 |  |
| 23,833 | 4,681 | 1,018 | 749 | 304 | 30,585 | 1909 |  |
| 26,588 | 5,059 | 1,039 | 771 | 312 | 33,859 | 1910 |  |
| 29,773 | 5,747 | 1,001 | 906 | 334 | 37,761 | 1911 |  |
| 31,591 | 6,083 | 872 | 892 | 336 | 39,774 | 1912 |  |
| 1,46\% | 1 | 21 | 29 | $\ddagger$ | 1,518 | 1901 |  |
| 1,731 | ... | 29 | 21 | $\ddagger$ | 1,781 | 1902 |  |
| 1,738 |  | 41 | 18 | $\ddagger$ | 1,797 | 1903 |  |
| 1,729 | 1 | 38 | 31 | $\pm$ | 1,799 | 1904 |  |
| 1,818 | +.. | 25 | 29 | $\ddagger$ | 1,902 | 1905 | Industriesnnder See- |
| 2,082 | 1 | 71 | 27 | $\pm$ | 2,181 | 1906 | tions 104-105 of |
| 2,981 | 35 | 36 | 16 | 7 | 2,475 | 1907 | 1901 Act, |
| 1,874 | 57 | 37 | 10 | 5 | 1,983 | 1908 |  |
| 1,763 | 32 | 24 | 10 | 8 | 1,837 | 1909 1910 |  |
| 1,788 | 30 | 21 | 9 | 0 | 1,851 | 1911 |  |
| 2,071 | 21 | 18 | 12 | 10 | 2,132 2,348 |  |  |
| 2,286 | 27 | 22 | 9 | 4 | 2,348 | 1912 |  |
| 24,079 | 386 | 1,442 | 2,375 | $\ddagger$ | 28,232 | 1901 |  |
| 24,757 | 437 | 1,341 | 2,431 | $\pm$ | 28,965 29,462 | 1902 1903 |  |
| 25,021 | 414 | 1,467 | 2,560 8,635 | $\ddagger$ | 29.462 28.943 | 1903 1904 |  |
| 24.794 | 417 | 1.097 | 2,635 |  | 28,943 30,939 | 1904 1905 |  |
| 26,593 | 379 | 1,048 | 2,919 | $\ddagger$ | 30,939 | 1905 |  |
| 29,753 | 441 | 1,233 | 3,153 | f | 34,580 49 | 1956 1907 | Total. |
| 34,728 | 4,873 | 1,457 | 908 | 323 309 | 42,299 40,859 | 1907 | , |
| 33,256 | 5,093 | 1,307 | 884 | 309 | 40,859 | 1908 |  |
| 31,872 | 4, 945 | 1,081 | 803 | 318 | 39,020 | 1909 |  |
| 35, 150 | 5,295 | 1,109 | 880 | 387 353 | 42,714 47,819 | 1910 |  |
| 89,379 | 5,049 | 1,071 | 967 | 353 345 | 47,819 49,936 | 1911 |  |
| 41,292 | 6,415 | 930 | 953 | 345 | 49,936 | 1912 |  |

this head undess the hot liquid or molten metal was contained in a vat or pan. Sea
Surgeon nuder this head. See also note *.
Surgeon unless fatal.

## FATAL ACCIDENTS REPORTED UNDER COAL MINES REGULATION ACTS.

CLASSIFIED BY PLACE OR CAUSE OF ACCIDENT, 1898-1912.
[Conpiled from the Asnual Reports on Mines and Quarries isswed by the Home Office.]

| Yeor. | Number of Deaths resulting from |  |  |  |  | Total Number of Deaths. | Death-rate from Aecidexts. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathrm{Ex}- \\ \text { plosions } \\ \text { of } \\ \text { Fire- } \\ \text { dsmp } \\ \text { or Coal } \\ \text { Dust. } \end{gathered}$ | Falls of Ground. | AcelCents in Shafts. | Miacellaneons Acoldents ground. | Aceidents on Surface. |  | Per 1,000 <br> Perions employed | $\begin{aligned} & \text { Per } \\ & \text { 1, ©00, } 00 \\ & \text { Toes } \\ & \text { of } \\ & \text { Minersal } \\ & \text { raiped. } \end{aligned}$ |
| 1898 ... | 27 | 481 | 64 | 257 | 129 | 908 | 1+28 | 4-22 |
| 1899 ... | 54 | 437 | 69 | 841 | 115 | 916 | $1 \cdot 26$ | 3.93 |
| 1900 ... | 45 | 493 | 80 | 281 | 113 | 1,012 | 1.30 | $4 \cdot 25$ |
| 1901 ... | 125 | 482 | 71 | 272 | 151 | 1,101 | 1.35 | $4 \cdot 76$ |
| 1902 ... | 58 | 452 | 102 | 290 | 117 | 1,024 | $1 \cdot 24$ | $4 \cdot 27$ |
| 1903 ... | 14 | 557 | 69 | 267 | 155 | 1,072 | 1.27 | $4 \cdot 41$ |
| 1904 ... | 22 | 512 | 82 | 298 | 141 | 1,055 | 1.24 | 4.29 |
| 1905 ... | 178 | 515 | 55 | 275 | 125 | 1,159 | $1 \cdot 85$ | $4 \cdot 64$ |
| 1906 ... | 55 | 551 | 68 | 333 | 135 | 1,142 | 1+29 | $4 \cdot 31$ |
| 1907 ... | 44 | 574 | 98 | 387 | 142 | 1,245 | 1-32 | 441 |
| 1908 ... | 128 | 586 | 83 | 365 | 146 | 1,308 | 1-32 | $4 \cdot 75$ |
| 1909 ... | 227 | 603 | 82 | 409 | 182 | 1,453 | 1.48 | $5 \cdot 23$ |
| 1910 ... | 501 | 686 | 89 | 395 | 153 | 1,775 | 1.69 | 6.37 |
| 1911 ... | 36 | 617 | 99 | 354 | 149 | 1,265 | $1 \cdot 19$ | 4.42 |
| 1912 ... | 124 | 567 | 71 | 339 | 175 | 1,276 | $1 \cdot 17$ | 4.67 |

Note.-The number of persons employed in and about mines ander the Onal Mines Regulation Acis in the United Kingdom in 1912 was 1,089,090, viz., 878,759 underground and 210,331 above ground; the quantity of mineral raised was $273.192,001$ tons, of which $260,898,578$ tons were cosil.

## FATAL ACCIDENTS REPORTRD UNDER METALLIFEROUS MINES REGULATION ACTS.

CLASSIFIED BY PLACE OR CAUSE OF AGOIDENT, 1898-1912.
[Compiled from the Annaal Reports on Mfinct and Quarries issued by the Home Ofice $]$

|  | Year. |  |  | Number of Deatha resultizit from |  |  |  | Total Number Deaths. | Death-rato rrom <br> Aceidents por 1,900 Persons employed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} \text { Yalls } \\ \text { of } \\ \text { Gronnd. } \end{gathered}$ | Aceldents in Shafts. | Miscellaneona Accidenta Underground. | Accldents on Surface. |  |  |
|  |  |  |  | 20 |  | 5 | 6 | 33 | 0.96 |
| 1898 | $\cdots$ | $\cdots$ | $\cdots$ | 19 | 14 | 17 | 6 | 56 | 1.59 |
| 1899 1900 | ... | $\ldots$ | .. | 16 | 6 | 10 | 6 | 38 | $1 \cdot 10$ |
| 1900 | $\ldots$ | .... | ** | 12 | 8 | 8 | 2 | 30 | 0.92 |
| 1901 | ... | $\ldots$ | .... | 15 | 3 | 8 | 3 | 29 | $0 \cdot 94$ |
| 1902 | ... | $\ldots$ | ... | 11 | 2 | 8 | 4 | 25 | $0 \cdot 84$ |
| 1908 | ... | *-* | ** | 14 | 6 | 8 | 7 | 35 | 1+19 |
| 1904 | ... | $\ldots$ | *- | 22 | 10 | 11 | 3 | 46 | 1.58 |
| 1905 1905 | .... | +..* | $\ldots$ | 11 | 8 | 10 | 7 | 36 | 1-19 |
| 1307 | ... | $\ldots$ | ... | 12 | 3 | 10 | 7 | 34 | 1.08 |
| 1908 | ... | $\ldots$ | -.. | 17 | 7 | 8 | 5 | $\begin{array}{r}37 \\ \hline\end{array}$ | $1 \cdot 24$ |
| 1909 | $\cdots$ | ... | ... | 12 | 8 | 13 | 7 | 40 | 1.41 |
| 1910 | $\ldots$ | ... | -.. | 22 | 7 | 8 | 6 | 43 | 1.50 |
| 1911 | ** | ... | *** | 18 | 10 | 8 | 7 | 43 | 1.48 1.53 |
| 1912 | *.. | ... | ... | 22 | 9 | 8 | 4 | 43 | 1.63 |

Nore. The number of persons employed at mines under the Metalliferous Mines Rernal ition Acus in the Unitsd Kingdom ta 1912 was 8,158 viz, 16,728 underground and 1, 398 above ground.

## FATAL ACCIDENTS REPORTED UNDER QUARRIES AOT. OLASSIFIED BY PLACE OR CAUSE OF AOCIDENT, 1898-1912. <br> [Comprited frots the Annual Reports on Minrs and Quarries issued by the Hoze Office.]

|  | Yeix. |  | Number of Denths reaulting from the indormentioned classes of Accidents. |  |  |  |  | Total Number of Deaths. | Death-rate from Accidenta per 1,000 Persons cmployed, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Inside the Quarrios |  |  | Ontaide the Quarries. |  |  |  |
|  |  |  | $\begin{gathered} \text { Falls } \\ \text { of } \\ \text { Ground. } \end{gathered}$ | By Blasting. | Miscellaneous. | $\begin{gathered} \text { Ma- } \\ \text { chinery. } \end{gathered}$ | Miscellaneons. |  |  |
| 1898 |  | +** | 44 | 10 | 46 | 15 | 19 | 134 | 1.00 |
| 1898 | $\ldots$ | .... | 44 | 8 | 46 | 8 | 11 | 117 | 1.19 |
| 1900 | $\ldots$ | $\ldots$ | 53 | 13 | 49 | 2 | 10 | 127 | 1.35 |
| 1901 | ** | $\ldots$ | 39 | 15 | 32 | 4 | 8 | 98 | 1.04 |
| 1902 | -* | ... | 44 | 16 | 43 | 1 | 10 | 119 | 1.23 0.97 |
| 1903 | .... | -... | 41 | 8 | 33 | 4 | 7 | 95 | - ${ }^{1}+97$ |
| 1904 | ... | ... | 38 | 11 | 47 | 1 | 15 | 112 | 1.15 |
| 1405 | ... | $\ldots$ | 83 | 15 | 37 | 3 | 11 | 99 | 1.04 1.06 |
| 1908 | $\ldots$ | *** | 39 | 11 | 35 | 1 | 11 | 97 89 | 1.06 1.01 |
| 1907 |  | ... | 36 | 14 | 25 | 1 | 13 | 89 | 1.01 1.08 |
| 1908 | +.. | $\ldots$ | 40 | 10 | 26 | 2 | 14 | 92 84 | 1.08 1.00 |
| 1909 | $\cdots$ | ... | 32 | 10 | 31. | 6 | 5 | 84 | 1.98 0.98 |
| 1910 | ... | $\cdots$ | 36 | 15 | 24 31 | 1 | 8 16 | 81 99 | -19 |
| 1911 | ... | . | 44 27 | 6 3 | 31 26 | 2 3 | 16 16 | 75 | 0.94 |
| 1912 | *** | ** | 27 | 3 | 26 | 8 | 16 | 75 |  |

Nots.-The number of persons employed at Quarries under the Quarries Act in the United Kingdom in 1912 was 79,887 , viz., 51,955 inside and 28,832 outside the quarries,

FATAL ACCIDENTS TO SEAMEN.*

SUMMARY 1898-1912.
[Enctraeted frome the Annual Abstracts of Shipping Caswalties isued by the Board of Trade.]

| Year ended 30 th. |  | Deaths in Sea-going Thading Vesseis registered under the Merchant Shlpping Acts. |  |  | Deeths in FTSEING Vessels. |  |  | Deaths Wreeles of, or Cesualtiesta, orther and Orapt. | Total Deatas |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { By } \\ \text { Wreoks } \\ \text { of, or } \\ \text { Ossual- } \\ \text { tive to, } \\ \text { the, } \\ \text { vessele. } \end{gathered}$ |  | Total. |  |  | Total. |  |  |  | $\begin{aligned} & \text { Grand } \\ & \text { Total. } \end{aligned}$ |
| 1896 | * | 489 | 650 | 1,139 | 149 | 86 | 286 | 38 | 674 | 738 | 1,410 |
| 1899 | * | 1,881 | 682 | 1,743 | 106 | 108 | 209 | 48 | 1355 | 765 | 2,000 |
| 1800 | ** | 769 | 667 | 1,438 | 215 | 80 | 395 | 80 | 1,083 | 747 | L830) |
| 1901 | ** | 844 | 670 | 1,514 | 105 | 69 | 174 | 30 | 979 | 739 | 1,718 |
| 1808 | ** | 776 | 621 | 1,898 | 182 | 74 | 256 | 35 | 902 | $0 \times 5$ | 1,0\%7 |
| 1968 | ** | 501 | 643 | 1,144 | 88 | 100 | 186 | 38 | 619 | 743 | 1,309 |
| 1904 | ** | 481 | 581 | 1,063 | 88 | 108 | 184 | 33 | 572 | 687 | 1,550 |
| 120 | ** | 610 | 534 | 1,144 | 127 | 90 | 217 | 49 | 786 | 884 | 1,110 |
| 1808 | * | 574 | 657 | 1,24 | 83 | 125 | 218 | 22 | 889 | 763 | 1,451 |
| 1907 | ** | 499 | 507 | 1,06\% | 143 | 100 | 243 | 81 | 673 | 607 | 1,340 |
| 1908 | ** | 407 | 592 | 090 | 01 | 101 | 185 | 17 | 515 | 693 | 1,311 |
| 1900 | * | 487 | 591 | 988 | 94 | 23 | 166 | 35 | 817 | 52S | 1,226 |
| 1310 | * | 579 | 474 | 1,053 | 106 | 99 | 205 | 35 | 710 | 573 | 1,283 |
| 1911 | ** | 558 | 469 | 1,041 | 100 | 87 | 187 | 29 | 081 | 576 | 1:57 |
| 1912 | ** | 1,123t | 588 | 1,961 $\dagger$ | 119 | 71 | 190 | 28 | 1.570 $0+$ | 889 | 2,179 |

[^97]FATAL ACCIDENTS TO SEAMEN-qnatinxed.
IN REGISTERED TRADING VESSELS, 1898-1912.
[Compiled from the Ansual Abstraets of Shipping Canwatties and the Anuwal Statewentr of Navigation and Shipping isswed by the Board of Trade.]

| Year onded June 30 th. |  |  | Number of Seamen kitled by Wracks, Casnalties, and other $\Delta$ coldenta st gen or in Rivers and Harbours in Tradiag Versets registered under the Merch3nt Slatpping Acts. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Sailing Vessels. |  | Stenm Vessels, |  | Total. |  |
|  |  |  | Number | Death-rate per 1,000 employed. | Number killed. | Desth-rate per 1,006 employed. | Namber killed. | Death-mate per 1,000 employed. |
| 1598 | +** | ... | 436 | $10 \cdot 14$ | 653 | $3 \cdot 78$ | 1,189 | $6 \cdot 19$ |
| 1899 | . | *** | 625 | $14 \cdot 42$ | 1,118 | $6 \cdot 29$ | 1,743 | $7 \cdot 88$ |
| 1900 | * | ..* | 493 | $12 \cdot 10$ | 938 | $6 \cdot 11$ | 1,436 | $6 \cdot 40$ |
| 1901 | ** | ... | 679 | $17 \cdot 68$ | 835 | 4*46 | 1,614 | $6 \cdot 72$ |
| 1902 | ** | ** | 479 | 18+16 | 917 | $4 \cdot 73$ | 1,396 | 6.07 |
| 1908 | ** | *** | 371 | $10 \cdot 68$ | 773 | 8.89 | 1,144 | 4-90 |
| 1901 | ** | ** | 477 | 14*69 | 585 | $2 \cdot 89$ | 1,062 | $4 \cdot 53$ |
| 1905 | ... | *.. | 433 | $14 \cdot 34$ | 711 | $3 \cdot 42$ | 1,144 | $4 \cdot 81$ |
| 11006 | ** | ** | 430 | $15 \cdot 28$ | 781 | $3 \cdot 64$ | 1,211 | 4.98 |
| 1907 | ** | .* | 288 | $10 * 96$ | 788 | $3 \cdot 54$ | 1,066 | $4 \cdot 32$ |
| 1008 | *** | ** | 35it | $15 \cdot 21$ | 642 | $2 \cdot 92$ | 999 | $4 * 11$ |
| 1909 |  | ** | 292 | $13 \cdot 60$ | 696 | $3 \cdot 16$ | 988 | 4.09 |
| 1910 | ... | +** | 217 | $11 \cdot 21$ | 836 | 374 | 1,063 | $4 \cdot 34$ |
| 1911 | +* | $\cdots$ | 227 | $16 \cdot 05$ | 814 | $3 \cdot 51$ | 1,041 | $4 \cdot 21$ |
| 1912 | ** | ... | 192 | $16 \cdot 28$ | 1,769* | $7 * 40$ | 1,961* | - 7.79 |

* Inclading 673 lives lost in the "Titanio" disaster.


## AOCIDENTS TO RAILWAY SERVANTS.*

SUMMARY, 1898-1912.
[Compiled from the Aswat Reports isowed by the Board of Trade]

| Year, |  | By Accidents connected with the movement of Railway Vohicles. |  | By otberAccidents on RailwayCompanies' Premises. |  | Total, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Killed. | Injured. | Killed. | Injured. | Killed. | Injured. |
| 1898 ... | ** | 504 | 4,149 | 38 | 8,830 | 542 | 12,979 |
| 1899 .. | *.* | 531 | 4,633 | 68 | 10,949 | 584 | 15,582 |
| 1900 ... | *** | 583 | 4,685 | 48 | 11,113 | 631 | 16,698 |
| 1901 ... | *** | 511 | 4,248 | 64 | 10,497 | 666 | 14,740 |
| 1902 ... | $\cdots$ | 447 | 3,825 | 38 | 10,085 | 485 | 13,858 |
| 1903 ... | $\cdots$ | 455 | 3,805 | 42 | 10,661 | 497 | 14,356 |
| 1904 ... | ... | 416 | 8,921 | 32 | 10,640 | 448 | 14,561 |
| $1905 .$. | $\cdots$ | 399 | 3,800 | 38 | 10,533 | 437 | 14,335 |
| 1906 ... | *.* | 438 | 4,366 | 45 | 11,891 | 489 | 16,256 |
| 1907+... | ** | 454 | 5, 813+ | 55 | 15,701 $\dagger$ | 609 | 21,614 $\dagger$ |
| 1905 ... | *** | 382 | 5,140 | 60 | 19,041 | 482 | 24,181 |
| 1900... | $\cdots$ | 884 | 4,728. | 38 | 19,367 | 372 | 24,005 |
| 1910 ... | ** | 388 | 4,718 | 37 | 20,419 | 420 | 25,137 |
| 1911 ... | $\cdots$ | 390 | 5,311 | 56 | 22,537 | 446 | 27,818 |
| 1912 ... | $\cdots$ | 343 | 5,562 | 60 | 22,688 | 403 | 28,200 |

Notr.-For the number of pereons employed by Railway Companies in the United Kingdom, see p. 317.
"Including Contractors' Servants, of whom 14 were reported as killed and 169 as injnred in 1912; 16 were reported as killed and 200 injured in $1211 ; 7$ were reported as killed and 132 injured in 1910; 8 were reported as killed and 160 injurad in 1909 ; 19 were reported as killed and 165 injured in 1908 ; II were reported as lcilled and 119 injured in 1907 ; 14 were reported as killed and 162 as injured in $1906 ; 18$ were reported as kitled and 126 as injured in 1905; and 17 wene reported killed and 121 injured by accidents in 1904.

+ In 1907 and eubseqnent years the retnrns of non-fatal acoidente ware considerably affected by the operation of Nerr Orders fssued by tbe Board of Trade.


## ACCIDENTS TO RAILWAY SERVANTS-antinueld.

CLASSIFIED BY OCCUPATIONS, 1911 \& 1912.
[Conpiled from Board of Trade Returns of Railway Aooidentz.]

| Nature of Employment. | Acoldents connected with mavement of Railway Vehicles, |  |  |  | Other Aceidents on Raslway: Companies Premines. |  |  |  | Total. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Killed. |  | Injured. |  | Kilted. |  | Injured. |  | Killes. |  | Injured. |  |
|  | 1911. 18 | 1912. | 1011 | 1912 | 1911. | 1912 | 191. | 1913 | 1011. | 1912. | 1911. | 1912. |
| Capstan Men and Lads | 3 | 3 | 128 | 108 | - | - | 49 | 18 | 3 | 3 | 177 | 200 |
| Carroea and Vanguards | 1 | 1 | 18 | 19 | 3 | 1 | 850 | 1,013 | 4 | 2 | 975 | 1,039 |
| Carriage sud Wagon Bxaminers. <br> Carriage Clendera .. | 6 | 7 | 23 | 28 | - | - | 108 | 58 | 8 | 7 | 131 | 120 |
|  | 7 | 8 | 39 | 41 | - | 1 | 950 | 293 | 7 | 7 | 389 | 334 |
| Oheckers .. | 2 | 3 | 99 | 37 | - | 2 | 748 | 777 | 2 | 5 | 770 | 814 |
| Clerks., .. .. .. | 3 | 1 | 11 | 7 | - | - | 88 | 80 | 9 | 1 | 107 | 87 |
| $\begin{aligned} & \text { Corples, Choelkers, } \\ & \text { Cbaunboys, and Slip- } \\ & \text { pert. } \\ & \text { Enge Clesners } \end{aligned}$ | 2 | 2 | 102 | 78 | - | - | 52 | 48 | 3 | 2 | 174 | 126 |
|  | 11 | 4 | 181 | 295 | 3 | 2 | 1,483 | 1,513 | 14 | 6 | 1,661 | 1,717 |
| Engine Drivera and Matormea. <br> Firomen | 14 | 18 | 490 | 531 | 2 | 8 | 1,19 | 1,979 | 18 | 20 | 1,694 | L,810 |
|  | 20 | 14 | 78 | 698 | - | - | 1,391 | 1,299 | 80 | 14 | 2,020 | 1,997 |
| Gatekeepers .. | 1 | 4 | 3 | 5 | 1 | - | 18 | 31 | 2 | 4 | 21 | 30 |
|  | 2 | 3 | 8 | 15 | - | - | 39 | 50 | 9 | 3 | 68 | 71 |
| Gunria (Goods) and Brakesmen. <br> Quards (Passonger) .. | 35 | 37 | 908 | 978 | - | 1 | 598 | 561 | 85 | 28 | 1447 | 1.557 |
|  | 5 | 3 | 142 | 159 | - | 2 | 188 | 218 | 5 | 5 | 340 | 577 |
| Horne Drivers (8bant37g). <br> Inapoctors.. | 1 | 3 | 81 | 82 | - | 1 | 47 | 51 | 1 | 4 | 188 | 133 |
|  | 5 | 4 | 30 | 38 | - | - | 03 | 81 | 5 | 4 | 131 | 118 |
| Labourers ., <br> Lempmen add LampLnds. <br> Losdere mind Sheetern.. | 48 | 90 | 197 | 141 | 6 | 11 | 2,517 | 2,495 | 59 | 41 | 2,714 | 2,576 |
|  | 1 | 2 | 19 | 17 | 1 | 1 | 103 | 123 | 2 | 3 | 122 | 140 |
|  |  |  |  |  |  |  |  |  | 5 | 7 | 786 | 885 |
|  | 4 | 7 | 61 | 89 | 1 |  | 725 | 728 | 5 | 7 | 760 | 830 |
| Wechames .. .. | 7 | 11 | 57 | 63 | 9 | 5 | 817 | 889 | 10 | 16 | 874 | 895 |
| Sunubet Takers., | 1 | 1 | 11 | 20 | - | - | 41 | 34 | 1 | 1 | 52 | 54 |
| Permaneat Way Mea .. | 91 | 73 | 190 | 186 | 5 | 12 | 2,499 | 3,424 | 96 | 85 | 2,629 | 2,500 |
| Pointamen .. .. | 2 | - | 90 | 39 | - | - | 18 | 14 | 2 | - | 48 | 58 |
| Shunters <br> Stencl Fitters and Telegraph Wircmen. Sigaulmea | 42. | 49 | 637 | 688 | 18 | 8 | 8,473 | 6, 312 | 58 | B5 | 7,110 | 7, 率 0 |
|  | 32 | 24 | 936 | 992 | 1 | - | 328 | 378 | 93 | 36 | 1,262 | 1,388 |
|  | - | 10 | 8 | 17 | 2 | 1 | 129 | 140 | 3 | 11 | 177 | 157 |
|  | 7 | 7 | 33 | 50 | 1 | 12 | 384 | 310 | 8 | 9 | 357 | 380 |
| 8tation Mnsters | 8 | 1 | 18 | 23 | - | -1- | 76 | 78 | 6 | 1 | 94 | 98 |
| Watchrmen .. .. | 3 | 1 | 2 | 2 | 1 | 1 | 7 | 9 | 4 | 1 | 9 | 11 |
| Yardsmens. | 3 | 2 | 32 | 20 | - | - - | 49 | 96 | 3 | 2 | 88 | 58 |
| Miscelmaeone | 16 | 15 | 149 | 147 |  | $5 \quad 3$ | 1,001 | 1,180 | 21 | 18 | 1,233 | 1,907 |
| Total .. .. | - 370 | 338 | 5,28) | 5,529 | 51 | 1.53 | 28,308 | 8 22,498 | 8439 | 389 | 27.648 | 8 28,031 |
| Contractors' Sorvants.. | - 11 | 1 | 31 | 1.29 |  | $5 \quad 7$ | 109 | \| 140 | 16 | 14 | 200 | 109 |



[^98]AOCIDENTS TO RAILWAY SERVANTS*-aondinud.
CLASSIFIED BY NATURE OF INJURIES, 1911 and 1912.
[Compiled from Board of Trade Returns of Rallway Accidents.]

| Nature of Injuries. |  |  | Accidents connected with ths movemsnt of Railway Vehicles. |  | Other Accidents on Railway Companies Premises. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fatal Accidents. <br> Bailway Servants killed |  |  | 1911 | 1912 | 1011 | 1912 | 1911 | 1912 |
|  |  |  | 390 | 343 | 56 | 60 | 446 | 403 |
| Non-Fatal Accidents. <br> Injuries resulting in loss of- |  |  |  |  |  |  |  |  |
| Leks or feet ... | - | ... | 55 | 55 | - | 2 | 55 | 57 |
| Arms or hands | *.. | ..* | 18 | 27 | - | - | 18 | 27 |
| Fingers or toes | ... | -* | 25 | 21 | 36 | 23 | 61 | 44 |
| Fractures of- |  |  |  |  |  |  |  |  |
| Skrull ... ... | ... | ... | 6 | 13 | 13 | 8 | 19 | 21 |
| Legs or arms... | .*. | ... | 80 | 83 | 218 | 278 | 298 | 361 |
| Collar bones or rib | \%s... | ... | 85 | 77 | 134 | 127 | 219 | 204 |
| Other bones ... | ... | ... | 39 | 42 | 129 | 89 | 168 | 131 |
| Dislocationa ... | ... | ... | 86 | 31 | 127 | 125 | 163 | 156 |
| Internal injuries | ... | ... | 108 | 120 | 848 | 493 | 456 | 618 |
| Contusions of- |  |  |  |  |  |  |  |  |
| Head or body | ... | ... | 565 | 579 | 1,445 | 1,292 | 2,010 | 1,871 |
| Limbs ... ... | ... | ... | 1,141 | 1,254 | 5,449 | 5,036 | 6,590 | 6,280 |
| Scalds or burns | ... | ... | 213 | 191 | 407 | 479 | 62. | 670 |
| Sprains ... ... | ... | ... | 684 | 753 | 4,095 | 4,033 | 4,779 | 4,786 |
| Cuts or lacerations | ... | .. | 467 | 467 | 2,212 | 2,283 | 2,679 | 2,750 |
| Shook to system | ... |  | 30 | 65 | 40 | 66 | 70 | 131 |
| Miscellaneous injuries |  | ... | 1,759 | 1,784 | 7,884 | 8,314 | 9,643 | 10,098 |
| Total injured |  | ** | 5,311 | 5,562 | 22,537 | 22,638 | 27,848 | 28,200 |

[^99]
## ACCIDENTS REPORTED UNDER CLASSIFIED BY NATURE

[Conpilled frons particulars supplied by the

| Year, | Construction or Repair of |  |  |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bridges | Canals. | $\underset{\text { ways.t }}{\substack{\text { Rail- }}}$ | $\underset{\text { roads, }}{\text { Tram- }}$ | Tramways, | Tunnels | Other Worlta mathorised by any local or personal Aet of Parliament. |  |
|  | Number of Workpeople Killed. |  |  |  |  |  |  |  |
| 1898 | 2 | 2 | 25 | ** | ** | 4 | 12 | 45 |
| 1899 | 3 | 1 | 30 | ** | ** | 8 | 17 | 59 |
| 1900 | 4 | 3 | 29 | ... | 2 | 9 | 15 | 62 |
| 1901 | 3 | $\cdots$ | 44 | 2 | $\cdots$ | 5 | 11 | 65 |
| 1902 | 3 | $\cdots$ | 29 | ** | 4 | 9 | 8 | 53 |
| 1908 | 18 | $\cdots$ | 30 | $\cdots$ | 2 | 4 | 3 | 59 |
| 1904 | 7 | ** | 24 | *** | 2 | 8 | 8 | 43 |
| 1905 | 5 | $\cdots$ | 18 | $\cdots$ | 1 | 8 | 15 | 47 |
| 1906 | 7 | $\cdots$ | 15 | ... | 3 | 7 | 5 | 37 |
| 1907 | 9 | ... | 11 | +* | 5 | 9 | 11 | 45 |
| 1908 | 4 | *** | 11 | ** | *** | 2 | 12 | 89 |
| 1909 | 1 | +** | 9 | $\cdots$ | 8 | 2 | 6 | 21 |
| 1910 | 3 | ** | 8 | *.. | 2 | 1 | 4 | 16 |
| 1911 | 3 | $\cdots$ | 3 | *** | *.. | ** | 2 | 6 |
| 1912 | 2 | ** | 5 | ** | 1 | ... | 1 | 9 |

Number of Workpeople Injured.

| 1898 | 32 | 7 | 544 | $\ldots$ | 17 | 81 | 484 | 1,165 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1899 | 25 | 22 | 788 | 2 | 23 | 159 | 1,005 | 1,974 |
| 1900 | 83 | 14 | 811 | 1 | 50 | 295 | 748 | 1958 |
| 1901 | 48 | 25 | 682 | $\ldots$ | 28 | 393 | 447 | 1,623 |
| 1902 | 38 | 10 | 450 | 1 | 32 | 237 | 884 | 1,152 |
| 1903 | 51 | 11 | 338 | $\ldots$ | 24 | 492 | 397 | 1,258 |
| 1904 | 42 | 8 | 273 | $\ldots$ | 19 | 146 | 288 | 776 |
| 1905 | 17 | 6 | 303 | $\ldots$ | 50 | 92 | 210 | 678 |
| 1906 | 48 | 6 | 294 | 1 | 59 | 61 | 185 | 654 |
| 1907 | 46 | 15 | 384 | $\ldots$ | 121 | 41 | 300 | 607 |
| 1908 | 38 | 8 | 416 | $\ldots$ | 124 | 18 | 311 | 915 |
| 1909 | 20 | 17 | 232 | $\ldots$ | 74 | 36 | 235 | 614 |
| 1910 | 31 | 14 | 168 | $\ldots$ | 38 | 3 | 161 | 415 |
| 1911 | 20 | 22 | 183 | 1 | 86 | 1 | 124 | 487 |
| 1912 | 9 | 10 | 165 | $\cdots$ | 93 | 2 | 136 | 420 |

[^100]NOTICE OF ACOIDENTS ACT ${ }^{*}$-onntinned.
OF EMPLOYMENT.
Bailmay Accidents Braneb of the Board of Trade.]

| Use or Working of |  |  |  |  |  | Total. | $\begin{gathered} \text { Total } \\ \text { from } \\ \text { All } \\ \text { Causes. } \end{gathered}$ | Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Canals. | ${ }_{\text {Tram- }}^{\text {Trada* }}$ | Trame | Tuanels. | Other Works authorised by bay local or personal Act of Parliament. | Traction or other statum engines or machines in the openatr. |  |  |  |
| Number of Workpeople Killed. |  |  |  |  |  |  |  |  |
| 5 | *+ | 1 | ... | ** | 5 | 11 | 53 | 1898 |
| 11 | ... | 2 | ** | $\cdots$ | 3 | 16 | 75 | 1899 |
| 4 | *.. | 2 | ... | - 1 | 1 | 9 | 70 | 1900 |
| 5 | $\cdots$ | 3 | ... | *** | 2 | 10 | 75 | 1901 |
| 2 | +* | 4 | $\cdots$ | *** | 3 | 9 | 62 | 1902 |
| 1 | $\cdots$ | 1 | $\cdots$ | 1 | 1 | 4 | 56 | 1903 |
| 3 | *** | 6 | +.* | ** | *** | 9 | 58 | 1904 |
| 1 | * | 4 | $\cdots$ | 1 | 1 | 7 | 54 | 1905 |
| 5 | *** | 1 | ** | 1 | $\cdots$ | 7 | 44 | 1906 |
| 5 | ** | 7 | $\cdots$ | ** | $\ldots$ | 12 | 57 | 1907 |
| 2 | ** | 1 | $\cdots$ | ** | ** | 3 | 39 | 1908 |
| 5 | $\cdots$ | 1 | -.] | ** | 1 | 7 | 23 | 1909 |
| $\cdots$ | ** | 1 | ** | $\cdots$ | $\cdots$ | 1 | 19 | 1910 |
| 5 | $\cdots$ | 2 | ** | $\cdots$ | ** | 7 | 15 | 1911 |
| 4 | ** | 8 | ** | ** | $\cdots$ | 7 | 16 | 1912 |
| Number of Workpeople Injured. |  |  |  |  |  |  |  |  |
| 43 | 1 | 262 | $\ldots$ | 17 | 3 | 326 | 1,491 | 1898 |
| 64 | 1 | 303 | ... | 11 | 5 | 381 | 2,358 | 1899 |
| 19 | 1 | 275 | ... | 16 | .. | 311 | 2,293 | 1900 |
| 31 | +** | 284 | *** | 28 | 2 | 345 | 1,968 | 1901 |
| 41 | $\cdots$ | 243 | ... | 13 | 2 | 299 | 1,451 | 1902 |
| 33 | 2 | 248 | ... | 17 | 2 | 302 | 1,560 | 1908 |
| 42 | -.* | 263 | ... | 15 | - | 320 | 1,096 | 1904 |
| 37 | ... | 246 | ... | 9 | 1 | 293 | 971 | 1905 |
| 25 | ... | 76 | ... | 23 | 1 | 125 | 779 | 1906 |
| 31 | ... | 195 | $\ldots$ | 28 | 8 | 277 | 1,184 | 1907 |
| 102 | ... | 205 | $\ldots$ | 5 | 1 | 313 | 1,223 | 1908 |
| 91 | ... | 146 | ... | 13 | ** | 250 | 864 | 1909 |
| 73 | $\ldots$ | 116 | $\ldots$ | 17 | $\ldots$ | ge6 | 621 | 1910 |
| 66 | $\ldots$ | 146 | ... | 17 | $\ldots$ | 229 | 666 | 1911 |
| 38 | $\cdots$ + | 209 | $\ldots$ | 17 | 1 | 265 | 685 | 1912 |

emplogment which is for the time being regalated by any Aos of Parliament require notice to be given of any acoident of which notice is required by any other 20th, 1894.
are not notified under the Aot of 1894.

## ACCIDENTS REPORTED UNDER NOTICE OF ACCIDENTS ACT.*

## NON-FATAL ACCIDENTS CLASSIFIED BY NATURE OF INJURY.

[Cunpiled from partioulave swppliad by the Railhoay Accidents Burnoh of the Board of Trade.]

| Year. | Frac- tures. | Dislo- cations, | Rupturen <br> and <br> other <br> severe <br> injuries <br> to body. | Injuries to eye. | Other infuries to head or sace. | Other injuries to armis or hands | Other <br> injurics <br> to legs <br> or feet. | $\begin{gathered} \text { Miscella- } \\ \text { neous } \\ \text { injurles. } \end{gathered}$ | Totnl. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Construction or Repair of Bridges, Camals, Railways, Tramways, \&c.

| 1898 | 111 | 19 | 38 | 59 | 181 | 371 | 348 | 135 | 1,165 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | 129 | 15 | 48 | 69 | 241 | 687 | 838 | 871 | 1,974 |
| 1900 | 139 | 15 | 47 | 79 | 270 | 810 | 544 | 280 | 1,959 |
| 1001 | 102 | 13 | 49 | 72 | 291 | 489 | 468 | 206 | 1,693 |
| 1903 | 84 | 16 | 57 | 53 | 141 | 398 | 844 | 112 | 1,152 |
| 1903 | 94 | 11 | 53 | 83 | 181 | 308 | 836 | 155 | 1,258 |
| 1001 | 89 | 3 | 23 | 39 | 75 | 344 | 296 | 104 | 1,776 |
| 1805 | 61 | 7 | 27 | 38 | 83 | 195 | 207 | 60 | 678 |
| 1906 | 54 | 4 | 988 | 33 | 78 | 909 | 187 | 61 | 654 |
| 1907 | 44 | 7 | 38 | 13 | 83 | 881 | 299 | 104 | 907 |
| 1908 | 56 | 7 | 32 | 39 | 99 | 285 | 238 | 115 | 315 |
| 1909 | 51 | 5 | 89 | 22 | 63 | 181 | 180 | 43 | 614 |
| 1910 | 99 | 3 | 18 | 35 | 34 | 133 | 108 | 58 | 415 |
| 1911 | 25 | 4 | 41 | 27 | 31 | 123 | 133 | 43 | 437 |
| 1918 | 24 | 2 | 49 | 99 | 90 | 144 | 118 | 20 | 120 |

Use or Working of Canals, Tramways, \&ce.

| 1898 | 30 | 4 | 8 | 17 | 29 | 84 | 117 | 57 | 326 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1809 | 31 | 9 | 13 | 11 | 38 | 90 | 196 | 5 | 384 |
| 1870 | 18 | 8 | 17 | 6 | 3 | 81 | 127 | 55 | 341 |
| 1801 | b9 | 3 | 8 | 12 | 95 | 71 | 198 | 47 | 345 |
| 198 | 21 | 1 | 18 | 9 | 23 | 25 | 115 | 37 | 299 |
| 1903 | 97 | 4 | 11 | 8 | 20 | 79 | 100 | 14 | 308 |
| 1904 | 14 | 5 | 8 | 11 | 38 | 78 | 125 | 48 | 320 |
| 1905 | 14 | 3 | 14 | 5 | 30 | 75 | 118 | 44 | 893 |
| 1908 | 9 | 2 | 4 | 4 | 17 | 33 | 40 | 18 | 195 |
| 1907 | 20 | 4 | 24 | -4 | 41 | 86 | 68 | 50 | 877 |
| 1908 | 29 | 1 | 42 | 3 | 26 | 82 | 88 | 63 | 313 |
| 1909 | 17 | 4 | 40 | 7 | 19 | 81 | 67 | 15 | 850 |
| 1910 | 9 | 8 | 18 | 8 | 18 | 72 | 8 | 24 | 206 |
| 1911 | 12 | g | 39 | 8 | 10 | 24 | 58 | \% 6 | 229 |
| 1912 | 6 | 1 | 32 | 8 | 21 | 69 | 82 | 46 | 285 |
| Total. |  |  |  |  |  |  |  |  |  |
| 1888 | 141 | 23 | 460 | 69 | 190 | 385 | 463 | 109 | 1,491 |
| 1899 | 153 | 竞 | 61 | 83 | 288 | 637 | 774 | 94 | 2,358 |
| 1900 | 151 | 17 | 88 | 79 | 302 | 895 | 871 | 315 | 2,993 |
| 1901 | 189 | 10 | 析 | 84 | 207 | 500 | -0, | 253 | 1,968 |
| 1902 | 105 | 17 | 75 | 81 | 164 | 491 | 459 | 149 | 1,451 |
| 1903 | 121 | 15 | 64 | 91 | 181 | 447 | 442 | 199 | 1,580 |
| 1904 | 76 | 8 | 31 | 50 | 108 | 920 | 361 | 159 | 1,096 |
| 1905 | 75 | 10 | 41 | 43 | 103 | 270 | 25 | 104 | 971 |
| 1908 | 63 | 8 | 92 | 97 | 95 | 318 | 297 | 77 | 779 |
| 1907 | 64 | 11 | 60 | 47 | 134 | 317 | 187 | 161 | 1,184 |
| 1008 | 79 | 8 | 94 | 42 | 119 | 307 | 338 | 183 | 1,228 |
| 1900 | 88 | 9 | 109 | 29 | 88 | 843 | 237 | 89 | 864 |
| 1910 | 38 | 10 | 96 | 48 | 50 | 205 | 181 | 80 | 891 |
| 1911 | 37 | 7 | 73. | 3.5 | 47 | 267 | 191 | 81 | 668 |
| 1812 | 30 | 3 | 81 | 37 | 51 | 213 | 198 | 72 | 685 |

*Ses note " on pp. 192 and 19s.

## vIIl.-ASSOOIATIONS OF EMPLOYERS AND OF WORKPEOPLE.



## ASSOCLATIONS OF EMPLOYERS.* <br> NUMBER OF ASSOCIATIONS AT JULY, 1913.

Based on special retwrone supplied to the Departacht of Labowr Statistics.


[^101]
## TRADE UNIONS.

## GENERAL SUMMARY.

[Cempileal from Retwias swpplied by the Trade Uwions to the Departnpat" of Labonr Statisties and to the Chinf Iegistrar of Frigndly Sooieties.]

All Trade Unions, 1897-1911.

| Year. |  |  |  |  | Number at end of Year. | Membership at end of Year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| 1897 | ... | ... | ... | $\ldots$ | 1,337 | 1,669,952 |
| 1598 | ... | ... | ... | ... | 1,309 | 1,702,181 |
| 1899 | $\ldots$ | $\ldots$ | $\ldots$ | ... | 1,304 | 1,860,575 |
| 1900 | ... | ... | $\ldots$ | ... | 1,295 | 1,970,987 |
| 1901 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 1,290 | 1,978,469 |
| 1902 | .... | ... | .. | ... | 1,269 1,246 | $1,9+1,0+5$ |
| 1904 | ... | .... | ... | ... | 1,220 | 1,909,888 |
| 1905 | ... | ... | ... | ** | 1,218 | 1,432,942 |
| 1906 | $\ldots$ | ... | ... | ... | 1,240 | 2,127,036 |
| 1907 | ... | ... | $\cdots$ | $\cdots$ | 1,231 | $2,423,206$ $2,356,316$ |
| 1908 1909 | ... | ... | ... | ... | 1,296 | $2,366,48$ |
| 1910 | . | ... | ... | $\ldots$ | 1,174 | $2,+41,183$ $3,01095+$ |
| 1911 | $\cdots$ | ** | ... | ... | 1,172 | $3,010,905$ |

100 Principal Trade Unions, 1897-1911.

[Complled from Retnrou swpplied by the Trade Uwions to the Departwent
Note-Only those Trade Unions are included for whioh returns of memberahip excluded are few and


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## NUMBER, 1897-1911.

## of Labower Statistios and to the Chief Registrar of Eriendly Societies.]

have been received for each year of their existence during the period. The unions generally naimportant.

| Number of Unions at end of Year. |  |  |  |  |  |  | GROUPS OE TRADES. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1905. | 1006. | 1907. | 1906. | 1909. | 1910. | 191. |  |
| $\begin{aligned} & 16 \\ & 4 \\ & 11 \\ & 51 \\ & 51 \end{aligned}$ | $\begin{aligned} & 17 \\ & 4 \\ & 15 \\ & 48 \\ & 22 \\ & \hline 28 \end{aligned}$ | $\begin{aligned} & 16 \\ & 5 \\ & 13 \\ & 21 \\ & 22 \\ & \hline \end{aligned}$ | $\begin{array}{r}14 \\ 9 \\ 13 \\ 24 \\ 21 \\ \hline\end{array}$ | $\begin{aligned} & 14 \\ & 5 \\ & 13 \\ & 19 \\ & 19 \\ & 91 \end{aligned}$ | $\begin{array}{r} 18 \\ 5 \\ 13 \\ 19 \\ 21 \end{array}$ | $\begin{array}{r} 13 \\ 4 \\ 12 \\ 15 \\ 15 \\ 423 \\ \hline \end{array}$ | Bricklayers and Masons, Carpenters and Joiners, Painters. Irebourers. Other Builling Trades, |
| 108 | 104 | 80 | 77 | 72 | 70 | 69 | Totel, Building Trades, |
| $\begin{aligned} & 9 \\ & 10 \\ & \frac{9}{7} \\ & \frac{11}{2} \\ & \frac{10}{10} \end{aligned}$ | $\begin{array}{r} 9 \\ 98 \\ 28 \\ 27 \\ 10 \\ 2 \\ 20 \\ 10 \end{array}$ | $\begin{array}{r} 9 \\ 19 \\ 29 \\ 8 \\ 10 \\ 1 \\ 3 \\ 11 \end{array}$ | $\begin{gathered} \theta \\ 21 \\ 20 \\ 9 \\ 10 \\ 3 \\ 11 \end{gathered}$ | $\begin{gathered} 9 \\ 20 \\ 20 \\ 29 \\ 10 \\ 3 \\ 11 \end{gathered}$ | $\begin{aligned} & 9 \\ & 20 \\ & 38 \\ & 10 \\ & 10 \\ & 3 \\ & 10 \end{aligned}$ | $\begin{array}{r} 8 \\ 21 \\ 31 \\ 94 \\ 9 \\ 11 \\ 3 \\ 10 \end{array}$ | Coal Mining: <br> Northumberland and Durl.am. Yortse, Ianek, and Chesbite. Midlande. Wales and Monmoutb. Sootlund. Other Districts. Otber Mining and Quarrying- |
| 75 | 77 | 83 | 86 | 84 | 81 | 86 | Total, Mfoing and Quarrying. |
| $\begin{aligned} & 14 \\ & 10 \\ & 89 \\ & 89 \\ & 29 \\ & \hline 99 \end{aligned}$ | $\begin{gathered} 13 \\ 10 \\ 10 \\ 38 \\ 32 \\ 102 \end{gathered}$ | $\begin{array}{r} 15 \\ 16 \\ 85 \\ 41 \\ 102 \end{array}$ | $\begin{array}{r} 10 \\ 19 \\ 87 \\ 16 \\ 100 \end{array}$ | $\begin{aligned} & 15 \\ & 111 \\ & 82 \\ & 15 \\ & 94 \\ & \hline \end{aligned}$ | $\begin{aligned} & 15 \\ & 10 \\ & 6! \\ & 14 \\ & 14 \\ & \hline \end{aligned}$ | $\begin{aligned} & 15 \\ & 10 \\ & 89 \\ & 14 \\ & 80 \\ & \hline \end{aligned}$ | Iron and Steel Manulacture. <br> Irontounding. <br> Engineering. <br> Slipptuilding. <br> Miscellaneotis Mctals. |
| 234 | 435 | 285 | 225 | 216 | 315 | 206 | Total, Metal, \& ${ }_{\text {, }}$ Trades |
| $\begin{aligned} & 18 \\ & 1 \\ & 40 \\ & 48 \\ & 27 \\ & 27 \\ & 10 \\ & 12 \\ & 29 \end{aligned}$ | $\begin{aligned} & 18 \\ & 1 \\ & 14 \\ & 47 \\ & 67 \\ & 20 \\ & 17 \\ & 49 \\ & 39 \end{aligned}$ | $\begin{aligned} & 19 \\ & 1 \\ & 15 \\ & 88 \\ & 85 \\ & 21 \\ & 43 \\ & 35 \end{aligned}$ | $\begin{aligned} & 18 \\ & 3 \\ & 34 \\ & 88 \\ & 20 \\ & 20 \\ & 43 \\ & 35 \end{aligned}$ | $\begin{aligned} & 17 \\ & 1 \\ & 44 \\ & 67 \\ & 36 \\ & 29 \\ & 43 \\ & 34 \\ & \hline \end{aligned}$ | 17 1 41 87 28 24 41 51 | $\begin{aligned} & 16 \\ & 1 \\ & 1 \\ & 93 \\ & 86 \\ & 26 \\ & 27 \\ & 43 \\ & 30 \end{aligned}$ | Cotton: <br> Cardroom Operatives. <br> Sploners and Plecers, <br> Weavers. <br> Others. <br> Woollen, Worsted and Stuil. <br> Linen and Jute. <br> Other Textlies. <br> Textile Printing, Dyoing, Pack- |
| 234 | 267 | 273 | 276 | 874 | 874 | 277 | Toral, Textile Trades |
| 13 | 13 88 | 14 | $\begin{aligned} & 14 \\ & 28 \end{aligned}$ | $\begin{aligned} & 13 \\ & 33 \\ & 33 \end{aligned}$ | $\begin{aligned} & 12 \\ & \hline 99 \end{aligned}$ | $\begin{aligned} & 12 \\ & 90 \end{aligned}$ | Boot, Shee, and Clog. Otber Clothing. |
| 97 | 41 | 41 | 42 | 46 | 41 | 49 | Total, Clotbiog Trades, |
| $\begin{gathered} 7 \\ 82 \\ 10 \\ 20 \end{gathered}$ | $\begin{array}{r} 7 \\ 23 \\ 9 \\ 97 \end{array}$ | $\begin{aligned} & 7 \\ & 93 \\ & 9 \\ & 9 \\ & 20 \end{aligned}$ | $\begin{array}{r} 7 \\ 21 \\ 9 \\ 98 \end{array}$ | $\begin{aligned} & 7 \\ & 20 \\ & 11 \\ & 27 \end{aligned}$ | $\begin{aligned} & 7 \\ & 16 \\ & 11 \\ & 25 \end{aligned}$ | $\begin{array}{r} 8 \\ 16 \\ 14 \\ 14 \\ 26 \end{array}$ | Raflway Servants <br> Tramway Servants, Carters, acc. Seamen. <br> Dock and Canal Workers. |
| 85 | $6{ }^{6}$ | 65 | 63 | 05 | 01 | 64 | Total, Transport Trades. |
| 40 | 41 | 39 | 38 | 40 | 40 | 38 | Printing, Paper, \& ${ }^{\text {che }}$. |
| $\begin{aligned} & \text { 3) } \\ & 13 \\ & 60 \end{aligned}$ | $\begin{aligned} & \text { 筬 } \\ & \frac{12}{6} \end{aligned}$ | $\begin{aligned} & 34 \\ & 12 \\ & 13 \\ & 69 \end{aligned}$ | $\begin{aligned} & 20 \\ & 31 \\ & 68 \end{aligned}$ | $\begin{aligned} & 21 \\ & 10 \\ & 60 \end{aligned}$ | $\begin{aligned} & 19 \\ & 19 \\ & 62 \end{aligned}$ | $\begin{aligned} & 18 \\ & 10 \\ & 60 \end{aligned}$ | Cabinet Making, \&c. Coach Bulding. <br> Othor Woodworking Tradee. |
| 104 | 103 | 104 | 98 | 97 | 91 | 88 | Total, Wocdworkiug, ec |
| 43 34 5 124 20 | $\begin{array}{r} 39 \\ 34 \\ 5 \\ 127 \\ 30 \end{array}$ | $\begin{array}{r} 37 \\ 85 \\ 19 \\ 18 \\ 18 \end{array}$ | $\begin{array}{r} 39 \\ 35 \\ 136 \\ 136 \\ 17 \end{array}$ | $\begin{array}{r} 33 \\ 30 \\ \frac{1}{4} \\ 127 \\ 16 \end{array}$ | $\begin{array}{r} 33 \\ 31 \\ 134 \\ 13 \end{array}$ | $\begin{array}{r} 13 \\ 31 \\ 14 \\ 187 \\ 18 \end{array}$ | Chemical, Glass, Pottery, \&c. <br> Food and Tolaceo <br> Shop Agistants, \&e. <br> Other Miscellazeons Tixdes. <br> General Labour. <br> Employees of Public Authorfties. |
| $\begin{aligned} & 51 \\ & 14 \end{aligned}$ | $\begin{aligned} & 67 \\ & 14 \end{aligned}$ | 66 16 | $\begin{aligned} & 63 \\ & 15 \end{aligned}$ | $\begin{aligned} & 65 \\ & 15 \\ & 15 \end{aligned}$ | $\begin{aligned} & 85 \\ & 14 \end{aligned}$ | $\stackrel{66}{1 t}$ | National. <br> Mrateipal. |
| 1,218 | 1,940 | 1,231 | 1,206 | 1,185 | 1,174 | 1,172 | Grand Total. |

## ALL TRADE UNIONB

[Compiled frow Retwrus supplied by the Trade Uwions to the Deparbans Note-Only those Trade Unions are included for which Returns of membanih excluded are fey noj


* Inctuding femate members and members abrond. In 131 Ite


## KHMBERSHIP, 1897-1911.

\&f Labow Statlotios anal to tho Chief Registrar of Brienally Sociedies.]
have been reoeived for each year of their existence during the period. The Wnions acmarally unimportant.

| Memhershiy ${ }^{\text {P }}$ at enil of Year. |  |  |  |  |  |  | GROUPS OF Thades. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\%. | 1806. | 1007. | 1936. | 1908. | 1910 | 1911. |  |
|  |  | 50,301 <br> 80,402 <br> 32,000 <br> 15,43 <br> 20,473 <br> 1 |  | 38,258 <br> 60,601 <br> 81,986 <br> 11,894 <br> 23,492 |  | $\begin{aligned} & 37,106 \\ & \frac{3}{72509} \\ & 21,700 \\ & 18.45 \\ & 23,759 \end{aligned}$ | Bricklayers and Jasons. Carpenfers and Jonners. Paintery. <br> Lsbourors, <br> Other Bulding Trades. |
| 905,7at | 196,962 | 193,607 | 177,855 | 163,211 | 150,910 | 173,174 | Total, Building Trades. |
| 128007 | 131,707 | 163,610 | 163,048 | 108,34 | $176,403$ | 189,272 <br> 107.012 | Coal Mining : <br> Northamberland and Durham. |
| $\begin{gathered} 9,901 \\ 78 ; 15 \end{gathered}$ | 119,900 77406 | $\begin{aligned} & 157,717 \\ & 128,400 \end{aligned}$ | $\begin{aligned} & 151,889 \\ & 120005 \end{aligned}$ | $\begin{aligned} & 151,416 \\ & 183,942 \end{aligned}$ | $\begin{aligned} & 150,087 \\ & 127,70 \end{aligned}$ | $\begin{aligned} & 107,012 \\ & 189.110 \\ & 190.182 \mathrm{a} \end{aligned}$ | Yorks, Lancs, and Cheshire, Mialands. |
| 12.401 | 1988 288 | 185,169 | 167.501 | 104.504 85.213 | 140,886 86,70 | 140846 83340 | Wales and Monmouth. |
| $\begin{aligned} & 6879 \\ & 8897 \end{aligned}$ | 67,788 | 74,458 | 61,538 5.384 | 65.218 7.167 | 86,70 6740 | 7,531 | Other Distriets |
| $\frac{3277}{1,162}$ | 18,525 | 20,322 | 20055 | 20,314 | 21,533 | 93,508 | Other Minine and Quarryims. |
| 477292 | 671,905 | 703,961 | 718,484 | 721,437 | 729,656 | 750,619 | $\left\{\begin{array}{c}\text { Total, Minherand Quarry- } \\ \text { ing. }\end{array}\right.$ |
| 3, 115 | $\begin{aligned} & 45,311 \\ & 38290 \end{aligned}$ | 49,64 | $\begin{aligned} & 44,809 \\ & 38,491 \end{aligned}$ | $\begin{array}{r} 49,906 \\ 37,472 \\ \hline \end{array}$ | $\begin{aligned} & 52,784 \\ & 37,054 \end{aligned}$ | $\begin{aligned} & 60,9 \% 1 \\ & 30581 \end{aligned}$ | Iron and 8teel Manufacture. Ironfounding. |
| ${ }^{3} \mathrm{~S} 1189$ | $\begin{gathered} 38290 \\ 107.38 \\ 1020 \end{gathered}$ | 177,269 | 174,923 | 171,568 | 177,203 | 198873 | Entineering. |
| 245 3085 | $\begin{aligned} & 7,131 \\ & 31,909 \\ & \end{aligned}$ | $\begin{aligned} & 18213 \\ & 72,667 \\ & \hline 7213 \end{aligned}$ | 77,006 29,994 | $\begin{aligned} & 74,360 \\ & 27,001 \end{aligned}$ | 74,805 37,16 |  | smpbuilding. <br> Mlscellaneous Metals, |
| 941,162 | 3f3,159 | 977,06 | 984,915 | 350,604 | 3ea, 514 | 414,104 | Total, Metal, den 'Trades. |
|  |  |  | 51,506 | 58,892 | 骂,720 | 51.709 | Cotton:Cardrom Operatives. |
| 54, 3 | 45,159 | 20, 949 | 58, 091 |  | 54.475 | 56, 7 T 3 | Spinners and Piecers. Weavers. |
| 131138 | 138617 | 157,916 | 156,200 | 151,887 18,06 | 189088 | 10,318 | Weavers. |
| ${ }_{15,46}^{1546}$ | 18,281 | 17,64 12925 | 17,901 | $\begin{aligned} & 18,066 \\ & 1,468 \end{aligned}$ | 21,308 | 21.607 | Woollen, Worsted and Statf. |
| 9,399 | 12,331 | 12,295 | 20,688 | 28,756 | 25, 146 | ${ }^{7} 1500$ | Ltuen and Jute |
| 12,978 | 14,249 | 17,200 | 17,305 52,402 | 18,99 39894 | 19,828 | 21,987 | Other Textiles, Dyetng, |
| 19250 | 29,477 | 31,602 |  |  | 37,805 |  | Textle Pakipg, Ac. |
| 288,45 | 306.681 | 357,524 | 362,067 | 3065.66 | 379,206 | 196,374 | otal, Tes |
| $\begin{aligned} & \begin{array}{l} 3(969 \\ 299990 \end{array} \\ & \hline 299 \end{aligned}$ | $\begin{aligned} & 28,518 \\ & 31,315 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 95,416 \\ 33,17 \end{array} \end{aligned}$ |  | $\begin{aligned} & 34,196 \\ & 31,156 \end{aligned}$ | $\begin{aligned} & 34,753 \\ & 32,285 \end{aligned}$ | $\begin{aligned} & 38,999 \\ & 3 \mathrm{Ba}, 6 \mathrm{sig} \end{aligned}$ | Boot, Shoe, and Clog. Other Clothing. |
| 6)di9 | 59881 | 68,888 | 65, 337 | 85.652 | 67,088 | 74,874 | Total, Clothing Trades |
| 88.605 | 1 ran 0 | 138,887 | $\begin{gathered} 116,713 \\ 41, \$ 17 \end{gathered}$ | $\begin{array}{r} 118,130 \\ 49,755 \end{array}$ | $\begin{array}{r} 118,214 \\ 47,503 \end{array}$ | $\begin{array}{r} 185,379 \\ 84,089 \end{array}$ | Railway Servanta, Tramwsy Servants, Carters, |
|  |  |  |  |  |  |  |  |
| $\begin{aligned} & 10899 \\ & 408009 \end{aligned}$ | $\begin{aligned} & 10,836 \\ & 43,731 \end{aligned}$ | $\begin{aligned} & 17,674 \\ & 50,485 \end{aligned}$ | $\begin{array}{r} 18,787 \\ -51,015 \end{array}$ | $\begin{aligned} & 21,703 \\ & 47,385 \end{aligned}$ | $\begin{aligned} & 25,930 \\ & 51,776 \end{aligned}$ | $\begin{array}{r} 86,575 \\ 154,061 \\ \hline \end{array}$ | Scamen. <br> Dock and Canal Forkers, |
| 158,217 | 30,752 | 249,806 | 230,042 | 24,037 | 24,123 | 512,104 | Total, Transport Trades, |
| 62.208 | 64,451 | 68,221 | 72,980 | 71,531 | 74,278 | 77.258 | Printing, Paper, se. |
| 14,75 11.88 |  | ${ }_{18}^{18,761}$ |  | 14,105 | 14,211 | 17,179 12858 18058 | Cabinet Making, \&o. Coach Building. |
| 11,488 | $\begin{aligned} & 18054 \\ & 14,20 \end{aligned}$ | 13,261 | $\begin{aligned} & 13,000 \\ & 18,717 \end{aligned}$ | 13,003 |  |  | Other Woodworising Trades |
| 40,389 | 12,7.1 | 44,912 | 41,797 | 30,159 | 30,806 | 45.366 | Total, Woolvorking, \&c, |
| 13.64 | 15,391 | 18.652 | 19,199 | 17,300 | 15,968 | ${ }^{20} 20835$ | Chemical, Glasb, Pottery, de. Food and |
| 16.50 | 18,078 | 18597 | 107808 | 16, 5171 | 19018 56312 | 5 | Food and Tobecco. Sbop Assintants, \&u. |
| N0,46 |  | $\begin{aligned} & 16117 \\ & 61,208 \end{aligned}$ |  |  | 56,312 | ${ }^{58} 8898$ | Other Miscallineons Trades. |
| P1, 01 | 109,345 | 125,136 | 110,937 | 111,496 | 128,36 | 227,906 | General Lahour. <br> Kmployees of Putlic Authori- |
| $\begin{aligned} & 60958 \\ & 15,710 \end{aligned}$ | $\begin{aligned} & 09,208 \\ & 16,364 \end{aligned}$ | $\begin{aligned} & 70,43 \\ & 10,250 \end{aligned}$ | $\begin{gathered} 70,667 \\ 19,066 \end{gathered}$ | $\begin{aligned} & 74,943 \\ & 18775 \end{aligned}$ | $\begin{aligned} & 76,366 \\ & 15,600 \end{aligned}$ | $\begin{aligned} & 82,810 \\ & 34,817 \end{aligned}$ | thes: <br> National. <br> Manicipal. |
| 1,932,942 | 2,127,026 | 2,423,206 | 2,386,316 | 2,366,248 | 2,441,143 | 3,010,954 | 4 Grand Total. |

[^102]
## ALL TRADE UNIONS-EXPENDITURE ON UN-

$\lceil$ Compiled from information supplted by the Trude Urions to the Departuent


[^103]EMPLOYED, SICK AND ACCIDENT BENEFITS, 1908.
of Labown Statiotios and to the Chief Registrar of Friendly Societies.]

| Groups of Trades. |  | Membership at end of Year. | Tnemployed Benefits. | Sick and Accident Benefits." |
| :---: | :---: | :---: | :---: | :---: |
| Railway Servants ... ... | 7 | 118,713 | 8 6,929 109 | $\begin{gathered} \ell \\ 11,643 \\ 14.495 \end{gathered}$ |
| Tramway Servante, Busmen, | 21 | 41,547 | 109 | 14,425 |
| Oabmen, Carters, kec. ... ... | 9 |  | 70 | $844$ |
|  | 24 | $50,015$ |  | $7 \pi 7$ |
| al, Transport (Land and | 61 | 229,042 | 7,108 | 27,680 |
| Agricaltural Labourers and | 8 | 9,135 | - | 1,661 |
| Printing and Kindred Trades ... | 37 | 72,825 | 63,028 | 4,659 |
| Cahinet Making, French Polish- | 19 | 14,960 | 27,307 | 4,587 |
| ing, and Upholstering. | 9 | 12,885 | 17,961 | 4,278 |
| Builaing. <br> ther Wood working, \&c.4 Trades | 55 | 12,883 | 10,872 | 4,084 |
| Total, Woodworking, \$ces, | 88 | 40,728 | 56,140 | 12,949 |
| Chemical, Sc., Trades .. ... | 31 | 19,089 | 18,849 | 604 |
| Food and Tobacco Trades .". | 28 | 17,843 | 8,855 11989 | 4,390 12,200 |
| Shop Assistants, dic. ... ... | 5 | 49,600 59.945 | 11,939 | 12,200 6,026 |
| Other Trades ... ... ... | 103 | 110,331 | 15,130 | 30,537 |
| General Labour ... ... ... Employees of Public Authorities | 72 | 110,179 | 80 | 2,968 |
| Total ${ }_{1}$ Other Trades ... ... | 252 | 338,987 | 61,126 | 76,72¢ |
| Total, All | 1,059 | 2,365,832 | 1,269,500 | 527,895 |
| Uriour not furnishimg Retwrus | 147 | 20,484 | No par | ticulara. |
| Grand Tutal, All Traies ... | 1,206 | 2,386,316 | - | - |

[^104]
## ALL TRADE UNIONS-WEEKLY AMOUNT OF ORDINARY

 Membership of Unions Olassified by Maxtmuar Webkly First Year after becom-[Conpyited from information supptied by the Trade Untons to the Departwent Note.-The Rates shown in the Table are the net Rates after
members

| - | Building <br> Trades | $\begin{gathered} \text { Mining } \\ \text { and } \\ \text { Qanaying. } \end{gathered}$ | $\begin{aligned} & \text { MFetal } \\ & \text { Enginearing } \\ & \text { shindild- } \\ & \text { Shipbild- } \\ & \text { ing. } \end{aligned}$ | Textile Trader, | Clothing <br> Trader. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Maximum weekly rate of Ordinary (Stationary) Benefit receivable :- |  |  |  |  |  |
| $15 s_{+} 32$. and over ... | - | 1,230 | 1,049 | 8,352 | - |
| 122. 3 d, to 15s. ... | - | - | 1,499 | 32,566 | 879 |
| 11 s 8d. to 12s. . | 115 | 36,572 | 4,920 | 7,814 | - |
| 10e. 3d, to 11s. . | - | - | 1,817 | 6,018 | - |
| 98.38 , to 108 . | 67,303 | 237,418 | 148,054 | 万5,663 | 29,665 |
| $8 s_{+} 3 d^{\text {d }}$, to $98 . .$. | 24,886 | 78,357 | 27,367 | 43,618 | 1,806 |
| 7 s .3 d , to $8 \mathrm{~s} . .$. | 135 | 2,734 | 16,968 | 32,085 | 999 |
| 6s. $3 d$. to $78 . .$. | 414 | 1,001 | 1,252 | 25,914 | 2,821 |
| $5 \mathrm{~s}, 3 d$. to 6s.... ... | 234 | - | 2,330 | 37,004 | 250 |
| อัs. and under . | 418 | 7,722 | 81,638 | 23,377 | 4,694 |
| Exact rate not ascertainable. | - | 27,308 | 6,772 | - 8,088 | 50 |
| Benefit paid only in cases of infectious dikeases | 2,072 | - | - | - | 15.815 |
| Total . | 95,077 | 392,542 | 293,666 | 310,499 | 56,979 |
| No Ordinary (Stationary) Benefit pald, but- | - |  |  |  |  |
| TravellingBenefit paid or Fares, orRemovals, or, falling that, | 51,209 | - | 5,272 | 386 | 2,498 |
| Contributions wholly or partly remitted, or, friling that, | 14,579 | 220,338 | 33,007 | 8,212 | 2,410 |
| Occasional Distress Grants made, or, fuiline that, | 3,503 | 38 | 2,493 | - | 157 |
| Benafit paid in cases of Lack-out. | - | 62 | - | 3,011 | - |
| No consideradion given to members sofar as shown by Rules of Union, | 10,009 | 98,746 | 11,429 | 10,256 | 2,239 |
| Dieregarded cases... No information furmished | $\begin{aligned} & 2,100 \\ & 1,178 \end{aligned}$ | ${ }_{773}$ | 14,843 3,703 | $\begin{array}{r} 20,589 \\ 9,734 \end{array}$ | $\begin{aligned} & 857 \\ & 529 \end{aligned}$ |
| Grand Total ... | 177,655 | 718,484 | 364,915 | 362,687 | 65,637 |

(STATIONARY) UNEMPLOYED BENEFIT, 1908.
Rates of Beneft't regeivable by Members during the ing enttitied to Benefit.
of Labowr Statistios and to tho Chief Regiotrar of Friendly Societies.]
deducting regular weekly contributions (if any) payable by receiving benefit.

| Transport (Land and Water). | Printling Trades, | $\begin{aligned} & \text { Wood- } \\ & \text { workflag } \\ & \text { and } \\ & \text { Furishing } \\ & \text { Trades. } \end{aligned}$ | Other Trades, | $\begin{aligned} & \text { Total } \\ & \text { ad1 } \\ & \text { Trades } \end{aligned}$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Maximum weekly rate of Ordinary (Stationary) Benefit receivable :- |
| - | 50 | - | 15,788 | 26,469 | 15s 3.3 , and over. |
| 65,181 | 15,792 | 8,494 | 17,729 | 142,090 | 12z. 5 d , to 15. |
| 36,586 | 5,782 | 8,816 | 9,546 | 109,851 | $11 \pi .3 d$, to $12 \pi$. |
| 6,218 | 1,815 | 1,790 | 1,116 | 17,774 | 103. $3 d$. to 112 , |
| 10,742 | 29,575 | 12,950 | 15,086 | 606,456 | 9 s . 3 d . to 10 s . |
| - | 10,213 | 4,229 | 10,484 | 200,460 | $88.3 d$, to 98. |
| - | 2,907 | 827 | 10,359 | 67,014 | 7s. 3 d , to 8s, |
| - | 1,340 | 108 | 6,589 | 39,404 | $68,3 d$, to 78 , |
| 550 | - | 1,264 | 10,746 | 52,978 | $58.3 d$, to 68 , |
| - | 536 | 188 | 983 | 149,506 | 5\% and muder. |
| 80 | 48 | 68 | 1,857 | 44,236 | Exact rate not ascertainable. |
| - | - | - | 68 | 17,955 | Benefit paid only in cabes of infectlous diseases at homes, |
| 118,277 | 68,058 | 38,224 | 100,271 | 1,473,503 | Total. |
|  |  |  |  |  | No Ordinary (Stationary) Benefit paid, but- |
| 4,416 | 145 | 496 | 54,425 | 118,8+2 | Travelling Benefit paid or Fares, or Removals, or, failing that, |
| 17,528 | - | 460 | 28,788 | 321,322 | Contributions wholly or partly remitted, or, failing that. |
| 14,286 | 917 | - | 10,123 | 31,984 | Oecasional Distress Grants made, |
| 100 | - | - | 50,115 | 58,286 | or, failing that, Benefit paid in cases of Lock-out. |
| 78,350 | - | 488 | 101,186 | 307,696 | No consideration given to members so far as shown |
|  |  |  |  |  | by Rules of Union. |
| 689 | 3,389 | 1,229 | 5,791 | 54,487 | Disregarded cases, |
| 1,396 | 461 | 900 | 6,432 | 25,106 | No information furnished. |
| 230,042 | 72,970 | 41,797 | 352,129 | 2,386,316 | Grand Total |

## ALL TRADE UNIONS-WEEKLY AMOUNT OF SICK

## Membership of Untons Olassified by Maximum Webily year after becoming

[Compited from information supptied by the Trade Unions to the Departiment
Note.-The Rates shown in the Table are the net rates after deducting

|  |  |  |  | $\begin{aligned} & \text { Buillaing } \\ & \text { Trader. } \end{aligned}$ | $\begin{aligned} & \text { Mining } \\ & \text { and } \\ & \text { Quarry- } \\ & \text { Ing } \end{aligned}$ | Metal, En- gineering and Bhip- building. | Textile Tradea, | Clothing Tredes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maximum weekly rate of Sick Benefit receivable:- |  |  |  |  |  |  |  |  |
| $15 \mathrm{~s}, 38$, and over ... |  | ... | $\cdots$ | - | - | 2,009 | - | - |
| 12s. 3 d . to 158 s . | ** | *. | ... | 29,723 | - | 2,891 | - | 591 |
| 11 s .3 d . to 12 s . | ** | ... | ** | 59,980 | - | 404 | - | 87 |
| 10s, 3 d . to 11 s . | * | ** | ** | - | - | 15,157 | 150 | - |
| $98,3 d$, to 10 s . | ... | $\cdots$ | ** | 19,755 | 48,058 | 129,903 | 7,295 | $42,5 \div 1$ |
| 8 s , 3d, to 9s. | *** | ... | $\cdots$ | 14,015 | 2,196 | 68,058 | 110 | - |
| 7s.3d, to $8 s$. | ** | ... | $\cdots$ | 1,756 | 375 | 5,016 | 11,942 | 171 |
| 6s. $3 d$, to 7 s . | *** | *.. | $\cdots$ | 16 | 134 | 7,094 | 1,501 | 2,881 |
| 万5s, 3\%, to 6s. | ... | ... | -* | 39 | - | 4,701 | 1,267 | 1,713 |
| 5s. and under | ... | ... | ... | - | 10,850 | 10,814 | 7,349 | 1,587 |
| Exact rate not ascertainable |  |  | ... | -- | 302 | 2,696 | 773 | - |
| Total |  | +** |  | 125,284 | 62,115 | 248,743 | 30,387 | 49,311 |
| Maximum weekly rate of Industrial Accident Benefit receivable in cases where Sick Benefit is not paid:- |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 128. 3 d , to 158 | ... | ... | (4) | 1,170 |  | -198 | 1,087 | - |
| $11 \mathrm{~s}, 3 \mathrm{~d}$, to 12 s . | $\cdots$ |  |  | 6,170 | 7,500 | 498 | 879 | - |
| $10 \mathrm{~s}, 3 \mathrm{~d}$. to 11s. | +. |  |  | - | - | $\overline{7}$ | 524 | - |
| $9 \mathrm{~s}, 3 \mathrm{~d}$, to 10 s . | ... | $\ldots$ |  | 14,332 | 2,420 | 7,983 | 11,184 | - |
| 8s, 3d. to 92. |  |  | ... | 461 |  | 1,276 | 10,331 | - |
| 7s. $3 a^{\circ}$. to $8 s^{\text {a }}$ | ... |  | ... | 8,540 | - | 1,646 | 21,968 | - |
| 68.3d. to 78. | +** |  |  | - | - | - | 5,629 | - |
| $5 \mathrm{~s}, 82$, to fos. | ... |  |  | 1,591 | - | 45 | 7,014 | - |
| ธิ\%, and under |  |  | ... | 38 |  | 1,513 | 32,595 | - |
| Exact rate not ascertainable |  |  | ... | - | 6,822 | - | 3,199 | - |
| Total |  | +* | ** | 32,302 | 16,742 | 12,910 | 98,910 | - |
| No Sick Benefit or Industrial Accident Benefit paid. |  |  |  | 16,791 | 638,854 | 84,716 | 203,067 | 14,740 |
| Disregarded cases No information furnished |  |  |  | 2,100 |  | 14,843 | 25,589 | 957 |
|  |  | $\cdots$ |  | 1,178 | 773 | 3,705 | 9,734 | 589 |
| Grand Total ... |  |  |  | 177,e55 | 718,484 | 364,915 | 303,637 | 65, 637 |

## AND INDUSTRIAL ACCIDENT BENEFTTS, 1908

Rates of Benefit receivable by Members puring the first entitled to Benerit.

## $f$ Labour Statistics and to the Chief Registrar of Eriandly Sooketics.]

regular contributions (if any) payable by members receiving benefit.

| Transport and Watel). | Printing Frades. | Woodworking and Furaishing Trades | Other Trates. | $\begin{aligned} & \text { Total } \\ & \text { nall } \\ & \text { Tradea } \end{aligned}$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Maximum weekly rate of Sick Benefit reocivable :- |
| - | 1,536 | 1,659 | 6,314 | 11,518 | 15s. 3d, and over. |
| 2,944 | - | 1,320 | 28,568 | 60,537 | 12s. 3 l . to 152. |
| - | 1,692 | 3,429 | 24,5054 | 90,146 | 118. $3 d$, to 128 , |
| - | - | 1,450 | 486 | 17,193 | 10 s , 3 d , to 11 s . |
| 19,344 | 7,743 | 5,082 | 27,391 | 307,112 | 98.38 , to $10 \%$ |
| 5,218 | 1,374 | 4,029 | 3,356 | 98,356 | $8 \mathrm{c} .3 d$, to 98. |
| 7,000 | 132 | 8,810 | 21,779 | 57,181 | $7 s, 3 d$, to 88. |
| 960 | - | 7 | 1,569 | 14,102 | $68,3 d$, to 78 |
| 1,050 | - | 165 | 7,843 | 16,778 | 5 c 3d. to 6s. |
| 1,394 | - | 148 | 10,399 | 42,481 | 5 se and under. |
| - | 681 | 128 | 2,600 | 7,189 | Exact rate not asoortainable., |
| 37,910 | 13,158 | 26,727 | 134,758 | 728,593 | Total. |
|  |  |  |  |  | Maximum weekly rate of Industrial Accident Benefit receivable in cases where Sick Benefit is not paid :- |
| 1,360 | 二 | - | - | 2,257 15,907 | 12s. $3 d$. to 15 s . <br> $118.3 d$, to 122 , |
| 1,360 | 二 | - | - | 1524 | 10s. $3 d_{\text {d }}$ to $11 s$. |
| 20,988 | - | 386 | 9,594 | 66,786 | $98.3 d$, to $10 s$. |
| - | - | - | 834 | 12,902 | Se, 3d, to 98, |
| 9,550 | 809 | - | 4,610 | 47,129 | 7s, 38 , to 88 . |
| 560 | - | - | - | 6,189 | 6 s .3 d , to 7s. |
| 451 | - | - | 16,543 | 25,644 | $5 \mathrm{~s}, 38$, to 68. |
| 387 | - | - | -48 | 34,581 10,021 | 50 , and nuder. <br> Exact rate not nscertaipable. |
| - | - | - | - | 10,021 | Exact rate not ascertainable. |
| 38,296 | 809 | 386 | 31,629 | 221,934 | Total. |
| 156,451 | 53,153 | 12,605 | 173,519 | 1,356,196 | So Biols Benefit or Industrial Accident Benelit paid, |
| 689 1 | 3,389 | 1 1,229 | 5,791 | 54,487 | Disregarded cases. |
| 1,396 | - 461 | 1900 | 6,432 | 25,106 | No information furnished. |
| 230,042 | -72,970 | - 41,797 | 352,129 | 2,380,316 | Grand Total. |

ALL TRADE UNIONS-LENGTH OF PERIOD OF UNEMPLOYED, Membership of Unions classified by. Total Number on Rates or at Reduced Rates) during the first
[Conpiled from information supplied by the Trade Uatons to the Departurent?

| Groups of Trades. | Number of Uwiane to whech Table neiatea |  | $\begin{gathered} 40-51 \\ \text { Weeks } \end{gathered}$ | Weeks. | 㘶-98 | Weeks. | $\begin{aligned} & \frac{19-25}{\text { Feelcs. }} \end{aligned}$ | $\frac{14-18}{\text { Weekk }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ordiaary (Stationary) |  |  |  |  |  |  |  |
| Building Trades .. | 21 | - | - | - | - | 96 | 54,840 | - |
| Mining and Quarrying. <br> Metal, \&ce, Tradeb | 45 | 180,798 | - | 1,673 | 36,338 | 3,588 | 11,908 | 841 |
|  | 168 | 142,43 | 3,418 | 4,060 | 23,232 | 23,761 | 22,874 | 51, /80 |
| Textile Trades .. | 272 | 3,733 | 10,850 | 2,955 | 10,230 | 90,865 | 38,774 | 50,/66 |
| Clothing Tradea .. | $\infty$ | 3,070 | - | - | - | - | 2,501 | 838 |
| Transport (Iand and Water). | 7 | - | - | - | - | 99,462 | 9,90 | 8.913 |
| Printing.ce, Trades | 36 | 658 | 1,153 | - | 176 | 2.588 | 30,250 | 610 |
| Woodworking, \& $\mathrm{C}_{n}$ Tradea, Other Trades | 74 | 3,725 | - | - | 870 | 4,201 | 88.890 | 8,997 |
|  | 127 | 8,816 | 3,401 | 977 | 748 | 10,529 | 3,518 | 11,464 |
| Grand Total .. | 699 | 329,481 | 18,854 | 9,034 | 70,384 | 174,853 | 177,884 | 131,903 |
|  | Siek |  |  |  |  |  |  |  |
| Building Trades .. | 94 | 111,851 | - | - | 456 | 11,360 | - | 898 |
| Mining and Quarrying. | 18 | 58,774 | 50 | - | 2,950 | 089 | - | - |
| Metal, ${ }_{\text {de }}$, Trades | 89 | 230,185 | 1,401 | 335 | - | 7.707 | 819 | 900 |
| Textalle Trades | 68 | 13,663 | - | - | 984 | 1, 225 | 1,560 |  |
| Clothing Trades .. | 17 | 18,497 | - | 2,715 | - | 50 | 3.888 | 858 |
| Transport (Land Water). | 23 | 9825 | 2,114 | - | - | 5,708 | 15,979 | - |
| Priating, de, Trades | 11 | 4, $\mathrm{P}^{1} 0$ | - | - | 4,412 | $5 \div 0$ | 1,837 | 1,536 |
| Woodworking, do., | 43 | 7,600 | - | - | - | 7.977 | 8,401 | 3st |
| Other 'rades | 108 | 54,707 | 1,805 | 108 | 1,705 | 12,503 | 21,914 | 26,281 |
| Grand Total .. | 3 5\% | 503,202 | 5,170 | 3,178 | 9,907 | 47,949 | 52,887 | 34,108 |
|  | Industrial Aceident |  |  |  |  |  |  |  |
| Building Trades ., | 20 | 8,759 | 2,50] | 110 | $\cdots$ | 3,708 | 8.850 | - |
| Mining and Quarrying. | 5 | - | - | - | - | - | - | - |
| Metal, da, Trsdes | 12 | 8.776 | - | - | - | 1,1:80 | - | 45 |
| Textile Trades .. | 3s | - | 987 | 667 | - | 45,727 | 15,735 | 2,961 |
| Transport (Land and Water) | 81 | 1898 | 210 | - | - | 5.850 | 5.148 | 4,704 |
| Primting,sec, Trades | 1 | - | - | - | - | - | - | - |
| Woodworizing, \&c., Trader. | 3 | 304 | - | - | $\rightarrow$ | - |  | - |
| Otber 'Iraden .. | 20 | - | - | - | 1,2\% | 22,03E | 539 | 11 |
| Grand Total .. | Ins | 19,432 | 3,785 | 757 | 1,280 | 79,148 | 39,959 | 7,791 |

- In cases where Slek Benollt is not paid.

SICK AND INDUSTRIAL ACOIDENT BENEFTTS, 1908.
Weeks of Benefit recrivable (whether at Maximum ybar after becoming entithed to Benefit.
of Labowr Slatistics and to the Chief Registrar of Friendly Sncieties.]

| $\begin{gathered} 18 \\ \text { Weeks. } \end{gathered}$ | $\begin{gathered} 18 \\ \text { Weeks. } \end{gathered}$ | $\begin{aligned} & 10 \& 11 \\ & \text { Weeks. } \end{aligned}$ | $\text { weekser }_{7-9}$ | 6 Weeks snd nuder. | $\begin{gathered} \text { Exact } \\ \text { Duration } \\ \text { of } \\ \text { Benelt } \\ \text { not } \\ \text { nacertatn- } \\ \text { able. } \end{gathered}$ | Total | Groups oi Trades. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Unumployed Benefit.

| 2,664 | 170 | - 19,316 | 15,285 | E54 | 3,972 | 90, 077 | Building Trades |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8,518 | 2,875 | 01,581 | 318 | 48,885 | 27,689 | 30,543 | Mining and Quat- |
| 3,055 | 5,818 | 550 | 4,889 | 3383 | 5,759 | 293,006 | Metal, dc., Trades, |
| 24,432 | 20,408 | 1,670 | 7005 | 108, 231 | 5,445 | 310,490 | Textile Trades. |
| 7,080 | 1,368 | 29,189 | - | 273 | 13,785 | 56.979 | Clowling Trades. |
| - | - | - | - | - | 1,759 | 118.877 | Transport (Iand and Water, |
| 1,150 | 5, 假 | 8.815 | 12,480 | 995 | 348 | 88,058 | Printing, \&c. Trades, |
| 2,787 | 7,379 | 2,055 | 2,307 | 1,411 | 906 | \$8,224 | Woodworking, \&c., Trades. |
| 3,608 | 49,382 | 988 | 1,272 | 7,148 | 148 | 100,271 | Other Tradev. |
| 76,528 | 98,433 | 152,086 | 43,680 | 141,052 | 56,651 | 1,473,593 | Grand Total. |

Bezefit.

| 753 | 44 | - | - | 43 | - | 125,2\% 2 | Building Trades. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | 303 | 62,115 | Mining and Quar- |
| 1,419 | 1,680 | 1,074 | 610 | - | 2.590 | 259,743 | Metal, ic., Trades. |
| 154 | 3,294 | 1,768 | 1,593 | 1,207 | 257 | 30,387 | Textile Trades. |
| - | 29,58\% | - | 293 | 220 | - | 49,511 | Clothing Trades |
| 142 | 3,352 | 50 | - | - | - | 37,910 | Transport (Land |
| - | - | 55 | 535 | 132 | - | 13.158 | Printing, Ec, ${ }^{\text {Irades, }}$ |
| 888 | 4,178 | 1,975 | 98 | 28 | 100 | 20,727 | WoodworEing, ke, Trades. |
| 1,444 | 1,180 | 5,824 | 2,699 | 1.706 | 972 | 134,788 | Other Trades. |
| 4,392 | 43,661 | 10,744 | 5,693 | 3,395 | 4,221 | 788,593 | Grand Totai. |

Bentlis.

| 7,000 | 1,536 | - | - | - | - | 32,922 | Building Trudes, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | 9,920. | 8,822 | 16,743 | Mining and पuarrying: |
| - | 1.879 | 1,080 | - | - | - | 12,910 | Metal kc, Trades |
| 3,757 | 670 | \$18 | 2,660 | 18534 | 1,4086 | 9\%,910 | Texttlle Trades, |
| - | 6,697 | - | - | 40 | 9.000 | 38,290 | Trangport (Lend and Water). |
| $\cdots$ | - | - | - | 809 | - | 809 | Printing, *c, Traver. |
| - | - | - | - | 70 | - | 356 | Woodworking, dc., Trades. |
| 834 | - | - | 2,20\% | 3310 | - | 31,609 | Other Trades. |
| 11,031 | 10,682 | 1,893 | 5,855 | 32,713 | 17,978 | 291,934 | Grand Total |
| 2867 |  |  |  |  |  |  | 0 |

## 100 PRINCIPAL TRADE UNIONS－

［Compiled from Retrars supplied by the Troade Urions to the Departsunt

| Year． | $\left\lvert\, \begin{gathered} \text { Membership } \\ \text { at end of } \\ \text { Year. } \end{gathered}\right.$ | Income． |  | Expenditure． |  | Funds at ond of Year． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total Amoant， | Amount per Member． | Total Amount． | Amount per Member． | Total Amount． |  |
|  | Building Trades（11 Unions） |  |  |  |  |  |  |
| 1697 | $\underset{165,614}{\text { No. }}$ | $\underset{297,293}{\boldsymbol{L}}$ | ¢ | $\stackrel{2}{257,830}$ |  | $\frac{\mathrm{E}}{325,438}$ | $\begin{array}{ll} 5 \\ 1 \\ 1 \end{array}$ |
| 1696 | 176，406 | 315，513 | 1156 | 248，046 | 11721 | 396，903 | 24 明 |
| 1090 | 195，995 | 346，425 | 1156 | 292，608 | $1911 \%$ | 450，863 | 864 |
| 1900 | 30,511 | 356，471 | 1159 | 331，079 | 1128 | 478，05！ | 272 |
| 1004 | 200,960 | 377,886 | 1171 | 393， \％$_{6}$ | 11915 | 457，368 | 250 |
| 1902 | 108，988 | 360,473 | 1168 | 360.700 | 1163 | 477，155 | 27115 |
| 1963 | 188，070 | 379，485 | 11684 | 385，961 | 1195 | 468，879 | 2711 |
| 1804 | 188，538 | \＄77．800 | 201 | 486，932 | $25^{5} 6$ | $418,5 \times 6$ | 94 年 |
| 1006 | 178，255 | 421，433 | 2761 | 467， 241 | 2152 | 352.768 | 11914 |
| 1006 | 188，850 | 433，229 | 211 哖 | 419，006 | 2974 | 386，979 | 235 |
| 1907 | 186，459 | 957，951 | 25114 | 413，320 | 29 鮕 | 341，001 | 20 居 |
| 1908 | 154，770 | 451，874 | 2164 | 523，068 | 377 | 269，793 | 114104 |
| 1909 | 141，220 | 419，687 | 21951 | 427，944 | 3074 | 201，086 | 1179 |
| 1910 | 136570 | 106，938 | 3.04 | 382989 | 217114 | 277，689 | 30113 |
| 1911 | 144，405 | 347，806 | 262 | 34，213 | 2604 | 276，352 | 1186 |

Mining and Quarrying（16 Untons）．

| 1897 | $\begin{gathered} \mathrm{No}_{72} \\ 207,672 \end{gathered}$ | $224,120$ | $\begin{array}{lll} \begin{array}{lll} 2 & a & d \\ 1 & 1 & d \\ \hline \end{array} \end{array}$ | $159,981$ | $\begin{array}{lll} A_{1}^{4} & a_{1} \\ 0 & 15 & 4 . \\ 4 j \end{array}$ | $\frac{2}{587,281}$ | $\frac{2}{1} 17 \frac{d}{b}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 169 | 210，068 | 218，095 | 10 榢 | 183，415 | 0 15 88 | 441，941 | 2208 |
| 1998 | 299，512 | 238，776 | 1006 | 114，642 | $00_{0} 98102$ | 505，877 | 26 |
| 1800 | 284，467 | 275，460 | 1178 | 118，888 | 092 | 721,571 | 2161013 |
| 1801 | 268， 176 | 315，078 | 13113 | 196，963 | 01515 | 840767 | 3 3104 |
| 1908 | 28.825 | 398，744 | $1{ }^{1} 4$ 砤 | 268089 | 019 pl | 903，472 | $3{ }^{3} 7812$ |
| 1803 | 309，918 | 390，885 | 14 时 | 305834 | 0153 | 1，028，50］ | 3.1085 |
| 1904 | 284，405 | 322，283 | $1 \begin{array}{lllll}1 & 4 & 41\end{array}$ | 293，901 | 017 73 | 1，117823 | 44 困 |
| 1805 | 385，661 | 320,055 | 144112 | 2502306 | 01928 | 1，188，650 | 49 |
| 1008 | 202，999 | 345,556 | 12114 | 262,306 | $017 \quad 33$ | 1，285，761 | 46 |
| 1907 | 552，754 | 466，343 | 12114 | 216，317 | 0193 | 1，154，967 | 42 |
| 1908 | 369，956 | 485，479 | 130 | 310，313 | 0168 | 1，200，873 | 44112 |
| 1509 | 384，996 | 454，768 | 13874 | 370，233 | 019 27 | 1，054，429 | 45.14 |
| 1910 | 400，374 | 482，140 | 131 | 479，291 | $1311 \frac{1}{4}$ | 1，697，284 | 4101 |
| 1911 | 482，238 | 467，981 | $1 \begin{array}{lll}1 & 3 & 1 \frac{1}{2}\end{array}$ | 420，63 | 102 | 1，890，393 | 406 |

SUMMARY OF ACCOUNTS，1897－1911．
of Labour Slatistits and to the Cnief Registrar of Eriendly Societies．］

| Yens， | $\begin{gathered} \text { Membership } \\ \text { at cnd of } \\ \text { Year. } \end{gathered}$ | Income， |  | Expenditure． |  | Fundsat end of Year． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Totel Amount． | Arnount per Member． | Total Amonnt． | Amount Der Member． | Total Amount． | Amound <br> par <br> Member． |

Metal，Engincering，and Shipbailding Trades（15 Unions）．

| 1897 | $\begin{gathered} \mathrm{No}, \\ 222,920 \end{gathered}$ | $\stackrel{\mathcal{L}}{912,948}$ | $\stackrel{c}{4} \approx \frac{d}{1} 10 \frac{1}{2}$ | $1,0{ }_{1}^{\mathrm{g}}$ | $\begin{array}{ll} \frac{e}{4} \\ 414 & d \\ 5 \end{array}$ | $\stackrel{y}{6 e 9,416}$ | $\begin{array}{ll} \frac{g}{2} & { }_{21} \\ 1 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1288 | 217，985 | 811，543 | 914 54 | 831，851 | 217113 | 788，910 | 9 8888 |
| 1890 | 285，786 | 704，814 | 2189 | 463，930 | 1194 | 989，594 | 48114 |
| 1900 | 319，954 | 787,258 | 30084 | 529，518 | 2934 | 1，202，298 | 418118 |
| 181 | 218，501 | 7e1，868 | 383004 | 589，701 |  | 1，388，493 | 5141 |
| 1903 | 24，833 | 779,054 | 3 3 384 | 868.309 | 21474 | 1，494，258 | 822 |
| 1503 | 245，758 | 787，269 | 3 4 41 | 717，899 | 218 徒 | 1，502，518 | 674 |
| EVa | 246，958 | 800,968 | 3 4 101 | 830，977 | 379 | 3，689，909 | 839 |
| 1975 | 359，688 | 888，918 | 3587 | 795，138 | 32114 | 1，662，689 | 6.388 |
| 190 | 207，899 | 883，828 | 35111 | 768，790 | 917 4 4 | 1，677，787 | 658 |
| 1907 | 279，458 | 980，082 | 35104 | 887，543 | 21928 | 1，770，＊8 | 6.681 |
| 1980 | 374，988 | 998，006 | ${ }^{5} 19109$ | 1，346，497 | 519 | 1，974，377 | 5027 |
| 190 | £69，168 | 848.718 | 3 3 3 04 | 1，062，119 | 404 | 1，140，976 | 4498 |
| 1910 | 278，833 | 987，046 | 30108 | 953，734 | 3610 | 1，156，258 | 4351 |
| 1911 | 305，065 | 1，024，883 | 3701 | －781，248 | 298 | 1，418，923 | 41211 |

Textile Trades（21 Unions），

| 18\％ | $\begin{aligned} & \text { No. } \\ & \text { 1 } 17, \$ 70 \end{aligned}$ | $\stackrel{\downarrow}{181,590}$ |  | $182,488$ |  | $\stackrel{\varepsilon}{206,14}$ | $\begin{array}{ccc} \sum_{2} & a_{6} \\ 2 & 10 & \text { if } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 188 | 134，074 | 179，803 | 1888 | 115，090 | 0172 | 452，227 | 3781 |
| 1899 | 137，720 | 170，101 | 1484 | 91，281 | 0183 | 531，047 | $\begin{array}{llll}317 & 1\end{array}$ |
| 196 | 139841 | 171，722 | 148 | 134，583 | 019 33 | 538，248 | 418 |
| 1901 | 138，538 | 188.290 | 173 | 127，256 | 016 54 | 688780 | 4109 |
| 198 | 139597 | 197，617 | 16 嵝 | 149，249 | 114 | 677，088 | 4170 |
| i68 | 138，945 | 184305 | 168 | 205，240 | 19 断 | （688，158 | 41488 |
| t04 | 149，509 | 192，903 | 171 | 18L，52 | 1271 | 690.081 | 416104 |
| 105 | 153，569 | 207，518 | $1 \begin{array}{ll}1 & 6114\end{array}$ | 131，177 | 01708 | 7e6，498 | 4187 |
| 1200 | 106， 298 $^{\text {d }}$ | 224，850 | 1811 | 115，281 | 0139 | 875，081 | 万 411 |
| 1027 | 181，939 | 250，917 | 1882 | 153911 | 01611 | 972.387 | 518 |
| 1208 | 197，083 | 317．755 | 1123 | 463，801 | 277 | 621，311 | 434 |
| 1200 | 193，492 | 201，008 | 186 | 297，140 | 19114 | 818，199 | 423 |
| 1910 | 190，850 | 384，4\％ | 196 | 305，581 | 11078 | 805，074 | 4074 |
| 1911 | 238，119 | 380，720 | 178 | 240，236 | 11003 | 880，586 | 31581 |

## 100 PRINCIPAL TRADE UNIONS-

[Compiled from Retwris snpplied iy the Irade Urions to the Departweat

| Year | Membership at end of Year. | Income, |  | Expenditnre, |  | Funde at end ofYear, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total Amount. | Amount per <br> Member. | Total Amount. | $\begin{aligned} & \text { Amount } \\ & \text { per } \\ & \text { nember. } \end{aligned}$ | Total Amount. | Amount <br> Mor <br> Membet. |
|  | Olothing Trades (4 Unions) |  |  |  |  |  |  |
| 1397 1898 1890 1900 1901 1902 1006 1904 1906 1900 1907 1908 1908 1910 1911 |  |  |  |  |  |  |  |

Tranaport (Land and Water) (11 Unions).


Printing and Allied Trades (7 Unions)

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

SUMMARY OF ACCOUNTS, 189\%-1911-соитinued.
of Labowr Statistics and to the Chief Reglstrar of Prienaly Sonieties.]

| $\begin{aligned} & \text { No, } \\ & 19959 \\ & 18,777 \\ & 19,119 \\ & 19,082 \\ & 20,114 \\ & 20,689 \\ & 21,204 \\ & 20,632 \\ & 31,124 \\ & 92,674 \\ & 23,97 \\ & 29,51 \\ & 93,654 \\ & 20,205 \\ & 25,018 \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |

Miscellaneous Trades (11 Unlons),

|  | $\begin{gathered} 5 \\ 59,741 \\ 80,210 \\ 89,446 \\ 78,691 \\ 83,218 \\ 86.560 \\ 84,594 \\ 88,503 \\ 91,687 \\ 98,254 \\ 113,24 \\ 111,188 \\ 11,120 \\ 121,197 \\ 150,780 \end{gathered}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Grand Total (100 Untons).

| No. <br> 1,107,473 | $1,96 \frac{9}{7}, 884$ | 4 a  <br> 1 15 $d$ | $\stackrel{\mathrm{S}}{1,888,359}$ |  | $\stackrel{\varrho}{2,291,417}$ | $\begin{array}{lll} 2 & s & d \\ 2 & 0 & 11 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,107, $1,085,117$ | 1,967,884 | $\begin{array}{lll}115 & 6 \\ 115 & 0\end{array}$ | 1,888,352 | $\begin{array}{crrl}1 & 14 & 1 \\ 1 & 7 & 2\end{array}$ | 8,6044, 613 | $\begin{array}{llll}2 & 8 & 1\end{array}$ |
| 1,165,226 | 1,833,272 | 111 53 | 1,251,249 | $\begin{array}{lll}1 & 1 & 51\end{array}$ | 3,226,536 | 2154 |
| 1,211,050 | 1,948,497 | 119 2 | 1,441,982 | $\begin{array}{lll}1 & 3 & 9\end{array}$ | 3,732,981 | $3{ }^{3} 177$ |
| 1,220,095 | 2,047,263 | 1136 | 1,641,980 | $\begin{array}{lll}1 & 6 & 11 \\ 1 & \\ 1\end{array}$ | 4,138,964 | 3710 |
| 1,217,349 | 2,090,871 | 114 4t | 1,804,573 | $1{ }^{1} 9678$ | 4,494,562 | 3198 |
| 1,206,378 | 0,105,404 | 11410 | 1,921,075 | 11110 | 4,608,891 | 316 |
| 1,202,984 | 2,119,029 | $1 \begin{array}{lll}1 & 15 & 3\end{array}$ | 2,051,290 | 11417 | 4676.630 | 317 |
| 1,219,880 | 2,222,569 | 1165 | 2,075,371 | 11401 | 4,823,828 | 31910 |
| 1,305,814 | 2,356,783 | 11616 | 1,968,859 | 11011 | 5,211753 | 1910 |
| 1,408,829 | 2,509,059 | $114{ }^{1}$ | 2,065,989 | 18.1 | 5,655,022 | 3170 |
| 1443,829 | 2,758,050 | 1180 | 3,293,733 | $\begin{array}{llll}2 & 4 & 6\end{array}$ | 5,189,339 | 31174 |
| 1,434,359 | 2,575,715 | 11511 | 2,693,137 | $117{ }^{17}$ | 5,066,917 | $310{ }^{7}$ |
| 1,469,320 | 2,704,166 | 11697 | 2, $2,634,930$ | 11510 | 5,136,133 | 3 O 11 |
| 1,816,506 | 9,936,754 | 1194 | 2,502,217 | 1765 | 5,570,690 | 314 |

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## 100 PRINOIPAL TRADE UNIONS－EXPENDITURE

［Compiled frow Returns supplied by the Irade Unions to the Depariment

| YEAR． | Unemployed，wa，Setefts， |  | Dinpute Bezeftt． |  | Sick and Aocident Benetlis． |  | Superannnation Benefl． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount． | Por cant． of＇Total Espen－ afture． | Amount， | Por aent． of Tola！ Expon－ diture． | Amotint． | Per cent， of Total Expen－ diture | Amonnt | Percent of＇Total Expen－ ditane． |
|  | Building（11 Unions） |  |  |  |  |  |  |  |
| 1897 | $\stackrel{f}{24,216}$ | 10.3 | $\stackrel{4}{18398}$ | 77 | ${ }_{86}^{8}$ | 880 | $38,797$ | 6 |
|  | 29，249 | 82 | 18788 | 75 |  | 31.2 | 94.95 | 10.0 |
| 189 | 24,977 | 85 | 57089 | 125 | 81.79 | 27.9 | 28890 | $9-9$ |
| 1900 | 40.353 | $14^{4} 0$ | 56.515 | 168 | 91，200 | $27 \cdot 8$ | 29.889 | 80 |
| 1901 | 67， 100 | 174 | 89.478 | 818 | 96.018 | 844 | 34079 | 87 |
| 1903 |  | $30^{\circ} 5$ | 35，907 | 98 | 98962 | 274 | 98918 | 108 |
| 1906 | 80，74 | 80\％9 | 43，317 | 11－2 | 102568 | 205 | 41.813 | 118 |
| 1304 | 187，381 | $82+0$ | 16.910 | 38 | 109.488 | － 95 | 50.858 | $\underline{118}$ |
| 1905 | 148.987 | 22 | 5］， 118 | 118 | 111，748 | 239 | 57 令9 | 118 |
| 1906 | 125.560 | 309 | 7，098 | 17 | 111187 | 25.5 | 65，749 | 157 |
| 1907 | 115，951 | 297 | 6.568 | 1.8 | 108，783 | 263 | 73，931 | 17 |
| 1908 | 161.416 | 314 | 80，608 | 118 | 119，371 | 217 | 75816 | 144 |
| 1909 | 139,457 |  | 2，683 | （n） | 100，188 | 25 | 79599 | 180 |
| $1911$ | 113，935 | 259 | 4．127 | 10 | 91，488 | 211 | 88.991 | 219 |
|  | 73，921 | 215 | 5，091 | 15 | 89.870 | 259 | 84.718 | 374 |
|  | Mining and Quarrying（16 Unioma）， |  |  |  |  |  |  |  |
|  | ${ }_{25}^{\text {L }}$ ¢ ${ }^{\text {a }}$ |  | $\stackrel{\text { E }}{43,479}$ |  | 91． 589 |  | ${ }^{5}{ }_{\text {E1 }}$ |  |
| 1898 | $25,2 / 3$ 18,48 | 108 8 | 43,479 50,159 | 378 | 27，．988 | 108 171 | 81 98 | 01 |
| 1898 | 11，185 | 97 | 18，330 | $10^{\circ}$ | 91881 | 377 | $110^{\circ}$ | 01 |
| 1900 | 5.322 | 48 | 11，669 | 100 | 38，756 | $98^{\circ 9}$ | 196 | $0 \cdot 1$ |
| 1901 | 19，498 | c8 | 67，600 | 339 | 35，422 | 178 | 128 | 61 |
| 1902 | 20917 | 72 | 128，5：19 | 483 | 39，137 | 147 | 147 | 01 |
| 1909 | 19，438 | 95 | 60,54 | 394 | 43，582 | $21^{\prime 2}$ | 188 | 61 |
| 1904 | 48,663 | 809 | 46， 312 | 1949 | 47，930 | $20{ }^{2}$ | 180 | 01 |
| 1903 | 37.405 | $1{ }^{12}$ | 73.539 | 888 | ESil 175 | 21.6 | 183 | 01 |
| 1006 | 58，021 | 127 | 81.904 | 24.5 | 8， 733 | 397 | 687 | 08 |
| 1807 | 15，981 | 70 | 33，568 | 155 | 85，398 | 30．8 | 1.858 | 108 |
| 1903 | 81，480 | 198 | 49，669 | 1378 | 74.129 | 38.9 | 9200 | 11 |
| 1909 | 86511 | $23-4$ | 65，797 | 178 | 82.227 | 282 | 4859 | 12 |
| 1910 | 86.870 | 151 | 181150 | 776 | 88，314 | 184 | 6.188 | 1.8 |
| 1911 | 88,837 | 989 | 37.599 | 88 | 105，603 | 348 | 7805 | 18 |

Metal，Engineering，and Shipbuilding（15 Unions）．

| $\stackrel{5}{194,840^{2}}$ | 185 | $\stackrel{4}{514}$ | 489 | $\stackrel{e}{110,016}$ | 105 | $\frac{\mathcal{L}}{90,128}$ | 94 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $104,510^{\circ}$ | 16.5 | 189888 | 309 | 118773 | 180 | 100.655 | 180 |
| 80，512\％ | 174 | 13．380 | 2．8 | 121，809 | 259 | 117339 | 258 |
| 84，287 ${ }^{\circ}$ | 180 | 87，390 | 50 | 129，781 | 347 | 124，511 | 20？ |
| 133，0999 | 228 | 28，198 | $4 \cdot 3$ | 135，397 | 233 | 194.438 | 200 |
| 203，976 ${ }^{4}$ | 305 | 16.575 | 25 | 145，220 | 217 | 148.772 | 21.7 |
| 234，995 | 915 | 17，2m9 | 24 | 150，498 | 217 | 105.5188 | 217 |
| $308.69 y^{\circ}$ | 觡等 | 19，062 | 8 \％ | 163,959 | 196 | 123705 | 208 |
| 327850 | 286 | 41.683 | 5 | 16798 | 311 | 184081 | 2903 |
| 157，137 ${ }^{\circ}$ | 20.4 | 53,887 | 76 | 172， 844 | 堷5 | 192.983 | 的 4 |
| 199，421 ${ }^{\circ}$ | 88.1 | 16.798 | 57 | 181，351 | 219 | 202，460 | $2 \times 5$ |
| 489，7142 | 854 | 268489 | 1983 | 191.856 | 137 | 218， 808 | $15 \%$ |
| 458，509 | 415 | 21，115 | 178 | 165，05？ | 153 | 91174 | 31 l |
| $313.98 g^{\circ}$ | 294 | 191.477 | 138 | 147，432 | $15 \%$ | 241382 | 207 |
| $1118.88^{\circ}$ | 15.2 | 38.908 | 51 | 149，890 | 197 | 838048 | 988 |

[^105]ON CHIEF BENEFITS, \&c., 1897-1911.
of Labur Statistics and to the Chief Registrar of Eriendly Societies.]


In tbe returns furnished by the Unions as Unemployed Beneft. As such Unemployed Benellt Trades Counctts, Congrosses, \&c.

## 100 PRINCIPAL TRADE UNIONS-EXPENDITURE

[Cenpiled frow Returns supplice by the Trade Unions to the Department

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Fear,} \& \multicolumn{2}{|l|}{Unemployed, ©o., Benella.} \& \multicolumn{2}{|l|}{Dispute Beneft,} \& \multicolumn{2}{|l|}{Sick and Aocldent
Benellts.} \& \multicolumn{2}{|l|}{Snperannuation Benefit.} <br>
\hline \& Amount. \& Per cent. Of Total ditures \& Amount. \& Pex ent. of Total Bxpenditure. \& Amount. \& Per cent, of Total Expenditure. \& Amount. \& Percent of Total Kxpen-
diture. <br>
\hline \multirow{14}{*}{1697
1098
1899
1800
1901
1093
1908
1904
1905
1806
1907
1808
1908
1910
191} \& \multicolumn{8}{|c|}{Textile (81 Unions)} <br>
\hline \& 40.588 \& $30 \cdot 8$ \& ${ }_{29}{ }^{\text {E }} 800$ \& 920. \& 6,102 \& 38 \& $\stackrel{5}{101}$ \& <br>
\hline \& 33972 \& 295 \& 17,180 \& 149 \& 5.673 \& 49 \& 1,902 \& 17 <br>
\hline \& 30730 \& 38.8 \& 12,912 \& 85 \& E885 \& 4 \& 150 \& 3:5 <br>
\hline \& 43,859 \& $3{ }^{3} 3$ \& 88,83 \& ${ }_{6} \cdot 9$ \& 6,221 \& 49 \& 2402 \& T. <br>
\hline \& 56,207 \& 370 \& 11297 \& 75 \& 6,891 \& 46 \& 3 3,5515 \& 24 <br>
\hline \& 110,479 \& 538 \& 17,774 \& 87 \& ${ }_{6,012}^{50,087}$ \& 87 \& 4,115 \& 20 <br>
\hline \& ${ }_{21,718}$ \& - 188 \& 12.809 \& 8989 \& -6,088 \& ${ }^{88}$ \& 4,705 \& 58 <br>
\hline \& 24.370 \& 211 \& 8,460 \& 73 \& 7,206 \& 83 \& 5.158 \& 45 <br>
\hline \& 478887 \& 308
3160 \& 190,067 \& ${ }^{182} 8$ \& 11,920 \& 328 \& 9.858 \& 38
20 <br>
\hline \& 148451 \& 483 \& 48,314 \& 156 \& 13.58 \& 45 \& 9, 0 e6 \& 31 <br>
\hline \& 171.09 \& 5300 \& 31,84 \& 161 \& 18,108 \& 43 \& 10.078 \& 33
45 <br>
\hline \& 7092h \& 23\% \& 54,657 \& 223 \& 18,434 \& 67 \& \& 45 <br>
\hline \& \multicolumn{8}{|c|}{Clothing (4 Unions).} <br>
\hline \multirow[t]{13}{*}{$$
\begin{aligned}
& 1897 \\
& 1698 \\
& 1899 \\
& 1990 \\
& 1901 \\
& 1900 \\
& 1909 \\
& 1904 \\
& 1906 \\
& 1906 \\
& 1907 \\
& 1908 \\
& 1909 \\
& 1910 \\
& 1911
\end{aligned}
$$} \& * ${ }_{\text {E }}$ \& 129 \& 19 \& 269 \& $\frac{2}{24,043}$ \& 838 \& ${ }_{8,044}$ \& 85 <br>
\hline \& 775 \& 1.5 \& 6,785 \& 134 \& 29.608 \& 446 \& 6064 \& 119 <br>
\hline \& 604 \& 10 \& 8, 185 \& ${ }^{69}$ \& 21.489 \& $4{ }_{4} 4{ }^{\text {d }}$ \& 5,010 \& 1170 <br>
\hline \& 563 \& 12 \& 4,119 \& 86 \& 2 c 883 \& 495 \& 1,29 \& 36 <br>
\hline \& - 998 \& ${ }^{88}$ \& 3,406 \& ${ }^{7}{ }^{\circ} 5$ \& 20.859 \& 457 \& 1,317 \& 48 <br>
\hline \& 1,982 \& 53 \& 18.17 \& 27.5 \& 19,196 \& $31^{\circ}$ \& 1,217 \& 20 <br>
\hline \& 8,184 \& 68
64 \& 2,467 \& 418 \& 20,418 \& $42 \cdot 5$ \& 1.203 \& 26 <br>
\hline \& 4.205 \& ${ }^{6} 1$ \& 5,498 \& 105 \& 19,309 \& 87 \& 1,306 \& 21 <br>
\hline \& 6.357 \& 12.8 \& 4,831 \& 9.4 \& 18,484 \& 358 \& 1,100 \& 91 <br>
\hline \& 8487 \& 16.5 \& 53.848 \& 102 \& 18,415 \& 346 \& 1,178 \& 20 <br>
\hline \& 12,630 \& 1921 \& 3,4829 \& 47
69 \& ${ }_{18}^{19,681}$ \& 3688
387 \& 1,104 \& 1 1-6. <br>
\hline \& 10,778 \& $19 \%$ \& 4,438 \& 78 \& 20,822 \& 968 \& 2103 \& 18 <br>
\hline \& \multicolumn{8}{|c|}{Transport (Land and Water) (11 Uniors).} <br>
\hline 1807 \& $\stackrel{\text { a }}{\text { a }}$ \& 29 \& ${ }_{3}^{2}$ \& 41 \& ${ }^{\text {¢ }}$, 7001 \& 87 \& ${ }_{2}^{2}$ \& 89 <br>
\hline 1898 \& 18.814 \& 10.1

88 \& 31700 \& $15 \cdot 1$ \& 8.481 \& 8.9 \& 2,400 \& 29 <br>
\hline 1893 \& 3,153
2,859 \& 268
468 \& 3,803
12,124 \& 43
117 \& 10825
12,794 \& $\frac{139}{129}$ \& 2,875
2,720 \& 985 <br>
\hline 1901 \& 2.512 \& 48 \& 5, 387 \& $\frac{11}{61}$ \& 12,854 \& 183 \& 2,977 \& 31 <br>
\hline 1908 \& 2,411 \& 28 \& 4,903 \& 48 \& 13,241 \& 196 \& 8,458 \& $3 \cdot 7$ <br>
\hline 1903 \& 2,621 \& $2 \cdot 1$ \& 6,983 \& 57 \& 18,997 \& $10^{165}$ \& 4 4, 18 \& 35 <br>
\hline 1504 \& 3, 3.50 \& 9.5 \& 4.794 \& 48 \& ${ }_{19,591}^{19,19}$ \& 189 \& 4813 \& 49 <br>
\hline 11905 \& 8,519
8,509 \& 8 \& 8,471
3,478 \& 78 \& 18,611 \& 178 \& 5,688 \& 51 <br>
\hline 1907 \& 2736 \& 87 \& 8.934 \& 6 \& 20, 0.50 \& 103 \& 7,300 \& $5 \cdot 3$ <br>
\hline 1903 \& 6807 \& 45 \& 7309 \& 49 \& 25,67 \& $10^{4} 8$ \& 8.411 \& 55 <br>
\hline 1909 \& 7504 \& 4.4 \&  \& 54 \& 尔, 535 \& 149 \& 10,190 \& 80 <br>

\hline 11910 \& 7,469 \& | 47 |
| :---: |
| 89 | \& 8j00 \& 388 \& 25,439 \& 160

110 \& 11,113 \& <br>
\hline \& \& \& \& 203 \& 27,400 \& 110 \& 12,74 \& <br>
\hline
\end{tabular}

[^106]ON CHIEF BENEFITS, \&c., 189\%-1911-continued.
of Labont Siatiatios and to the Chief Ragiatrar of Friendly Sociat les.]

anothor, paymenta to Federationc, Trudus Councils, Congresses de.

## 100 PRINOIPAL TRADE UNIONS－EXPENDITURE

［Compiled from Returna supplied by the Thade Uwions to the Departmont

| FEAR． | Unemployed，Ac．， Benefits． |  | Dispute Benefit． |  | Sick and Accident Benotits． |  | Supernanuation Benefts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Perceat of Totai Expen－ diture． | Amount， | Percent： of Total Fxpen－ atture． | Amount． | Parcenta． of Total Expen－ difuro． | Amounk． | Per cent of Total Expen－ dtare． |
|  | Printing and Allied Trudes（7 Unlons）． |  |  |  |  |  |  |  |
| 1897 | $\frac{5}{26,294}$ | 43.3 | ${ }_{2,067}$ | 314 | $\stackrel{\text { e }}{3,358}$ | 55 | 8，${ }_{\text {E }}^{\text {g }}$ |  |
| 1809 | 26，715 | $41 \cdot 1$ | 3,719 | 57 | 3.496 | 64 | 10， 201 | $15 \cdot 8$ |
| 1899 | 20，13 | 告3 | 3，089 | 4 | 3,850 | $5 \cdot 6$ | 10，24 | $15 \% 8$ |
| 1800 | 36，179 | 408 | 8.900 | 58 | 3.908 | $\square^{1} 1$ | 13，6號 | 183 |
| 1901 | 37，591 | 458 | 8.984 | 40 | 3.735 | 45 | 14.908 | 170 |
| 1902 | 38，891 | 429 | 5.711 | 83 | 3,704 | $4 \cdot 1$ | 16，830 | 188 |
| 1905 | 40，244 | 487 | 3，148 | 83 | 5，818 | $4 \cdot 8$ | 18.817 | 205 |
| 1404 | 48，007 | 418 | 6,909 | 67 | 3899 | 38 | 20，291 | 197 |
| 1905 | 46，143 | 43.3 | 4.895 | ${ }^{4} 6$ | 3，753 | 3.5 | 28.543 | 2172 |
| 1908 | 43，657 | 417 | 2948 | 24 | 3，898 | 37 | 24，556 |  |
| 1907 | 11，466 | 982 | 4，581 | 42 | 4,029 | 97 | 26／189 | $2{ }^{2} 1$ |
| 1908 | 54.018 | 488 | 4.848 | －87 | 4，62a | 37 | 28，211 | 228 |
| 1903 | 58.674 | 460 | 1，731 | 14 | 4， 319 | 344 | 29.808 | $8{ }^{2} 1$ |
| 1910 | 51,481 53.985 | 4800 280 | 8，417 | 19 383 | 3,806 3,849 | 36 1.8 | 33,110 34,528 | 2515 |
|  | 53.985 |  | 94，1029 | 383 | 3，849 | 1 ＇8 | 34.528 | 141 |
| 189719981899190019011902100819041905190619071968190919101011 | Woodworking and Fumishing（4 Unions）． |  |  |  |  |  |  |  |
|  | $\frac{\text { 志 }}{6766}$ | 193 | 4，430 | 184 |  | $8 \cdot 8$ | ${ }_{5}^{5}, 2+8$ |  |
|  | 8078 | 13.4 | 29，181 | 410 | 3,679 | 67 | 5，539 | 101 |
|  | 7,050 | 217 | 9.744 | B55 | 4，189 | 129 | 5.763 | 17 |
|  | 9，985 |  | 2.158 | 61 | 4，510 | 158 | 5.861 | $10^{\circ}$ |
|  | 12892 | 2ab | 1，980 | 54 | 5，056 | 144 | 8，225 | 1510 |
|  | 16．014 | 358 | 1，159 | 37 | 6，960 | 151 | 6,083 | $15 \cdot 8$ |
|  | 17.045 | $\frac{357}{43+8}$ | 1，198 | 46 | 6．740 | 14.1 | 7584 | 158 148 |
|  | 21，558 | 43＋8 | 1，888 | T1 | 7.726 | 1988 | 8.248 | 148 |
|  | 19570 | 382 | ${ }_{1} 1898$ | 27 | 7，769 | 75 | 8.248 | 163 |
|  | 15.861 | $41 \%$ | 2，435 | 49 | 7,860 $-8,310$ | 158 | 8.785 | 176 |
|  | 19793 | 317 | 5，967 | 98 | －8，310 | 193 | 8，921 | 150 |
|  | 30，371 | $4{ }^{462}$ | 6，488 | 82 92 | 9,306 | 11.8 | 9981 | 187 |
|  | 27,828 18,087 | $45 \cdot 2$ 352 | 1.398 1.189 | 22 | 8．883 | 140 15.5 | 0.584 | 185 1811 |
|  | 13，437 |  | 6，578 | 12 I | 8，542 | $15 \%$ | 9， 112 | 178 |
|  | Miscellaneous（11 Enions）． |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 1897 | ${ }^{2}$ | 187 | $\frac{2}{2,767}$ | 183 | 4，181 |  | ${ }_{8}^{8} 88$ | 18 |
| 1888 | 7,717 | $16^{2}$ | 7，536 | 158 | 4，108 | 50 | 890 | 81 |
| 1899 | 3988 | 70 | 13091 | 350 | 4，880 | 68 | 1，ing | 19 |
| 1000 | 5.898 | 89 119 | 10.139 | 154 13.2 | 6，189 | 78 | $\frac{1,305}{1,37}$ | 80 |
| 1901 | 8 8，954 | 119 |  | 13．9 | 8,483 | 98 | 1，977 | $1 \times 8$ |
| 1909 | 18.713 | 21－8 | 14,715 | 170 | 7，754 | 90 | 1，394 | $1 \% 8$ |
| 1903 | 17，014 |  | － 0.45 | 114 | 88.808 | 107 | 1，473 | 18 |
| 1904 | 21，290 | 200 | 6，47 | ． 75 | 9，704 | 113 | 1.013 | 17 |
| 1905 | 20，107 | 㳔5 | 8,698 | 97 | 10，850 | 11\％ | L089 | 17 |
| 1906 1907 | 20．848 | $28-3$ 188 | 8，976 | 98 | 12，649 | 154 $15 \cdot 8$ | 914 1.095 | 18 |
| 1907 | 16.158 90.306 | 188 200 | 6,808 0,728 | 88 | 14,967 18.53 | $15 \%$ 140 | 1，095 | 111 |
| 1909 | 292717 | 208 | 4，450 | 48 | 17.818 | $17 \%$ 170 | 1,187 1,187 | 111 |
| 1910 | 8，${ }^{296}$ | 211 | 10，13 | 92 | 17.847 | 162 | 1.151 | 11 |
| 1911 | 15，83！ | 134 | 11，504 | 98 | 20,138 | 160 | 1，189 | 10 |

${ }^{*}$ Including grants to Membera，grante from one Union to

Pnnted image digitsed by the University of Southampton Library Digitisaton Unt

ON CHIEF BENEFITS, \&c., 1897-1911-continued.
of Labowr Statistios, axd to the CWief Regiatlar of Friondly Sboietias,]


Another, payments to Federations, Trudes Councils, Congresses, de.

100 PRINCIPAL TRADE UNIONS-EXPENDITURE
[Compilded from Retwrus suppliend by the 7rade Unions to the Deparment

| year. |  |  | Dispute Beneft. ${ }^{\circ}$ |  | Siole and Acetdent Beneflis. |  | SupermanaationBenelit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount. | Percent or Total Expen- diture. | Amount. |  | Amount. | Per oent. of Total Expal difare. | Amotut. | Pergent of Tota Expen- IIfture |
|  | Grand Total (100 Unions). |  |  |  |  |  |  |  |
| 1897 | $\stackrel{\curvearrowleft}{380,164}$ | 175 | $646,434$ | $34^{\circ} 2$ | $2 \stackrel{x_{5}^{5}}{672}$ | $13 \%$ | $\stackrel{\frac{2}{2}}{147,507}$ | 78 |
| 1898 | 233,491 | 158 | 327,222 | 292 | 266,098 | $18^{\circ} 0$ | 158,897 | 108 |
| 1899 | 185,573 | 14.8 | 120,212 | $9 \cdot 6$ | 287,780 | 230 | 173,598 | 189 |
| 1900 | 261,320 | $18^{\prime} 1$ | 140,676 | $9 \cdot 8$ | 308,527 | 214 | 183,802 | 127 |
| 1901 | 326,268 | 199 | 209,736 | 12.8 | 326,248 | 19.9 | 197,545 | 120 |
| 1902 | 481,006 | 289 | 220,774 | $12 \%$ | 341,121 | 18.9 | 217,048 | 120 |
| 1908 | 514,580 | 26.8 | 176,389 | 92 | 364,709 | 190 | 237,846 | 124 |
| 1904 | 656,675 | 320 | 118,670 | $5 \cdot 8$ | 387,792 | 189 | 265,477 | 130 |
| 1905 | 526,213 | 25.3 | 214,910 | 104 | 402,925 | 19.4 | 285,970 | 138 |
| 1906 | 426,981 | 217 | 153,726 | 78 | 414,785 | 211 | 306,196 | 15'3 |
| 1907 | 465,388 | 22.5 | 137,513 | 67 | 433,287 | $21^{\circ} 0$ | 327,781 | 158 |
| 1908 | 1,019,541 | 31.6 | 606,171 | $18^{\circ} 8$ | 466,517 | 14.5 | 355,156 | 110 |
| 1909 | 947,264 | $35^{\prime} 1$ | 156,201 | $5 \cdot 8$ | 439,096 | 16.3 | 876,243 | 189 |
| 1910 | 698,918 | 265 | 352,389 | 134 | 418,151 | 15.9 | 402,540 | 153 |
| 1911 | 453,183 | 181 | 818,601 | 127 | 435,393 | 174 | 411,780 | 165 |
|  | Average Amount per Member. |  | Average Amonat por Momber. |  | Average Amount per Member. |  | Average Amonnt per Member. |  |
| 1897 | ${ }_{0}^{4}$ | ${ }^{2} 11$ | ${ }_{0}^{8} 11$ | 8 | $\stackrel{5}{8}$ | ${ }^{4} 18$ | 0 \% | 28 |
| 1898 | 04 | 31 | 06 | 01 | 04 | 11 | 02 | 211 |
| 1899 | 03 | 2 + | 02 | 0a | 04 | $11_{4}^{1}$ | 02 | 2111 |
| 1900 | 04 | $3{ }^{\text {a }}$ | 02 | 4 | 05 | 1 | 03 | 301 |
| 1901 | 0 5 | 4 | $0 \quad 3$ | 3 54 | 05 | 4. | $0 \quad 3$ | 3 2t |
| 1902 | 07 | 1 | $0 \quad 3$ | $71 \frac{1}{1}$ | 05 | 7 | 03 | 3 6 ${ }^{\text {a }}$ |
| 1903 | 08 | $6 \frac{1}{2}$ | 02 | 114 | 06 | (02 | 03 | 3114 |
| 1904 | 010 | 11 | 01 | 111 \% | 06 | 51 | 04 | 45 |
| 1905 | 08 | $7 \frac{1}{1}$ | 08 | 6 | 06 | (74 | 04 | 481 |
| 1906 | 06 | 61 | 02 | 44 | 06 | 41 | 04 | 481 |
| 1907 | 06 | 4 | 01 | $10 \frac{1}{3}$ | 05 | 10\% | 04 | 45 |
| 1908 | 014 | $0{ }^{3}$ | 08 | 42 | 06 | 51 | 04 | $410{ }^{\frac{1}{4}}$ |
| 1809 | 013 | $2 \frac{1}{2}$ | 02 | 21 | 06 | (14 | 05 | 53 |
| 1910 | 09 | 64 | 04 | 41 | 05 | 8t | 05 | 5 5\% |
| 1911 | 05 | 0 | 03 | 6 | 04 | 91 | 04 | $4 \quad 61$ |

[^107]ON CHIEF BENEFITS, \&c., 1897-1911-continued.
of Labour Rtatiatiez axd to the Chiaj Registrar of Friendly Societies.]

| Fuveral Benclt |  | Other Benefits and Grants. 1 |  | Workingana other Rxpenses. |  | Total <br> Expenditure. | Year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount. | $\begin{aligned} & \text { Por cent. } \\ & \text { of Total } \\ & \text { Oxpen-- } \\ & \text { diture. } \end{aligned}$ | Amount. ${ }^{\text {P }}$ | $\begin{aligned} & \text { Por cent. } \\ & \text { of Totai } \\ & \text { Expun- } \\ & \text { dituru. } \end{aligned}$ | Amonat. ${ }^{\text {P }}$ |  |  |  |
| Grand Total (100 Unions). |  |  |  |  |  |  |  |
| $\stackrel{\ell}{76 ; 794}$ | 41 | $\stackrel{f}{114,610}$ | 61 | $31^{\frac{6}{7}, 171}$ | 168 | $\stackrel{\ell}{1,888,352}$ | 1897 |
| 80,563 | $5 \cdot 5$ | 101,640 | 69 | 307,580 | $20 \cdot 8$ | 1,475,491 | 1898 |
| 89,912 | 72 | 68,220 | 5.5 | 325,954 | 260 | 1,251,249 | 1899 |
| 95,290 | 6.6 | 91,150 | 63 | 361,217 | 25.1 | 1,441,982 | 1900 |
| 95,581 | $5 \times 8$ | 100,513 | 61 | 386,089 | 23.5 | 1,641,980 | 1901 |
| 95,599 | $5 \cdot 3$ | 94,705 | $5 \cdot 3$ | 404,325 | 22.4 | 1,804,573 | 1902 |
| 98,332 | 49 | 95,332 | 5.0 | 438,887 | 227 | 1,921,075 | 1908 |
| 96,266 | 47 | 101,187 | $4 \cdot 9$ | 425,273 | $20 \%$ | 2,051,290 | 1904 |
| 97,815 | 47 | 116,012 | $5^{*} 6$ | 431,526 | $20 \cdot 8$ | 2,075,371 | 1905 |
| 99,305 | 50 | 104,086 | 5.3 | 463,850 | 23.6 | 1,968,859 | 1906. |
| 104,835 | 51 | 112,400 | $5 \cdot 4$ | 484,835 | 28.5 | 2,065,989 | 1907 |
| 106,722 | 3.3 | 136,804 | $4^{*} 3$ | 532,822 | $16^{\circ} 5$ | 3,223,733 | 1908 |
| 107,247 | 40 | 144,097 | $5 \times 3$ | 527,989 | 196 | 2,698,137 | 1909 |
| 103,988 | $3 \cdot 9$ | 136,441 | $5 \%$ | 522,553 | 198 | 2,684,930 | 1910 |
| 112.489 | 4.5 | 194,982 | $7 \cdot 8$ | 575,839 | $23^{\circ} 0$ | 2,502,217 | 1911 |
| Aterage Amount per Hember. |  | Average Amonat per Member. |  | A verage Amount per Sramber. |  | $\begin{aligned} & \text { Average } \\ & \text { Amountper } \\ & \text { Member. } \end{aligned}$ |  |
| ${ }_{0}^{2}$ | 1.4 | ${ }^{2}$ O | 8. ${ }^{3}$ | $\begin{array}{ll}0 \\ 0 & 5 \\ 0\end{array}$ | $\frac{2}{5} 8$ |  | 1897 |
| 0 | 1 5 | 01 | 1101 |  | 58 | 17721 | 1898 |
| 0 | 1 61 | 01 | 12 | 05 | 571 | 115 | 1899 |
| 0 | 17 | 01 | 16 | 05 | $5 \quad 11 \frac{1}{4}$ | $1 \begin{array}{lll}1 & 3 & 9 ?\end{array}$ | 1900 |
| 0 | 1 6 | 01 | 173 | 06 | 64 | $1 \begin{array}{lll}1 & 6 & 11\end{array}$ | 1901 |
| 0 | 163 | 01 | 16 考 | 0 | $6^{\text {r7a }}$ |  | 190\% |
| 0 | $16 \frac{1}{2}$ | 01 | $1 \cdot 7$ | 07 | $73 \frac{1}{4}$ | $\begin{array}{llll}1 & 11 & 10 \frac{t}{4}\end{array}$ | 1908 |
| 0 | $1{ }^{7} 78$ | 01 | 181 | 07 | 708 | $\begin{array}{lll}1 & 14 & 1 \frac{1}{3}\end{array}$ | 1904 |
| 0 | 17 | 0 | $110 \div$ | 0 | 71 | $\begin{array}{lll}1 & 14 & 0 \frac{1}{3} \\ 1 & 10 & 13\end{array}$ | 1905 |
| 0 | $16^{\frac{1}{4}}$ | 0 | 17 | 0 | 711 | $\begin{array}{lll}1 & 10 & 14 \\ 1 & 8 & 11\end{array}$ | 1906 |
| 0 | $1{ }^{5}$ | 0 | 1 61 | 0 | $6{ }^{6} \quad 17$ | $188{ }^{1} 8$ | 1907 |
| 0 | 15 | 0 | 110 A | 0 | $7 \quad 4 \frac{1}{4}$ | $2{ }^{2} \times 46$ | 1908 |
| 0 | 16 | 0 | 20 | 0 | $7 \quad 4 \frac{1}{4}$ | $\begin{array}{llll}1 & 17 & 71\end{array}$ | 1909 |
| 0 | 15 | 0 | $1{ }^{1} 1{ }^{\frac{1}{4}}$ | 0 | $7 \quad 1 \frac{1}{2}$ | $\begin{array}{llll}1 & 15 & 10 \frac{1}{2}\end{array}$ | 1910 |
| 0 | 123 | 0 | $21^{18}$ | 0 | $6 \quad 4$ | $176 \frac{1}{4}$ | 1911 |

returns Iurnished by the Unions is Unemployed Beneflt, As such Unemploved Beneft is Federstions. Trades Councils, Oongresges, \&c,

FEDERATIONS OF TRADE
[Complled fivm Relurizs supplied by the


[^108]ENIONS, 1897-1911.
Fiderations to the Departmont of Labour Stabiotios.]
Number of Fodorations and Namber of Trade Unionists represented
thereon in

| 1900. |  | 1901. |  | 1803. |  | 1903. |  | 1501. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federstuak. | Trade Unionists. | Federations: | Trado <br> Unioniste. | Federations | Trade Unionists. | Faderations. | Trade Unionists. | Feder3tione | Trude Unionists. |
| No | No. 303806 | $\mathrm{No}_{1}$ | $\begin{aligned} & \text { No. } \\ & 420,806 \end{aligned}$ | No | $\begin{aligned} & \text { No. } \\ & 414,156 \end{aligned}$ | $\mathrm{No}_{1}$ | $\begin{aligned} & \text { No. } \\ & \text { 408301 } \end{aligned}$ | $\mathrm{No}_{\mathrm{i}}$ |  |
| 38 | 30,348 | 32 | 94,381 | 29 | 93,880 | 30 | 87,038 | 27 | 90,993 |
| 1 | 7,545 | 1 | 7,868 | 1 | 8,189 | 3 | 80,134 | 3 | 31,760 |
| 1 | 303,83 | 1 | 344,412 | 1 | 258,800 | 1 | 330,624 | 1 | 336,618 |
| 1 | 48,050 | 1 | 50,700 | 1 | 50,400 | 1 | 49,900 | 1 | 51,760 |
| 1 | 83,998 | 1 | 80.101 | 1 | 90,987 | 1 | 94,807 | 1 | 98,761 |
| 8 | 86,758 | 8 | 87,007 | 8 | 90919 | 8 | 80,729 | 8 | 75,305 |
| 1 | 202997 | 1 | 227,906 | 1 | 258,983 | 1 | 239893 | 1 | 34,408 |
| - | - | - | - | - | - | - | - | - | - |
| 1 | 48,234 | 14 | 44,247 | 14 | 40,328 | 13 | 37,006 | 13 | 39,013 |
| - | - | - | - | - | - | - | - | - | - |
| 1 | 139,673 | 1 | 155,000 | 1 | 136,099 | 1 | 108,281 | 1 | 109,181 |
| 1 | 81,215 | 1 | 83,387 | 1 | 32,007 | 1 | 80,877 | 1 | 80,420 |
| 0 | 42,382 | 6 | 41,390 | 6 | 41,933 | 5 | 38,985 | 5 | 34,190 |
| 3 | 14,735 | 2 | 15,568 | 4 | 38,483 | 6 | 88,218 | 6 | 45.073 |
| 8 | 23,194 | 6 | 21,488 | 7 | 24,257 | 7 | 34,314 | 7 | 34,230 |
| - | - | - | - | - | - | - | - | - | - |
| 5 | 90,591 | 5 | 35,181 | 5 | 23,308 | 3 | 88,237 | 3 | 23,187 |
| 1 | $8{ }^{2} 880$ | 1 | 42,172 | 1 | 47,760 | 1 | 46,418 | 1 | 59,610 |
| 9 | 27,106 | 9 | 27,352 | 1 | 3,810 | 1 | 2,570 | 1 | 2,520 |
| - | - | - | - | - | - | - | - | $\rightarrow$ | - |
| 3 | 7,014 | 3 | 7,252 | 4 | 8,986 | 4 | 8,858 | 4 | 0,216 |
| 8 | 7,337 | 9 | 7 7, ${ }^{5} 0$ | 8 | 6,801 | 7 | 5,923 | 9 | 7,572 |
| - | - | - | - | - | - | - | - | $\sim$ | - |
| 3 | 43,956 | 3 | 62,910 | 3 | 30,876 | 8 | 51,805 | 8 | 57,998 |
| 105 | 1,778,918 | - 106 | $\overline{1,845,050}$ | 96 | 1,839,889 | - 96 | 1,776,122 | 97 | 1,894,791 |

[^109]FEDERATIONS OF TRADE
[Compiled fiom Retwrns supplied by the Foderations

| Deseription of Federation. | Number of Fedonations and Number of Trade Unionists represented thereon in |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1905 |  | 1906. |  | 1907. |  |
|  | Federations. | Trado Unionists. | Federstions | Trade <br> Unfonists. | Pederations. | Trade Unionists. |
| Ganeral Federation of Trade Unions. Building Trades. | $\mathrm{No}$. | $\stackrel{\mathrm{No}_{4}}{47,891}$ | $\mathrm{No}_{1}$ | $\begin{gathered} \text { No. } \\ 023,449 \end{gathered}$ | $\mathrm{No}_{1}$ | $\underset{601,185}{\mathrm{Na}_{4}}$ |
|  |  |  |  |  |  |  |
| Local ${ }^{\text {a }}$.. .. .. .. | 21 | 38,905 | 18 | $32,734$$39,79$ | 17 | 48,317 |
| Sechional .. .. .. | 3 | 28,268 | 3 |  | 3 | 14.83 |
| Miners' Federation of Great | 1 | 328,799 | 1 | 393,576 | 1 | 458.300 |
| Scottish M Tiners' Pederation .. |  | 52,000 | 1 | 58,500 | 1 | 87,500 |
| Durham Mining Federation .. | 1 | 90,580 | 1 | 105,293 | 1 | 109,809 |
| Others .. .. .. .. .. | 8 | 72,584 | 8 | 83,634 | 8 | 106,885 |
| Metal, Engineering, \&c., Trades. |  |  |  |  |  |  |
| Federation of Encineering and Shipbuilatng Trades of the | 1 | 270,885 | 1 | 289,989 | 1 | 918,438 |
| Metal Trades Federation of | - | - | 1 | 60,201 | 1 | 64,221 |
| Others .. ${ }_{\text {Grestin }}$.. .. .. | 13 | 48,006 | 15 | 50,105 | 18 | 21,788 |
| Northern Counties Textile | 1 | 92,000 | 1 | 101,000 | 1 | 136,709 |
| United Textle Faetory Workers' | 1 | 109,853 | 1 | 107,310 | 1 | 198,973 |
| Association. ${ }^{\text {Amalgamated }}$ Wenvers' Assocts- | 1 | 80,260 | 1 | 28,589 | 1 | 118,314 |
| ${ }_{\text {Others }}^{\text {tion. }}$ in Cotton Trsades (Sue- |  | 39,598 | 5 | 44,180 | 5 | 55,039 |
| Others in Cotton Trades (Suc) thonal). | 5 |  |  |  |  |  |
| Cotton Trades (Local) .. .. | 6 | 46,848 | 7 | 53,309 | 18 | 111,134 |
| Other Textile Trades .. | 7 | 25,489 | 8 | 30,087 | 4 | 48,094 |
| Transport (Land and Water), |  |  |  |  |  |  |
| National Transport Workers | 2 | 4,161 | 2 | - | - | - |
| Others .. .. .. .. .. |  |  |  | 4,397 | 2 | 4,243 |
| Printing and Allied Trades. | 1 |  |  |  |  |  |
| Nationsl Federation .. .. |  | 59,427 | 1 | 54,290 | 1 | 57,751 |
| Others .. .. .. .. .. | 1 | 2.510 | 1 | 2,486 | 1 | 3,510 |
| Woodworking and Purnishing Trades. |  |  |  |  |  |  |
| Assoctation of Woodworking | - | - | - | - | 15 | 88,1788,474 |
| Trade Unions. <br> Othert | 4 | 8,189 | 4 | 7,142 |  |  |
| Other Trades .. .. .. .. | 9 | 7,687 | 9 | 7,8988 | 8 | 48359 |
| Genaral Labourers' National | - | - | 1 | $\dagger$ | 1 | $\begin{gathered} 189,911 \\ 41, \$ 36 \end{gathered}$ |
| ${ }_{\text {Covernment }}^{\text {Counciloyees .. }}$ | 4 | 34,001 | 1 | 37,455 | 4 |  |
| TOTALS $\ddagger+$.. .. .. | 92 | 1,914,469 | 96 | 2,207,732 | 108 | 2,840,479 |

- Inaluding one Federntion of Locnl Federations.
$\dagger$ Formed at end of Yoar.

UNIONS, 1897-1911-contikuod.
to the Department of Labour Statistics. 1

| Number of Federations and Number of Trade Unionjsts represented thereon in |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1908. |  | 1909. |  | 1910. |  | 1911. |  |
| Federations | Trade Unionists, | Federattions. | Trada Unionists. | Federations. | Trade Unionists. | Federations. | Trade Unionist. |
| $\mathrm{NO}_{1}$ | $\begin{aligned} & \mathrm{Na} \\ & 706,630 \end{aligned}$ | $\mathrm{No}_{1}$ | No. 690,960 | $\mathrm{No}_{1}$ | $\begin{aligned} & \text { No, } \\ & 709,564 \end{aligned}$ | No | $\begin{aligned} & \text { No } \\ & 801,488 \end{aligned}$ |
| 17 | 44,283 | 15 | 35,682 | 14 | 31,935 | 12 | 58,089 |
| 2 | 8,587 | 2 | 8,087 | 2 | 5,872 | 3 | 11,005 |
| 1 | 590.255 | 1 | 003,194 | 1 | 587,154 | 1 | 888,000 |
| 1 | 70,250 | 1 | 73,750 | 1 | 78,700 | 1 | 78.200 |
| 1 | 115,919 | 1 | 121,345 | 1 | 124,109 | 1 | 14,555 |
| 8 | 106,008 | 8 | 108,011 | 8 | 112,779 | 9 | 137,764 |
| 1 | 309,857 | 1 | 307,380 | 1 | 372,186 | 1 | 401, 72 |
| 1 | 60,357 | 1 | 84,2¢9 | 1 | 204,391 | 1 | 88,295 |
| 14 | 90,268 | 15 | 83,052 | 14 | 80,711 | 13 | 59,807 |
| 1 | 193,088 | 1 | 123,051 | 1 | 127,823 | 1 | 150,377 |
| 1 | 143,017 | 1 | 141,970 | 1 | 144,454 | 1 | 178,160 |
| 1 | 118,676 | 1 | 116,764 | 1 | 112,488 | 1 | 183,581 |
| 5 | 60.877 | 5 | 68,173 | 5 | 61,744 | 5 | 64,143 |
| 20 | 118,248 | 23 | 133,937 | 31 | 198,158 | 24 | 17e,403 |
| 10 | 49,956 | 10 | 46,458 | 10 | 44,336 | 10 | 41,345 |
| - | - | - | - | - | - | 1 | 200,185 |
| 3 | 12,518 | 8 | 12,900 | 2 | 14,297 | 2 | 17.581 |
| 1 | 63,37e | 1 | 62, 149 | 1 | 88,4\% | 1 | 88,990 |
| 1 | 2,450 | 1 | 2,380 | 1 | 2,496 | - | - |
| 1 | 87,433 | 1 | 81,919 | 1 | 79,887 | - | - |
| 5 | 9,916 | 5 | 9,523 | 5 | 9370 | 5 | 10,229 |
| 10 | 102,516 | 11 | 102,895 | 12 | 106,102 | 11 | 127,418 |
| 1 | 95,187 | 1 | 80,252 | 1 | 89, 180 | 1 | 175,876 |
| 4 | 43,181 | 4 | 46,449 | 4 | 83,797 | 5 | 88,8\%4 |
| 111 | 3,132,595 | 114 | 3,166,766 | 113 | 5,369,032 | 110 | 3,818,973 |

I These are gross totals, many Unions being amiliated to more than one Federation.

FEMALE MEMBERSHIP OF TRADE UNIONS, 1897-1911.
[Compiled from Returns supplied by the Trade Urinns to the Departinent of Labour Statistios and to the Chief Registrar of Friendly Societies.]

| Groupe of Trades, | Mentbership at end of Year. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1897. | 1898. | 1899. | 1900. | 1901. |
|  |  |  |  |  |  |
| Boot and Shoe ... | 1,550 8,388 | 3,421 | 3,705 | 3,715 | 3,125 |
| Other Clothing ... ... | 3,388 753 | 3,421 782 | 3,768 | 807 | 797 |
| Printing, Paper, \%o. ${ }^{\text {c. }}$ | 753 452 | 782 <br> 458 | 760 | 1,230 | 1,609 |
| Shop Assistants, so. ... | 3,691 | 3,842 | 5,801 | 6,791 | 5,409 |
| Other Trades General Labour* ${ }^{\text {* }}$... | 3,691 720 | 3,842 270 81 | 5,048 100 | 899 129 | 295 118 |
| Authorities. |  |  |  |  |  |
| Total, Non-Textile Trades | 10,554 | 9,554 | 11,895 111,870 | 14,268 | 12,127 111,088 |
|  | 112,801 | 109,802 | 111,870 | 111,475 | 111,068 |
| Total, All Trades | 123,355 | 118,856 | 123,765 | 105,738 | 133,195 |
|  | 1902. | 1903. | 1902. | 1905. | 1906. |
| Non-Textile Trades:- |  |  |  | 987 | 893 |
| Boot and Shoe ... | 3.019 |  | 3,166 | 3,312 | 3,616 |
| Other Clothing ... . | 3,019 714 | -7,72 | -895 | -819 | 977 |
| Printing, Paper, \&c. ... | 714 2384 | + 722 | 3,747 | +,811 | 4,920 |
| Sbop Assistants, $k c$, ... | 2,384 4,365 | 3,042 4,269 | 3,747 4,110 | 4, 4,606 | 6,006 |
| Other Trades ... ${ }_{\text {General }}$ Yabour* | 4,365 277 | 4,269 499 | 1,369 | 653 | 2,674 |
| General Lshour* ${ }^{\text {Employees of Public }}{ }^{\text {F-. }}$ | 307 | 285 | 1,045 | 1,175 | 1,183 |
| Authorities. |  |  |  |  |  |
| Total, Non-Textile Trades | 11,736 | 12,610 | 15,869 | 15,853 | 20,852 145908 |
| Textile Trades ... .. | 113,687 | 110,150 | 118,715 | 128,767 | 165,905 |
| Total, All Trades | 125,423 | 129,760 | 129,084 | 139,630 | 166,755 |
|  | 1907. | 1908. | 1909. | 1910. | 1911. |
| Non-Textile Tradee :- |  |  | 1,512 | 1,4016,497 | 4,868 |
| Boot and Shoe ... ... | 5,048 | 5,890 | 5, 102 |  | 8,316 |
| Other Clothing ... ... |  | 3,376 |  | 2,725 |  |
| Printing, Paper, \&c. | 1,749 | 3,120 5,120 | 5,727 | 5,021 | 7,042 |
| Sbop Assistants, \&e. ... | 7,973- | 7,480 | 7,024 | 8,167 | 13,38\% |
| Otber Trades General Labour | 4,056 | 3,687 | 4,212 |  | $\begin{array}{r} 15,825 \\ 6,784 \end{array}$ |
| Employees of Public | 4,808 | 4,228 | 5,830 | 6,369 |  |
| Authorities. |  |  |  |  |  |
| Total. Non-Textile Tradee | 29,707 | 30,655 | 81,569 | 88,264 | \%9,389 |
| Textile Trades ... .. | 174,519 | 176,845 | 178,004 | 183,019 | 214,512 |
| Total, All Trades | 204,526 | 207,501 | 209,573 | 221,283 | 273,895 |

* Including Unione which admit workers in textile and other tradea.

TRADE UNION CONGRDSSES, 1873-1913.
[Cowpiled frons Offoial Reports isswed by the Parthantontary Comnittee of the "Trades Union Congressi"]

| Fers. | Town. |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Delegates } \\ \text { present. } \end{gathered}$ | Number of Orgsaisations represented. |  | Number of Members in Organisations roprasented. |  | Income <br> of the Congre and Paritiamontary come |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Trade <br> Unions. | Trades Coumdls. | Trade Unions, | Trades Coundlls, |  |
| 1873 | Leeds | - | 130) | 88 | 20 | 508,808 | 285,500 | $\stackrel{\mathrm{E}}{35 y}$ |
| 1574 | Sheflleld .. | .. | 165 | 102 | 21 | 989,988 | 235,174 | 498 |
| $1815^{\circ}$ | Liverpool | i. | 158 | 83 | 34 | 598,118 | 100,874 | 430 |
| $1875^{\circ}$ | Glasgow .. | .. | 139 | 87 | 22 | 413,881 | 118,848 | 474 |
| 1878 | Neweastlo | .. | 140 | 91 | 88 | 455,490 | 181,988 | 580 |
| 1877 | Leicester .. | . | 140 | 03 | 19 | 585,973 | 139,959 | 539 |
| 1878 | Bristol .. | .. | 178 | 82 | 29 | 485,821 | 188,958 | 898 |
| 1879 | Edinbnreh | .. | 118 | 73 | 19 | 412,245 | 109,757 | 887 |
| 1880 | Dablin .. | . | 128 | 89 | 16 | 380,913 | 94,512 | 727 |
| 1811 | London .. | .. | 151 | 105 | 18 | 978,889 | 81,81建 | 711 |
| 1889 | Manchester | $\cdots$ | 153 | 168 | 23 | 404,985 | 108,972 | 789 |
| 1883 | Nottiogham | .. | 173 | 14 | 21 | 488,39 | 84,168 | 884 |
| 1884 | Aberdeen | .. | 142 | 95 | 21 | 488,652 | 103,084 | 837 |
| 1885 | Sonthport | .. | 183 | 110 | 27 | 500,238 | 131,388 | 849 |
| 1888 | Hall .4 | .. | 143 | 88 | 23 | 515,173 | 183,707 | 771 |
| 1887 | Stranses .. | .. | 158 | 104 | 27 | 581,150 | 134,885 | 704 |
| 1858 | Bradford.. | .. | 183 | 100 | 20 | 5617573 | 158,880 | 835 |
| 1889 | Dundee .. | .. | 309 | 145 | 28 | 687,035 | 178,480 | 908 |
| 1800 | Liverpool | . | 454 | 288 | 37 | 1,502,850 | 339,548 | 1,199 |
| 1891 | Newcastle | .. | 518 | 274 | 38 | 1,003,892 | 289,680 | 1,840 |
| 1802 | Glassow .. | . | 458 | 261 | 57 | 1,155,48 | 498,175 | 1,908 |
| 3038 | Belfast .. |  | 378 | 188 | 28 | 720,879 | 149877 | 1,307 |
| 1894 | Norwich.. | .. | 978 | 185 | 27 | 1,014,007 | 63,988 | 1,144 |
| 1895 | Cerdtir .. | . | 331 | 164 | $\dagger$ | 260,981 | t | 1.474 |
| 1896 | Edinburgh | .. | 300 | 145 | $\dagger$ | 1,038,105 | $\dagger$ | 1,572 |
| 1807 | Birmingham | . | 381 | 149 | t | 1,003,191 | $t$ | 1,997 |
| 1828 | Bristol .. | .. | 408 | 159 | $\dagger$ | 1,178,896 | $\dagger$ | 1,929 |
| 189 | Plymouth | . | 386 | 147 | $\dagger$ | 1,120,125 | $\dagger$ | 2,061 |
| 1900 | Huddersfleld | .. | 386 | 140 | $\dagger$ | 1,225,133 | $\dagger$ | 1,571 |
| 190t | Swansea .. | . | 409 | 140 | $\dagger$ | 1,105,469 | $\dagger$ | 1,947 |
| TROE | London .. | .. | 487 | 163 | $\dagger$ | 1,383,299 | $\dagger$ | 2,011 |
| 1908 | Leicester .. | . | 456 | 16 | $\dagger$ | 1,900,782 | $\dagger$ | 2,710 |
| 1004 | Leeds . | .* | 453 | 159 | t | 1,330,439 | $\dagger$ | 3,092 |
| 1066 | Hanley .. | . | 458 | 154 | t | 1,489,514 | $\dagger$ | 2,814 |
| 1908 | Liverpool | .. | 489 | 166 | $\dagger$ | 1,484,101 | $\ddagger$ | 3,035 |
| 1907 | Bath .. | * | 581 | 173 | $\dagger$ | 1,027,958 | $\dagger$ | 3,298 |
| 1908 | Nottingham | .. | 518 | 163 | $\dagger$ | 1,718,031 | $\ddagger$ | 3,570 |
| 100) | Ipswich .. | * | 497 | 193 | $\dagger$ | 1,851,280 | f | 3,593 |
| 1910 | Shemeld .. | ** | 490 | 156 | $\dagger$ | 1,839,859 | $\dagger$ | 3,290 |
| 1911 | Neweastle | ** | 530 | 127 | $\dagger$ | 1,345,507 | $\dagger$ | 8,938 |
| 1912 | Nowport ., | - | 494 | 127 | $\dagger$ | 1,987,851 | $\dagger$ | 5,290 |
| 1713 | Manchester | $\cdots$ | 551 | 135 | $\dagger$ | 3,217,888 | $\dagger$ | : |

- In 1875 two Congressea were held-in January and October

ITruAcs Conncils were not represented at the 1895 and following Congresses,
IInformation not avaleble.
[Cowpiled from Retwross suppiled by the


FEDERATIONS OF TRADE
[Counpiled frow Returus aupphied by the


Indes Crancits to the Departwent of Labour Statisties.]

| Dita | 1066. | 1907. | 1008. | 1009. | 1910 | 1811. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Number of Trades Councils.

| 15 | 14 | 14 | 15 | 14 | 11 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 26 | 97 | 28 | 29 | 37 | 59 | 23 |
| 5) | 52 | 50 | 59 | $3_{4}$ | 53 | 53 |
| 38 | so | 39 | 41 | 48 | 45 | 42 |
| ${ }^{38}$ | 22 | 28 | 35 | 34 | 25 | 24 |
| 17 | 20 | 20 | 39 | 20 | 16 | 15 |
| 17 | 18 | 18 | 18 | 18 | 16 | 16 |
| 9 | 9 | 8 | 9 | 9 | 9 | 8 |
| 18 | 20 | 20 | 19 | 30 | 20 | 19 |
| 213 | 280 | 226 | 231 | 230 | 224 | 217 |
| 18 | 19 | 20 | 21 | 21 | $31 *$ | 21 |
| 8 | 3 | 7 | 7 | 0 | 6 | 8 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 240 | 248 | 254 | 260 | 260 | 254 | 247 |

Northera Counaties.
Yorlskire.
Lancs and Clieshire.
N. and W. Mtdland.

South Midland and
Enstern.
London.
South Eastern,
Southern and Weatern,
Wales and 3ronmouth.
Total, England and
Wales.
Scotlasd.
Ireland.
Isle of Man.
United Kingdom.

Number of Trade Unionists represented on above Trades Couneils.

| 20,58 | 30,067 | 43,808 ${ }^{\text {! }}$ | 4,168 | 38,451 | 32,562 | 88.206 | Northern Counties. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93,016 | 100,506 | 105,538 | 111,800 | 104,107 | 114,822 | 129,456 | Yorkshire. |
| 342,409 | 284,673 | 992,5e2 | 296,244 | 298,013 | 290,443 | 850, 115 | Lascs, and Cheshire. |
| 135157 | 145,778 | 158514 | 170,872 | 174,380 | 182,408 | 197,089 | N. and W. Midland. |
| 8,738 | 达夈5 | 27,080 | 25,093 | 27,024 | 27,491 | 40090 | South Midand and Eastern. |
| 107219 | U5,201 | 105,730 | 102,600 | 96,565 | 86,736 | 105,708 | London. |
| 15110 | 18,980 | 18,643 | 17,259 | 17,086 | 18,229 | 25.129 | Sonth Esstern. |
| 12951 | 12,021 | 10,591 | 10,388 | 12,175 | 11,215 | 12,449 | Southern and Western. |
| 53393 | 68,240 | 67,727 | 68,525 | 62,961 | 68,335 | 69,552 | Wales and Monmontb |
| $\overline{743,751}$ | 788,531 | 814,831 | 846,732 | 831,312 | 841,433 | 875,774 | Total, Bugland and Wales. |
| 12, 5 53 | 184,101 | 139,209 | 134,054 | 136,446 | 137,118 | 100,681 | scomand. |
| \$3,982 | 35,311 | 36,009 | 39,556 | 29,343 | 31,704 | 39,496 | Ifemand. |
| 906 | 3201 | 370 | 300 | 250 | 210 | 220 | Isle of Max. |
| 902,425 | 943,043 | 986,529 | 1,020,612 | 996,351 | 1,010,465 | 1,176,121 | United Kingdom. |

OOUNCILS, 1897-1911.
Fuderations to the Department of Labour Statistice.]

| 1955 | 1806. | 1907. | 1908. | 1508. | 1810 | 1911. | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | 5 | 5 | 4 | 4 | 5 | 5 | Number. |
| 40,271 | 338386 | 278,879 | 206,014 | 268,865 | 290,028 | 301,958 | Membership. |

## WORKMEN'S CLUBS.

NUMBER OF CLUBS REGISTERED-1898-1912.
[Compiled from information supplied by the Chief Registrar of Briesily Suobetias.]


WORKING MEN'S CLUB AND INSTITUTE UNION-1908-1912.
[Compried from Roturas colleoted by tho Union.]

| Distriet, | Workmen's Clubs afflisted to the Working Men's Claband Institute Union. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Amhated Clubs making Roturns. |  |  |  |  | Membership of Olabs making Returns at end of |  |  |  |  |
|  | 1908. | 1909. | 1910. | 1911. | 1913. | 1903. | 1909. | 1910. | 1911. | 1912 |
| $\text { ENGLAND }_{\text {WALES, }}^{\text {AND }}$ |  |  |  |  |  |  |  |  |  |  |
| Northern Counties | 160 | 174 | 192 | 214 | ${ }^{2} 2$ | 71,967 | 80,624 | 88,888 | ${ }^{965959}$ | 90,53) |
| Yorskire .. .. | 821 | 841 | 858 | 577 | 400 | 88,898 | 105,483 | 112.809 | 187,701 | 188.045 |
| Lencsand Cheehre | 209 | 911 | 929 | 930 | 359 | 43,860 | 45,187 | 46,009 | 43,088 | 49,317 |
| West Midiands .. | 71 | 77 | 80 | 89 | 97 | 17,406 | 17,893 | 18,376 | 20,011 | 29,385 |
| East Mrdiands . - | 94 | 95 | 96 | 85 | 99 | 23,107 | 83,809 | 25,539 | 2, 5008 | 26,490 |
| Fastern Counties | 15 | 14 | 14 | 17 | 20 | 6,816 | 8,866 | 7,958 | 8,200 | 8098 |
| London | 156 | 159 | 159 | 188 | 179 | 82,448 | 59,815 | 53,779 | 68,1\%3 | 56,975 |
| Home Countics .. | 90 | 99 | 88 | 84 | 90 | 18,112 | 18,409 | 18,089 | 17,505 | 18,46 |
| Southern Countien | 92 | 81 | 94 | 8 | 95 | 24.067 | 23,124 | 24,431 | 33,191 | 28,82 |
| South-Western | 19 | 18 | 19 | 16 | 19 | 2,965 | 3,685 | 3,891 | 3,254 | 38.81 |
| Counties <br> Weles and Monmonth. | 39 | 42 | 49 | 51 | 58 | 10,374 | 11,060 | 18,477 | 15,498 | 16,101 |
| $\left.\begin{array}{l} \text { Total, England } \\ \text { and Wales } \end{array}\right\}$ | 1,209 | $\underline{1,311}$ | 1,969 | 1,441 | 1,511 | 390,540 | 388,1511 | 414,843 | 449,977 | 480,780 |
| SOOTLAND | 3 | 4 | 4 | 4 | 3 | 887 | 1,076 | 1,185 | 1,281 | 1,008 |
| KRKLAND |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Total, United } \\ & \text { Kingdom. } \end{aligned}$ | 1.289 | 1,315 | 1,373 | 1.445 | 1,514 | 370,407 | 388,887 | 418,085 | 444,208 | 483,856 |

## CO-OPERATIVE SOCIETLES.

## co-oprrative distribution and production (INCLUDING AGRICULTURE).

## GENERAL SUMMARY - UNITED KINGDOM, 1897-1911.

[Compiled from Rewwra made to the Department of Lahow Stathatics, the Co-operrative Union, the Chinf Mogistrar of Eriendly Societies, and the Irish Aprionitwabal Organination Sooisty.]

| Year. | No. of Societies at end of year. | Membership. |  | Capital, |  |  | Amonit of Eales pand fors. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Members. } \end{aligned}$ | Percentage to Populstion of Unitod Kingdom of 20 yenrs of sege bad upwards. | Slare, | Inas, | $\begin{gathered} \text { Reserve } \\ \text { And } \\ \text { Insuranca, } \end{gathered}$ |  |
|  |  |  |  | $\pm$ | 2 | \& | 2 |
| 1897 | 1,714 | 1,513,280 | ${ }^{8.7}$ | 18,102,561 | 4,309,012 | 1,411,268 | 85,918,708 |
| 1888 | 1,778 | 1.50],506 | 70 | 19,280,455 | 4,989,005 | 1,578,E2 | 70,397,290 |
| 1800 | 1820 | 1,880,015 | 7'2 | 20,001,712 | 5,475,954 | 1,702,180 | $25,452,660$ |
| 1900 | 1,849 | 1,781,563 | $7 \%$ | 22,695,500 | 6,32,388 | 1,972,458 | $84.151,885$ |
| 1801 | 1,87\% | 1,875,389 | 7*8 | $24,150,896$ | 8, 2778872 | 2,100,650 | 69,223,105 |
| 1903 | 1,981 | 1,988,091 | $8 \% 2$ | 25,473,226 | 7,422,433 | 2,995,900 | 84,882,533 |
| 1509 | 2,056 | 2,069,172 | 8.5 | 25601,305 | 7,993,587 | 2,400,758 | 00,123,090 |
| 1804 | 2,117 | 2,180,514 | 8.8 | 27.74,988 | 8388.147 | 2,678,538 | 102,729,957 |
| 1805 | 8,120 | 2,962,060 | 8.9 | 23,877,764 | 9,117,167 | 3,001,111 | 100,63,981 |
| 1900 | 2105 | 2,334,419 | 9.1 | 30,118,089 | 0,881,003 | 8,302,011 | 112,979,011 |
| 1507 | 2,178 | 2,480,808 | 8.4 | 31,949,871 | 10,150,507 | 3,729460 | 123,387,483 |
| 1908 | 2,181 | 2,228,850 | 0.0 | $33,082,761$ | 10,771,470 | 3,941,558 | 128,752,274 |
| 1000 | 2,299 | 2,597,296 | 97 | $34,013,099$ | 11,343,858 | 4,194,908 | 131,908.701 |
| 1910 | 2.775 | 2,675,604 | 10.3 | $31,965,625$ | 11,761,759 | 4,486,011 | 138,187,798 |
| 1915 | 2,916 | 2,778,490 | $10^{\prime} 6$ | $38,759,990$ | 12,981,317 | 4,981,470 | 141,295,000 |

[^110]
# CO-OPERATIVE DISTRIBUTION AND PRODUO- 

OLassifiso by CLass op
[Compiled from Returne made to the Department of Labour Statisties, the Co-operative Caios,


- The same qoelety may hold shares in several others, sud
+ The amount shown in this column is coliculsted beforo
E Estimated for one Bocieny.

TION (INCLUDING AGRICULTURE) IN 1911.
SOCIETY AND OOUNTEX.
tho (Minf Ragistrar of Friendly Societies, and the Irish Agrioulturat Organisation Sooisty.]

| Capital. <br> Susarve <br> and lo- <br> saranco. | Ssles. | $\begin{aligned} & \text { Proaft }(+) \\ & \text { or Lope }(-) \text {. } \end{aligned}$ | No, of Persona directly ornployed by the Societies. | Class of Soclety. |
| :---: | :---: | :---: | :---: | :---: |

Distribution.

| 2 | $\pm$ | $\underline{5}$ |  | 1. Industrial Socleties:- |
| :---: | :---: | :---: | :---: | :---: |
| 1,720071 | 59,166,008 + | + 8,983,081 | 51,006 | England and Wales) |
| 645, 201 | 15,241,957 | + $9,876,107$ | 15,779 | Scotland .. ... Retail Societiee. |
| 7858 | $404581+$ | + 34,732 | 368 | Ireland .. |
| 23698870 | $74,812,4000+$ | $+11,693,920$ | 06,713 | Totol, United Kingdom. |
| 1,46,402 | 37,808,900 | $+462,455$ | 4,924 | Figland and Wales \} Wholesale Socleties. |
| 84.372 | 7,851,060 | + 271,041 | 1,896 | Scotland .. .. |
| 230,719 | 35,744,090 | + 758436 | 6,820 | Total, United Kingdom. |
| - | 1,119 | $+\quad 2$ | - | Irolana, Home Industries Socleties. |
| 4,559,569 | 140,557,058 | $+12,430,418$ | 73,593 | Total, Industrist Societies. |
|  |  |  |  | ii. Agricultural societies :- |
| 51.738 | 1,993,64 | + 13,000 | 412 | Rogland and TVales) |
| 4,143 | 389,672 | + 3,084 | 97 | Sootland .. .. Supply and Sale Societien |
| 15,645 | 184,953 | + 3.831 | 210 | Ireland .. .. |
| 41,525 | 1,790,879 | + 19,015 | 719 | Total, United Kingdom. |
| 5, 1001 | 283,625 | + 1,338 | 56 | Ireland, Wholesale Societies. |
| 489 | 31,905 | - 519 | 72 | England and Wales |
| 49 | 2,508 | - 143 | 8 | Scotland .. ." Erg and Poultry Socleties |
| 8,513 | 74,560 | $+\quad 1,157$ | 64 | Ireland .. .. |
| 3,024 | 100,099 | $+\quad 495$ | 144 | Total, United Klagdom. |
| 80, 2 30 | 2,188,507 | + 20,848 | 919 | Total, Agricaltural Socteties |
| 4,582,739 | 112,744,2E5 | $+12,461,266$ | 74,452 | 1911 ..) Total Distribution. |
| 4172905 | 108,018,270 | $+11,584,074$ | 71,683 | 1910 .. |

may therefore be oounted several times in this column.
any payment of interest on share corital is consldered.

CO-OPERATIVE DISTRIBUTION AND PRODUC-
Olasbsifisid by Class of
[Compiled from Retirne made to the Department of Labowr Statiatics, the Co-operatice Urion,


## Distribution and Production.



[^111]TION (INCLUDING AGRICULTURE) IN 1911-continuel.
sodiety and Country.
the Caif Regiztrar of Friendly Sonietirs, and the Trish Agriendtwnal Oryanisation Socioty. 1

| Capatal. <br> Remerve 20 In In surnace. | Saler and Transfert. | Proflit (4-) <br> OE Loss ( - ) | No, of Persons diredtly employed by the Sopreties. | Closs of Society. |
| :---: | :---: | :---: | :---: | :---: |

Production,


## Distribution and Produetion.



[^112]the productive dopartments, but are transferred to the diatribufive departments,
inoluded under the hend of distribution.
prodlt (or lows) of which are ineluded under the hend of distribution.

## CO-OPERATIVE DISTRIBUTION AND PRO-

> PROFIT-SHARING : GENERAL SUM-
[Cumpiled frow Returns made to the Co-nperative Uwion, to the Depart-

| Year. | No, of Socletice sharingProflts. | No. of Employees et Decem ber 31 st. | A mount of Wagee and galaries pafia during Year. | Amount allotted to Fimployees out of Proflte,t |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total. | Per cent. on Wages and Salaries. |

## Retail Distributive Societies.

| 1899 |  |  | 238 | 13,140 |  | e 28,796 | $6 \cdot 2$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1900 | ... | $\ldots$ | 234 | 11,991 | 601,989 | 31,491 | 3 +2 |
| 1901 | +.. | ... | 236 | 12,132 | 640,142 | 33,717 | 5.3 |
| 1902 | ... | ... | 236 | 12,991 | 712,135 | 38,073 | $5 \cdot 3$ |
| 1903 | ... | ..* | 224 | 14,008 | 748,308 | 40,292 | $5 \cdot 4$ |
| 1904 | ... | ... | 235 | 15,188 | 815,527 | 44,153 | $5 \cdot 4$ |
| 1905 | ... | ... | 228 | 16,558 | 856,228 | 45,006 | $5 \cdot 3$ |
| 1906 | ... | ... | 231 | 17,362 | 901,614 | 46,261 | $5 \cdot 1$ |
| 1907 | ... | ... | 219 | 17,706 | 937,448 | 47,910 | $5 \cdot 1$ |
| 1908 | $\ldots$ | $\ldots$ | 200 | 16,884 | 921,629 | 45,786 | $5 \cdot 0$ |
| 1909 | $\ldots$ | ... | 193 | 16,713 | 923,962 | 42,261 | $4 \cdot 6$ |
| 1910 |  |  | 195 | 17,203 | 947,604 | 42,777 | $4 \cdot 3$ |
| 1911 | ... | ... | 192 | 17,457 | 981,694 | 43,132 | + ${ }^{4}$ |

Scottish Wholesale Society.

|  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1899 | $\ldots$ | $\ldots$ | 1 | 5,367 | 266,542 | 8,884 | $3 \cdot 3$ |
| 1900 | $\ldots$ | $\ldots$ | 1 | $6,0 r 5$ | 296,206 | 9,868 | $3 \cdot 3$ |
| 1901 | $\ldots$ | $\ldots$ | 1 | 6,149 | 812,994 | 10,420 | $8 \cdot 8$ |
| 1902 | $\ldots$ | $\ldots$ | 1 | 6,343 | 331,675 | 11,039 | $3 \cdot 3$ |
| 1903 | $\ldots$ | $\ldots$ | 1 | 6,726 | 358,107 | 11,725 | $3 \cdot 3$ |
| 1904 | $\ldots$ | $\ldots$ | 1 | 6,497 | 370,988 | 12,359 | $3 \cdot 3$ |
| 1905 | $\ldots$ | $\ldots$ | 1 | 6,626 | 368,466 | 12,291 | $3 \cdot 3$ |
| 1906 | $\ldots$ | $\ldots$ | 1 | 6,889 | 380,063 | 12,659 | $3 \cdot 3$ |
| 1907 | $\ldots$ | $\ldots$ | 1 | 7,392 | 398,857 | 13,286 | $3 \cdot 8$ |
| 1908 | $\ldots$ | $\ldots$ | 1 | 7,549 | 422,640 | 14,075 | $3 \cdot 3$ |
| 1909 | $\ldots$ | $\ldots$ | 1 | 7,425 | 409,856 | 18,672 | $3 \cdot 3$ |
| 1910 | $\ldots$ | $\ldots$ | 1 | 7,492 | 423,506 | 14,116 | $3 \cdot 3$ |
| 1911 | $\ldots$ | $\ldots$ | 1 | 7,805 | 428,148 | 15,175 | $3 \cdot 5$ |
|  |  |  |  |  |  |  |  |

[^113]
## DUCTION (EXCLUSIVE OF AGRICULTURE).

MARY, UNITED KINGDOM, 1899-1911.*
went of Loboar Statintics, and to the Crief Registrar of Briendly Suoleties.]

| Year. | No. of Societies sharing Prollts. | No. of Bmployees at Decetriber \$14s, | Amouns of Waresand Salaries puid durmg Year. | Amount allosted to Employees out of Profitso $\uparrow$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total. | Per cent, on Wapes and Salaries. |

Associations for Production (all types).

|  |  |  |  |  | $\ldots$ | E |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 |  | .* | 50 | 6,576 | 283,170 | 17,666 | $6 \cdot 2$ |
| 1900 | *** | .* | 49 | 5,816 | 294,221 | 19,552 | $6 \cdot 6$ |
| 1901 | $\ldots$ | $\cdots$ | 47 | 6,959 | 294,825 | 20,961 | $5 \cdot 1$ |
| 1902 | +* | ... | 55 | 6,081 | 316,228 | 16,858 | 5.3 |
| 1903 | ... | ** | 50 | 6,748 | 309,418 | 17,222 | 6+6 |
| 1804 | ... | ... | 49 | 6,118 | 269,399 | 14,179 | - |
| 1905 | *** | ... | 34 | 4,655 | 248,279 | 12,470 | $5 \cdot 0$ $5 \cdot 3$ |
| 1906 | ... | $\cdots$ | 36 | 5,306 | 982,675 | 14,993 | $5 \cdot 3$ $5 \cdot 9$ |
| 1907 | *** | $\ldots$ | 43 | 6,732 | 301,381 | 17,846 | $5 \cdot 9$ $6 \cdot 2$ |
| 1908 | $\ldots$ | ... | 46 | 5,937 | 325,112 | 16,961 | $6 \cdot 2$ $5 \cdot 3$ |
| 1909 | ... | ... | 44 | 6,277 | 334,040 | 17,796 | $5 \cdot 3$ $5 \cdot 2$ |
| 1910 | ... | ... | 43 | 6,434 | 351,799 | 18,315 | $5 \cdot 2$ $6 \cdot 0$ |
| 1911 | ... | ** | 44 | 6,349 | 353,004 | 21,055 | 6.0 |

## Total-All Classes of Societies.


zee pp. 119-122.
Funds amounting in 1911 to a total of 23326.
Table for any year in which it did not allot a sum to employees.

## CO-OPERATIVE DISTRIBUTION AND PRODUCTION (EXCLUSIVE OF AGRICULTURE)-coxtinued.

## PROFIT-SHARING: DETAILED SUMMARY, 1911.

[Compiled from Returns wade to the Co-operativo Usios, to the Departiment of Ledony Statistics, and to the Chlet Regiatrar of Friendly Soeteties.]

| Class of Society. | No, of SocietiesSharing <br> Profits in 1911. | No, of Employees at Deqember 31st, | Amount of Wages and Salaries pata duriog Year. | Ainount alloticel to Employees out of Profits. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total. | $\begin{gathered} \text { Per } \\ \text { cent. on } \\ \text { Wrgon } \\ \text { sut } \\ \text { Sslaties } \end{gathered}$ |
| ENGLAND AND WALES, |  |  |  |  |  |
|  |  |  | 4 | \& |  |
| Retail Distributive Societies :- |  |  |  |  |  |
| Distribntive Departments ... | 153 | 11,118 | 697,478 | 21,479 | 3•4 |
| Productive Departments $\quad$ Prodnctive | 104 | 2,262 | 138,704 | 5,025 | $8 \cdot 6$ |
| Associstions of Consmmers | 2 | 75 | 11,628 | 704 | $6 \cdot 1$ |
| Associations of Workers | 38 | 4,542 | 235,651 | 12,325 $\dagger$ | $5 \cdot 2$ |
| Total: England and Wales... | $200 \pm$ | 17,902 | 1,021,461 | 39,433 | 3+9 |
| SCOTLAND. |  |  |  |  |  |
| Retail Distributive Societies :- |  |  |  |  |  |
| Distributive Departments ... | 22 | 3,007 | 145,558 | 12,508 | $8 \cdot 6$ |
| Prodnctive Societies :- |  |  |  |  |  |
| Associations of Consnmers +. | 1 | 1,260 | 84,473 | 7,226 | $8 \cdot 6$ |
| Associations of Workers .. | 1 | 423 | 22,305 | $893+$ | $4 * 0$ |
| Wholessle Society :- Distributive Departments ... |  |  |  |  |  |
| Distributive Departments Productive Departments | $1)$ | 1,896 | 143,548 | 5.084 | $8 \cdot 5$ |
|  |  |  |  |  |  |
| Total: Scotland | $25 \ddagger$ | 13,226 | 721,857 | 38,875 | $5 \cdot 4$ |
| IRELAND. |  |  |  |  |  |
| Retail Distributive Societies :- |  |  |  |  |  |
| Distributive Departments ... | 10 | 290 | 16,198 | 867 | $5 \div 4$ |
| Productive Departments ... | I | 54 | 2,388 | 180 | $7 \cdot 5$ |
| Prodnotive Socleties ... | 2 | 49 | 947 | 7 | $0 \cdot 7$ |
| Total : Ireland ... | $12 \dagger$ | 393 | 19,528 | 1,054 | $5 \cdot \frac{1}{2}$ |
| Total: United Kingdom, 1911 | 237 | 31,611 | 1,768,943 | 79,363 | 4.5 |
| Total : United Kingdom, 1910 ... | 2394 | 31,129 | 1,722,909 | 75,208 | $4 \cdot 4$ |

[^114]COOPERATIVE DISTRIBUTION (EXCLUSIVE OF AGRIOULTURE).

RETAIL SOCIETIES-UNITED KINGDOM, 1897-1911.
[Gupiled ehiefly from Returas mace to the Co-operative Union and to the Cuidf Rogistrar of Friendly Societies.]

| Year. |  | No. of Societhes at end of Year. | Membership. | Capital. |  |  | Sales. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Share. |  | Loan. | Reserve and <br> Insurance. |  |
|  |  |  |  |  | 8 | £ | 4 |  |
| 1897 | ... | 1,442 | 1,465,588 | 16,318,718 | 2,085,004 | 728,647 | 40,128,559 |
| 1898 .. | . | 1,436 | 1,535,575 | 17,426,410 | 2,252,987 | 778,936 | 42,581,503 |
| 1899 | . | 1,446 | 1.613,461 | 18,934,023 | 2,519,519 | 841,082 | $45,047,446$ |
| 1900 - | ** | 1,439 | 1,707,011 | 20,566,287 | 3,019,998 | 912,968 | $50,053,567$ |
| 1901 | ..* | 1,433 | 1,798,167 | 21,965,994 | 3,326,591 | 978,889 | 52,761,171 |
| 1902. | ... | 1,454 | 1,892,987 | 28,167,244 | 8,541,580 | 1,066,276 | 55,319,262 |
| 1903 | ... | 1,455 | 1,987,428 | 24,216,105 | $3,764,438$ | 1,170,796 | 57,512,887 |
| 1904 | $\ldots$ | 1,454 | 2,078,178 | 25,139,504 | $3,971,281$ | 1,297,645 | 59,311,885 |
| 1905 | - | L,452 | $2,158,015$ | $26,076,863$ | 4,170,020 | 1,488,584 | 61,086,991 |
| 1906 | ... | 1,441 | 2,222,256 | 27,350,525 | 4,317,526 | 1,694,486 | $68,853,772$ |
| 1907 | ... | 1,432 | 2,328,376 | $29,088,449$ | 4,345,644 | 1,9c3,543 | 68,109,376 |
| 1008 | ... | 1,418 | $2,404,454$ | $30,037,126$ | 4,558,023 | 1,970,880 | $69,785,798$ |
| 1909 | *** | 1,430 ${ }^{\circ}$ | 2,469,396 | $30,814,878$ | 4,780,698 | 2,076,564 | 70,423,859 |
| 1810 | ... | 1,421 | 2,541,734 | 31,609,004 | 4,8¢9,926 | 2,166,158 | 71,861,388 |
| 1911 | ... | 1,403 | 2,640,429 | $33,254,777$ | 4,936,164 | $2,362,870$ | 74,812,469 |

## CO-OPERATIVE DISTRIBUTION (EXCLUSIVE OF AGRICULTURE)-oontianed.

## RETAIL SOCIETIES-UNITED KINGDOM-DIVIDENDS TO MEMBERS ON PUROHASES, 1907-1911.

[Cowpiled from Returns made to the Co-operative Union]


[^115]
## co-OPERATIVE DISTRIBUTION CEXCLUSIVE OF AGRICULTURE)-continued.

## ENGLISH WHOLESALE SOCIETY*-DISTRIBUTIVE DEPARTMENTS, 1897-1911.

[Compiled from the publisted Acounts of the Sooiety.]

|  |  |  | $\begin{gathered} \text { Memher- } \\ \text { ship of } \\ \text { Share- } \\ \text { holding } \\ \text { Societies } \end{gathered}$ | Crpital. |  |  |  | Sales. | Rate of Distributive Expeases per $\&$ of Sales. | A verage <br> Dinl <br> dend <br> paja por <br> A on <br> Salcs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year. |  |  | Shara, | Loan. | Reserve and nanuf- ance. | Total. |  |  |  |
|  |  |  |  | \& | $\&$ | 2 | $£$ | \& | d. | 4. |
| 1897 | .. | + | 1,963,584 | 728,749 | 548,908 | 489,258 | 1,768,910 | 12,900,143 | $4^{\prime} 2$ | 23 |
| 1898 | - | . | 1,118,168 | 775,536 | 506,688 | 500,888 | 1,811,518 | 12,574,748 | $4 \cdot 8$ | 3.1 |
| 1809 | * | * | 1,179,806 | 821,224 | 518,987 | 835,736 | 1,973897 | 14,212,376 | $4^{\prime 7}$ | 4 |
| 180 | * | . | 1,243,091 | 883,21 | 539,101 | 735,891 | 8,128,883 | 18,048,889 | $4^{\prime} 7$ | 4 |
| 19917 | * | ** | 1,315,295 | 806,944 | 253,42 | 869,310 | 2,296, 233 | 17,042, 62 | $4 \cdot 6$ | 4 |
| 1918 | - | . | 1,373,390 | 1,076,294 | 477,77 | 793.884 | 2,278, 56 | 18357, 50.5 | $4^{\prime} 5$ | 4 |
| 193 | " | . | 1,453,009 | 1,043,030 | 455.121 | 823,491 | 2,381,649 | 19,393,143 | 4,4 | 4 |
| 1904 | * | .. | 1,504,145 | 1,188,703 | 348,794 | 812,121 | 2,387,818 | 19,809,198 | $4{ }^{\prime} 6$ | 4 |
| 1005 | ** | * | 1,835, 227 | 1,307,341 | 428,775 | 898,911 | 2,669,027 | 20,786,4e9 | 4.6 | 4 |
| 1908 | " | . | 1,703,504 | 1,388,898 | 4ee,805 | 986,483 | 2,84,4098 | 22,510,035 | $4 \cdot 6$ | 4 |
| 1907 | * | . | 1,763,935 | 1,476,081 | 534,211 | 1,074,088 | 3,108,318 | 24,786,568 | 4.5 | 4 |
| 1808 | ** | . | 1,845,415 | 1,570,759 | 552501 | 1,158,094 | 3,279,47 | 21,903,8:2 | 1'8 | 4 |
| 1800 | , | * | 1,985,517 | 1,857,905 | 607,951 | 1,227,278 | 3,513,534 | 26,675,988 | $4 * 3$ | 4 |
| 1910 | ** | - | 1,921,578 | 1,740,819 | 730883 | 1,34,100 | 3,821,002 | 20,567,893 | $4^{\prime} 9$ | 4 |
| 104 | ** | ** | 20087,778 | 1,880,511 | 1,481,588 | 1,1,45,477 | 4,787,581 | 27,892,900 | $4^{\prime} 9$ | 4 |

[^116]
# CO-OPERATIVE DISTRIBUTION CEXCLUSIVE OF <br> AGRICULTURE)-coxtinued. 

## ENGLISH WHOLESALE SOCIETY-SHIPPING DEPARTMENT, 1897-1911.

[Compiled from the published Accounts of the Society.]

| Year. |  | Steamships, |  | Shlpments during Yest. | Receipts:Eroights Carrisero, and Commassion. | Wages pard to Ofleers and Crews. | Deprecuation charged to Expenses Acegunt | Profte <br> $(+)$ or <br> Loss ( - ). + |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | No. | Gross Tomnage. |  |  |  |  |  |
|  |  |  |  | Tons. | A | 尤 | £ | 6 |
| 1897 | ... | 7 | 3,4.49 | 171,173 | 117.262 | 8,230 | 4,168 | + 1,803 |
| 1898 | $\cdots$ | 7 | 3,564 | 178,511 | 123,878 | 8,262 | 3,287 | + 3,239 |
| 1899 | $\cdots$ | 7 | 3,564 | 183,491 | 132,995 | 8,149 | 4,087 | + 5,256 |
| 1900 | ... | 7 | 3,652 | 194,066 | 137,241 | 7,664 | 6,561 | + 3,802 |
| 1901 | ... | 7 | 3,652 | 201,803 | 202,816 | 8,328 | 106 | + 80059 |
| 1902 | ... | 8 | 4,719 | 190,289 | 223,306 | 8,638 | 308 | $+6,886$ |
| 1903 | ... | 8 | 5,016 | 208,227 | 228,288 | 9,055 | 2,293 | + 1,094 |
| 1904 | $\cdots$ | 8 | 5,016 | 219,566 | 212,522 | 10,266 | 3,278 | + 2,334 |
| 1905 | $\cdots$ | 9 | 5,734 | 229,178 | 231,059 | 10,484 | 3,385 | - 308 |
| 1906 | +.. | $4 \ddagger$ | 1,522 | 139,733 | 162,746 | 7,308 | 258 | 712 |
| 1907 | ** | 4 | 1,522 | 56,239 | 86,980 | 3,128 | 219 | + 1,591 |
| 1908 | $\cdots$ | 4 | 1,522 | 51,723 | 85,810 | 8,111 | 255 | + 1,458 |
| 1909 | . | 4 | 1,522 | 51,570 | 78,729 | 3,110 | 262 | - 959 |
| 1910 | $\cdots$ | 4 | 1,522 | 49,975 | 76,027 | 3,109 | 262 | + 1,498 |
| 1911 | ** | 4 | 1,522 | 50,273 | 108,777 | 3,160 | 263 | $+2,437$ |

[^117]
## CO-OPERATIVE DISTRIBUTION (EXOLUSIVE OF AGRICULTURE)-continued.

## SCOTTISH WHOLESALE SOCIETY*-DISTRIBUTIVE DEPARTMENTS, 1897-1911.

[Compiled from the published decounts of the Sooiedy.]

| Toar. |  |  | MemberBhip of Bharebolding Sociaties. | Capital. |  |  |  | Sales, | Rate of Disiributive Expenses par $Z$ of Salea. | Averago Divis diend paid per $\xrightarrow{\text { Salen }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Share. | Loan. | $\begin{gathered} \text { Resorve } \\ \text { nand } \\ \text { Inyme } \\ \text { ance. } \end{gathered}$ | Total |  |  |  |
|  |  |  |  | $\mathcal{L}$ | $\mathbb{E}$ | E | 2 | E | $d^{4}$ | d, |
| 487 .. | * | . | 211,859 | 211,489 | 551,002 | 123,507 | 890,858 | 4,400,854 | 5'2 | 8 |
| 18881.. | . | . | 233,609 | 223,929 | 485,200 | 147,107 | 868,929 | 4,690,380 | 5'7 | 7 |
| 2899 .. | * | $\stackrel{+}{ }$ | 290873 | 219,010 | 500,993 | 178,800 | 976,812 | 5,014,180 | $5 \cdot 5$ | 8 |
| 2900. | . | $\cdots$ | 231,376 | 251,113 | 670,55 | 219,425 | 1,198,063 | 5,469891 | 5.5 | 8 |
| 1001. | . | . | 270929 | 274,137 | 854,817 | 200,518 | 1,380,302 | 5,700,743 | 5•6 | 8 |
| 1003 .. | * | ** | 291,258 | 38.745 | 988,085 | 201,513 | 1,554,773 | 6,600,119 | $5 \cdot 8$ | 8 |
| 1903 .. | ** | . | 201,479 | 305,488 | 985,520 | 355,498 | 1,838,508 | 6,323,488 | $5 * 8$ | 8 |
| 19019.. | " | * | 331,112 | 327281 | 1,019,127 | 388,192 | 1,74,800 | 6,8c1,872 | 877 | 8 |
| 2005 .. | . | * | 315,226 | 352,731 | 1,298,510 | 407,884 | 2,054,065 | 6,930,738 | 5.7 | 8 |
| 1006 . | -. | . | 355,1017 | 575,198 | 1,429,25] | 44,700 | 2,240,868 | 7,140,183 | $5 \cdot 7$ | 8 |
| 1507. | * | $\cdots$ | 381,271 | 300,978 | 1,468, 4 4 | 488,197 | 2,340,818 | 7,809,400 | $5 \cdot 8$ | 8 |
| 4908 .. | $\cdots$ | * | 583,543 | 404,013 | 1,530,335 | 528,900 | 2,469,148 | 7,531,126 | $5 \cdot 9$ | 8 |
| 1859. | ** | + | 40,818 | 411,010 | 1,514,998 | 574,033 | 2.488981 | 7,467,136 | 811 | 8 |
| 2000\%. | * | . | 415,5, 3 | 488,930 | 1,535,814 | e15,839 | 2,578,770 | 7.738,159 | 81 | 8 |
| k911. | ${ }^{*}$ | * | 481,043 | 443,40 | 1,955,228 | 694,272 | 3,002,805 | 7,851,690 | 6.1 | 85 |

[^118]
## co-OPERATIVE DISTRIBUTION (EXCLUSIVE OF AGRICULTURE)-continved.

## HOME INDUSTRIES AND OTHER MISOELLANEOUS

 DISTRIBUTIVE SOCIETIES-UNITED KINGDOM, 1897-1911.[Conpiled from Returns made to the Departmeat uf Labowr Statiatico, to the Iriah Agricultural Organisation Society, and to the Chief Regiatrar of Friendly Sooteciea.]

| Year, |  | No. of Societies at end of Yeur. | Membership. | Cspital. |  |  | Sales, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Share. |  | Loan. | Reserve and Insurance. |  |
| 1897 | ... |  | 3 | 245 | $\underset{250}{\text { e }}$ | $\stackrel{\stackrel{~}{8}}{2,762}$ | £ | $\stackrel{\stackrel{y}{*}}{3,832}$ |
| 1898 | ... | 5 | 220 | 366 | 121 | - | 1,946 |
| 1899 | ... | 5 | 310 | 268 | 281 | 75 | 3,498 |
| 1900 | ** | 12 | 692 | 335 | - | 331 | 3,248 |
| 1901 | ... | 26 | 1,540 | 580 | 313 | 484 | 5,718 |
| 1902 | ... | 27 | 1,970 | 589 | 271 | 418 | 8,384 |
| 1903 | ... | 28 | 2,340 | 1,050 | 356 | 662 | 10,688 |
| 1904 | ** | 23 | 1,558 | 918 | 375 | 591 | 7,580 |
| 1905 | ... | 18 | 1,108 | 1,161 | 799 | 785 | 8,848 |
| 1906 | ... | 18 | 1,121 | 1,317 | 791 | 1,143 | 9,281 |
| 1907 | ** | 12 | 778 | 266 | 174 | 67 | 5,824 |
| 1908 | ..* | 6 | 490 | 251 | 238 | 54 | 8,521 |
| 1909 | $\cdots$ | 6 | 466 | 266 | 222 | $65^{\circ}$ | 3,268 |
| 1910 | ... | 4 | 301 | 68 | - | 60 | 1,349 |
| 1911 | ** | 3 | 117 | 52 | - | - | 1,119 |

## CO-OPERATIVE PRODUCTION (EXCLUSIVE OF AGRICULTURE).

GENERAL SUMMARY-UNITED KINGDOM, 1898-1911.
[Compiled from Returne made to the Department of Labow Statistics and to the Chief Regiatrar of Friondly Societics.]


Number of Persons Employed in Production at end of Year.

| 11,778 | 8,511 | 391 | 1,149 | 22,829 | 6,232 | 20, 0106 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11,778 | 11,991 | 378 | 1,205 | 20,449 | E.87! | 33, 390 |
| 15,517 | 11.724 | 429 | 1,318 | 28,978 | 7,156 | 36,134 |
| 15889 | 12,401 | 898 | 1319 | 29997 | 7,105 | 37,102 |
| 17.149 | 19.80 | 108 | 1.443 | 32,050 | 78.56 | 39,700 |
| 17,749 | 13,607 | 120 | 1.016 | 44, 285 | 7,148 | 41.433 |
| 17,704 | 14,541 | 428 | 1.016 | 34954 | 7,301 | $4{ }^{4} 2315$ |
| 18,321 | 14563 | 425 | 1.026 | 34,954 | 7,961 | 28,315 |
| 18,908 | 15,103 | 490 | 1,645 | 36,975 | 0.903 | 43,039 |
| 19,740 | 15.347 | 289 | 1,711 | $3{ }^{3}, 680$ | 7,271 | 41,951 |
| 21,459 | 17,397 | 378 | 1,761 | 40,045 | 7,041 | 48,188 |
| 23,200 | 18,476 | 989 | 1.889 | 42,984 | 7,179 | 3010 tat |
| 82,n09 | 18,146 | 208 | 9,005 | 13,728 | 7,095* | 48.727 |
| 29.905 | 18,731 | 388 | 2,081 | 14,088 | 7.0197 | 51,187 |
| 29,849 | 19,851 | 274 | 2,216 | 46,193 | 7,511 | $\mathrm{C}_{3,74}$ |

Value of own Productions Sold and Trausferred. ${ }^{*}$

| 1898 |  | $\frac{a}{3,018,601}$ | $\stackrel{5}{1.405 .846}$ | $\stackrel{S}{450977}$ | $\begin{gathered} \frac{8}{6} \\ 6,506,534 \end{gathered}$ | $\stackrel{5}{59,2 \mathrm{~B}}$ | $\frac{8}{0,485,6 ?}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1898 | $3,850,505$ | 3,03516 | 1,189,885 | 451.699 | 8,798.585 | 1, $1.4,948$ | 8,888,733 |
| 1000 | 4,298, 414 | 3,697, 086 | 1,396,096 | 478.010 | 9805,505 | 1,149,106 | 10,9\%4,611 |
| 1818 | 4,018,772 | 4.494210 | 1,23,911 | 500.053 | 10,728,351 | 1,153,483 | 11.879734 |
| 1502 | 5,183,860 | 4.850080 | 1,103,88 | 570,139 | 11,877.797 | 1,149.864 | $18,027.391$ |
| 1908 | 5,417,227 | 5,189,673 | 1,377,708 | U15,588 | 13, 63, 191 | 1,133,773 | 13,739,903 |
| 1904 | 5, 5159,199 | 5,515,161 | 1,345,207 | 674.461 | 13, 48, $0^{8} 88$ | 1,109,318 | $14 \mathrm{B0g} 240$ |
| 1505 | 0,208,110 | 5,854,865 | 1,378,929 | 880,516 | 14,190388 | $1.106,166$ | 15,295 505 |
| 1908 |  | K,804,921 | 925,018 | 200,665 | 15.146 .191 | 1,888,659 | 16,349,859 |
| 1107 | 8,277.974 | $8,108.980$ | 251,793 | 788.949 | 18,1988, 638 | 1,319,117 | 19,417, 683 |
| 190 | 11,086,005 | $8,467,021$ | 1,619,08 | 8801670 | 27,478,189 | 1.266,790t | 22,743,685 |
| 196 | 12, 129.137 | 8,gg3, 22 | 1,111,503 | 9068833 | 28.046455 | 1,246, $278 \pm$ | 24,299,3.4: |
| 1510 | 12,684,906 | 9,1909289 | 1.009 .568 | 998940 | 90,006,76日 | 1,9821957 | 25,4760184 |
| 1911 | 12,731,608 | 0,015,748 | 1,024,381 | 1,020,601 | 24,392,488 | 1,440,207 | 25,872,895 |

[^119]
## CO-OPERATIVE PRODUCTION CEXCLUSIVE

## SUMMARY BY INDUSTRIES AND CLASS

[Compiled frow Returns made to the Departwent of Ledowr

| Tracien, | Assoctatioke of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Retail 8 odieties. |  |  | Fnglish and Scottish Wholesale Societios. |  |
|  | Number of Societies at end of yoar. | Number of km ployces at end of y a ar. | Salea, ${ }^{\text {b }}$ | Number <br> of Bm ployees at ond of your. | Sales ${ }^{2}$ |
| Building ... ... | 76 | 1,606 | $\stackrel{\text { € }}{244,674}$ | 024 | $\stackrel{\stackrel{y}{t}}{199,936}$ |
| Quarrying ... ... | 1 | 112 | 11,720 | - | - |
| Motal Engineering and Sbipbuilaing. | 27 | 110 | 17,354 | 478 | 105,277 |
| Textile ... ... .* | 27 | 100 | 6,334 | 1,643 | 384,122 |
| Clothing :- <br> Boot and Shoe | 597 | 4,069 | 593,371 | 4,051 | 828,441 |
| Tailoring, Mantles, | 337 | 4,847 | 677,575 | 4,557 | 450,585 |
| Shirtmaking, \&c. <br> Dressmaking, DEillinery, kce. | 351 | 4,401 | 375,466 | 320 | 35,273 |
| Printing and Allied | 3 | 36 | 4,376 | 1,848 | 264.272 |
| Trades. <br> Woodworking and Furnishing. | 30 | 263 | 88,308 | 653 | 111,799 |
| Soap, Oandle, and Starch ${ }^{*}$ Makitg. | - | - | - | 1,183 | 915,240 |
| Food and Tobaceo Preparation:- |  |  |  |  |  |
| Oorn and Mesl Mil- | 20 | 282 | 881,965 | 849 | 3,980,486 |
| ling, Bread Bakiug snd | 747 | 6,015 | 4,908,237 | 1,447 | 738,350 |
| Oonfeotionery. |  |  |  |  |  |
| Slaughtering and | 491 | 1,399+ | 4,849,195 | 740 | 692,480 |
| Tobacco ... .. | 3 | 66 | 71,030 | 890 | 916,858 |
| Buse Dressing, Brush | 1 | 12 | 1,438 | 246 | 39,193 |
| and Mat Making. Other Industries | 16 | 531 | 30,545 | 13 | 3,406 |
| Total ... ... | 9904 | 23.819 | 12,731,608 | 10,834 | 9,615,748 |

Note.-The salaries and wages paid for production (other than agrieulture) in Societies £1,039,407; Corn Mills and other Consumers' Bocieties, e:167,979; and

* The goods produced by the wholesale and retail distributive societies are not distributive departments.
$\dagger$ Estimated.
\% Somesocieties carry on two or more trades, and are entered under several beads


## OF AGRIGULTURE) $\rightarrow$ ontinued.

OF SOCIETX-UNITED KINGDOM, 1911.

Statistics and to the Chinf Registrar of Briendly Shoiaties.]
cossuxzas

| Cora Malts and otber Assocastion of Consamers |  |  | Assoclations of Woryers. |  |  | Trades |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Socteties at, end of уеат. | Namber of Employpas it end of yens. | Sales. | $\left\lvert\, \begin{gathered} \text { Number } \\ \text { of } \\ \text { Societlea } \\ \text { at end of } \\ \text { year. } \end{gathered}\right.$ | Numiver of $\mathrm{Em}-$ ployees as end of year. | Sales. |  |
| 1$-\quad$ | 39 | $161,992$ | 4 | $63$ | $20,186$ | Building. |
|  | - | - | - | - | - | Quarrying. |
|  | - | - | 12 | 552 | 65,711 | Metsl, Engineering and Shipbuilding. |
| 1- | 20 | 2,177 | 21 | 1,967 | 484,190 | Textile. |
|  | - | - | 20 | 1,886 | 357,991 | Clothing :Boot and Shoe. |
| - | - | - | 3 | 1,342 | 189,141 | Tailoring, Mantles, Shirtmaking, tce. |
| - | - | - | 1 | 191 | 25,619 | $\begin{aligned} & \text { Dressmaking, Mil- } \\ & \text { linery, \&tc. } \end{aligned}$ |
| 4 | 62 | 29,350 | 19 | 967 | 160,798 | Printing and Allied Trades. |
| - | - | - | 8 | 290 | 41,147 | Woodworking and Fnrnishing. |
| - | - | - | - | - | - | Soap, Candle, anảBtaroh Making. |
|  |  |  |  |  |  | Food and Tobacoo Preparation:- |
| 5 | 274 | 1,024,331 | - | - | - | Corn and Meal Milling. |
| 21 | 1,570 | 778,921 | - | - | - | Bread Baking and Confectionery. |
| 2 | 14 | 4,075 | 2 | 157 | 81,410 | Slaughtering and. |
| - | - | - | - | - | - | Tobaceo. |
| - | - | - | 2 | 22 | 4,758 | Bass Dressing, Brnsh and Mat Making. |
| 5 | 511 | 44,286 | 7 | 74 | 6,411 | Other Industries, |
| 40 | 2,490 | 2,045,132 | 98 | 7,511 | 1,440,357 | Total. |

1911 by the above Societies were as follows:-Retail Socivties, 31,392,610; Wholesale Ansociations of Workers, 垄380,663.
usually sold direot by the prodnctive departments, but are transferred to the consequently this total is less than the sum of the numbers in the column.

## OO-OPERATIVE PRODUOTION (EXCLUSIVE OF AGRIOULTURE).. continued.

## ASSOCLATIONS FOR PRODUOTION.

## Associations of Consumers (other than Corn-Mllifing Socleties), Untted Kingdom, 1897-1911.

〔Compiled from Returks made to the Department of Labour Statisticos and to the Chief Registrar of Eriesidly Sooietien.]

| Year. | No. of Societies at end of year. | Membership. |  | Capital. |  |  | Sales, | Profits* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individuals. | Societies. | Share. | Loan. | $\begin{aligned} & \text { Reserve } \\ & \text { and } \\ & \text { Insurance. } \end{aligned}$ |  |  |
|  |  |  |  | A | £ | \& | 0 | む |
| 1897 | 25 | 7,476 | 621 | 105,222 | 162,401 | 12,676 | 417,064 | 59,942 |
| 1898 | 24 | 7,208 | 630 | 114,834 | 110,662 | 16,887 | 450,977 | 62,883 |
| 1899 | 24 | 7,329 | 589 | 125,033 | 148,995 | 17,670 | 451,679 | 65,730 |
| 1900 | 24 | 8,191 | 602 | 148,516 | 152,853 | 21,358 | 478,010 | 67,861 |
| 1901 | 25 | 9,178 | 621 | 166,272 | 177,931 | 23,465 | 509,058 | 66,407 |
| 1902 | 27 | 9,813 | 681 | 183,210 | 189,967 | 26,526 | 570,189 | 71,031 |
| 1903 | 27 | 10,345 | 642 | 194,304 | 220,607 | 33,331 | 618,588 | 84,171 |
| 1904 | 27 | 10,861 | 654 | 213,716 | 216,851 | 39,850 | 674,461 | 94,677 |
| 1905 | 26 | 11,007 | 663 | 230,279 | 243,992 | 43,222 | 689,546 | 81,198 |
| 1906 | 26 | 10,472 | 680 | 226,961 | 257,305 | 47,437 | 700,663 | 83,613 |
| 1907 | 29 | 10,008 | 706 | 243,290 | 248,731 | 56,602 | 762,949 | 97,295 |
| 1908 | 34 | 10,601 | 677 | 266,137 | 295,301 | 60,554 | 880,670 | 87,733 |
| 1909 | 35 | 11,019 | 730 | 298,214 | 354,016 | 67,845 | 906,823 | 95,900 |
| 1910 | 34 | 11,575 | 745 | 320,732 | 409,617 | 79,861 | 992,940 | 108,724 |
| 1911 | 36 | 11,719 | 760 | 348,870 | 441,748 | 90,386 | 1,020,801 | 115,100 |

Notri,-The salaries and wages paid by the above societien in 1911 amonnted to 8145,765.

* The amonnt ehown in this colnmn is calonlated before any payment of interest on share enpital is considered.


## CO-OPERATIVE PRODUCTION (EXCLUSIVE OF AGRICULTURE)- <br> oonttnued.

## ASSOOLATIONS FOR PRODUCTION-continued.

Cora Milling Socteties, 1897-1911.*
[Ompiled from Returas made to the Department of Labour Statistics, to the Chief Regittrar of Erriendly Saoieties, and to the Co-operative Union.]

| Year | No. of Societies at end of year. | Memhership, |  | Ospital. |  |  | Sales. | Profit. $\dagger$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individuals. | Focieties. | Share. | Loan, | Reberve and Insursance. |  |  |
|  |  |  |  | E | * | 8 | \& | 2 |
| 1897 | 9 | 6,373 | 412 | 881,024 | 62,978 | 14,081. | 1,264,402 | 62,596 |
| 1898 | 8 | 6,648 | 411 | 874,955 | 58,997 | 13,993 | 1,408,646 | 65,134 |
| 1899 | 8 | 5,472 | 414 | 373,191 | 49,056 | 16,742 | 1,184,886 | 66,956 |
| 1800 | 8 | 5,3at | 418 | 858,234 | 44,950 | 12,914 | 1,226,995 | 65,452 |
| 1901 | 8 | 6,199 | 418 | 350,710 | 48,688 | 10,807 | 1,234,311 | 61,600 |
| 1902 | 8 | 6,116 | 419 | 850,913 | 45,498 | 10,242 | 1,303,682 | 73,257 |
| 1903 | 8 | 6,087 | 420 | 351,204 | 44,045 | 9,995 | 1,377,703 | 77,288 |
| 1904 | 8 | 4,856 | 425 | 332,066 | 46,171 | 11,297 | 1,345,207 | 91.227 |
| 1905 | $8!$ | 4,758 | 418 | 846,977 | 45,284 | 18,019 | 1,378,828 | 78,887 |
| 1906 | 6 | 3,979 | 280 | 239,753 | 31,524 | 10,749 | 965,018 | 39,125 |
| 1907 | 6 | 3,887 | 280 | 237,498 | 49,649 | 8,373 | 954,788 | 26,364 |
| 1908 | 6 | 3,481 | 279 | 226,609 | 88,187 | 5,674 | 1,048,403 | 16,052 |
| 1909 | 6 | 3,842 | 282 | 229,300 | 33,144 | 6,239 | 1,111,568 | 30,530 |
| 1910 | 6 | 3,242 | 279 | 226,114 | 36,361 | 6,438 | 1,019,569 | 23,498 |
| 191 | 5 | 3,183 | 279 | 226,347 | 36,238 | 5,300 | 1,024,381 | 37,980 |

[^120]
## CO-OPERATIVE PRODUOTION (EXOLUSIVE OF AGRIOULTURE)contimed,

## ASSOCIATIONS FOR PRODUCTION-continued.

Associations of Workers, United Kingdom, 1897-1911.
[Compiled from Retwras made to the Department of Labowr Statistics and to the Chief Registrar of Friendly Societicos.]

| Year. | No. of Societies at end of Year. | Memherahip. |  | Capital. |  |  | Sales, | Profitu* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Individuals. | Socteties. | Share. | Lonn. | $\begin{gathered} \text { Reserve } \\ \text { and } \\ \text { Insnrance, } \end{gathered}$ |  |  |
|  |  |  |  | \& | 夫 | e | \& | ¢ |
| 1897 | 104 | 14,909 | 2,542 | 298,178 | 282,517 | 39,317 | 959,023 | 33,220 |
| 1898 | 103 | 14,560 | 2,603 | 285,437 | 2059,554 | 45,220 | 979,233 | 45,664 |
| 1899 | 102 | 15,241 | 2,830 | 315,090 | 282,228 | 50,401 | 1,094,948 | 58,441 |
| 1900 | 105 | 15,505 | 3,006 | 319,317 | 272,669 | 58,055 | 1,149,106 | 57,299 |
| 1901 | 104 | 15,430 | 8,148 | 319,902 | 277,118 | 59,687 | 1,153,483 | 58,931 |
| 1902 | 114 | 16,492 | 3,237 | 336,996 | 293,159 | 61,387 | 1,149,664 | - 56,247 |
| 1903 | 115 | 17,190 | 3,359 | 335,750 | 270,975 | 65,122 | 1,133,712 | 47,287 |
| 1904 | 125 | 18,704 | 3,494 | 346,136 | 273,857 | 72,578 | 1,109,818 | 32,490 |
| 1905 | 117 | 17,987 | 8,633 | 348,697 | 281,543 | 75,894 | 1,105,166 | 35,863 |
| 1906 | 120 | 17,871 | 3,766 | 354,142 | 294,243 | 73,757 | 1,203,659 | 47,442 |
| 1907 | 114 | 17,603 | 8,889 | 370,444 | 298,988 | 75,328 | 1,319,117 | 58,374 |
| 1908† | 105 | 17,394 | 3,838 | 383,408 | 291,461 | 74,207 | 1,265,796 | 61,231 |
| 1909+ | 101 | 17,283 | 3,978 | 373.410 | 296,245 | 79,709 | 1,246,879 | 55.751 |
| $1910 \dagger$ | 95 | 17,567 | 4,073 | 38.4,611 | 291,702 | 86,051 | 1,882,125 | 67,624 |
| 1911 | 99 | 17,602 | 3,645 | 374,476 | 311,293 | 85,965 | 1,440,357 | 78,319 |

[^121]
## CO－OPERATIVE PRODUCTION（EXCLUSIVE OF AGRICULTURE）－

 continued．
## ASSOCIATIONS FOR PRODUCTION－continued．

Associations of Workers grouped by Industries， 1911.
［Compiled from Retures male to the Department of Labour Statistics aud to the Chisf Registrar of Priendly Sonieties．］

| Industries． | $\begin{aligned} & \text { So- } \\ & \text { cie- } \\ & \text { tios } \\ & \text { at } \\ & \text { end } \\ & \text { of } \\ & \mathrm{Yr} . \end{aligned}$ | Memborship． |  | Crpital． |  |  | Sales， | $\begin{gathered} \text { Profit }(+) \\ \text { or Lots } \\ (-) \text {. }^{*} \end{gathered}$ | Em－ploy．eesatendofYear－ | Amount of Wares psid abring Yean． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 伍 divid－ uals． | So－ de ties． | Share， | Lann． | Re－ serve and Insur－ ance． |  |  |  |  |

ENGLAND AND WALES．

| Ballding | $\mathrm{NO}_{4}$ | 395 | 7 | $\stackrel{y}{3,808}$ | $\underset{2,518}{\mathbb{L}}$ | $\stackrel{2}{1,914}$ | $\stackrel{J}{20,180}$ | $+1, \stackrel{E}{109}$ | $\mathrm{NO}_{4}$ 69 | $\begin{aligned} & 6 \\ & 6,841 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Metal，Rnarim－ | 12 | 818 | 183 | 18，484 | 8.747 | 11，884 | 85，711 | ＋3393 | 553 | 29，588 |
| cering，dic． | 12 | 2，711 | \％58 | 101，148 | 87.550 | 88，535 | 348，131 | ＋14，580 | 1，243 | 88.871 |
| Boot \＆Shoe | 20 | 9，916 | 748 | 84，808 | 51，063 | 11，009 | 357,981 | $+7,760$ | 1，896 | 84，755 |
| Other Closh－ | 4 | 1，701 | 557 | 39.830 | 27，150 | 0，248 | 214，760 | ＋18，280 | 1，593 | 56， 215 |
| Printing and | 17 | 2，988 | 418 | 49，193 | 30.518 | 6，018 | 148，803 | $+18500$ | 845 | 75，978 |
|  | 8 | 280 | 96 | 17，992 | 45，490 | 5，5\％3日 | 39,718 | － 820 | 870 | 18，014 |
| 梠 and Fir－ trahing． <br> Fool prepa－ | 2 | 878 | 99 | $20,01 \mathrm{~L}$ | 7，199 | 7，148 | 81，410 | ＋5，723 | 157 | 13，110 |
| Food prepa＝ ration． | 2 | 848 $10 \%$ | 1 | 20，001 | 294 | 1，590 | 4783 | +894 $+\quad 398$ | 22 | 1，483 |
| Bassdreaslag． Mat and Brash． Lenther ．． | 2 2 | 107 38 | 1 1 | 400 300 | 294 44 | 1,590 87 | 4，760 | +64 -61 | 12 | 1，700 |
| Misecllaทe－ оџ． | 4 | 151 | 15 | 2，989 | 901 | 118 | 5,075 | $+68$ | 55 | 3，018 |
| Tobsi，1811＊－ | 85 | 12，880 | 3，198 | 318，871 | 212，431 | 73.189 | 1，438，132 | ＋690990 | 6，638 | 348，121 |

SCOTLAND．

| Textite | No. | 3，612 | 390 | $43,120$ | $\stackrel{\&}{2}$ | $\frac{\mathrm{E}}{5,998}$ | $133,3,54$ | $+9 \stackrel{2}{703}$ | No． 129 | $\underset{58,505}{\stackrel{\text { E }}{2}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Priating and allied trades | 2 | 304 | 54 | 11，385 | 6，893 | 3，831 | 14，583 | $+1,035$ | 122 | 7，882 |
| Total， 1911 ．． | 8 | 3，910 | 444 | 54，505 | 67，439 | 10，032 | 147，900 | $+10738$ | 545 | 30，127 |

IRELAND．

| Textilet | $\mathrm{No}_{8}$ | 478 | 2 | $\underset{\text { Cis }}{\stackrel{L}{2}}$ | $\stackrel{\substack{1 \\ 1,187}}{ }$ | $\frac{L}{757}$ | $2,{ }_{2}^{2}$ | －${ }_{2}$ | ${ }_{20}^{\mathrm{No}} \mathrm{i}$ | ，¢066． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Woodmorls＝ | 2 | 78 | － | 488 | 45 | 247 | 1，199 | ＋ 8 | 80 | 817 |
| $\begin{aligned} & \text { mgond Fur- } \\ & \text { mishine. } \\ & \text { Miscellane- } \\ & \text { ous. } \end{aligned}$ | 1 | 250 | － | 10 | 280 | － | 148 | － 65 | 7 | 103 |
| Total， 1811. | 11 | 808 | 2 | 1，100 | 1，433 | 1，004 | 4，922 | － 319 | 338 | 2，415 |

UNITED KINGDOM．

| Totat，1911．． | $\mathrm{NO}_{1}$ 99 | 17，083 | 3.815 | $\stackrel{\mathcal{D}}{374,476}$ | $\stackrel{\underset{311,205}{2}}{ }$ | $88 \stackrel{8}{8}$ | $\stackrel{\stackrel{2}{2}}{1,440,367}$ | $73 \frac{\underline{y}}{\frac{1}{3}}$ | $\begin{gathered} \mathrm{No} \\ 7,511 \end{gathered}$ | $\stackrel{y}{880,003}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Toktr，1910？ | \＄5 | 17，507 | 4，073 | \＄84，811 | 891，708 | 66，051 | 1，982，125 | 67， 025 | 7，049 | 360，298 |

[^122]
## CO-OPERATIVE PRODUCTION (EXCLUSIVE OF AGRICULTURTA)contimued.

## ASSOCLATIONS FOR PRODUOTION-continued.

Associations of Workers-United Kinglom-Division op Prorit Among Members, Customers, and Employers, 1897-1911.
[Compiled from Returns made to the Department of Labour Statistics, to the Chief Registrar of Eriendly Suciectied, and to the Cb-operative Uwion.]

| Year. | No, of Societies dividing Profits. | Amount of Profit allotted to |  |  | Total Profit nllotted to Membera, Onstomers, and Employees. ${ }^{*}$ | $\begin{gathered} \text { Per- } \\ \text { centage } \\ \text { of } \\ \text { preceding } \\ \text { total } \\ \text { nllotted } \\ \text { to Em- } \\ \text { ployees. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Members } \\ & \text { (on } \\ & \text { Capital). } \end{aligned}$ | $\begin{aligned} & \text { Cuetomers } \\ & \text { (on } \\ & \text { Pnxuhasee). } \end{aligned}$ | Employees (on Wages).* |  |  |
|  |  | \& | g | 6 | e |  |
| 1897 | 56 | 14,655 | 10,303 | 7,665 | 32,523 | 23.8 |
| 1898 | 61 | 17,367 | 10,005 | 11,219 | 38,591 | $29 \cdot 1$ |
| 1899 | 59 | 18,617 | 13,420 | 13,344 | 46,381 | $29 \cdot 4$ |
| 1900 | 68 | 18,218 | 13,081 | 14,764 | 46,003 | $32 \cdot 1$ |
| 1901 | 68 | 17,262 | 13,740 | 16,706 | 48,707 | $34 \cdot 4$ |
| 1902 | 73 | 18,337 | 15,636 | 11,028 | 45,001 | 24.3 |
| 1903 | 65 | 16,512 | 13,509 | 9,894 | 39,215 | $24 \cdot 8$ |
| 1904 | 65 | 16,329 | 10,108 | 6,614 | 31,951 | $20 \cdot 4$ |
| 1905 | 62 | 16,026 | 11,446 | 6,159 | 38,630 | $18 \cdot 3$ |
| 1906 | 60 | 16,958 | 13,397 | 8,054 | 38,400 | 21.0 |
| 1907 | 67 | 18,446 | 16,269 | 10,183 | 44,898 | $22 \cdot 7$ |
| 1908 | 68 | 19,988 | 17,163 | 10,958 | 48,109 | $22 \cdot 8$ |
| 1909 | 64 | 18,621 | 17,918 | 11,058 | 47,597 | 23.2 |
| 1910 | 63 | 19,605 | 18,822 | 11,471 | 40,898 | $23 \cdot 0$ |
| 1911 | 64 | 20,540 | 21,761 | 13,125 | 55,416 | $23 \cdot 7$ |

[^123]CO-OPERATIVE PRODUCTION (EXCLUSIVE OF AGRICULTURE)- ontisuad.

## ASSOCIATIONS FOR PRODUCTION-continued.

Associations of Workers-United Kingdom-Share of Employers, of other Individuals, and of Soometies in the Mmbership, OAPITAL aNd MANagement, 1907-1911,
[Compiled from Returns made to the Depariment of Labour Statistios.]

| Year. | 1907. |  | 1908.* |  | 1909.* |  | 1910** |  | 1911. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sumber of Secieties to which | 86 |  | 83 |  | 88 |  | 77 |  | 77 |  |
| Meubership:- |  | Per- | No. | $\begin{array}{\|c\|} \text { Per- } \\ \text { cent- } \\ \text { age. } \end{array}$ | No. | $\left\|\begin{array}{c} \text { Per- } \\ \text { cont- } \\ \text { age. } \end{array}\right\|$ | No. | Per-centage. | No. | Per-centare. |
| Employees .. ., | 3.372 | $18^{\prime} 4$ | 3,584 | $19 \cdot 1$ | 3,738 | 19.5 | 3,684 | $19^{\prime} 2$ | 3,859 | age. <br> $20 \cdot 3$ |
| Other Indindanata | 11,071 | ${ }^{6} 0^{+} 6$ | 11,998 | 60.9 | 11,518 | 60.2 | 11,510 | $80 \% 1$ | 11,887 | 81.1 |
| Sodeties .4 .. .. | 3.838 | $30^{\circ} 0$ | 3,788 | 20)0 | 3,872 | $20 \cdot 3$ | 3,951 | $30^{\prime} 7$ | 3,887 | $18^{\prime} 8$ |
| Total Membership . | 18,275 | $100^{\circ} 0$ | 18,894 | 200\%0 | 12,128 | $100^{\circ} 0$ | 12,158 | $100^{\circ} 0$ | 12,016 | $100^{\circ} 0$ |
| Luployees :- |  |  |  |  |  |  |  |  |  |  |
| Yembers .. | 5,972 | 58.4 | 3,501 | $58^{-2}$ | 3,738 | 59.5 | 8,681 | $58^{-3}$ | 5,863 | $\begin{aligned} & 50^{\circ} 48 \\ & 43^{\circ} 1 \end{aligned}$ |
| Non-mumbers | 2,912 | $48^{*} 6$ | 2,75 | $49+8$ | 2,549 | $40 \cdot 5$ | 2,339 | 617 | 2,918 |  |
| Total Employees | 6.314 | $100^{\circ} 0$ | 6,339 | $100^{\circ} 0$ | 6,267 | 100'0 | 8329 | $100^{\circ} 0$ | 6,770 | $100^{+0}$ |
| \$hare and Loan Capital held by:- | $\ldots$ | $11^{+2}$ | \& | $11^{+4}$ | \& | $12^{\prime} 6$ | f | 12'5 | $\cong$ | $18^{\prime \prime} 9$ |
| Employees .. .. .. | 69,578 |  | 72, 180 |  | 81,940 |  | 80,930 |  | 87,880 |  |
| Other Individual Mem- | 298,625 | $35^{\circ} 7$ | 224,5<6 | $35^{4}$ | 293,153 | 4 | 224,500 | 34.0 | 219,816 | $34^{\prime} 7$ |
| bers <br> Socueties | 271,939 | $43^{\circ} 5$ | 270,758 | $42 \cdot 7$10.5 | $\begin{array}{r} 281,999 \\ 68,337 \end{array}$ | $\begin{array}{r} 43^{\circ} 4 \\ 9.6 \end{array}$ | 388,775 | $44 \cdot 4$ | 271,667 | 42.8 |
| Non-members (Loan)t .. | 50,607 | 9.6 | 68,351 |  |  |  | 58,503 | $8{ }^{6}$ | 53,707 | 8.5 |
| $\left.\begin{array}{c}\text { Total Bharo and Loan } \\ \text { Capital.. } \\ \text {.. }\end{array}\right\}$ | 823,139 | $100^{\circ} 6$ | 638,777 | $100^{\circ} 0$ | 619,429 | $100^{\circ} 0$ | 849857 | $100 \cdot 0$ | 639,330 | $100^{\circ} 0$ |
| Yanagement Committee :- | No. | 38.2 | No. | 394 | No. | $39+5$ | No.256 | $37 \times 3$ | No. |  |
| Eaployees .. .. | 301 |  | 288 |  | 291 |  |  |  |  | $38^{\circ} 0$ |
| Other Individual Mem- | 352 | $44^{\prime} 6$ | 310 | $12 \cdot 4$ | 301 | $60^{\circ} 8$ | 293148 | $41^{\prime 2}$ | $284811^{\prime} 0$ |  |
| bera Representatives of So- | 136 | $17 \times 2$ |  | $18 \cdot 2$ | 145 | $19^{\prime} 7$ |  | 31.5 | 145 | 21.0 |
| Total Cormmittee ., | 789 | $100^{\circ} 0$ | 731 | 100\% | 737 | $100^{\circ} 0$ | 67 | $100^{\circ} 0$ | 693 | $100^{\prime} 0$ |

[^124]
## CO-OPERATIVE PRODUCTION-coatinaed.

## ENGLISH WHOLESALE SOOIETY-MANUFACTURING DEPARTMENTS, ${ }^{*} \dagger$ 1897-1911.

[Compiled from Retwros male to the Department of Labowr Statiatics.]

| Year. | Number of Workpeople employed in <br> Production at end of Year. | Average <br> Amount of <br> Capital <br> employed. | Value of Prodtrotions at Cost. | Expenses (exelading materials need). |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amonnt of Prodnctive. Wages. | Other <br> Expenses. 7 | Total. |
| 1897 | 5,653 | $\stackrel{A}{709,778}$ | $\stackrel{f}{1,572,807}$ | $\stackrel{\&}{284,964}$ | $\stackrel{f}{f} 115,018$ | $\stackrel{e}{399,982}$ |
| 1898 | 5,955 | 794,485 | 1,909,649 | 266,493 | 128,680 | 395,173 |
| 1899 | 7,882 | 855,404 | 2,223,694 | 356,447 | 136,596 | 493,013 |
| 1900 | 7,468 | 1,029,062 | 2,626,516 | 370.371 | 198,050 | 563,421 |
| 1901 | 8,171 | 1,129,416 | 2,982,137 | 399,594 | 214,105 | 613,699 |
| $1902 \dagger$ | $\left\{\begin{array}{r}8,918 \\ 291\end{array}\right.$ | $1,198,098$ 34,742 | $3,352,618$ 187,620 | 489,740 6,631 | 229,150 10,332 | $\begin{array}{r} 668,890 \\ 16,963 \end{array}$ |
| $1903 \dagger$ | $\left\{\begin{array}{r}9,625 \\ 220\end{array}\right.$ | $\begin{array}{r} 1,360,931 \\ 73,298 \end{array}$ | $\begin{array}{r} 3,572,891 \\ 137,491 \end{array}$ | $\begin{array}{r} 461,916 \\ 7,541 \end{array}$ | $\begin{array}{r} 245,442 \\ 11,607 \end{array}$ | $\begin{array}{r} 707,358 \\ 19,148 \end{array}$ |
| $1904 \dagger$ | $\left\{\begin{array}{r}9,769 \\ 204\end{array}\right.$ | $\begin{array}{r} 1,489,132 \\ 69,902 \end{array}$ | $\begin{array}{r} 3,548,024 \\ 119,0 \div 6 \end{array}$ | 476,497 7,444 | 259,187 10,627 | $\begin{gathered} 735,684 \\ 18,071 \end{gathered}$ |
| 1905t | $\left\{\begin{array}{r}10,298 \\ 216\end{array}\right.$ | $1,682,272$ 63,512 | $3,891,388$ 135,033 | 517,754 7,614 | $\begin{array}{r} 283,075 \\ 10,940 \end{array}$ | $\begin{array}{r} 800,829 \\ 18,584 \end{array}$ |
| $1906 \dagger$ | $\left\{\begin{array}{r}10,906 \\ 224\end{array}\right.$ | $\begin{array}{r} 2,058,291 \\ 70,779 \end{array}$ | $\begin{array}{r} 4,854,785 \\ 140,885 \end{array}$ | 536,196 8,072 | $326,27!$ 10,827 | $\begin{array}{r} 862,470 \\ 18,899 \end{array}$ |
| 19074 | $\left\{\begin{array}{r}11,856 \\ 259\end{array}\right.$ | $\begin{array}{r} 2,267,89 t \\ 73,211 \end{array}$ | $\begin{array}{r} 5,828,109 \\ 149,984 \end{array}$ | 665,119 8,918 | 329,340 13,924 | 904,459 22,819 |
| 1908 $\dagger$ | $\left\{\begin{array}{r}12,715 \\ 298\end{array}\right.$ | $\begin{array}{r} 2,419,372 \\ 79,918 \end{array}$ | $6,206,081$ 172,815 | 713,211 9,774 | $\begin{array}{r} 324,332 \\ 16,083 \end{array}$ | $\begin{array}{r} 1,037,573 \\ 25,857 \end{array}$ |
| $1909 \dagger$ | $\left\{\begin{array}{r}12,672 \\ 266\end{array}\right.$ | $\begin{array}{r} 2,557,882 \\ 81,200 \end{array}$ | $\begin{array}{r} 6,363,991 \\ 181,843 \end{array}$ | $\begin{array}{r} 696,022 \\ 9,943 \end{array}$ | $\begin{array}{r} 258,340 \\ 15,965 \end{array}$ | $\begin{array}{r} 1,054,349 \\ 25,908 \end{array}$ |
| 1910 ' | $\left\{\begin{array}{r}13,053 \\ 277\end{array}\right.$ | $\begin{array}{r} 2,669,929 \\ 100,147 \end{array}$ | $\begin{array}{r} 6,740,539 \\ 171,418 \end{array}$ | $\begin{array}{r} 728,729 \\ 11,069 \end{array}$ | $\begin{array}{r} 385,647 \\ 19,528 \end{array}$ | $\begin{array}{r} 1,114,376 \\ 30,597 \end{array}$ |
| 1911 $\dagger$ | $\left\{\begin{array}{r}18.807 \\ 266\end{array}\right.$ | $\begin{array}{r} 2,557,119 \\ 97,050 \end{array}$ | $\begin{array}{r} 6,754,196 \\ 198,865 \end{array}$ | $\begin{array}{r} 752,854 \\ 11,589 \end{array}$ | $\begin{array}{r} 416,770 \\ 16,865 \end{array}$ | $\begin{array}{r} 1,169,624 \\ 28,404 \end{array}$ |

[^125]
## CO-OPERATIVE PRODUCTION-omatirned.

## SCOTTISH WHOLESALE SOCIETY-MANUFACTURING DEPARTMENTS,* $\dagger$ 1897-1911.

[Compiled from Returns made to the Department of Labowr Statistion.]

| Year. | Number of Workpeople employed in Production at ond of Year. | $\begin{gathered} \text { Average } \\ \text { Amount of } \\ \text { Capital } \\ \text { amployed } \end{gathered}$ | Valne of <br> Produc- <br> tions at <br> Cost. | Expenses (excluding materials uned). |  |  | Amount distributed to Workers as Bones on Wages.s |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amount of ProAuctive Wagen. | $\begin{gathered} \text { Other } \\ \text { Ex- } \\ \text { Denses } ; \end{gathered}$ | Total. | Amonat. | Pence per te of Wagea |
|  |  | * | ${ }^{*}$ | \& | 8 | ¢ | 我 | d. |
| 1897 | 3,700 | 396,666 | $1,263,897$ | 166,544 | 68,229 | 224,773 | 6,031 | 8 |
| 1898 | 3,782 | 476,149 | 1,287,903 | 174,373 | 69,655 | 244,028 | 6,082 | 7 |
| 1898 | 4,224 | 481,833 | 1,282,911 | 195,487 | 72,482 | 267,969 | 6,514 | 8 |
| 1900 | 4,669 | 638,702 | 1,440,307 | 215,548 | 85,682 | 301,230 | 7,179 | 8 |
| 1901 | 4,702 | 645,611 | 1,632,946 | 222,779 | 86,641 | 309,420 | $7, \pm 12$ | 8 |
| 1902 $\dagger$ | 6,001 | 556,467 | 1,698,767 | 235,248 | 98,175 | 328,423 | 7,824 | 8 |
| $1903+$ | 6,268 | 857,402 | 1,738,654 | 251,260 | 98,035 | 349,295 | 8,862 | 8 |
| $1904 \dagger$ | 5,097 | 786,442 | 2,023,557 | 200,544 | 121,649 | 382,193 | 8,679 | 8 |
| $1905 \dagger$ | 5,060 | 699,669 | 2,025,036 | 258,119 | 119,606 | 372,685 | 8,446 | 8 |
| $1906 \dagger$ | 6,301 | 677,890 | 2,051,489 | 260,434 | 124,429 | 384,913 | 8,673 | 8 |
| 1907 $\dagger$ | 6,639 | 692,047 | 2,278,223 | 270,168 | 127,688 | 397,846 | 8,996 | 8 |
| $1908 \dagger$ | 6,002 | 801,174 | 2,379,089 | 294,885 | 145,339 | 440,174 | 9,814 | 8 |
| $1909+$ | 6,663 | 839,242 | 2,491,697 | 280,602 | 147,162 | 427,764 | 9,380 | 8 |
| $1910+$ | 5,752 | 856,750 | 2,608,803 | 290,023 | 153,431 | 443,454 | 9,666 | 8 |
| $1911 \dagger$ | 6,026 | 746,392 | 2,447,747 | 292,010 | 150,293 | 442,303 | 10,349 | $8 \frac{1}{2}$ |

[^126]
## CO-OPERATIVE AGRICULTURAL DISTRIBUTION AND PRODUCTION. <br> SUMMARY-UNITED KINGDOM, 1897-1911.

| Year. | DISTRIBUTION, <br> Agricultural Trading, Egg nad Poultry, and Boe- keepers Societies of all kinds. |  | Production. |  |  |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Speotal Farming, Deirying, and Bacorcuring Societies. |  | Farming and Dairying Departments of Whotesalo and Retril Distributive Societies. |  | Agrienttural Distribution and Production by all Claspes of Soaleties. |  |
|  | No. of Sometica at end of Year. | Sales. | No, of Societies at end of Year. | Soles. | No. of Soczotics at end of Year. | Sales. | No. of Socleties nt end of Year. | Sales, |
| 1897 | 46 | $\stackrel{\mathrm{f}}{229,019}$ | 83 | $\stackrel{\text { ! }}{387,889}$ | 38 | $\stackrel{\&}{162,381}$ | 162 | $\stackrel{\&}{769,289}$ |
| 1898 | 80 | 296,125 | 115 | 486,317 | 40 | 228,614 | 235 | 1,610,956 |
| 1899 | 96 | 341,842 | 187 | 666,448 | 42 | $307: 648$ | 276 | 1,304,888 |
| 1900 | 108 | 382,158 | 156 | 836,365 | 46 | 397,366 | 304 | 1,616,889 |
| 1901 | 116 | 393,950 | 161 | 917,981 | 42 | 427,676 | 318 | 1,739,607 |
| 1902 | 166 | 460,672 | 198 | 1,101,611 | 48 | 478,534 | 397 | 2,040,817 |
| 1908 | 186 | 624,272 | 225 | 1,181,0ธ̃6 | 62 | 427:894 | 468 | 2,182,922 |
| 1904 | 222 | 663,127 | 256 | 1,232,668 | 61 | 401,383 | 689 | 2,197,178 |
| 1965 | 237 | 632,175 | 260 | 1,372,662 | 66 | 402,639 | 658 | 2,407,366 |
| 1906 | 280 | 859,609 | 272 | 1,683,120 | 61 | 473,258 | 613 | 3,015,887 |
| 1907 | 296 | 1,137,844 | 287 | 1,829,279 | 64 | 477,379 | 647 | 3,444,502 |
| 1908 | 307 | 1,320,631 | 3097 | 1,969,582 $\dagger$ | $70^{*}$ | 494,859 | $679+$ | 3,785,0024 |
| 1909 | 336 | 1,608,858 | $318+$ | 2,044,917 $\dagger$ | $72^{*}$ | 467,967 | $726 \uparrow$ | 4,116,742† |
| 1910 | 376 | 1,849,546 | $336 t$ | 2,256,047 $\dagger$ | $72^{*}$ | 435,668 | 7834 | $4,530,161 \dagger$ |
| 1911 | 431 | 2,186,697 | 7 888 | 2,387,642 | $73^{*}$ | 330,267 | 841 | 4,904,506 |

* Including the productive department of one distributive agricaltaral society;
+ The figures for the years 1908, 1909 and 1910 have heen revised hy the addition of one society previonsly included for those years in the table on p. 246 .

Nots.-The salaries and wages paid in 1911 hy the shove Societies amounted to £168.943. viz: - Agricultural Trading, \&cen, Societies, $\not \pm 48,666$; Special Farming and Dairying Societies, $\mathbb{A} 79,316$; Parming and Dairying Departmenta of Wholesale and Retall Societies, e41,071.

CO-OPERATIVE AGRICULTURAL DISTRIBUTION.

## IRISH OO-OPERATIVE AGENOY SOOLETY-DISTRIBUTIVE DEPARTMENTS, 1897-1911.

[Cumpiled frow Returies made to tho Departucnt of Labowr Statisties and to the Chdef Registras of Friemily Socwidic.]

| Year. |  | Number Bhareholding Societies. | Oppital |  |  |  | Sates. | Pate of Distributive Experser por $\&$ of Bales. | Prolt (+) Los? $(-):$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Shara. | Losb. | $\begin{aligned} & \text { Reserve } \\ & \text { sand } \\ & \text { Insur- } \\ & \text { fnce. } \end{aligned}$ | Total. |  |  |  |
|  |  |  | L | 2 | $\leftrightharpoons$ | $\stackrel{4}{\sim}$ | $』$ | d. | 4 |
| 1897 | . | 81 | 239 | 2,248 | - | 2,481 | 118,298 | $8^{\prime} 1$ | $+466$ |
| 1888 | * | 47 | 358 | 2,000 | - | 2,583 | 193,011 | 642 | $+537$ |
| 1893 | .. | 47 | 375 | 2.112 | 390 | 2824 | 150,209 | $5 \cdot 9$ | $\div 1.059$ |
| 1000 | * | 47 | 404 | $8 \%$ | 1,688 | 2888 | 177,206 | $8 \cdot 1$ | + 060 |
| 1801 | * | 50 | 419 | 3,383 | 2,149 | 5,851 | 166.778 | $8 \cdot 7$ | $+465$ |
| 1908 | - | 49 | 438 | 7,800 | 8,470 | 10,718 | 184,693 | 8.8 | $+854$ |
| 193 | ** | 48 | 450 | 5,883 | 2,902 | 9,034 | 186,701 | $7 \cdot 1$ | + 92 |
| 1504 | * | 48 | 478 | 3,456 | 2,723 | 8,050 | 169,824 | $7 \cdot 4$ | + 68 |
| 1905 | - | 48 | 490 | 7,182 | 2,655 | 10,228 | 168,128 | 7.8 | - 233 |
| 1008 | * | 48 | 515 | 9,003 | 2,575 | 11,893 | 174,688 | $7{ }^{2}$ | - 139 |
| 1007 | +* | 48 | 519 | 7.809 | 2,417 | 10,785 | 180057 | $0 \cdot 8$ | + 74 |
| 1900 | ** | 81 | 125 | 8,158 | 1,024 | 11,505 | 161,141 | $7 \cdot 2$ | - 487 |
| 150 | ** | 31 | 443 | 8,270 | 600 | 2,279 | 158,148 | 79 | - 1,283 |
| 1910 | * | 31 | 484 | 8,141 | 205 | 8810 | 150, 3908 | $6 \cdot 9$ | - 684 |
| 1911 | * | 31 | 487 | 7,859 | - | 8,946 | 120, 885 | ${ }^{6} \times 6$ | - 492 |

[^127]CO-OPERATIVE AGRICULTURAL DISTRIBUTION.
IRISH AGRIOULTURAL WHOLESALE SOCIETY, 1897-1911.
[Congiled from Returns made to the Departmext of Labour Statiatics.]


[^128]CO-OPERATIVE AGRICULTURAL DISTRIBUTION-कontinuad.
OO-OPERATIVE AGRIOULTURAL DISTRIBUTIVE SOOIETIES, UNITED KINGDOM (OTHER THAN IRISH WHOLESALE SOCIETIES), 1897-1911.
[Compilad from Retwrns neade to the Departnent of Labour Statistios, to tho Chief Registrar of Eriendly Societies, and to the Irish Agricultural Oryanisation Surinty.]

| Yest. | Number Societies at end of Year. | Membership. | Capital. |  |  | Bales. | Profit. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Share. | Loan. | Reserve and Insuranee |  |  |
|  |  |  | \& | \& | 6 | 或 | 6 |
| 1897 | 44 | 4,766 | 8,851 | 3,485 | 961 | 98,340 | 1,355 |
| 1898 | 78 | 10,836 | 10,606 | 7,640 | 1,432 | 123,108 | 120 |
| 1849 | 94 | 11,856 | 11,901 | 10,976 | 1,894 | 145,936 | 1,124 |
| 1900 | 101 | 13,904 | 13,995 | 14,134 | 2,234 | 168,189 | 685 |
| 1901 | 113 | 16,816 | 14,480 | 17,132 | 2,918 | 180,336 | 728 |
| 1902 | 154 | 19,848 | 17,076 | 18,886 | 8,616 | 222,893 | 308 |
| 1908 | 184 | 22,210 | 21,194 | 23,475 | 3,982 | 272,634 | 1,254 |
| 1904 | 220 | 25,010 | 27,005 | 40,612 | 4,858 | 334,460 | 1,331 |
| 1905 | 235 | 26,012 | 20,128 | 87,110 | 10,215 | 411,800 | 4,267 |
| 1906 | 278 | 30,088 | 32,361 | 47,373 | 16,743 | 630,735 | 6,042 |
| 1907 | 294 | 38,376 | 38,547 | 50,560 | 21,678 | 891,569 | 2,093 |
| 1908 | 305 | 35,780 | 43,560 | 65,454 | 24,958 | 1,086,286 | 6,171 |
| 1900 | 334 | $3 ¢, 389$ | 54,288 | 76,828 | 31,692 | 1,343,390 | 12,613 |
| 1910 | 374 | 42,460 | 63,365 | 88,491 | 42,008 | 1,568,640 | 15,982 |
| 1911 | 129 | 47,195 | 75,836 | 121,382 | 44,649 | 1,899,972 | 19,510 |

[^129]29671
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## CO-OPERATIVE AGRICULTURAL PRODUOTION.

CO-OPERA'TIVE AGRICULTURAL PRODUCTIVE societies,* UNITED KINGDOM, 1897-1911.
[Compiled from Returst made to the Department of Labowr Statistios, to the Chiff Flegistrar of Friondly Sacietles, and to the Ivish Agricultwrat Orgonisation Society.]

| Year, ${ }^{\text {R }}$ | Number of Societios at end of Year, | Membership. |  | Capital. |  |  | Sales. | Protil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Indi- | Societies | Share. | Load. | $\begin{gathered} \text { Reserve } \\ \text { and } \\ \text { Insurance. } \end{gathered}$ |  |  |
|  |  |  |  | 发 | $\pm$ | $s$ | f | $\AA$ |
| 1897 | 83 | 8,782 | 70 | 49,319 | 17,404 | 8,016 | 887,889 | 8,695 |
| 1898 | 115 | 16,012 | 71 | 66,166 | 30,143 | 10,793 | 486,817 | 4,85? |
| 1899 | 137 | 20,643 | 67 | $76,10 \pm$ | 49,685 | 11,456 | 655,448 | 6,268 |
| 1900 | 156 | 25,005 | 71 | 92,475 | 57,239 | 13,048 | 836,365 | 9,454 |
| 1901 | 161 | 28,356 | 67 | 105,822 | 64,450 | 21,283 | 917,981 | 13,387 |
| 1902 | 193 | 33,227 | 78 | 120,311 | 84,867 | 29,293 | 1,101,611 | 3,251 |
| 1903 | 225 | 38,202 | 76 | 129,289 | 111,286 | 34,597 | 1,181,056 | 6,733 |
| 1904 | 256 | 40,353 | 88 | 187,216 | 184,607 | 38,661 | 1,232,668 | 5,046 |
| 1905 | 260 | 41,189 | 133 | 140,599 | 118,907 | 59,642 | 1,372,552 | 20,701 |
| 1906 | 272 | 41,725 | 96 | 145,425 | 111,947 | 83,675 | 1,688,120 | 38,117 |
| 1907 | 287 | 43,608 | 99 | 150,504 | 119,600 | 98,275 | 1,829,279 | 23,430 |
| 1908 $\ddagger$ | - 303 | 47,412 | 80 | 166,294 | 125,320 | 116,668 | 1,969,582 | 28,186 |
| 1909* | + 318 | 49,142 | 91 | 172,724 | 144,936 | 128,805 | 2,044,917 | 28,403 |
| $1910 \pm$ | - 386 | 51,293 | 94 | 176,576 | 161,887 | 140,666 | 2,255,047 | 23, 517 |
| 1911 | 338 | 51,222 | 74 | 178,476 | 148,124 | 166,089 | 2,387,642 | 41,62\% |

[^130]CO-OPERATIVE SMALL HOLDINGS AND ALLOTMENTS SOCIIPTIES. 1908-11.
[Cuqpiled from Retrom made to the Department of Labour Statistles and to the Chief Registran of Friesdly Sooieties,]


Note, - Of the Share and Loan Capital in 1908 , one Society held $75 \cdot 1$ per cent, of the total; while in 1211,634 per cent, of the total was held by two other Societies. In 1908 a fourth Society held more than half the total acreage, and paid and received more than half the total rent: in subsequent years the figures for this Society formed a smaller proportion of the totnl.
${ }^{*} 23$ Sociaties only. $\quad+58$ Societies only.
$\mp 21$ Societics only.
§ The average is weightod by the number of tenants.
18 Societies only. In 3 of these, in each of which the average holding was 400 rods or over, the average for the 276 tenanta was over $6 \frac{1}{4}$ acres. In the remaining 15 Societies, with 2,382 tenants, the average was 38 rods.

F 37 Societles only. In 12 of these, in each of which the average holding was 400 rodis or over, the average for the 445 tenants was over $7 \frac{3}{4}$ acres. In the remaining 25 Societies, with 3,301 tenants, the average was 37 rods.

* 80 Societies only.
+ 81 Societies only.
It 81 Societies only. In 31 of these, in each of which the average holding was 400 rods or over, the averuge for the 858 tenants was over 8 acres. In the remaining 50 Societien with 5,675 tenants, the average was 39 rods,
\&s In 42 of these Societies, in each of which the average holding was 400 rods or over, the average for the 1,148 temants was over $7 \frac{1}{4}$ acres. Iu the remaining $\overline{5}$ Societies, with 7,275 tenants, the average was 35 rods,


## CO-OPERATIVE CREDIT ASSOCLATIONS, 1898-1911.

[Compiled from Returns made to the Department of Labowr Statisties, to the CMaf Registrar of Friendly Societies, and to the Irish Agriowltural Organisation Soriety.]


United Kingdom, 1898-1911.

| 1888 | * | ** | -. | 31 | 2,658 | $\underset{42,245}{2}$ | $\underset{14,900}{\mathrm{~L}}$ | $\stackrel{\stackrel{\mathrm{E}}{11,744}}{ }$ | $\stackrel{e}{t}$ | $\stackrel{\text { f }}{1,390}$ | + 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1899 | .. | .. | ** | 48 | 3,472 | 47,511 | 17,773 | 12,712 | 30,710 | 1,856 | + 3 |
| 1900 | .. | .. | ** | 64 | 5,015 | $5_{3,922}$ | 17,975 | 14,481 | 34,855 | 1,991 | + 43 |
| 1801 | - | - | ** | 61 | 8,014 | 60,746 | $2 \mathrm{C}, 058$ | 19,77T | 7b,gas | 3,113 | + 56 |
| 1908 | .. | .. | .. | 114 | 7,981 | 72,007 | 31,107 | 33,279 | 48,859 | 2.871 | + 513 |
| 1903 | .. | .. | .. | 154 | 10509 | 90,126 | 33753 | 27,194 | [8,969 | 3,258 | + 68 |
| 1804 | * | .. | *- | 191 | 13,640 | 114,388 | 30,389 | 39,317 | 73,906 | 4,874 | + 49 |
| 1205 | .. | ** | .. | 331 | 16,545 | 131,784 | 66,588 | 65,73! | 87,334 | 5,560 | + 你 |
| 1905 | .. | .. | .. | 298 | 18,288 | 130,061 | 77,839 | 65,483 | 85,288 | 8,107 | +85 |
| 1007 | .. | .. | .. | 249 | 20,798 | 135,100 | 74.793 | 69,015 | 105,008 | 5,601 | $\div 1.817$ |
| 1908 | ** | .. | . | 240 | 20,855 | 146,281 | 70817 | 75,888 | 105,149 | 5, 8.29 | +1594 |
| 1808 | .. | .. | .. | 241 | 23,389 | 167861 | 72,574 | 77,923 | 108,888 | 8,677 | +1,19 |
| 1910 | - |  | . | 236 | 24,928 | 165,778 | 81,731 | 75,185 | 110,850 | 7,116 | + 631 |
| 1911 | -• | ** | * | 224 | 29,101 | 168,342 | 7984 | 77,670 | 117,477 | 7,984 | + 301 |

Analysis by Countries and Districts, 1911.


[^131]
## HOUSING SOCIETIES.

TENANTS OO-PARTNERSHIP SOCIETIES, 1897-1911.
[Cumpilad frou Returns made to the Department of Labow Statintics ava to the Crieg Registrar of Erienally Societien.]

| Yeas. | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Societios } \\ \text { st end } \\ \text { of } \\ \text { Year. } \end{gathered}$ | $\begin{gathered} \text { Momber- } \\ \text { zhip. } \end{gathered}$ | Capital |  |  | Rent received. | Prollit. $\dagger$ | Cont Value of Land and Buildings owned. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Sbare. | Loan. | $\begin{gathered} \text { Reserve } \\ \text { and } \\ \text { Insitr- } \\ \text { ance. } \end{gathered}$ |  |  |  |
|  |  |  | 毛 | £ | \& | c | \& | む |
| 1897 | 2 | 363 | 6,186 | 24,355 | 868 | 2,395 | 847 | 32,123 |
| 1898 | 2 | 378 | 6,327 | 24,502 | 990 | 2,462 | 442 | 32,126 |
| 1899 | 2 | 382 | 6,447 | 21,081 | 1,159 | 2,383 | 423 | 32,149 |
| 1900 | 2 | 399 | 6,550 | 29,213 | 1,322 | 2,422 | 218 | 38,368 |
| 1801 | 3 | 481 | 7,756 | 33,016 | 1,490 | 2,866 | 324 | 43,792 |
| 1902 | 4 | 540 | 8,381 | 36,948 | 1,424 | 3,166 | $45+$ | 51,206 |
| 1908 | 4 | 608 | 9,762 | 44,470 | 1,669 | 3,817 | 487 | 58,357 |
| 1904 | 5 | 678 | 12,413 | 53,627 | 1,845 | 4,423 | 679 | 70,489 |
| 1905 | 6 | 768 | 16,673 | 69,508 | 2,109 | 4,949 | 843 | 92,252 |
| 1906 | 9 | 917 | 25,418 | 109,718 | 1,848 | 7,582 | 1,300 | 145,587 |
| 1907 | 14 | 1,574 | 42,769 | 206,817 | 1,841 | 10,486 | 1,581 | 262,741 |
| 1908 | 15 | 1,971 | 70,080 | 362,776 | 1,717 | 16,030 | 2,118 | 439,682 |
| 1900 | 16 | 2,511 | 91,014 | 533,138 | 1,834 | 24,774 | 4,692 | 688,284 |
| 1910 | 21 | 3,232 | 131,556 | 814,904 | 2,230 | 39,560 | 6,214 | 988,319 |
| 1911 | 24 | 3,480 | 187,481 | 1,076,435 | 3,649 | 61,644 | 9,681 | 1,260,864 |

[^132]REGISTERED

MEMBERSHIP
[Compiled from Reports of the Coief Registrar of Friendly Societies and from


[^133]
## FRIENDLY SOCIETIES.

## AND FUNDS.

paxtioulars speoially furnisted by the Caief Registrar of Friendly Sacieties.]

ship of 870,697 and funds amounting to 8314,755 .
years.
the Royal London Friendly Society into a Company dnring 1908.
to management fund deficiencies and sinking fond having finst been taken into
[Compiled from inforwation


[^134]FIFTEEN PRIENDLY SOCIETIES.
specially suppitied by the Societies.]

| AFPLLIATED ORDERS. |  |  |  | CENTRALISED SOOIETIES, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The Oruler of Drufde. | $\left.\begin{array}{\|c\|} \text { B.O.A } \\ \text { Free } \\ \text { Gardeners. } \end{array} \right\rvert\,$ | Nottingham Order of Oddfellows. | The Sons of Temperance. | Hearts of Ook. | Rational <br> Association. | National <br> Deporift <br> Friendly <br> soctety. $\dagger$ | Year, |
| (exclusive of foreign branches). |  |  |  |  |  |  |  |
| 81,906 | 43,104 | 41,713 | 42,775 | 209,16 | 88.873 | 35,308 | 18\% |
| 68,814 | 44,288 | 41,818 | 46,443 | 293,075 | 88,396 | 45,801 | 1898 |
| 02,185 | 45,354 | 41,959 | 49,287 | 248,035 | 88.741 | 56,120 | 1800 |
| 85,930 | 488805 | 41,303 | 54,188 | 257,125 | 20,739 | 68,900. | 1901 |
| 27,104 | 47,094 | 41,367 | 69,208 | 265,874 | 84,941 | 89,510 | 1002 |
| 68,788 | 47.742 | 41,028 | 84,729 | 272,44 | 98,573 | 103,785 | 1903 |
| 88,889 | 47,218 | 40,107 | 74889 | 278,104 | 97,719 | 121,773 | 1904 |
| 71,442 | 48,980 | 38,1II | 82,335 | 234,088 | 88,912 | 188,982 | 1905 |
| 70121 | 46,688 | 38,243 | 84,028 | 289,814 | 100,008 | 155,1515 | 1900 |
| 70,854 | 48,645 | 87,473 | 88,437 | 294,740 | 100,948 | 108,100 | 1907 |
| 70,44 | 48,208 | 37,869 | 91,389 | 288,405 | 101,010 | 185,875 | 1008 |
| 68,182 | 45,473 | 36,848 | 94,891 | 301,154 | 98,895 | 201,849 | 1808 |
| 67.841 | 44.850 | 35,900 | 97,232 | 303,483 | 96,850 | 219,381 | 1910 |
| 60,653 | 43,850 | 38,900 | 98,45\% | 304,598 | 93,976 | 201,199 | 191 |
| 71,006 | 48,218 | 138.690 | 113,828 | 411,8304 | 104.973 | 380,259 | 1012 |
| and of "Female" and "Juvenile" funds). |  |  |  |  |  |  |  |
| $\AA$ | 5 | $\pm$ | S | 2 | E | 2 |  |
| 72.053 | C5,439 | 53,000 | 59,560 | 517,m2 | 194, 593 | 50,497 | 1898 |
| 78,330 | 88,831 | 1 | 68,760 | 512,407 | 126,297 | 84.712 | 1899 |
| 78,181 | 71,689 | 58,018 | 87,681 | 380.718 | 132,112 | 102,183 | 1500 |
| 89,808 | 74.178 | [3530 | 76,451 | 579,495 | 183,350 | 180,623 | 1801 |
| 85,880 | 78,500 | 50,344 | 79,098 | 597,458 | 199,770 | 151,687 | 1903 |
| 89,078 | 77,986 | 59,189 | 94577 | 683,230 | 144, 576 | 174,709 | 1903 |
| 88112 | 77881 | 80,309 | 08,745 | 615,775 | 148,183 | 179,681 | 1904 |
| 101,783 | 79,282 | 60,994 | 115,899 | 670,465 | 100,727 | 202,807 | 1805 |
| 110,180 | 81,341 | 58,698 | 98, 872 | 689,40 | 153,695 | 231503 | 1060 |
| 118,170 | 81,472 | 50,885 | 109,810 | 703588 | 106,776 | 256.888 | 1807 |
| 104,810 | 88.858 | 56,543 | 139,859 | 718889 | 157,957 | 250,988 | 190 ¢\% |
| 108, 3011 | 81,790 | 55,063 | 135,248 | 722,940 | 128,505 | 307,965 | 1900 |
| 106,978 | 81,000 | 55,350 | 148,404 | 728,168 | 158,944 | 387,119 | 1910 |
| 105,936 | 81,202 | 54,078 | 147,099 | 737,955 | 155,983 | 357,658 | 191 |
| 90,814 | 80,393 | 50,285 | 154,858 | 745470 | 150,381 | 651,739 | 1912 |

₹ Excluding "State only" members.
§ The ilgures include both Moles and Females.
Cannot be stated.

TOTAL FUNDS AND BENEFITS OF
［Compilod from information

| Yoar， | AFFHIATED ORDERS． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men－ <br> chester Unity Olud－ fellows． | A． O ． <br> Foresters． | I．O． <br> Rocha－ bites， Salford Unity． | T，O．A． Shepherda， Aghton Unity， | Grand United Order of Odd－ fellows． | National <br> Indepen－ dent Odd－ fellowe． | N，U，O． Free Gardenera． | U．A．O． <br> Draids |
|  | Total Acoumulated Funds（exclusive of foxeign |  |  |  |  |  |  |  |
|  | 2 | ¢ | I | 8 | \＆ | E | $\mathcal{L}$ | 2 |
| 1688 | $8,552,707$ | $5.501,563$ | 798，760 | 534，293 | 382，628 | 772，118 | 185，116 | 80t，960 |
| 1899 | $8,802,134$ | 5，247，029 | 798.974 | 801，419 | 368，888 | 288,006 | 198，302 | 915，068 |
| 1900 | 9，161，769 | 5，905，306 | 790，751 | 644，715 | 390，528 | 208，499 | 193，928 | 2953010 |
| 1901 | 9，518，919 | 6，219，121 | 788,981 | 689.748 | \＄17，751 | 308，500 | 923，951 | 215，45 |
| 1803 | 8，898，473 | 6，461，013 | 602，127 | 757,574 | 407，708 | 318，280 | 216，905 | 20，0，033 |
| 1903 | $10,277,366$ | 8，748，662 | 888,459 | 793，787 | 420，895 | 329，505 | 205，303 | 200，127 |
| 1904 | 10，657，545 | B．985，007 | 054，460 | 856,854 | 436，222 | 319，653 | 230，848 | 973， 902 |
| 1905 | 11，083，670 | 7，198，386 | 1，021，761 | 909，000 | 492.861 | 337.969 | 233，296 | 382，949 |
| 1906 | 11，366，228 | 7，409，202 | 1，069，301 | 950，063 | 442，649 | 354.427 | 287，177 | 107， 688 |
| 1907 | 11，718，571 | 7，579，110 | 1，100，638 | 1，003，276 | 459，506 | 368058 | 286，872 | 304087 |
| 1906 | 12，0RE，54 | 7，887，079 | 1，278，211 | 1，043，351 | 401,061 | 387，529 | 257，號 | 318， 1007 |
| 1909 | 18，385，579 | 8，049， 07 | 1，983，584 | 1，096，272 | 463，804 | 390， 121 | 260，044 | 318， 05 |
| 1910 | 12，785，004 | 6，257，270 | 1，431，758 | 1，159，566 | 479,873 | 492，818 | 283,015 | 3994972 |
| 1911 | 13，950，019 | 6，464904 | 1，565 549 | 1，231，475 | 482，221 | 407，108 | 342，650 | 841，4070 |
| ＇912 | $18,430,375$ | 8，165，737 | 1，604，683 | 1，300，510 | 550，999 | 627，893 | 250，072 | 370）95 |
|  | Total Benefits of all kinds prid on acconnt |  |  |  |  |  |  |  |
|  | ¢ | $\ddagger$ | £ | 2 | 生 | $\pm$ | 2 | 2 |
| 1898 | 762， 596 | 781,106 | 143，702 | 106，859 | 72，684 | 49，292 | 78，405 | 41，268 |
| 1899 | 792,863 | 883,713 | 153，214 | 116，618 | 76,906 | 50,440 | 81，756 | 44， 58 |
| 1900 | 851，140 | 669，359 | 132，748 | 122，501 | 78,971 | E8，570 | 86，373 | 43，549 |
| 1901 | 798,346 | 814，480 | 171，243 | 110，682 | 71，676 | 4，035 | 88.881 | 58,883 |
| 1908 | 819,946 | 883,681 | 901，779 | 121，394 | ． 70,909 | 47，384 | 88,145 | 61，500 |
| 1808 | 986，718 | 886，213 | 198，72 | 116.951 | 70,251 | 46，289 | 85.279 | 51，28 |
| 1904 | 871，913 | 668，100 | 161，32］ | 196，239 | 76,543 | 48，524 | 88,760 | 14，107 |
| 1905 | 893，186 | 605，929 | 100，514 | 180，319 | 78,608 | 40，556 | 87,561 | 60，201 |
| 1005 | 898,636 | 879.003 | 184，473 | 130，47\％ | 71，485 | 52,500 | 86，632 | 5退，2：6 |
| 1907 | 955,148 | 808.389 | 251，956 | 139399 | 75,461 | 50，044 | 87，945 | 50,270 |
| 1908 | 065，909 | 909,856 | 233,318 | 188,190 | 78，48 | 51，034 | 86,060 | 60,306 |
| 1909 | 1，909，892 | 919，388 | 314，771 | 173，413 | 76，85 | 52，174 | 68，785 | $5_{5}^{5} 878$ |
| 1910 | 981，891 | 608，200 | 316，809 | 171，213 | 72.559 | 58，404 | 80,181 | 68,798 |
| 1911 | 1，040，390 | 893,868 | 310，206 | 179，658 | 75,168 | 59,569 | 78，469 | E8，000 |
| 1912 | $1,113 \beta 75$ | 968,475 | 944，287 | 191.010 | 60，568 | 68,155 | 61.744 | 72,305 |

[^135]
## FIFTEEN FRIENDLY SOCIETIES.

sperially supplied by the Societies.]

| AFITLIATED ORDERS. |  |  |  | CRNTRALISED SOCIBTIRS, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The Order of Drtids | $\begin{gathered} \text { B.O,A, } \\ \text { Free } \\ \text { Gardeners. } \end{gathered}$ | Nottinghnm Orier of Odd= fellows. | The Sont of Tomper- ance. | Hearts of Oskl. | Fintfonal Assoctation. | National <br> Deposit <br> Friendly Society. | Year. |
| branohes and of "Female" and "Juvenile" Funds). |  |  |  |  |  |  |  |
| 2 | L | 玉 | $\stackrel{4}{4}$ | \& | 2 | 4 |  |
| 199,790 | 125,537 | 198,199 | 189,547 | 20088,016 | 324,180 | 158.578 | 1898 |
| 130,008 | 141,152 | 908524 | 195,778 | 2,175,072 | 346,481 | 199,393 | 1899 |
| 143,067 | 1551035 | 208,475 | 200,703 | 2,325,573 | 368.537 | 241,198 | 1900 |
| 140,758 | 176,507 | 209589 | 220,304 | 2,493,375 | 394989 | 295,902 | 1901 |
| 150,528 | 198,081 | 215,301 | 2.09,888 | 2,853,902 | 421,223 | 358,508 | 1803 |
| 183,457 | 215,175 | 218,488 | 275,085 | 2,805,560 | 451,991 | 487536 | 1908 |
| 185,797 | 290,089 | 882,728 | 208,556 | 3,083,181 | 481,807 | 890808 | 1903 |
| 170,482 | 260,730 | 283,750 | 322,033 | 3,359,078 | 502,945 | $882_{2} 905$ | 1905 |
| 180,005 | 271 [x] | 228,487 | 951,771 | 3,390.354 | E28, 755 | 750,588 | 1808 |
| 188, 590 | 291,583 | 231.973 | 378,720 | 8,515,984 | 542,003 | 871,304 | 1907 |
| 101, 290 | 308,288 | 298,915 | 401,7\% | 3,839,660 |  | 980,344 | 1908 |
| 178885 | 394,688 | 288,311 | 414,847 | 3,781,165 | 508900 | 1,125,097 | 1808 |
| 218580 | 938,881 | 243801 | 441,535 | 3981,473 | 584,882 | 1,874,198 | 1510 |
| 228,972 | 389,305 | 248,967 | 470,582 | 4,141,441 | 60.448 | 1,415,738 | 1911 |
| 280,362 | 377,080 | 260,441 | 491,457 | 4,959,441 | 616,916 | 1,547,873 | 1918 |
| of Male Adults $\ddagger$ (exclusive of foreign branches). |  |  |  |  |  |  |  |
| $\stackrel{5}{5}$ | ${ }_{3}^{8}$ | 2 | ${ }_{5}^{1}$ | $\&$ | 2 | $\Sigma$ |  |
| 61,8\% | 39.586 | 43,521 | 34,092 | 399,498 | 89,403 | 21,473 | 1898 |
| 57,383 | 38,189 | 42,089 | 38,006 | 361,189 | 88,186 | 28,228 | 1898 |
| 68,895 | 38.575 | 45,882 | 38,380 | 977,343 | 96,913 | 30.545 | 1900 |
| 60,777 | 37,011 | 40,544 | 43,718 | 374880 | 93,849 | 46,353 | 1801 |
| 64,048 | 38,418 | 44,293 | 45,982 | 390,841 | 85,629 | 56,936 | 1808 |
| 04,108 | 40,410 | 46,9e5 | 33,788 | 412,088 | 01.807 | 71,525 | 1803 |
| 68,181 | 42,687 | 50,389 | 60,984 | 448,897 | - 104802 | 86,910 | 1804 |
| 70,682 | 42,161 | 48,860 | 89,290 | 450,275 | 114,818 | 108,788 | 1905 |
| 75.500 | 49,760 | 47,115 | 70,883 | 480,567 | 117,621 | 129,153 | 1908 |
| 88,284 | 46,300 | 48,928 | 76,996 | 505,268 | 122,077 | 142,144 | 1907 |
| 811,431 | 48,888 | 47,539 | 86,451 | 534,283 | 125,428 | 161.927 | 1906 |
| 82,881 | 47,810 | 46,050 | 88,348 | 588,835 | 123,393 | 179, efa | 1908 |
| $77^{7}, 180$ | 45.928 | 49,575 | 84, 508 | 506,363 | 118,173 | 188,012 | 1910 |
| 79,147 | 58.801 | 48,021 | 88,797 | 513,427 | 119,068 | 210,128 | 1911 |
| 77,38 | 46,659 | 40, 882 | 83,000 | 639,348 | 129,574 | 400,194 | 1819 |

[^136]

[^137]by fifteen friendly societies.
speoialty supptind by the Societics.]

| AFFHIIATED ORDERS. |  |  |  | OENTRALISED SOOIETIES. |  |  | Yuar. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The Order of Druids. | $\begin{gathered} \text { B.OA. } \\ \text { Froo } \\ \text { Gardeacrs. } \end{gathered}$ | Notting ham Order of Oddfellows. | The Sons of Temperance. | Eearts of Onk. | Rational Absociation. | Nationat <br> Deporit <br> Frieadly <br> Society. |  |

Adults (exclusive of foreign branches).

| $\pm$ | R | $\pm$ | $\stackrel{5}{2}$ | $\pm$ | $£$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 80,438 | 25,904 | 30,149 | 28,723 | 297,109 | 61,929 | 9,873 |
| 40,098 | 28,925 | 30,775 | 31,413 | 200,467 | 60,401 | 18,481 |
| 40.688 | 30,880) | 31,028 | 33,008 | 874,010 | 68,500 | 10,843 |
| 4.488 | 31,184 | 29,015 | 37,751 | 278,476 | 68,271 | 20,499 |
| 51,108 | 32.970 | 29,990 | 12,290 | 284,148 | 80,1874 | 28,413 |
| 59.109 | 33.517 | 30,105 | 46,907 | 304,402 | 70,244 | 30,965 |
| 57,228 | 34,857 | 31,583 | 47,490 | 335,450 | 72,400 | 39.807 |
| 69,880 | 31,485 | 30,615 | 50,315 | 344,460 | 80,485 | 49,520 |
| 68,320 | 35,700 | 30,190 | 64,018 | 385,4088 | 88,742 | 56,110 |
| 70,505 | 37,000 | 98.831 | 59,368 | 488.129 | 87,785 | 64,334 |
| 06,189 | 38,985 | 30,359 | 63,883 | 411,086 | 90,665 | 72,445 |
| 00.961 | 30,589 | 37,904 | 88,877 | 468,449 | 87,082 | 76,434 |
| 88,207 | 97,067 | 88,315 | 00817 | \$801,230 | 88,931 | 61,346 |
| 85,907 | 38,815 | 28,001 | 67,765 | 390,188 | 84,465 | 90,500 |
| 63,963 | 36,130 | 28,680 | 67,168 | 408881 | 87,522 | 97,463 |

Wives, and Widows (exolusive of foreign branehes).

| 4 | 2 | g | e | $\stackrel{4}{4}$ | $\underline{\square}$ | ¢ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10,885 | 8,669 | 13873 | 4,700 | 44,001 | 12,514 | 383 | 1696 |
| 10,967 | 6,585 | 11,507 | 3,888 | 51,381 | 12,801 | 460 | 1869 |
| 10985 | 6,905 | 12,804 | 4,880 | 66,427 | 13,145 | 780 | 1909 |
| 12,530 | 6,817 | 11,591 | 5,053 | 58, 689 | 11,897 | 685 | 190 |
| 12,840 | 8,441 | 9,998 | 5,145 | 56,901 | 14,830 | 858 | 1908- |
| 12,063 | 6,888 | 10,500 | 5,927 | 53,291 | 13,453 | 938 | 1909 |
| 10,958 | $\mathrm{C}_{2} 181$ | 13,489 | 6,104 | 58,241 | 13,601 | 1,103 | 1804 |
| 11,034 | 8,028 | 11,767 | 0,265 | 80,260 | 14,472 | 1,238 | 1905. |
| 19,400 | Б,317 | 10,835 | 8,656 | 60,588 | 14,119 | 1,577 | 1908 |
| 11,780 | 6.224 | 11,200f | 7,913 | 64,809 | 14,812 | 1,707 | 1907 |
| 10,314 | 8856 | 11,296 | 8.391 | 87,000 | 15,363 | 1,734 | 1908 |
| 10,914 | 7,014 | 11,085 | 8.911 | 68,215 | 18,364 | 2,059 | 1909 |
| 10,019 | 8,457 | 11,795 | 8,088 | 85,917 | 15,368 | 2,103 | 1910 |
| 10,382 | 7,059 | 11,006 | 8,834 | 89,742 | 18,393 | 2,920 | 1911 |
| 8,858 | 6,186 | 10.858 | 14,852 | 71,748 | 17,B45 | 3, $5 \times 6$ | 1912 |

avaitable, by 97,024 Friendly Socictics was $E 8,675,278$, Of this sum the 15 Sociotiea here given§ Tho figurve inciude bith Mistes and Femsles.

## NUMBER OF INCORPORATED SOCIETIES

[Conpriled from the Awural Abstracts of Acounats of Buitding Societien by the Chief Registrat

| - | 1887. | 1898. | 1888. | 1900. | 1801. | 1802. | 1909. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | England and Wales. |  |  |  |  |  |  |
| Number of Socleties makiag Returns. | 2,397 | 2,219 | 2,194 | 2,081 | 1,885 | 1,939 | 1831 |
| Linblities:- <br> On shares <br> To dopositora and other creditors For balsnce of ning. propriatea proflt <br> Total Liabilities . . | e | 2 | E | ¢ | $\varepsilon$ | $\mathcal{L}$ | £ |
|  | 29,819,064 | 29,409,919 | $29876.014{ }^{30}$ | 30,005,190 | 30,456,502 | 31,310,008 | 32,4008011 |
|  | 10,802,210 | 10,989,699 | 11,840882 1 | 11,830,581 | 11,997,581 | 13,275,430 | 13,003,88t |
|  | 1,835,518 | 3,025,007 | 2,177,528 | 2,299,700 | $2,487,892$ | 2,605552 | 2,885,028 |
|  | 63,246,792 | 42,434,759 | 43,105,489 | 43,895,488 | 44,058, 775 | 40,191,005 | 48,542,818 |
|  | SCOTLAND. ${ }^{\text {d }}$ |  |  |  |  |  |  |
| Number of Societies muking Returns | ${ }_{2}^{157}$ | $\begin{gathered} 144 \\ \mathrm{~s} \\ 1,294,700 \end{gathered}$ | $\begin{gathered} 196 \\ £ \\ 1,332,880 \end{gathered}$ | $\begin{array}{\|c\|c} 187 \\ k \\ 1,975,167 \end{array}$ | 120 | 130 | 125 |
| Liabilities:- |  |  |  |  | E | 2 | $\underline{2}$ |
| Onshares +* |  |  |  |  | 1,994,804 | 1,336,241 | 1,425885 |
| To deponitors and | 250.565 | 22T,105 | 200,958 | 279,749 | 3055678 | 314,816 | 372,009 |
| other ereditors. <br> For balance of nnad- | 83,853 | 101,738 | 110,507 | 118,366 | 107,240 | 110,68 | 118,500 |
| Total Liabilitien . . | 1,507,818 | 1,693,538 | 1,806,238 | 1,771,199 | 1,747,500 | 1,763,37T | 1815,172 |
|  | IRSLAND. |  |  |  |  |  |  |
| Number of Societies making Retarns, | 60 | 63 | 65 | 88 | ${ }^{73}$ | 76 | 76 |
| Lapbilities:- | 9 | 4 | $\Sigma$ | 2 | $\pm$ | e | $\stackrel{\mathrm{E}}{\sim}$ |
| On shares .. .. | 621,820 | 644,803 | 646,720 | 735,510 | 784,619 | 637,691 | 600, 250 |
| To depoditors and | 150977 | 207,274 | 245,905 | 250,787 | 277,894 | 278,129 | 283, 305 |
| Por balanco of unap- | 80,485 | 82,900 | 70,488 | 79,185 | 88,307 | 85,487 | 81,451 |
| Total Liablitles.. | 839,232 | 914,507 | 962,003 | 1,088,462 | L, 144, 890 | 1,901,047 | 1,191,188 |
|  | Untesd Eminadomet |  |  |  |  |  |  |
| Number of Socioties making Retarns. | 2.514 | . 2,425 | 2,995 | 3,289 | 2,161 | 2,125 | 2,061 |
| Luabilitlea :- | 2 | $\underline{2}$ | 2 | 2. | \& | \& | $£$ |
| Ons | 31,499,095 | 31,949,423 | 31,845,414 | 32,115896 | 32,577,575 | 39,485,725 | 34,777,965 |
| To depositara mid | 1 11,214,689 | 11,124,105 | $11.748,816$ | 12,104,144 | 12,581,101 | 12,868,575 | 13,008,380 |
| For balanec of unap- | 1,898,306 | 2,188,725 | 2,858,681 | 2,425,133 | 2,887,239 | 2,601,890 | 2,809,774 |
| Total Linbilitiea .. | 4.863.643: | -4,983,258) | 5, \%FE.2514 | 4 46,725,143 | 47,815,915\% | 48,155,929: | 51,250, 558 : |

- Including reserve funds nad atter doducting deflcita
$\dagger$ For years previous
Fox the year 1897, returne received irom Unimeorporated Socleties showod them lis.blithes
 E15,637,906; and for 1811, $23,518,249$, the legures for thla year showing a consichorable rednetion.


## sOCIETIES.

## AND AMOUNT OF LIABILITIES.

## Iscorporated wnder the Buildimg Svetotsocs Aotz of 1874 and 1875, isoued

 of Priendily Sooiotica]| 1994. | 1905. | 1906, | 1907. | 1908, | 1009, | 1910, | 1911. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

England and walbs.

| 1,798 | 1,787 | 1,488 | 1,644 | 1,60日 | 1,564 | 1514 | 1,46 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \& | \& | ${ }_{4}$ | 2 | $\ldots$ | 2 | $\Sigma$ | 2 |
| 33,796,556 | 34,840,353 | 25,906,818 | 37,065,950 | 38,490,899 | 38,453,330 | 40, 811,163 | 40,923,611 |
| 12,3,45,600 | 13,603,980 | 13,789,122 | 14,619832 | 14,177,506 | 14,342,324 | 14,788,878 | 14,909,897 |
| 2,611,000 | 2877,296 | 2,956,609 | 3,048,306 | 3,171,485 | 3,106,581 | 3,270,002 | \$,369,876 |
| 42,688,486 | 51,200,680 | 52,802,512 | 54, 129,680 | 50,729,839 | 37,191,295 | 58,670,65 | 50,197,384 |

SCOTLAND. $\dagger$

| 131 | 133 | 135 | 130 | 152 | 126 | 124 | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | $\underline{L}$ | 2 | $\pm$ | 2 | $\pm$ | 4 | 2 |
| 1,421,07 | 1,898,218 | 1,439,182 | 1,424,688 | 1,480,088 | 1,400, 408 | 1,448,980 | 1,394,589 |
| 307,069 | 372,051 | 374,483 | 380,383 | 977,554 | 360,959 | 400.57 s | 974,589 |
| 142,40 | 114,509 | 121,6\%0 | 121,512 | 125,068 | 1ร7\%77 | 134,200 | 141,208 |
| 1,814,118 | 1,884,773 | 1,932,315 | 1,926,433 | 1,883,314 | 1,958,218 | 1,976,503 | 1.810,449 |

IEELAND.

| 82 | 78 | 80 | 78 | 67 | 68 | 57 | 58 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E | 2 | $\pm$ | $\pm$ | 2 | $\pm$ | e | L |
| 875,710 | 842,610 | 804,213 | 860,537 | 764,775 | 790,977 | 679,978 | 688,658 |
| 8217798 | 312,158 | 309,680 | 289,489 | 275,205 | 930,639 | 198,915 | 229,448 |
| 104061 | 108,038 | 111,908 | 118,067 | 108,562 | 113,972 | 98,315 | 101,085 |
| 1,997,528 | 1,357,748 | 1,270,201 | 1,250,065 | 1,148,543 | 1,105,586 | 974,608 | 293,159 |

United Eivadom $\dagger$

| 2,014 | 1,999 | 1,004 | 1,853 | 1,608 | 1,749 | 1,6:5 | 1,89\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 2 | 2 | L | 2 | e | e | $\pm$ |
| 93023 205 | 96,881,142 | 38,227,215 | 38,33, 145 | 40,615,760 | 41,684,890 | 49,734,500 | 42,916,851 |
| 18975 268 | 14,367,199 | 14,477,296 | 14,883,036 | 14,800,205 | 14,888,912 | 10,388,300 | 15,50t,955 |
| 3, 68, 000 | 3,091,943 | 3,189,550 | $3,282,997$ | 3,405,695 | 3,447,3*0 | 3,500,517 | 3,006,179 |
| 53, 1592,1464 | 54, 433,1844 |  | 57,500,118t | 66,821,6004 | E0, $516,042 \mathrm{t}$ | 61,323,413 | 62,080,285 + |


 on account of the compulsory winding-up of the Birkbeck Societies,

# LOAN SOCIETIES IN ENGLAND AND WALES.* 

NUMBERS OF MEMBERS AND OF BORROWERS, PROFTTS, HTC. 1897-1911.
[Ompiled from Reports of the Caief Registrar of Eriendly Societies.]

| Year. | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Societies } \\ \text { making } \\ \text { Returna } \end{gathered}$ | Mem. bership. | Number of Borrow ers. | Amount in Borrowers ${ }^{3}$ hands at end of Year. | Amount due to Shareholders at end of Year. | Balance on the Year's Transaotions. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Societies showing Profit, | Societies showing Luss. |
| 1897 | 307 | 35,366 | 62,131 | $232, B 56$ | ¢ | $\stackrel{\text { f }}{13,142}$ | $\stackrel{\stackrel{f}{1}, 287}{ }$ |
| 1898 | 301 | 34,488 | 62,198 | 216,218 | t | 12,296 | 2,043 |
| 1899 | 269 | 31,542 | 55,420 | 198,385 | 208,280 | 11,633 | 279 |
| 1900 | 258 | 31,898 | 55,419 | 191,379 | 197,536 | 10,622 | 126 |
| 1901 | 271 | 38,965 | 57,255 | 214,038 | 252,478 | 11,991 | 274 |
| 1902 | 254 | 32,684 | 54,322 | 202,859 | 211,722 | 12,774 | 827 |
| 1903 | 255 | 33,590 | 53,884 | 207,879 | 200,156 | 12,778 | 216 |
| 1904 | 257 | 34,653 | 56,506 | 220,193 | 225,962 | 13,044 | 571 |
| 1905 | 254 | 23,543 | 52,816 | 204,345 | 224,922 | 11,869 | 2,979 |
| 1906 | 252 | 38,500 | 53,590 | 203,937 | 225,920 | 11,308 | 583 |
| 1907 | 248 | 33,576 | 55,572 | 208,056 | 235,415 | 11,039 | 1,237 |
| 1908 | 239 | 32,721 | 55,686 | 208,063 | 229,779 | 11,429 | 194 |
| 1909 | 293 | 32,384 | 53,842 | 204,711 | 229,107 | 11,556 | 93 |
| 1910 | 227 | 31,940 | 51,677 | 196,557 | 226,862 | 10,746 | 545 |
| 1911 | 218* | 30,964 | 51,898 | 198,906 | 223,218 | 11,360 | 70 |

Note-In 1911 the aggregate capital of 9 societies was 517,188 , or $£ 184.82$ per member. The remaining 209 Societies had an average oapital per member of 5667 only.

* The Table relates to Societies registered under the Loan Societies Aot, 1840 , whioh does not apply to Scotland or to Ireland, In 1911 only one of the Societies was in Wales,
+ Information not available.

$$
\begin{gathered}
I X .-G R O W T H \text { AND MOVEMENT OF POPULATION, } \\
\text { HOUSING, AGES, AND OCCUPATIONS. }
\end{gathered}
$$

Page
Growth and Movement of Population ..... 276
Housing of the People (Census of 1911) ..... 288
Ages of the People (Census of 1911) ..... 292
Occupations of the People (Census of 1901) ..... 294
Number of Workpeople empioyed in Coal Mines ..... 306
Number of Factory and Workshop Operatives in 1907 ..... 308
Number of Railway Servants ... ..... 317
Numbsr and Nationality of Seamen ..... 318

## GROWTH AND MOVEMENT OF POPULATION.

POPULATION OF THE UNITED KINGDOM AND OF BACH OF ITS DIVISIONS AT EACH SUCCESSIVE OENSUS, 1821-1911.
[Compiled from the Censwe Reports for 1911.]

|  | 1821* | 1831** | $18+1$. | 1851. | 1831. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| UnITEDKivaloy | 20,893,584 | 24,029,584 | 26,730,929 | 27,390,629 | 28,097,435 |
|  | 10,174,868 | 11,680,532 | 13,060,497 | 13,369,227 | $14,063,477$ |
| Ktwgnom $\left\{\begin{array}{l}\text { Mates }{ }^{* * *} \\ \text { Females }\end{array}\right.$ | 10,718,716 | 12,348,052 | 13,676,432 | 14,021,402 | 14,864,008 |
| Exglavit | 11,281,888 | 13,000,533 | 14,997,427 $\dagger$ | 16,921,888 | 18,954,444 |
|  | 5, 598,798 | 6,976,584 | 7,325,692 | $8,281,794$ | 9,224,244 |
|  | 5,788,085 | $6,713,939$ | 7,671,735 | $8,640,154$ | 9,730,200 |
| Wales | 718,353 | 806,274 | 911,705+ | 1,005,721 | 1,111,780 |
|  | 351,521 | 304,612 | 447,764 | 499,491 | 552,015 |
|  | 368,832 | 411,662 | 463,941 | 508,230 | 509,765 |
| Scothaxd | 2,091,521 | 2,361,386 | 2,620,184 | 2,888,749 | 3,082,294 |
|  | 2,982,623 | 1,114,456 | 1,241,882 | 1,375,479 | 1,449,848 |
| SCOTHAND $\left\{\begin{array}{l}\text { Males } \\ \text { Females }\end{array}\right.$ | 1,108,898 | 1,249,930 | 1,378,322 | 1,619,263 | 1,612,4+6 |
| IrELAxd | 6,801,897 | 7,767,401 | 8,196,597 | 6,574,278 | 5,798,987 |
|  | 3,741,926 | 3,794.880 | 4,041,049 | 3,212,523 | 2,887, 370 |
| Inelaid $\left\{\begin{array}{l}\text { Memales } \\ \text { F }\end{array}\right.$ | $3,459,901$ | 3,972,521 | 4,150,648 | 3,361,755 | 2,961,597 |


|  |  | 1871. | 1881. | 1891. | 1901. | 1911. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United <br> Kingdom | Persons... | 31,484,661 | 31,834,848 | 37,732,922 | 41,458,721 | 45,221,615 |
|  | $\left\{\begin{array}{l}\text { Persons... } \\ \text { Males ... }\end{array}\right.$ | 15,301,880 | 16,972,654 | 18,314,571 | 20,102,408 | 21,916,493 |
|  | (Females ${ }^{\text {F }}$ | 16,182,831 | 17,912,194 | 19,418,351 | 21,356,313 | 23,275,129 |
| Englandit | Persons... | 21,485,131 | 24,613,926 | 27,483,490 | 30,807,243 | 34,038,537 |
|  | $\left\{\begin{array}{l}\text { Males ... }\end{array}\right.$ | 10,454,334 | 11,961,842 | 13,291,402 | 14,867,507 | 16, 417,748 |
|  | \{Females ${ }^{\text {F }}$ | 11,040,797 | 12,652,084 | 14,192,088 | 15,939,736 | 17,620,789 |
| Whesef | (Persons... | 1,217,135 | 1,360,513 | 1,518,035 | 1,720,600 | 2,031,955 |
|  | $\left\{\begin{array}{l}\text { Males .... }\end{array}\right.$ | 604,600 | 678,060 | 761,499 | 861,106 | $1,027,860$ |
|  | Temales | 612,535 | 682,453 | 757,586 | 859,494 | 1,004,006 |
| Scotland | Fersons... | 3,360,018 | 3,735,573 | 4025647 | 4,472,103 | 4,760,904 |
|  | $\left\{\begin{array}{l}\text { Males } \\ \text {-.. }\end{array}\right.$ | 1,603,143 | 1,799,175 | 1,942,717 | 2,173,755 | 2,908,839 |
|  | (Females | 1,756,875 | 1,936,908 | 2,082,930 | 2,298,318 | 2,452,065 |
| IrEtand |  | 5,412,377 | E,174,836 | 4,704,750 | 4,458,775 | 4,300,219 |
|  | $\left\{\begin{array}{l}\text { Preons... } \\ \text { Males ... }\end{array}\right.$ | 2,689,753 | 2,533,277 | 2,318,959 | 2,200,010 | 2,192,048 |
|  | $\left\{\begin{array}{l}\text { Memalea }\end{array}\right.$ | 2,772,624 | 2,641, 509 | 2,385,797 | 2,258,735 | 2,198,171 |

[^138]POPULATION OF URBAN DISTRICTS IN 1911 WHICH HAD IN THAT YEAR A POPULATION OF 50,000 OR MORE, WITH COMPARATIVE FIGURES FOR 1891 AND 1901.*
[Compilad from the Consus heports for 1911.]


[^139]POPULATION OF URBAN DISTRICTS IN 1911 WHICH HAD IN THAT YEAR A POPULATION OF 50,000 OR MORE, WITH COMPARATIVE FIGURES FOR 1891 AND $1901^{*}$-contimeed.
[Compiled from the Census Reponts for 1911.]

| Names of Towns. |  |  |  | Population. |  |  | Inorease ( + ) or Decresse ( - ) per cent, in Intercensal Pediod. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1891. | 1901. | 1911. | Between 1891-1901. | $\begin{gathered} \text { Betwean } \\ 1901-1911, \end{gathered}$ |
| England and Walescowisusis. |  |  |  |  |  |  |  |  |
|  |  |  |  | 45,268 | 59,762 | 78,674 | + $32 \cdot 0$ | $+31.6$ |
| Wallasey | , |  | ... | 38,229 | 53,579 | 78,504 | +61.2 | + 46.5 |
| Ilford |  |  |  | 10,922 | +1,244 | 78,188 | $+277 \cdot 6$ | + 89.6 |
| Reading $\dagger$ | ... |  |  | 60,034 | 72,217 | 75,193 | + 20.3 | + 4.1 |
| Aston Mano | + | ... |  | 68,639 | 77,326 | 75,028 | + 12,7 | -3.0 |
| Crimsby | ... |  | ... | 51,934 | 63,138 | 74,658 | + 21.6 | +18.2 |
| Ipswich | . |  |  | 67,438 | 66,680 | 73,832 | $+16.0$ | + 11.0 |
| Warrington | ... |  |  | 55,288 | 64,242 | 72,166 | +16.2 | + 12.3 |
| Smethwick | ... |  |  | 36,106 | 64,539 | 70,694 | + $51 \cdot 1$ | + 29.6 |
| Bootle |  |  |  | 49,888 | 60,235 | 69,873 | + $20 \cdot 7$ | + 16.0 |
| Handsworth | (Sta | (s.) $\ddagger$ | ... | 32,756 | 62,921 | 68,610 | + 61.6 | + 29.6 |
| West Bromy | vich |  |  | 59.538 | 65,175 | 68,332 | + 9.5 | + 4.8 |
| Edmonton | ... |  |  | 25,381 | 46,899 | 84,787 | + 84.8 | + 38.2 |
| West Hartle | pool |  | ... | 42,815 | 62,627 | 63,923 | + 43.8 | + 21 |
| Barrow-in-Furnees |  |  | ... | 51,712 | 57,586 | 83,770 | + 11.4 | $+10.7$ |
| Sonthend-on-Seat |  |  | ... | 13,242 | 28,857 | 62,713 | +117.9 | $+117.3$ |
| Rotherham |  |  | +.+ | 42,061 | 84,349 | 62,483 | +29.2 | + 15.0 |
| Ealing |  |  |  | 28,979 | 35,031 | 61,228 | + 37.7 | + 85.3 |
| Hastings | ... | ... | $\ldots$ | 63,072 | 65,528 | 61,145 | + 5.9 | -6.7 |
| Tynemoth ... |  | ... | ... | 46,588 | 51,366 | 58,816 | $+10 \cdot 3$ | + 14.5 |
| Bury $\dagger$ |  |  | ... | 67,212 | 58,029 | 58,848 | + 1.4 | + 111 |
| Blackpool | ... | ... | ... | 23,846 | 47,348 | 58,371 | + 98.6 | +25.3 |
|  |  |  |  | 24,206 | 37,744 | 57,487 | + 50.9 | + 52.3 |
| Lincoln | , | ... |  | 41,491 | 48,784 | 57,285 | + 17.6 | + 17.4 |
| Enfleld |  | $\ldots$ | +.. | 31,536 | 42,738 | 58,338 | + 85.5 | + 31.8 |
| Great Yarmonth |  | ... | ... | 49,354 | 51,316 | 55,805 | + 4.0 | + 8.9 |
| Darlington ... |  | $\ldots$ | $\ldots$ | 38,060 | 44,511 | 55,531 | + 16.9 | + 25.0 |
| Wimbledon ... |  | ... |  | 25,777 | 41,652 | 54,963 | +61.6 | + 32.0 |
| Dewsbury |  | ... | . | 61,852 | 51,246 | 53,351 | - 1.2 | +4.1 $+\quad 7.5$ |
| Oxford |  |  | ... | 45,742 | 49,336 | 53,018 | + $7 \cdot 9$ | + 7.5 |
| Eastbowrne ... |  | ... | ... | 35,062 | 48,574 | 52,542 | + $24 \cdot 8$ | + 20.6 |
| Gillingham ... |  |  | ... | 28,040 | 42,745 | 52,258 | + 32.4 | + 22.2 |
| Stockton-on-Tees $\dagger$ |  |  | $\ldots$ | 49,708 | 51,478 | 52,154 | $\begin{array}{r}\text { + } \\ +\quad 3.6 \\ \hline\end{array}$ | +13 $+\quad 13$ |
| Southport ${ }^{\text {V }}$ | ... | ... | ... | 41,416 | 48,083 | 51,643 | + 16.1 | $+\quad 7.4$ $+\quad 6.7$ |
| Waketeld | ... |  | ... | 48,914 | 48,256 | 51,511 | + 9.9 | + 6.7 |
| Dniley | \% |  |  | 45,724 | 48,733 | 51,079 | $+\quad 6.6$ $+\quad 12.8$ | + 4.8 |
| Aberdare | $\ldots$ | $\ldots$ | $\ldots$ | 38,431 | 43,365 | 50,833 | + 12.8 | +17.2 |
| Swindon | ... |  | , | 33,001 51 | 45,006 | 50,751 | + 36.4 | +12.8 |
| Path $\dagger$ <br> Barnsley |  | $\cdots$ | ... | 51,844 | 49,839 | 50,721 | + 8.9 | + 1.8 $+\quad 29.2$ |
| Barnsley |  | ... |  | 35,427 | 41,086 | 50,614 | +16.0 |  |
| Gloncester |  |  |  | 41,303 | 47,955 | 50,035 | $+16 \cdot 1$ | + 4.3 |
| Scotland. |  |  |  |  |  |  |  |  |
| Clasgow $\dagger$ | ... | ... | $\ldots$ | 672,919 | 775,594 | 784,486 | + $15 \cdot 3$ | + 1.1 |
| Edinburgh | +.. | ... | ... | 276,652 | 317,459 | 320,31S | + 14.8 | + $+\quad 0.9$ |
| Drnadee |  |  | ... | 155,523 | 162,982 | 185,004 | + 4.8 | + 1.2 |
| Aberdeen |  |  |  | 121,943 | 153,508 | 163,891 | + 22.9 | + 6.8 |
| Govang | $\ldots$ | ... | ... | 63,626 | 82,174 | 89,605 | + 29.2 | + 9.0 |
| Prisley | ... | $\ldots$ | ... | 66,426 | 79,363 | 84,455 | + 19.5 | $\begin{array}{r}\text { + } \\ +6.4 \\ \hline\end{array}$ |
| Leith... | +.. | ... | ** | 68,707 | 77,489 | 80,488 | + $12 \cdot 7$ | $\begin{array}{r} \\ +\quad 3.9 \\ \hline\end{array}$ |
| Particks |  |  |  | 64,175 | 68,911 | 75,140 | a $+\quad 74$ | + 9.0 |
|  |  |  | ... | 36,688 | 54,298 | 80,849 | + 48.6 | $+23 \cdot 1$ |
| Ireland. |  |  |  |  |  |  |  |  |
| Belfast Ireland. |  |  |  | 273,184 | 349,180 | 388,947 | $+27.8$ | + $10 \cdot 8$ |
| Dnblin | ... | +.. | ... | 268,650 | 290,688 | 334,802 | + 8.2 | a $+\quad 4.9$ $+\quad 0.7$ |
| Cork ... | ... | ... | $\ldots$ | 75,345 | 76,122 | 78,873 | + 1.0 | $+0.7$ |

[^140]
# POPULATION OF BACH COUNTY OF THE UNITRD KINGDOM IN 1911, WITH COMPARATIVE FIGURES FOR 1891 AND 1901. 

ENGLAND.*
[Compiled from the Census IReports for 1911.]


[^141]
## POPULATION OF EACH COUNTY OF THE UNITED KINGDOM IN 1911, WITH COMPARATIVE FIGURES FOR 1891 AND 1901-omatinued.

WALES AND SOOTLAND. $\dagger$
[Compiled frow the Consus Reperts for 1911.]

| County. |  |  | Population. |  |  | Inorease ( 4 ) or Decrease ( - ) per cent. in Intercensel Period. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1891. | 1901. | 1911. | $\begin{gathered} \text { Between } \\ \text { 1891-1901. } \end{gathered}$ | $\begin{gathered} \text { Between } \\ 1901-1911 . \end{gathered}$ |
| Wales. |  |  |  |  |  |  |  |
| Anglesey ... | ... | ... | 50,098 | 50,606 | 50,928 | $+1.0$ | + 0.6 |
| Brecknockshire |  |  | 51,393 | 54,213 | 59,287 | + 5.5 | + $9 \cdot 4$ |
| Cardiganshire. | ..- | . | 63,467 | 61,078 | 89,879 | $-3.8$ | $-2.0$ |
| Carmarthenshire |  | . | 130,566 | 135, 328 | 160,406 | + 3.6 | + 18.5 |
| Carmaxronshire | ... |  | 117,586 | 125,6+9 | 125,043 | +6.9 | $-0.5$ |
| Denlighshire | ... | ... | 118,979 | 131,582 | 144,783 | +10.6 | +10.0 |
| Flintshire ... |  |  | 77,041 | 81,485 | 92,705 | + 5.8 | +18.8 |
| Glamorganahire | ... | ... | 687,218 | 859,931 | 1,120,910 | +25.1 | $+30 \cdot 3$ |
| Merionethahire |  | ... | 48,859 | 48,852 | 45,565 | $-0.0$ | $-6.7$ |
| Montgomeryshire | . | ... | 58,009 | $5 t, 901$ | 53,146 | $-5.8$ | - 3.2 |
| Pembrokeshire |  | $\ldots$ | 88,296 | 87,894 | 89,980 | -0.5 | +2.4 |
| Radnorshire |  | ... | 21,791 | 23,281 | 20,500 | $+6.8$ | $-3.0$ |
| Scotland. |  |  |  |  |  |  |  |
| Aberdeeushire | ... | ... | 281,332 | 304,439 | 312, 177 | + 8.2 | $+2 \cdot 5$ |
| Argyllshire ... | ... | ... | 75,003 | 73,642 | 70,909 | -1.8 | $-3 \cdot 7$ |
| Ayrshire ... | ... | $\ldots$ | 226,283 | 254,438 | 268,337 | +12.5 | + $5 \cdot 5$ |
| Banffishire ... | ... | $\ldots$ | 64,190 | 61,488 | 61,402 | - 4.2 | -0.1 |
| Berwickshire |  |  | 32,406 | 30,824 | 20,643 | -4.9 | $-3.8$ |
| Bnteshire ... | $\ldots$ | ... | 18,404 | 18,787 | 18,186 | +211 | $-3.2$ |
| Caibinese-shire |  | ... | 37,177 | 33,870 | 32,010 | -8.9 | -5.5 |
| Clackmannenshire |  | $\ldots$ | 28,432 | 32,029 | 31,121 | $+12.7$ | $-2.8$ |
| Dnmhartonshive |  |  | 94,495 | 113,865 | 130,831 | +20.5 | +22.8 |
| Dumfriesshire | ... | ... | 74,221 | 72,571 | 72,885 | $-2 \cdot 2$ | + 0.4 |
| Elinburghshixe | ... | $\cdots$ | 494,159 | 488,796 | 507,666 | +12.6 | + 3.9 |
| Elginshire ... |  | ... | 48,453 | 44,800 | 43,427 | +3.1 | -3.1 |
| Fifeshire ... | ... | ... | 187,346 | 218,840 | 287,739 | +16.8 | +28.3 |
| Forfarshire ... |  | ... | 277,788 | 284,088 | 281,417 | + 2.3 | $-0.9$ |
| Haddingtonshire | ... | ... | 37,485 | 38,665 | 43,254 | + ${ }^{3.1}$ +0.9 | $+11 \cdot 9$ |
| Inverness-shire | ... | ... | 89,317 | 90,104 | 87,272 | + 0.9 | -3.1 |
| Kincardineshire | ... | ... | 35,647 | 40,923 | 41,008 | +14.8 | +0.2 |
| Kinross-shire | ... | $\ldots$ | 6,280 | 6,981 | 7,587 | +11.2 | +788 |
| Kirkendbright | ... | ... | 39,985 | 39,383 | 38,367 | $-1.5$ | - $2 \cdot 6$ |
| Ianarkshire | ... | ... | 1,046,040 | 1,339,327 | 1,447,034 | $+28.0$ | + 8.0 |
| Linlithgowshire | ... | ... | 52,808 | 65,708 | 80,155 | +24.4 | +22.0 |
| Nairnshire ... | ... | ** | 10,019 | 9,291 | 9,319 | $-7.3$ | + 0.8 |
| Orkney ${ }^{\text {P }}$... | ... | ... | 30,453 | 28,699 | 26,897 | -5.8 | -9.8 |
| Peehlesshixe | ... | ... | 14,761 | 15,066 | 15,258 | + $2 \cdot 1$ | +1.3 |
| Perthshire... | ... | ... | 126,184 | 123,283 | 124,342 | $-2.3$ | + $0 \cdot 9$ |
| Renfrewshire |  | ... | 290,798 | 268,980 | 314,552 | - $7 \cdot 5$ | $+16.9$ |
| Ross and Gromart |  | ... | 77,810 | 76,450 | 77,381 | - 1.7 | + 1.2 |
| Roxburghshire |  | $\ldots$ | 53,741 | 48,804 | 47,192 | $-9.2$ | $-3.3$ |
| Selkirkshire | ... | ... | 27,353 | 23,356 | 24.801 | -14.6 | + 5.3 |
| Shetland ${ }^{\text {Stirlingshire }}$... |  | .... | 28,711 1256,608 | 28,166 142,291 | 27,911 160,991 | - 1.9 | +0.9 +13.1 |
| Stirlingshire Sutherlandshire |  | $\ldots$ | 125,608 21,896 | 142,291 21,440 | 160,991 20,179 | $\begin{array}{r} +13.3 \\ +2.1 \end{array}$ | $+13 \cdot 1$ -5.9 |
| Wigtownshire | ... | $\ldots$ | 36,062 | 32,685 | 31,998 | -9.4 | 1 |

[^142]POPULATION OF EACH COUNTY OF THE UNITED KINGDOM IN 1911，WITH COMPARATIVE FIGURES FOR 1891 AND 1901－tontisuced．

IRELAND．＊
［Conpiled from the Cenews Reports for 1911．］

| County． |  |  | Population， |  |  | Increase（ + ）or Deurense（ - ）per cent． in Intercensal Period． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1891. | 1901. | 1911. | $\begin{array}{\|c\|} \hline \text { Between } \\ \text { 1891-1901. } \end{array}$ | $\begin{aligned} & \text { Between } \\ & \text { 1901-1911. } \end{aligned}$ |
| Leinster． |  |  |  |  |  |  |  |
| Onflow ．．． | ．．． | ．．． | 41，964 | 37，748 | 36，252 | $-10.0$ | － 4.0 |
| Dublin ．．． | ．．． | ．．． | 416，860 | 448，306 | 477，196 | ＋ 7.5 | ＋6．5 |
| Kildare ．．． | ＊＊ |  | 70，206 | 63，566 | 66，827 | － 9.5 | ＋ 4.8 |
| Kilkenay ．．．． | $\ldots$ | $\ldots$ | 87，496 | 79,159 60187 | 74,982 56,838 | －9．3 | 二5．3 |
| $\begin{array}{ll}\text { King＇s } \\ \text { Longford } & \text { ．．．} \\ \text {－．．}\end{array}$ | ．．． | ．．．． | 65，563 | 60,187 46,672 | 56，832 | （ 8.3 | 二 ${ }^{5.6}$ |
| Lonth ${ }_{\text {Lord }}$ ．．． | $\ldots$ | ．．． | 71，914 | 65，820 | 63，665 | －8．5 | $-3.3$ |
| Meath ．．． | ．．． | ．．． | 76，111 | 67，497 | 65，091 | $-11+3$ | $-3 \cdot 6$ |
| Queen＇s ．．． | ． | $\ldots$ | 63,855 | 57，417 | 54，629 | $-10.1$ | － 4.9 |
| Westmeath ．．． | ．．． | ．．． | 68，611 | 61，629 | 59，986 | $-10.2$ | －8．7 |
| Wexford | ．．． | ．．． | 112，068 | 104，104 | 102，273 | $-7.1$ | $-1.8$ |
| Wicklow | ．．． | ．．． | 64，492 | 60，884 | 60,711 | $-5.7$ | $-0.2$ |
| Munster． |  |  |  |  |  |  |  |
| Glare | ．．． | ．．． | 126，244 | 112，394 | 104，233 | $-11.0$ | －7．2 |
| Cork ．．． | ．．． | ．．． | 438，483 | 404，611 | 392，104 | $-7.7$ | $-8.1$ |
| Kerry ${ }^{\text {a }}$ ．．． | ．．． | $\ldots$ | 179，135 | 165，726 | 159，691 | $=7.5$ | －3．6 |
| Limeriok ．．． | ．．． | ．．． | 158，912 | 146,098 160233 | 143,069 152,435 | -8.1 -8.6 | 二 3.1 |
| Tipperary Witerford <br> Waterford ．．． | $\ldots$ | ．．． | 175,217 95,702 | 160,238 87,187 | 152,433 83,966 | 8.6 -8.9 | － -3.9 |
|  |  |  |  |  |  |  |  |
| Ulster． |  |  |  |  |  |  |  |
| Antrim ．．． | ．．． | ．．． | 430，865 | 461，634 | 480，016 | ＋ $7 \cdot 1$ | ＋ 4.0 |
| Armagh ．．． | ．．． | ．．． | 137，877 | 185,392 | 120，201 | － 9.1 | － $4 \cdot 1$ |
|  | ．．． | ．．．． | 111,917 185,635 | 97,541 178,722 | 91,173 168,537 | －12．8 | 二6．5 |
| Down ．．． | ．．． | ．．． | 269，734 | 289，525 | 305，098 | ＋ $7 \cdot 3$ | $+5^{.4}$ |
| Fermanagh ．．． |  | ．．． | 74，170 | 65，430 | 81，836 | －11．8 | $-5.5$ |
| Londonderry | ．．． | ．．． | 152，009 | 144，404 | 140，625 | － 5 ＋0 | －2．6 |
| Monaghan ．．． | ．．． | ．．． | 86，206 | 74，611 | 71，455 | $-13.5$ | － 4.2 |
| Tyrome ．．． | ．．． | ．．． | 171，401 | 150，567 | 142，665 | $-12 \cdot 2$ | $-5.2$ |
| Connaught． |  |  |  |  |  |  |  |
| Galway ．．． | ．．． | ．．． | 211，227 | 192，549 | 182，234 | －8．8 | $-5 \cdot 3$ |
| Lestrin |  |  | 78，618 | 69，343 | 63，589 | $-11.8$ | －8．3 |
| Mayo．．．．．． | ．．． | ．．． | 218,698 | 199，166 | 190，177 | － 8.9 | -8.5 $=7.7$ |
| Roscommon．．． | ．．． |  | 116，552 | 101，791 | 93,956 79,045 | -12.7 -10.9 | － 7.7 -6.0 |
| Sligo．．．．．． | $\cdots$ | ．．． | 94，416 | 84，083 | 79，045 | $-10.9$ | $-6.0$ |

[^143]
## ESTIMATED POPULATION* OF THE UNITED KINGDOM.

[ Compiled from the Anerual Reports of the Registrars-General for Englend and Wales, Seotland, and Treland.]

|  | Middle of Year. |  | $\begin{gathered} \text { England } \\ \text { and } \\ \text { Wales. } \end{gathered}$ | Sootland. | Ireland. | United Kingdom, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1896 | ** | ** | 31,617,725 | 4,844,689 | 4,618,478 | 40,380,792 |
| 1899 | ** | ... | 31,881,365 | $4,390,580$ | 4,502,401 | 40,774,296 |
| 1900 | ... | *** | 32,249,187 | 4,436,958 | 4,468,501 | 41,154,646 |
| 1901 | ** | ** | 32,612,022 | 4,479,065 | 4,447,085 | 41,638,172 |
| 1902 | ** | $\cdots$ | $32,950,909$ | 4,507,048 | $4,434,051$ | 41,892,508 |
| 1903 | ** | $\cdots$ | 33,298,321 | 4,525,201 | $4,417,757$ | 42,246,279 |
| 1904 | *** | $\cdots$ | 38,639,287 | $4,668,680$ | 4,408,103 | 42,610,92. |
| 1905 | $\cdots$ | ** | 38,988,844 | 4,592,036 | 4,399,308 | 42,980,188 |
| 1906 | ... | ... | 34,342,040 | 4,620,720 | 4,397,671 | $48,360,381$ |
| 1907 | *** | ** | $34,698,905$ | $4,649,586$ | 4,388,451 | 48,736,942 |
| 1908 | *** | *** | $35,059,484$ | 4,678,629 | 4,384,664 | 44,122,777 |
| 1909 | ** | $\cdots$ | $35,423,805$ | $4.707,858$ | 4,386,601 | 44,518,264 |
| 1910 | ... | *. | 35,791,902 | 4,737,268 | 4,385,421 | 44,914,591 |
| 1911 | ** | ** | 36,163,838 | 4,749,673 | 4,388,608 | 45,297,11t |
| 1912 | ** | ** | 36,639,636 | 4,738,300 | 4,384,710 | 45,662,646 |
| 1913 | *** | ... | $36,919,839$ | $4,785,700$ | 4,382,631 | 46,035,670 |

* Exclusive of the Army, Navy and Merchant Seamen abroad.

BIRTHS, DEATHS, AND MARRIAGES.
[Compiled from the Annuat Reports of the Repistrara-General of England, Seotland, and Iretand.]

| Year. | England \& Wales. |  | Sootland. |  | Ireland. |  | United Kingdom. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Rateper 10,000 of popalation. | Number. | Rate per 10,000 of population. | Number. | Rateper 10,000 of popuIntion. | Number. | Rateper 10,000 of popuIation. |
|  | Birtils, |  |  |  |  |  |  |  |
| 1898 | 923,165 | 293 | 130,861 | 301 | 105,457 | 238 | 1,159,483 | 287 |
| 1899 | 928,646 | 291 | 130,733 | 298 | 108,900 | 231 | 1,168,279 | 285 |
| 1900 | 927,062 | 287 | 131,401 | 296 | 101,459 | 227 | 1,159,922 | 288 |
| 1901 | 929,807 | 285 | 132,192 | 295 | 100,976 | 227 | 1,162,975 | 280 |
| 1908 | 940,509 | 285 | 132,267 | 293 | 101,863 | 230 | 1,174,689 | 280 |
| 1203 | 948,271 | 285 | 188,525 | 294 | 101,831 | 231 | 1,183,687 | 280 |
| 1904 | 945,389 | 280 | 132,603 | 291 | 108,811 | 236 | 1,181,803 | 277 |
| 1905 | 929,293 | 278 | 181,410 | 286 | 102,832 | 234 | 1,163,535 | 271 |
| 1905 | 935,081 | 272 | 132,005 | 286 | 103,586 | 235 | 1,170,622 | 270 |
| 1907 | 918,042 | 265 | 128,840 | 277 | 101,742 | 232 | 1,148,624 | 263 |
| 1908 | 940,383 | 268 | 131,362 | 281 | 102,039 | 238 | 1,173,784 | 266 |
| 1909 | 914,472 | 258 | 128,669 | 273 | 102,759 | 234 | 1,145.900 | 257 |
| 1910 | 896,962 | 251 | 124,059 | 262 | 101,963 | 283 | 1,122,984 | 250 |
| 1911 | 881,241 | 244 | 121,811 | 256 | 101,758 | 232 | 1,104,610 | 244 |
| 1912 | 872,767 | 238 | 122,716 | 259 | 101,085 | 230 | 1,096,518 | 240 |
|  | DEATHS. |  |  |  |  |  |  |  |
| 1898 | 5532,141 | 175 | 78,397 | 180 | 82,404 | 182 | 712,942 | 177 |
| 1899 | 581,799 | 182 | 79,093 | 181 | 79,699 | 177 | 741,091 | 182 |
| 1900 | 587,830 | 182 | 82,296 | 185 | 87,606 | 196 | 757,732 | 164 |
| 1901 | 551,585 | 169 | 80,107 | 179 | 79,119 | 178 | 710,811 | 171 |
| 1902 | 535,538 | 163 | 77,941 | 178 | 77,676 | 175 | 691,185 | 165 158 158 |
| 1908 | 514,628 | 155 | 76,002 | 168 | 77,558 | 175 | 667,988 | 158 |
| 1904 | 549,784 | 163 | 77,981 | 171 | 79,513 | 180 | 707,278 | 156 |
| 1905 | 520.081 | 153 | 74,536 | 162 | 75,071 | 171 | 669,638 | 156 |
| 1906 | 831,281 | 155 | 75,635 | 164 | 74,427 | 169 | 681,343 | 157 |
| 1907 | 524,221 | 151 | 77,296 | 166 | 77,334 | 176 | 678,851 | 155 |
| 1908 | 520,456 | 148 | 77,838 | 166 | 76,891 | 175 | 675,185 | 153 |
| 1909 | 518,008 | 146 | 74,632 | 159 | 74,973 | 171 | 667,608 | 150 |
| 1910 | 483,247 | 135 | 72,268 | 158 | 74,894 | 171 | 630,409 | 140 |
| 1911 | 527,864 | 146 | 71,726 | 151 | 72,475 | 165 | 672,065 | 148 |
| 1912 | 486,967 | 133 | 72,387 | 158 | 72,187 | 165 | 631,491 | 188 |
|  | Marriages. |  |  |  |  |  |  |  |
|  |  | c |  | * |  | * |  | ${ }_{+}^{+}$ |
| 1898 | 255,879 | 162 | 32,112 | 148 | 22,580 | 100 | 510,071 | 154 |
| 1890 | 262,834 | 165 | 32,978 | 150 | 22,811 | 99 | 317,628 | 156 |
| 1000 | 257,460 | 160 | 32,444 | 146 | 21,330 | 95 | 811,254 | 151 |
| 1901 | 259,400 | 159 | 31,387 | 140 | 22,564 | 102 | 313,351 316,612 | 151 |
| 1902 | 261,750 | 159 | 31,918 | 142 | 22,949 | 104 | 316,612 | 151 |
| 1908 | 251,103 | 157 | 32,351 | 143 | 22,902 | 104 | 316,446 | 150 |
| 1904 | ${ }^{257}, 856$ | 153 | 32,271 | 141 | 22,961 | 104 | 318,088 315,090 | 147 |
| 1905 | 260,742 | 153 | 31,270 | 136 | 23,078 | 105 | 315,090 325,842 | 147 150 |
| 1906 | 270,038 | 157 159 | 33,143 33,298 | 148 143 | 22,662 22,009 | 108 | 325,842 382,228 | 150 152 |
| 1907 | 276,421 264,940 | 159 151 151 | 33,298 81,606 | 143 | 22,009 22,734 | 103 | 332,228 319,280 | 145 |
| 1908 1909 | 264,940 250,544 | 151 | 81,606 30,108 | 135 | 22,734 22,650 | 104 | 319,280 318,302 | 141 |
| 1910 | 267,721 | 150 | 30,902 | 130 | 22,112 | 101 | 320,785 | 143 |
| 1911 | 274,577 | 152 | 31,811 | 134 | 23,473 | 107 | 329,861 | 146 |
| 1912 | 288,195 | 155 | 32,510 | 137 | 23,283 | 106 | 888,988 | 148 |

[^144]OUTWARD PASSENGERS OF BRITISH NATIONALITY FROM THE UNITED KINGDOM TO COUNTRIES OUT OF EUROPE.
[Compilad from the Ansuas Reporta of the Board of Treme on Bmeigration ath Ine migration.]

| Year. | Countries in which Passengers contmeted to land. |  |  |  |  |  |  |  | $\begin{aligned} & \text { Gradd } \\ & \text { Totah, } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | British Empire. |  |  |  |  | Forcign Countries, |  |  |  |
|  | $\begin{aligned} & \text { British } \\ & \text { North } \\ & \text { Anerica. } \end{aligned}$ | $\begin{gathered} \text { Austra- } \\ \text { hia nend } \\ \text { Realand } \\ \text { Zealand. } \end{gathered}$ |  |  | Total. | United Stateri | $\begin{aligned} & \text { Other } \\ & \text { Forign } \\ & \text { Coun- } \\ & \text { tnes. } \end{aligned}$ | Total. |  |
| 1898 | 17,640 | 10,693 | 19,756 | 7,211 | 55,300 | 80,494 | 4,850 | 85,344 | 140,54 |
| 1899 | 16,410 | 11,467 | 14,432 | 6,695 | 49,004 | 92,482 | +,876 | 97,358 | 146,362 |
| 1900 | 18,443 | 14,922 | 20,815 | 6,935 | 61,115 | 102,797 | 4,913 | 107,710 | 168,325 |
| 1901 | 15,757 | 15,350 | 28,143 | 7,880 | 62,130 | 104,195 | 5,390 | 109,585 | 171,715 |
| 1902 | 26,293 | 14,345 | 43,206 | 8,379 | 92,223 | 108,498 | 4,941 | 113,439 | 2050668 |
| 1908 | 59,652 | 12,375 | 50,206 | 8,719 | 130,952 | 123,663 | 5,335 | 128,998 | 259,930 |
| 1904 | 69,681 | 13,910 | 26,818 | 9,095 | 119,504 | 146,445 | 3,486 | 151,931 | 271,435 |
| 1905 | 82,487 | 15,139 | 26,307 | 9,079 | 132,962 | 122.870 | 6,745 | 129,115 | 262,077 |
| 1906 | 114,859 | 19,331 | 22,804 | 13,177 | 170,171 | 144,817 | 10,149 | 154,966 | 325,137 |
| 1907 | 151,216 | $2 \pm, 767$ | 20,925 | 15,764 | 212,672 | 170,264 | 12,744 | 183,008 | 395,380 |
| 1908 | 81,321 | 33,569 | 19,568 | 17,436 | 151,894 | 96,869 | 14,436 | 111,305 | 263,199 |
| 1909 | 85,887 | 37,620 | 22,017 | 18,070 | 163,594 | 100,700 | 15,467 | 125,167 | 288,761 |
| 1910 | 156,990 | 45,701 | 27,297 | 19,461 | 249,449 | 132,192 | 16,207 | 148,399 | 397,848 |
| 1911 | 184,860 | 80,770 | 30,767 | 19,351 | 315,748 | 121,81+ | 16,965 | 186,779 | 454, 397 |
| 1912 | 186,147 | 96,800 | 28,216 | 19,900 | 331,063 | 117,810 | 10,293 | 136,603 | 467,606\% |

INWARD PASSENGERS OF BRITISH NATIONALITY TO THE UNITED KINGDOM FROM COUNTRIES OUT OF EUROPE
[Compized from the Answal Reports of the Board of Trade on Emigration asd Invingration.]

| Year | Countricu in which Passengers ombarked. |  |  |  |  |  |  |  | Grand Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | British Emplire, |  |  |  |  | Poreign. |  |  |  |
|  | Britigh North America. | Australia andNew Zealand. | Cape of Good <br> Hope and Netal. | Other British Colonies and Possesstons. | Total. | United States. | Other Forelgn Oomn- tries. | Total. |  |
| 1898 | 9,794 | 7,060 | 14,092 | 4,670 | 35,616 | 50,728 | 4,904 | 55,682 | 91,248 |
| 1899 | 8,395 | 7,578 | 20,621 | 5,093 | 41,687 | 53,643 | 4,916 | 58,559 | 100,246 |
| 1900 | 10,640 | 8,668 | 13,398 | 4,976 | 37,677 | 54,819 | 5,141 | 39,960 | 97,637 |
| 1901 | 8,636 | 8,780 | 14,206 | 5,269 | 36,891 | 58,312 | 4,496 | 62,808 | 99,699 |
| 1902 | 11,568 | 9,979 | 15,162 | 5,827 | 42,531 | 56,881 | 4,708 | 61,584 | 104,115 |
| 1908 | 13,786 | 8,682 | 22,189 | 5,259 | 49,916 | 58,271 | $\pm, 727$ | 62,998 | 112,914 |
| 1964 | 18,397 | 8,670 | 27,651 | 5,247 | 59,965 | 79,655 | 4,961 | 8t,616 | 148,581 |
| 1903 | 19,984 | 7,888 | 23,086 | 4,995 | 55,908 | 61,373 | 5,436 | 66,809 | 122,712 |
| 1906 | 23,596 | 9,411 | 25,964 | 6,022 | 64,993 | 58,876 | 6,597 | 65,473 | 180,465 |
| 1907 | 33,691 | 10,871 | 25,712 | 10,965 | 81,259 | 70,320 | 9,029 | 79,349 | 100,583 |
| 1908 | 39,866 | 18,146 | 24,348 | 15,942 | 93,302 | 65,418 | 13,323 | 78,741 | 172,043 |
| 1909 | 33,509 | 12,418 | 19,539 | 16,406 | 81,872 | 53,323 | 13,878 | 67,196 | 149,068 |
| 1910 | 41,309 | 12,976 | 18,983 | 17,303 | 90,571 | 58,623 | 14,915 | 73,568 | 104,139 |
| 1911. | 50,095 | 15,001 | 28,240 | 17.030 | 105,866 | 72,082 | 10,270 | 87,352 | 192,718 |
| 1912 | 52,586 | 17,074 | 23,983 | 17,432 $\}$ | 111,075 | 71,493 | 16,613 | 88,106 | 193,181 |

## BALANCE OF PASSENGER MOVEMENT (BRITISH SUBJECTS ONLY) TO AND FROM COUNTRIES OUT OF EUROPE.

[Coinpited fiwm the Auraal Reports of the Boarda of Trowde on Emigration and Innnigration]

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

- See note * on A. 286.


## TOTAL PASSENGER MOVEMENT TO AND FROM COUNTRIES OU'T OF EUROPE.

[Compiled from the Annwal Reports of the Board of Trude on Entyration and [mnsigrations]

|  | Outward,* |  |  | Inward, ${ }^{\text {e }}$ |  |  | Selance Outwarai. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Brisish. | Aliens. | Total.t | Brish. | Aliens, | Total.t | Britsh | Alions | Total ${ }^{\text {P }}$ |
| 1828 | 140,64 | 60,551 | 206,171 | 91,248 | 46,362 | 139,346 | 49,396 | 14,189 | 65,825 |
| 1899 | 146,362 | 90,020 | 240,696 | 100,246 | 59,576 | 162,111 | 46,116 | 30,444 50,041 |  |
| 1900 | 168885 | 124,722 | 298,561 | 97,637 | 74,681 80736 | 175, 747 | 71,188 72,016 | 50,041 63,618 | ${ }_{137,557}^{122,814}$ |
| 1901 | 171,715 | 124,354 | 302,575 | 99,699 | 60,736 | 165,018 | ${ }_{101,517}^{72,016}$ | 112,132 | ${ }_{215,905}^{137,557}$ |
| 1902 | 205,662 | 174,291 | 386,779 | 104,115 | 62,159 | 170,874 | 101,547 | 112,132 | ${ }_{249} 215,901$ |
| 1903 | 259,950 | 181,539 | 449,006 | 112,914 | 82,390 | 199,685 | 147,036 | 99,149 | 249,321 |
| 1904 | 271,435 | 174,854 | 453,877 | 144,581 | 92,172 | 241,896 | 126,852 139365 | 82,182 | ${ }_{254}^{211,981}$ |
| 1905 | 262,077 | 188.422 | 459,662 | 122,712 | 77,908 | 205.198 | 139,365 | 110,514 |  |
| 1906 | 325,137 | 329,142 | 557,737 | 180,466 | 95,264 | 230,163 | 194,671 | ${ }_{109878}^{133,878}$ | 327 ,572 |
| 1907 | 390,680 | 289,040 | 634,949 | 160,588 | 129,183 | 293,633 | ${ }^{2351092}$ | 109,857 | 3+1,316 |
| 1908 | 263,199 | 123,212 | 386,411 | 172,043 | 170,879 | 342,932 | 91,156 |  | 43,489 |
| 1909 | 288,761 | 185,617 | 474,378 | 149,063 | 112,257 | 201,325 | 139,693 | 78,360 | 213,053 320,080 |
| 1910 | 397,848 | 221,011 | 618,859 | 164,139 | 134,640 157 | 398,779 350,499 |  |  |  |
| 1911 | 454,327 | 163,898 | 623,425 | 192,718 | 157,711 | 350,429 340,696 | 261,809 268,485 | 47,654 | 272,996 316,139 |
| 1912 | 467,666 | 189,169 | 653,835 | 199,181 | 141,515 | 340,696 | 268,485 | 47,654 | 316,139 |

[^145]
# TOTAL PASSENGER MOVEMENT TO AND FROM EUROPEAN COUNTRIES． 

［Compiled from the Aumal Reports of the Board of Trade on Enigration and Thanigration and from Retarns wader the Aliens Act iswed by the Howe O．fice．］

| Year． | Outward．＊ |  |  | Inward．${ }^{\text {a }}$ |  |  | Balance Inwand． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | British． | Aliens． | Total． | British． | Aliens． | TotaL | British， | Allens． | Total， |
| 1898 | $\dagger$ | $\dagger$ | 590，226 | 中 | $\dagger$ | 620，123 | $\dagger$ | $\dagger$ | 29，897 |
| 1899 | $\pm$ | $\dagger$ | 609，0̆70 | ＋ | $+$ | 666，230 | $\dagger$ |  | 56，660 |
| 1900 | ＋ | ＋ | 669，292 | $+$ | ＋ | 748，725 | $\dagger$ |  | 79，433 |
| 1901 | $t$ | $\dagger$ | $613,8 \pm 3$ | $\dagger$ | T | 702，555 | ＋ |  | 88，712 |
| 1902 | ＋ | ＋ | 636，811 | ＋ | $\dagger$ | 773，624 | $\dagger$ |  | 137，313 |
| 1903 | $\dagger$ | 中 | 699，901 | ＋ | $\dagger$ | 814，441 | ＋ |  | 114，540 |
| 1904 | ＋ | 4 | 718，560 | ＋ | ＋ | 802，949 | $\dagger$ |  | 84，389 |
| 1905 | $\dagger$ | $\dagger$ | 742，830 | $\dagger$ |  | 850，563 |  | T | 107，735 |
| 1906 |  |  | 798，141 | 466,840 | 465，500 | 932，340 | 11，490 | 81 | 194，199 |
| 1907 | 500，062 | 335，982 | 835，994 | 468，636 | 480，748 | 949，379 | 31，420＊ | 144,811 | 115，385 |
| 1908 | 606，610 | 419，767 | 1，026，377 | 602，821 | 350,2891 | 1，002，110 | 3，789 ${ }^{\text {a }}$ | 20，478 $\dagger$ | 24，367＊ |
| 1909 | 612，278 | 338，960 | ，951，238 | 622，953 | 422，5481 | 1，045，601 | 10，675 | 83，588 | 94，263 ${ }^{+}$ |
| 1910 | 665,174 | 375，768 | 1，040，942 | 677．523 | 476，083 1 | 1，153，606 | 12，349 | 100，315 | 112，664 |
| 1911 | 663，119 | 420，122 | 1，083，241 | 671，555 | 443，5311 | 1，115，086 | 8，436 | 23，409 | 31，845 |
| 1912 | 670，638 | 404，674 | 1，075，312 | 677，183 | 472，534 | 1，149，717 | 6，545 | 67，860 | 74,405 |

＊See note＂below．
$\dagger$ Figures not available，
\＃Buls．ace outward．

## TOTAL PASSENGER MOVEMENT TO AND FROM ALL COUNTRIES．

［Compiled from the Awwal Roports of the Board of Trade on Emigration and Inwigration and from Retwrwe whers the Allere Act inswed by the Home O floe．］

| Year． | Outward，${ }^{\text {e }}$ |  |  | Inward．＊ |  |  | Batance． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | British． | Aliens． | Totnl． | British． | Aliens． | Total， | $\begin{gathered} \text { British. } \\ \frac{\text { Out }}{} \\ \text { ward. } \end{gathered}$ | Aliens，一In＝ word． | Tata， －Ont－ whri． |
| 1898 | \＃ | ＋ | 795，397 | $\pm$ | $\ddagger$ | 759,469 | \＃ | $\ddagger$ | 35，928 |
| 1899 | \＄ | $\pm$ | 850,266 | $\pm$ | $\pm$ |  | $\pm$ | $\pm$ | 21，925 |
| 1900 | $\pm$ | $\pm$ | 967，853 | $\pm$ | $\pm$ | 924，472 | ＋ | \＄ | 43，381 |
| 1901 | ＋ | $\pm$ | 916，418 | $\pm$ | $\pm$ | 867，573 | $\pm$ | $\pm$ | 48，845 |
| 1902 | $\pm$ | $\pm$ | 1，023，090 | $\pm$ | $\pm$ | 944，498 | ＋ | ＋ | 78，592 |
| 1903 | ＋ | $\pm$ | 1，148，907 | $\pm$ | $\pm$ | 1，014，126 | ＋ | ＊ | 134，781 |
| 1904 | ＋ | $\pm$ | 1，172，437 | $\pm$ | $\pm$ | $1,044,845$ | $\pm$ | $\pm$ | 127，592 |
| 1905 | $\pm$ | $\pm$ | 1，202， 192 |  | －${ }^{+}$ | 1，055，756 | $\ddagger$ | $\pm$ | 146，736 |
| 1906 | $\pm$ | $\pm$ | 1，355，878 | 597，306 | 560，764 | 1，162，505 $\dagger$－ | $\pm$ | $\pm$ | 193，373 |
| 1907 | 895，742 | 574,9721 | 1， $170,943+$ | 620，224 | 609，926 1 | 1，243，012 $\dagger$ | 266，518 | 34，954 | 227，931＋ |
| 1908 | 869，809 | 542，9791 | $1,412,788$ | 774，864 | 570，168 | 1，345，032 | 94，945 | 27，189 | 67，756 |
| 1909 | 901，039 | 524，5771 | 1，425，616 | 772，021 | 534，805 | 1，306，826 | 129，018 | 10，228 | 118，790 |
| 1910 | 1，063，022 | 596，7791 | 1，659，801 | 841，662 | 610，723 | I，452，385 | 221，360 | 13，944 | $307, \pm 16$ |
| 1911 | $1.117,646$ | 589，020 1 | 1，706．666 | 864，273 | 601，242 | $1,465,515$ | 253，373 | 12，222 | 241，151 |
| 1912 | 1，138，30t | 393，843 1 | 1，732，147 | 876， 26.4 | 614，049 | 1，490，418 | 261，940 | 20，206 | 211，781 |

[^146]
## ALIEN IMMIGRANTS FROM EUROPF, 1906-1912.*

[Conpiled fron the Anwal Reporte of H.M. Thspector wellor the Aliens Aet.]


[^147]
## HOUSING OF THE PEOPLE.

## OLASSIFICATION OF ALL TENEMENTS.*-ENGLAND AND WALES.

[Batracted from the Conswa Report for 1911 (Cd, 6910).]


[^148]
## CLASSIFICATION OF OVERCROWDED TENEMENTS. "-ENGLAND AND WALES.

[Oonvilied from tho Census Reports.]

| Tenomenta with | Urban Districta, |  |  | Raral Disiriete, |  |  | Total, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Overcrowded Tenementa. | Oocupente of such Tenementis. |  | Number of Overcrowded Tedements. | Ocoupants of buch Tenementa, |  | Number of Overnowded Tene ments. | Occupants of such Teraments. |  |
|  |  | $\underset{\substack{\text { Num- } \\ \text { ber. }}}{ }$ | Per- cent- gqua or Total Popu- lation |  | $\underset{\substack{\text { Num:- } \\ \text { ber. }}}{\text { nen }}$ | Perount age of Tots 1 Popa- lation. lation. |  | Num- ber. | Per- <br> oept <br> nnge of <br> Notal <br> Popu- <br> Fopu- <br> istion |
|  | 1891. $\dagger$ |  |  |  |  |  |  |  |  |
| 1 room | 87,535 | 337,107 | 1.6 | 4,724 | 20,600 | 0.3 | 92,259 | 357,707 | 12 |
| 2 rooms | 151,603 | 922,964 | $4 \cdot 4$ | 32,628 | 201,092 | 2.5 | 184,231 | 1,124,056 | 8.9 |
| 3 rooms | 91,206 | 722,532 | $3 \cdot 5$ | 28,825 | 229,345 | $2 \cdot 8$ | 120,081 | 951,877 | $8 \cdot 3$ |
| \& rooms | 60,876 | 589,810 | $2 \cdot 8$ | 24,256 | 234,594 | $2 \cdot 9$ | 85,132 | 824,404 | $2 \cdot 8$ |
|  | 1901. + |  |  |  |  |  |  |  |  |
| 1 room | 64,883 | 238,637 | 1.0 | 1,786 | 6,949 | $0 \cdot 1$ | 66,669 | 245,586 | 0.8 |
| 2 rooms | 128,589 | 769,427 | $3 \cdot 1$ | 18,938 | 115,245 | 1.5 | 147,527 | 881,672 | $2 \cdot 7$ |
| 3 rooms | 83,886 | 659,779 | $2 \cdot 6$ | 18,670 | 147,817 | 20 | 102,556 | 807,596 | $2 \cdot 5$ |
| 4 rooms | 58,379 | 563,156 | $2 \cdot 2$ | 17,283 | 166,496 | $2 \cdot 2$ | 75,662 | . 729,652 | $2 \cdot 2$ |
|  | 1911. $\dagger$ |  |  |  |  |  |  |  |  |
| 1 room | 56,290 | 206,022 | 0.7 | 1,545 | 5,748 | $0 \cdot 1$ | 57,835 | 211,770 | 0.6 |
| 2 rooms | 119,695 | 712,618 | $2 \cdot 5$ | 15,397 | 91,458 | 1.2 | 135,092 | 804,071 | $2 \cdot 2$ |
| 3 rooms | 107,892 | 847,937 | $3 \cdot 0$ | 22,380 | 175,288 | $2 \cdot 2$ | 130,272 | 1,023,925 | $2 \cdot 8$ |
| 4 rooms | 64,470 | 624,747 | $2 \cdot 2$ | 17,341 | 167,969 | $2 \cdot 1$ | 81,811 | 792,716 | 2.2 |
| 5 rooms | 18,332 | 212,203 | $0 \cdot 8$ | 4,152 | 48,043 | $0 \cdot 6$ | 22,484 | 260,246 | 077 |
| 6 rooma | 2,598 | 35,028 | 0.1 | 499 | 6,742 | $0 \cdot 1$ | 3,097 | 41,770 | $0 \cdot 1$ |
| 7 rooms | 254 | 3,873 | $0 \cdot 0$ | 40 | 630 | 00 | $29+$ | 4,503 | $0 \cdot 0$ |
| 8 rooms | 11 | 200 | 0-0 | 5 | 88 | 0.0 | 16 | 288 | 00 |
| 9 rooms | 5 | 101 | $0 \cdot 0$ | 4 | 82 | $0 \cdot 0$ | 9 | 183 | $0 \cdot 0$ |

[^149]CLASSIFICATION OF TENEMENTS" BY NUMBER OF ROOMS, 1861-1911.-SCOTLAND.
[Atctracted from the Cenzuz Ifeport for 1911. (Cd, 6806.)]


[^150] as the latter refer to the number of rooms occupied by each "fomily ${ }_{3}$ " wherens in 1911 the figures exactly Indisate the size of house (whether sub-divided or not), the result being an undnly large decrense in 1911 in the number of "tenements" of one room with is corresponding increase in the number of "tenements" of more than one room.

## OLASSIFICATION OF POPULATION BY NUMBER OF ROOMS IN TENEMENT,* 1861-1911,-SCOTLAND.

[Eatracted from the Constus Report for 1911. (Cd, 6895.)]


[^151]CLASSIFICATION OF TENEMBNTS.-IRELAND.
[Compiled from the Census Reports.]
Number of 1, 2, 3 and 4-roomed Tenements.

| Provinces |  |  | Occupiers (or Hesds of Families) occupylug |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Part of a Room. | 1 room. | 2 rooms | 8 rooms. | 4 roome. |
| Leinster <br> Munster <br> Ulater <br> Oonnanght <br> Total... |  |  | 1901. |  |  |  |  |
|  | * |  | 176 | 33,499 | 58,144 | 52,164 | 32,889 |
|  | $\ldots$ |  | 132 | 17,920 | 54,130 | 52,303 | 33,425 |
|  | .. |  | 29 | 17,176 | 82,893 | 73,211 | 60,265 |
|  | . |  | 24 | 10,393 | 47,543 | 47,091 | 9,027 |
|  | ... |  | 361 | 78,988 | 242,710 | 221,769 | 185,606 |
| Leinster <br> Munster <br> Ulstar <br> Comnaught |  |  | 1911. |  |  |  |  |
|  |  | $\ldots$ | 79 | 29,380 | 49,002 | 53,336 | 39,966 |
|  | +.. | ... | 60 | 11,731 | 44,301 | 50,890 | 40,096 |
|  | $\cdots$ | . | 28 | 10,847 | 66,778 | 69,508 | 62,216 |
|  | ... | ... | 6 | 6,292 | 34,059 | 54,854 | 11,975 |
| Total... | ** | ... | 178 | 58,250 | 194,185 | 223,588 | 154,203 |

One-Roomed Tenements.*

| Provinces, |  |  | 1901. |  |  | 1911. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. of OneRoomed Tenements. | Total No. of Persons vecupying mach Topements, | Average No. per Tenement. | No. of OneFoomed Tenemants | Total No. of Persons occupying 3uch Tensments. | Average <br> No. per Tenement. |
| Leinster |  | . | 33,564 | 108,353 | 8.08 | 29,409 | 90,722 | 3.08 |
| Munster | ... | ... | 17,941 | 53,340 | $2 \cdot 97$ | 11,744 | 32,593 | $2 \cdot 78$ |
| Ulster ... | ... | +** | 17,176 | 47,562 | $2 \cdot 77$ | 10,855 | 27,983 | $2 \cdot 58$ |
| Connaught... | +.. | +. | 10,897 | 32,335 | $3 \cdot 11$ | 6,287 | 18,237 | $2 \cdot 90$ |
| Total | ... | $\cdots$ | 79,081 | 286,590 | $2 \cdot 99$ | 58,295 | 169,535 | 2.91 |

Tenements" in Six County Boroughsi and Galway Town.

| Number of Tenementa with |  |  |  | 1901. |  |  | 1911. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total No. | Total No. | $\left\lvert\, \begin{gathered} \text { A verage } \\ \text { No, of } \\ \text { Ocep- } \end{gathered}\right.$ | Total No, of Tene- | $\begin{aligned} & \text { Total } \\ & \text { No. } \end{aligned}$ | Average No, of Ocen- |
| 1 room |  | ** |  | 26,388 | 83,620 | $3 \cdot 17$ | 25,184 | 80,181 | 3.18 |
| 2 rooms |  |  |  | 26,725 | 109,471 | $2 \cdot 05$ | 23,290 | 96,633 | $2 \cdot 07$ |
| 3 rooms | *. | ... | +* | 17,460 | 82,138 | $1 \cdot 67$ | 17,071 | 79,314 | 1.55 |
| 4 roums | $\ldots$ | ... | $\ldots$ | 33,703 | 165,607 | 1-28 | 38,405 | 156,181 | $1 \cdot 20$ |

[^152]
## AGES OF THE PEOPLE.POPULATION GROUPED

[Compiled from the

| Agc-groups, | Engaland akd Walbs |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Urban Districts. |  | Rumal Districts, |  | All Districts. |  |
|  | No. | Percentage, | No. | Peroantage. | No. | Percentafe, |
| Under 5 years <br> 5 and under 10 years | Males. |  |  |  |  |  |
|  | $\begin{aligned} & 1,517,488 \\ & 1,431,200 \end{aligned}$ | $\left\{\begin{array}{c} 11^{\prime} 9 \\ 10^{\prime} 6 \\ 9 \cdot 9 \\ 9^{\prime} 4 \end{array}\right\} 41^{\prime 2}$ | $\begin{aligned} & 418,881 \\ & 415,385 \\ & 405,045 \end{aligned}$ | $\left\{\begin{array}{c} 10^{\prime} 8 \\ 10^{\circ} 5 \\ 10^{\prime} 3 \\ 8^{\prime} 8 \end{array}\right\} 41^{\prime} 2$ | $\begin{aligned} & 1,998,113 \\ & 1,847,295 \\ & 1,747,831 \end{aligned}$ | $\left.\left\lvert\, \begin{array}{l} 11 \cdot 1 \\ 10^{\circ} 0 \\ 10^{\circ} 0 \end{array}\right.\right\}^{2} 41 \cdot 2$ |
|  |  |  |  |  |  |  |
| 10 m 15 " + | 1,941,568 |  |  |  |  |  |
| 15 " 20 w .* | 1,287,500 |  | \$87,305 |  | 1,851,896 | 9.5) |
| 20 " 80 " | 2,938,185 | $\left.\begin{array}{l} 17 \cdot 8 \\ 115 \cdot 5 \\ 11 \cdot 6 \end{array}\right\} 41 \cdot 4$ | 698,500 | 15 ${ }^{\circ} 9$ | 2,958,475 | $\begin{aligned} & 17 \% \\ & 1801 \end{aligned}$ |
| 39 - 40 " . | 2,694,984 |  | 542,370 | $\begin{aligned} & 137>40 \cdot 9 \\ & 11 \cdot 3 \end{aligned}$ | 2,687,304 | $\left.15^{\prime} 1\right\} 43 \%$ |
| 40 ¢ 50 . | 1,658,616 |  | 44, 300 |  | 2,001,173 |  |
| 50 * 60 - + | 1,012,800\% | $\left.\begin{array}{l} 7 \cdot 7 \\ 4 \cdot 6 \\ 2 \cdot 2 \end{array}\right\} 14 \cdot 4$ | 935, ${ }^{\text {ces }}$ |  |  |  |
| 80 n 70 . .. | 612,74t |  | 230,306 |  | 1,876,256 $843,047$ | $\left.\begin{array}{l} 7.8 \\ 4.8 \end{array}\right\} 15 \cdot 2$ |
| 70 years and upwards | 2965816 |  | 147,228 |  | $17,445,608$ | $\frac{2^{\prime} 65}{110^{\prime} 0}$ |
| Total, Mates | 12,494,160 | $700 \cdot 0$ | 3,061,446 | $100^{\circ} 0$ |  |  |
|  | Ferales. |  |  |  |  |  |
| Under 5 years <br> 5 and noder 10 years | 1,505,439 | $\left\{\begin{array}{c} 10 \cdot 3 \\ 9 \cdot 6 \\ 8 \cdot 3 \\ 9 \cdot 2 \end{array}\right\} 3{ }^{\prime} \cdot 8$ | $\begin{aligned} & 412,88 \\ & 410,288 \\ & 398,180 \end{aligned}$ | $\left.\left\lvert\, \begin{array}{c} 10^{\prime} 4 \\ 10^{\prime} 4 \\ 8^{\prime} 9 \end{array}\right.\right\}^{29-2}$ | 1,918,870 |  |
|  | $1,438,299$ |  |  |  | $1,819,501$ | $\left.9^{9 \times 9}\right\} 39^{\prime} 6$ |
| $10 \times 15 \mathrm{n}$ | 1,258,907 |  |  |  | 1,759,057 | $\begin{aligned} & 9 \times 4 \\ & 9 * 0 \end{aligned}$ |
| 15 n $20 \times \cdots$ | 1,346,882 |  | $394,804$ | 8.9 <br> 8.3 | 1,881,726 |  |
| 20 $\quad$ \% $30 \times$ | 2,671,871 | $\left(\begin{array}{l} 16^{\prime} 2 \\ 15^{\prime} 6 \\ 11^{\prime} 8 \end{array}\right)^{\prime}$ | $\begin{aligned} & 621,372 \\ & 661,886 \end{aligned}$ | $\left(\begin{array}{l} 15^{\circ} 7 \\ 14^{\prime} 3 \\ 11^{\prime} \cdot 6 \end{array}\right\}-41^{\prime} 8$ | 9,280,943 | $\left.\begin{array}{l} 17 \cdot 7 \\ 15 \cdot 3>+4 \% 6 \\ 11 \cdot 6 \end{array}\right)$ |
| 30 r 40 - + | 2.288,265 |  |  |  | 2,883,441 |  |
| 40 n $50 \ldots \ldots$ | 1,689,219 |  | 457,773 |  | 2,157,022 |  |
| 50 - 00 .... | 1,163,522 <br> 739,718 <br> 452,051 | $\left.\begin{array}{l} 7 \cdot 9 \\ 5 \cdot 0 \\ 3 \cdot 1 \end{array}\right\} 18^{\circ} 0$ | $\begin{aligned} & 341,353 \\ & 214,0603 \\ & 175,587 \end{aligned}$ | $\left.\begin{array}{l} 8^{\prime} 6 \\ 8^{\prime} 2 \\ 4^{\prime} \cdot 4 \end{array}\right) 18^{\prime} \cdot 2$ | $\begin{array}{r} 1,564,875 \\ 963,721 \\ 698,228 \\ \hline \end{array}$ | $\left.\begin{array}{l} 6 \cdot 1 \\ 5 \cdot 3 \\ 8 \cdot 4 \end{array}\right\}$ |
| 60 * 70 a .. |  |  |  |  |  |  |
| 70 yeara and upwards |  |  |  |  |  |  |
| Total, Pemales .. | 14,668,776 | ${ }_{60}{ }^{\circ} \mathrm{O}$ | 3,956,108 | $100^{\circ} 0$ | 16,684,881 | $100^{\prime} 0$ |
|  | Males and Females, |  |  |  |  |  |
| Under 5 years <br> $\$$ and ander 10 yesrs |  |  | 831,519 <br> 625,657 <br> 799,195 <br> 729,299 | $\left\{\begin{array}{c} 10^{\prime} 5 \\ 10^{\prime} 5 \\ 10^{\prime} 1 \\ 9^{\prime} 1 \end{array}\right\} 40^{\prime 2}$ | 3, 855,383 <br> 3,090,726 <br> 3,499,689 | $\left.\begin{array}{r} 10 \cdot 7 \\ 10^{\prime} \cdot 2 \\ 0.7 \\ q^{\prime} 3 \end{array}\right\}^{89}$ |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 15 " 20 " .. |  |  | 3,336,891 |  |  |  |
| $90 \quad$ v $30 \sim \cdots$ |  |  | 1,247,672 <br> 1,107,256 | $\left.\begin{array}{l} 15^{\prime} 8 \\ 14^{\circ} 0 \\ 11^{\prime} 4 \end{array}\right\}-41^{\prime 2}$ | 6,254,778 | $\left(\begin{array}{l} 17^{\prime} 9 \\ 15^{\circ} \cdot \\ 11^{\prime} 8 \end{array}\right) 45$ |
| 30 - 40 „ + |  |  | 5,400,45 |  |  |  |
| $40 \quad$ - $50.1 . .$. |  |  | 902,138 |  | 4,156,200 |  |
| 50 " 80 п |  |  | 874,781 | $\left.\begin{array}{l} 8.5 \\ 6.0 \\ 4.1 \end{array}\right\} 18 \cdot 8$ | $\begin{aligned} & 2,881,111 \\ & 1,825,766 \\ & 1,6 \pi 1,702 \end{aligned}$ | $\left.\begin{array}{l} 8.0 \\ 6.1 \\ 3.0 \end{array}\right)$ |
| 60 " 70 п .. |  |  | 474,800 |  |  |  |
| 70 years and npwarde |  |  | 322,795 |  |  |  |
|  |  |  | 7,907,508 | $100^{\circ} 0$ | $36,070,482$ | $100^{\circ} 0$ |

- Exciuding persons whose ages were arstated,


## CENSUS OF 1911.

## AOCORDING TO AGE．

Clinsus Reports for 1911，］

| SCOTLAND． |  | Imsland． |  | UNITED Kingdom． |  | Age－groups |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No | Per－ contaga． | No． | Per－ eentage． | No． | Per－ centige． |  |  |  |  |
| Males． |  |  |  |  |  |  |  |  |  |
| 388，158 | 11．8） | 200783 | $10^{*} 1$ | 2，425，054 | 11＇1 | Under 5 yeara， |  |  |  |
| 26，500 | $11 \cdot 3$ | 298，133 | $10^{\circ} 1$ | 2，997，\＄38 | $10^{\circ} 8$ | 5 aud under 10 years． |  |  |  |
| 216，783 | $10 \cdot 7$ | 217，311 | 9.0 | 2，211，705 | $10^{\prime 2}$ | 10 | ＂ | 15 | $\cdots$ |
| 233，443 | $10^{\prime} 1$ | 214，829 | 2.8 | 2，103，851 | $9.8)$ | 15 | ＊ | 30 | $\checkmark$ |
| 380，208 | $18^{\circ} \cdot \theta$ | 351，223 | 18．0） | 3，093，451 | 18.8 | 80 | ＂ | 30 | ${ }^{1}$ |
| 347,788 | 142 ¢1＇6 $^{\prime}$ | 207，228 | 13＇6．$-10^{\prime} 1$ | 3，263，014 | $14.9-48.0$ | 30 | ＂ | 40 | n |
| 2瑱相相 | 10．8） | 230，287 | 10.5 | 2，478，851 | 11.3 | 45 | n | 50 | ＂ |
| 177，395 |  | 168，01s | 77 | 1，721，579 | $7{ }^{7} 8$ | 60 | ＊ | 00 | ＊ |
| 100ps5 | $4 \cdot 8110$ | 185，185 | $8.22^{20} 0$ | 1，084，267 | 4.9 15．6 | 60 | ＂ | 76 | － |
| 58， $4^{4}$ | $2.5)$ | 134，318 | $6{ }^{6} 1$ | 638，890 | 8.9 | 70 years and upwarct， |  |  |  |
| 23008，653 | $100^{+} 0$ | 2，102，018 | $100^{\prime} 0$ | 21，944，307 | $109+6$ | Toish，Males． |  |  |  |
| Femalea． |  |  |  |  |  |  |  |  |  |
| 281，587 |  | 214，921 | $\theta$－8） | 2332．778 | 10－3） | Under 5 years |  |  |  |
| 555， 4 ［88 | $10^{-4}$ ， $40 \cdot 5$ | 215，720 | 9.6 | 2, s21,/ब9 | $10^{\circ} 0$ | 5 and under 10 years． |  |  |  |
| 243,371 | $\theta^{*} 8^{30.6}$ | 200.761 | $8 \cdot 33^{38 \cdot 6}$ | 2，205，189 | $8.53^{38 \cdot 9}$ | 10 | \＃ | 15 |  |
| 238，994 | 874） | 398，086 | 0.5 | 2，118，108 | $8 \cdot 1$ | 15 | ＊ | 2 | $\#$ |
| 42，124 | 17－2） | 353，191 | $16 \cdot 3$ | 4，073，883 | 175\％） | 20 | ＂ | 30 | $\square$ |
| 958，408 | 14.1348 .5 | 206，994 | 13．1 3 39．6 | $\begin{aligned} & 3,500,537 \\ & 2,645,997 \end{aligned}$ | $\left.\begin{array}{l} 15^{\prime} 0 \\ 11 \cdot 4 \end{array}\right\}^{43 \cdot 9}$ | 30 | 0 |  |  |
| 268， 308 | 10．9） | 229.570 | $10^{\circ} 0$ |  |  |  | $20 \quad 50$ |  |  |
| 184， 110 | $8^{\circ} 0$ | 170，037 | $\left.\begin{array}{l} 7 \cdot 8 \\ 677 \\ 7 \cdot 9 \end{array}\right\}=1 \cdot 6$ | $\begin{array}{r} 1,870,132 \\ 1,250,424 \\ 682,797 \end{array}$ | $\left.\begin{array}{l} 8^{-0} \\ 5 \cdot 4 \\ 3 \cdot 6 \end{array}\right\} 15^{-2}$ | 0 |  |  |  |
| 128，076 | 5．2 17\％ | 146，027 |  |  |  | 60 70 |  |  |  |
| 98， 851 |  | 100715 |  |  |  | 70 years and upwards， <br> Total，Females． |  |  |  |
| 2，451，67129 | 100.0 | 2，196，171 | $100^{\prime} 0$ | 23，274，827 | $100^{\circ} 0$ |  |  |  |  |
| Males and Females． |  |  |  |  |  |  |  |  |  |
| 63， 715 | 11＇2） | 435，704 $9^{\prime} 9$ |  | $4,889,839$ <br> 10.7 |  | Under 5 years |  |  |  |
| 513788 | $10^{\prime} \mathrm{B}$ | 437，663 | $10^{\circ} 0$ | 4，848，417 | $\left\{\begin{array}{c} 10^{\prime} 7 \\ 10^{\prime} 3 \\ 9^{\prime} 8 \\ 9 \cdot 3 \end{array}\right\}^{40 \cdot 1}$ | 5 and under 10 yoars． |  |  |  |
| 490，134 | $10.3{ }^{42 \cdot 0}$ | 427，072 | $8.73^{993}$ | 4，416，801 |  |  | ＂ | 15 | $\stackrel{ }{ }$ |
| 5036787 | 9＋7） | 493，609 |  | 4，328，987 |  | 15 | ＂ |  | $\pm$ |
| 595.927 | 10，${ }^{\circ}$ | 707，944 |  | 7，767，894 |  |  | ＂ |  | n |
| 000，184 | $14.3>18.1$ | 583，992 | $\left.13^{\circ} 5\right\} 30.0$ | 0，783，751 | $14^{\prime} 9 \times 43 \cdot 4$ | 30 | ${ }^{*}$ | 40 | ＂ |
| 516783 | 10.9 ） | 450,868 | 10．3） | 5，125，648 | $\mathrm{H} \cdot 3$ | 40 | ＂ |  | ＂ |
| 871，839 |  | 358，650 |  | 3，501，700 |  | 50 | $\cdots$ |  | ＂ |
| 24，131 | $4^{\prime} 9815{ }^{\prime} 9$ | 981，762 | $8 \cdot 4>20 \cdot 8$ | 2，342，681 | $5 \cdot 218 \% 5$ | 8074 |  |  |  |
| 150888 | $3 \cdot 2)$ | 205，087 | 87 | 1，518，637 | 3.4 |  | 70 years and upwards， |  |  |
| 4，700，535\％ | $100^{\circ} 0$ | 4，900， 218 | 100.0 | 45，221，586 | $100^{\circ} 0$ | Gra | na Tot |  |  |

[^153]SUMMARY OF GROUPS OF OCCUNUMBER OF PERSONS OCCUPIED IN THE UNDER. AND 1901,
[Compiled from General Report, Cemone of


[^154]
## PATIONS-1881, 1891, AND 1901.

## MENTIONED CLASSES OF OCOUPATIONS IN 1881, 1891, BESPEOTIVELY.

Buglend and Wales, 1901, (Cd, 2174 of 1904.)]

| IRELAND. |  |  | UNITRD EINGDOM. |  |  | Class, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1861. | 1881. | 1901. | 1881. | 1891. | 1001. |  |
|  |  |  |  |  |  |  |
| 28,368 | 29,514 | 31,81 | 14,580 | 108396 | 273893 | (1)-General or loond government of the country. |
| 99,283 | 31,893 | 27,086 | 148,177 | 184,954 | 305,993 | (2.)-Defence of the country (exclnding Army, Royal |
|  |  |  |  |  |  | Navy and Dlazines abroid). |
| 51,303 | 59,571 | 65,715 | 515,489 | 817,472 | 783,382 | (3)-Proiessional ocenpations and their stab-ordinate |
|  |  |  |  |  | 2,199,517 | (4.)-Domestic. ( ${ }^{\text {Bentlices ar servioes }}$ |
| $2{ }^{2} 58506$ | 245,329 | 202,238 | 2,023,103 | 2,288,746 | 2,180,017 | (excluding domestic of outdoor service). (b) |
| $\begin{aligned} & 29,383 \\ & 81,851 \end{aligned}$ | $\begin{aligned} & 29,189 \\ & 87,758 \end{aligned}$ | $\begin{gathered} 39,98 \\ 71,265 \end{gathered}$ | $\begin{aligned} & 886,101 \\ & \mathbf{9 5 1 , 2 7 9} \end{aligned}$ | $\begin{array}{r} 504,143 \\ 1,104,691 \end{array}$ | $\begin{array}{r} 712,485 \\ 1,497,629 \end{array}$ | (5)-Commerctal occupations (6.)-Conveyance of men, goods and messiges (cxcluding |
|  |  |  |  |  |  | Merchant geamen, gbraad). (c) |
| 988,356 | $\begin{array}{r} 928,720 \\ 11,288 \\ 5,815 \end{array}$ | $\begin{gathered} 888,595 \\ 10,434 \\ 6,512 \end{gathered}$ | $\begin{gathered} 3,574,031 \\ 71,98 \\ 818,809 \end{gathered}$ | $\begin{array}{r} 2,420,926 \\ 80,1026 \\ 706,730 \end{array}$ | $\begin{array}{r} 2,89,454 \\ 81,92 \\ 943,2001 \end{array}$ | (7.)-Agricuitare. (d) <br> (8)-Fisthing, (e) <br> (a.)-In and about, and dealing in the products of, mines and quarries. |
| 281,306 10,961 8,581 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 34925 | 37.873 | 41,179 | 978,102 | 1,195,396 | 1,475,410 | (10.)-Metats, mactines, implemonte, and conveyances. (f) |
| 1.898 | 2229 | 8,158 | 84,745 | 101,463 | 168,34 | (LI.)-Precions metals, jewels, watches, instruments, and games (including oloctrioity supply). |
|  |  |  |  |  |  |  |
| 53885 | 53,571 | 60,977 | 888,135 | 955,773 | 1,335,20 | (12.)-Bualding and works of |
| 12,543 | 11,908 | 11,040 | 218,655 | 212,887 | 807,639 | (13.)-Wood, furniture, fittinga, and decorstions. |
| 1,483 | 1,899 | 1,381 | 158,775 | 153,123 | 180,958 | (14.)-Brick, cement, pottery, and plase |
| 2,157 | 2,537 | 2,998 | 82,000 | 107,119 | 149,875 | (15)-Ohemteals, oit, grease sosp, ke. |
| 5,503 | 5,027 | 4,207 | 94,088 | 105,008 | 117,806 | (16.)- Sking, leather, hair, and |
| 8,965 | 10,809 | 11.653 | 105,663 | 280,870 | 354,281 | (17.)-Paper, prints, hooks, and |
| 120,14 | 130,400) | 110,208 | 1,430.785 | 1,5198 | 1,4690 | (18) - Textile fabinics. ${ }_{\text {a }}$ |
| 103,378 | 151,901 | 1415\%8 | 1,228,397 | 1,361 | 1 | (19,)-Workers and dealers in |
| 71,460 | 74,703 | 75,148 | 877,927 | 1,112,441 | 1,301,07 | (20.)-Food, tohaceo, drimb, and lodring. |
| 1,102 | 1,542 | 1,715 | 29,679 | 47,885 | 78,886 | (31.)-Gas, water, and sanitary service. |
| 20¢ваз | 171,483 | 177,518 | 1,181,359 | 1,989,887 | 1,075,414 | (23.)-Other genersal and undeftned workers sad |
| 2,159,870 | 2,045,107 | 1,942,607 | 14,897,884 | 16,544, 969 | 18,251,146 | Total, Oocupied. |
| 3,015,586 | 2,658,583 | 2,509,168 | 18,986,994 | 21,188,023 | 23,197,5i5 | (28.)-Without apecified Oocapations or Unoccupied tall ages), |
| 5,174,836 | 4,704,750 | 4,458,775 | 34,881,848 | 37,728,928 | 41,458,721 | Grand Total |

[^155]
## SUMMARY OF GROUPS OR

[Compiled from Goneral Report, Census of

|  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| OLAss. |

[^156]
## OCCUPATIONS.-CENSUS OF 1901.

Kugland and Wales, 1901. (Cd. 2174 of 1904.)]

(c) Sos note (d) on p. 204.
(d) Exclading look, koy, sal gas estangs makors. (Sos note (b).)
(c) Including look, key, and gas flttings wakers, (Sef noto (g) on p. 206.)
(i) Including gamekeopersi, Carmers', and grashers' daughters and other female relatives ratorned as mastating in the work of the farm. Fomale movhinists and machine workery uncielised, Were generally included in Olass 19. (Set also note (d) on p. 291.)

# proportion of persons employed in certain 

[Compiled from the Cunstas

> I.-MEN AND

| OCCUPATIONS, | ENGLAND AND WALES. Por 10,000 males of and above 10 years. |  |  |  | Per 10,000 males of |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1971. | 1891. | Increase. | Decrease. | 1901. | 1891. |
| Oceapations employing uprards of 50 per 10,000 mates of and above " 20 years of age in each country in 1901 or 1891:- |  |  |  |  |  |  |
| Germenal Labourer .. .. .. | 358 | 581 | * | $225 \%$ | 338 | 419 |
| Houscbuilding trades .. .* | 785 | 680 | 125 | ** | 749 | 608 |
| Rasilway engine driver, guatr, sifaalmnn, pointsman, porter. Realmay olloial, clerk | 171 | 135 | 36 | ** | 152 | 138 |
|  | 58 | 41 | 15 | ** | ** | . |
| Ooschmau, eabman, groom, horse-breaker. <br> Carman, carrier, carter, waggoner (not farm). <br> Merchant servico, seaman, pilot, boutman on zeas. <br> Dock labourer, wharl labourer .. | 165 | 186 | * | 1 | 94 | 91 |
|  | 294 | 180 | 84 | $\cdots$ | 287 | 189 |
|  | 80 | 101 | ** | $21^{\circ}$ | 115 | 125 |
|  | 73 | 82 | 81 | ** | 58 | 47 |
| Mousenger, porter, watchman (not raliwsy or Government). <br> Cosl and shale miner | 149 | 166 | .. | 17 | 118 | 117 |
|  | 528 | 485 | 43 | * | 646 | 84 |
| Stoue and slato quarrter, worker | 59 | 48 | 11 | ** | 89 | 70 |
| Engine and machine moker .. | 290 | 197 | 93 | ** | 375 | 299 |
| Iron and gteel worker, ironfounder, blacksmith, nafi, anchor, cbain, and otber iron and steel many acture. <br> Ship and boat manalsoture | 239 | 847 | ** | 14 | 471 309 | 69 161 |
|  | 71 | 68 | 5 | ** | 308 | 161 |
| Fehicle manufactare .- .. | 95 | 78 | 18 | * | $\cdots$ | -* |
| Engtine Ariver, stoker, flremun (not rajuray, marine, or agricaltural). <br> Artisam, wechantc, factory labourer (tundefned). <br> Platelayer, rallwsy labourer, nayvy. <br> Osbinet maker, upholsterer, furmiture dealer, French polisher. Brick, tile maker | 88 | 77 | 11 | $\cdots$ | 104 | 85 |
|  | 58 | 84 | * | 468 | 28 | 68 |
|  | 97 | 69 | 28 | * | 91 | 68 |
|  | 85 | 74 | 11 | * | 73 | 6) |
|  |  |  |  |  |  |  |
|  | 50 | 30 | 11\% | " | * | * |
| Eartbenwnre, china, glass mannthature. | 54 | 56 | * | 200 | ** | ** |
|  | 80 | 77 | 3 | * | 81 | 61 |
| Cotton mannfacture .. .- | 162 | 201 | * | $38^{*}$ | * | ** |
| Wool, worsted manufacture .. | 72 | 101 | * | $29^{\circ}$ | 50 | 88 |
| Plax, linen manufsetare .. .. | *. | * | +* | ** | 33 | 48\%t |
| Jatemanufacture .. .. .. | +* | '* | . | * | 81 | 65 |
| Bleaching, pranting, dyeling .. | ** | ** | ** | $\cdots$ | 73 | 80 |
| Weaver, solporer, texthe opmattes (xudeftiel). | 2 | 4 | * | $2^{0}$ | 18 | 59 |

[^157]OCCUPATIONS IN 1901 AND 1891 COMPARED.
Deporta for 1891 and 1901.]
BOYS.

| LIAND. <br> and whove 10 years. |  | IRELAND. <br> Por 10,000 males of and above 10 years. |  |  |  | OCOUPSTIONS. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Incrsase. | Decrease. | 1901. | 1891. | Increase. | Decresse. |  |
|  |  |  |  |  |  | Occupations employing upwards of 50 per 10,000 milles of and above 10 years of age in each country jai 1901 or 1891:- |
| - | $117 \%$ | 6615 | 6205 | 35t1 | ** | General labourer. |
| 147 | ** | 311 | 372 | 48f | ** | Hoasebullding trades, |
| 14 | .. | * | ** | * | . | Railway englae driver, gusid, sicrniman, pointaman, porter. |
| * | * | . | $\cdots$ | . | " | Railway officia, clerk. |
| 3 | . | 60 | 84 | . | 24 | Coscbman, cabman, groom, horse-breaker. |
| 54 | ** | 7 | 40 | 319 | . | Carman, carrier, carter, waggoner (not farm). |
| -* | 10 | 58 | 61 | * | 9 | (not farm). <br> Merchant sarvice, seaman, pilot. bostman on seas. |
| 11 | . | ** | .. | - | ** | Dock lahonrer, whart labourer. |
| ** | 1 | 08 | 64 | 3 | - | Messenger, porter, watchman(not railway or Government). |
| 102 | ** | ** | * | . | ** | Cosl and shale miner. |
| 19 | . | -. | .. | ** | ** | Stone and slato qnarrier, worker. |
| 76 | ** | * | ** | * | ** | Engine and machine maker. |
| 98 | * | 103 | 106 | * | 2 | Iron and steel worker, ironfonnder, hlacksmith, natl, stichor, chaing and otber fron and steal manufacture. |
| 17 | ** | * | ** | ** | ** | Ship and boat manufneture+ |
| . | ** | ** | ** | ** | ** | Vebicle mannfacture. |
| 18 | ** | ** | . | ** | ** | Engine driver, stoker, fleman (not radfway, marime, or agricultural). |
| * | 40\% | 49 | 31 | $10+$ | ** | eutsural. irtismente, foctory tabourer (undefincal). |
| 28 | .. | ** | ** | ** | +* | Plstelayer, railway laboner, navyy. |
| 13 | * | +* | -* |  | ** | Cabinet maker, pholaterer, furniture Cealer, Freach polisher. |
| ** | * | * | * | . | * | Brick, tile maker. |
| .. | -* | - | * | ** | * | Earthonware, china, glasq manufacture. |
| ** | * | * | * | . | ** | Printer. |
| ** | $\cdots$ | ** | . | ** | ** | Cotton mazufactnre |
| ** | $42^{*}$ | . | ** | * | * | Wool, worsted manufacture. |
| * | $16^{*}$ | 133 | 166 | . | 33 | Flax, linen msmufacture, |
| 9 | * | .. | . | - | +* | Jute mnnulacture. |
| ** | 8 | * | ** | * | $\cdots$ | Bleadhing, printing, dyeing. |
| * | $41^{\text {a }} \ddagger$ | 3 | 6 | ** | 5 | Weater, spthner, textite operathe (undefined). |

[^158]PROPORTION OF PERSONS EMMPLOYED IN CERTAIN
I.-MEN AND

| OOOUPATIOKS. | RNGLAND AND WALEB. <br> Per 10,000 males of and above 10 years. |  |  |  | Por 10,000 males of- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1901. | 1891. | Increase. | Docrease. | 1801. | 1891. |
| Ocsupations employing upvards of 50 per 10,000 males of and above 10 years of age in each country fr 1901 or $1891-$ con-btaudd:- |  |  | . |  |  |  |
| Tallor .. .. .. .. | 113 | 113 | .. | +1 | 188 | 150 |
| Hoot, Bhoe, clog maker, dealer .. | 163 | 191 | . | $28^{\circ}$ | 106 | 139 |
| Draper, linen draper, mercer .. | 65 | 67 | * | 2 | 78 | 78 |
| Butcher, moat salesman .. .. | 90 | 68 | 2 | . | 71 | 65 |
| Buker, eonfeatloner, engar reliner | 91 | 90 | 1 | $\cdots$ | 135 | 139 |
| Grocer, cocon, obocolate mskor | 187 | 123 | ** | 1 | 153 | 149 |
| General shopkeoper, Acaler .. | * | * | .* | .* | * | - |
| Inn koeper, hotel keepar, publican. | 63 | 65 | '* | $\cdots$ | * | * |
| Domesta indoor servant .. .. | $58+$ | 55 | * | 2 | ** | * |
| Soliter, non-commissioned officor | 89 | 74 | 88 | .. | * | . |
| Police .. | * | - | -* | .. | ** | - |
| Commercinl or business clorls .. | 254 | 217 | 37 | . | 238 | 225 |
| Commercasl traveller | 53 | 41 | 12 | . | 87 | 40 |
| Farmer, grazjer .. .. .. | 1871 | 101 | . | 21 | 275 | 339 |
| Farmere', graziers' sons or othor relatites (ot 15 years and upwards). | 69 | 63 | 07 | ** | 101 | 116 |
| Shepherd | ** | * | ** | \% | 58 | 70 |
| Agrienltoral lahourer, farm servant. | 481 | 694 | * | $213 *$ | 446 | 590 |
| Gariener | 174 | $16 \overline{0}$ | 0 | .. | 116 | 111 |
| Fisherman .. .. .. . | ** | ** | . | * | 106 | 188 |
| Total for oocepations rhove .. | $-8,100$ | 8,273 | * | 98 | 6, 365 | 8395 |
| In occupations employing under 50 per 10,000 males of and above 10 yats of hagem each country in 1501 and 1891 . | 2,180 | - 2,061 | 149 | ** | 2,065 | 1890 |
| Totsl oconsfed per 10,000 males of and above 10 yeard of age. | 8.770 | 8.314 | 56 | . | 8,400 | 8,325 |
| Total malo popalation of and above 10 years of age. | 12,134,259 | 10,5el,907 | 1,542,292 | * | 1,858, 1881 | 1,468,2\% |

[^159]
## OCCUPATIONS IN 1901 AND 1891 COMPARED-coatinued.

BOYS-continued.


1 1ncluding frult sarmere aud growerg, potato prowerd bop growers, poultry farmers, bredien and rearers in 1801, classinied elsembore in 1:01.
${ }^{\text {Fondm}}$ Including the sons of female farmers and grazlers in 1901 classitled under tive beading
"Farm ballir" in 1801.
The majority of the general lahourery In Ireland may be nasumed to be durric abourers, although not returned no such. (Sec Comsve of Ireland, 190. Part in pot in 1891,

| Oocuparions. | ENGLAND AND WALEA, <br> Per 10,000 femeles of and nhove 10 y eath. |  |  |  | Per 10,000females of |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1801. | 1891. | Increase. | crease. | 1801. | 1892 |
| Ocenpations (exeluiting Domestic Indoor Servants ©) employing upwards of 1 per cent. of occupiod famalos in vach country in 1901 or 1501 :- |  |  |  |  |  |  |
| Siek Nurse, midwile .. .. | 51 | 46 | 5 | * | 46 |  |
|  | -130 | 190 |  | - |  |  |
| Schoclmistress, teachor ... | ${ }^{135}$ | 120 99 | 4 | ${ }^{1} 7$ | 4 |  |
| İundry and weshing servico .. | 140 | 102 |  | 13 | 8 | 的 |
| Oommercinl or husioess clerk .. | 42 | 16 | 29 |  | 88 | 27 |
|  | .. | .. | .. | , | 110 | 43 |
| Agricaltural lahourer, farm | .. | -. | ., | .. | 110 | 138 |
| Faper servat, stationery (Order | 41 | 35 | 6 |  | 63 | 4 |
| OVIL Otion mincture or... |  |  |  |  |  |  |
| Ootton masufacture ${ }^{\text {Woollon }}$ and worsted mann- | 2592 | 300 118 | . | - ${ }^{38^{\circ}}$ | 89 | ${ }_{120}^{80}$ |
| Flacture, 11 men manutheturo .. .. |  |  |  |  |  |  |
|  | $\because$ | $\because$ | $\because$ | $\because$ | 101 | 189 |
| Jnte, hemp, cocoa filire manafacture. | . | . | . |  | 100 |  |
| Hosiery, funcy goods (textile), smad -isare manafacture. | 39 | 44 | . | 5 | 112 | 101 |
| Weaver, spinncr, and textila operiztave (ioniefine $)$. | 3 | 5 | . | $3^{*}$ | 54 | 148 |
| Bleachicg, printing, dyeing ** |  |  |  | * | $\frac{41}{41}$ | 51 |
|  | ${ }_{48}^{58}$ | 512 |  | ${ }^{\prime \prime} 48$ | 417 | 59 |
| Shoo, boot, patten, clog maker, | 40 | 40 | .. | .. | 33 | 19 |
| Baker, oonfectioner, fonn makor, | 48 | 34 | 14 | ** | 73 | 4 |
| sugar retinerf, maker frocer. |  |  |  |  |  |  |
| Chocolate, cocos maker, frocer.. | 98 |  | . |  | 40 | 8 |
| Lodgind hoarding house lieeper | 37 | 39 | $\stackrel{*}{ }$ | ${ }_{3}^{6}$ | * |  |
| Marmand, ina, hoteL, eating houso servant (not domestie). | 37 |  | * |  |  |  |
| Genersl giop keeper, deshler .. | - | - | * | . | 33 | 49 |
| Total Ior above oconpations | 1,264 | 1,578 | * | 8 | 2,858 | 1830 |
| In occupations employing under | 540 | $55^{5}$ | . | $\theta$ | 579 | 159 |
| Total ocenpied (excinding Dn- | 2,140 | 2,933 | * | 03 | 2,438 | 2700 |
| Domestic iadoor kervant .. | 1,008 | \% | - | * | 803 | 5 |
| Total occupsed por 10,900 females of and above 10 years if age. 1 | 3,148 | ร | * | * | 3,235 | 5 |
| Total female popnlation of and above 10 yesrs of age. | 13,189,585 | 11,461,990 | 1,727,895 | * | 1,290,232 | 1,590, 353 |

Nore-A blank in the columas headed 1001 and 1891 dnes not imply that fhere were no female following the noenpation agsinst Whicb it appears; hat murely that the number following much ooutpation was less than l per cont. If' the whole numhor of occupled fomalos.
*As actula clecrease tia well as a relative une.
In achal ineressoas well as a rolstive one.
: Inclading dealers.
Exclaling farmars' daughtery nr nther zolativen aminting in the wort of the form (so resarned) and in other respects bringing the Conrus returas of 1891 and 1901 into line with each other as far is powsible.
oCOUPATIONS IN 1901 AND 1891 COMPARED-continued.

## AND GIRLS.



[^160]
# OCCUPATIONS OF CHILDREN UNDER 14 YEARS OF AGE IN OCCUPIED IN ENGLAND AND WALIS 

[Contpiled from the Census Repurvis for

| Industry. | Boys, |  |  | Girls, |  |  | Total Boys a3d Gurls. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 13. | 13 to 14. | Total. | Under 13. | 18 to 14. | Totul. |  |
| Exgrand and Wales. |  |  |  |  |  |  |  |
| Civil and Municipal Service Messengers, \&o. | 113 | 2,498 | 2,611 | 8 | 31 | 34 | 2,645 |
| Domestic Offices or Ser- <br> vices:- <br> Domestio Indoor Service. | 400 | 2,164 | 2,554 | 2,565 | 17,469 | 20,084 | 28,683 |
| Other ... ... ... | 159 | 1,139 | 1,298 | 92 | 652 | 744 | 2,042 |
| Commercial Occupations | 97 | 1,964 | 2,061 | 11 | 220 | 231 | 2,292 |
| Conveyance of Men, Goodsund Messages :Messengers, Porters, k 0 . | 4,561 | 27,975 | 32,636 | 98 | 1,344 | 1,442 | 38,978 |
| Others ... ... ... | 308 | 3,514 | 3,822 | 2 | 37 | 39 | 3,861 |
| Agriculture ... ... | 3,376 | 16,584 | 19,960 | 74 | 360 | 434 | 20,991 |
| Mining and Quarrying :Coal Mines:Underground Workers. | 610 | 10,039 | 10,643 | $\cdots$ | ** | ** | 10,848 |
| Surface Workers ... | 91 | 2,285 | 2,376 | 1 | 39 | 40 | 2,416 |
| Other Minee, Quarrice, 5 sc . | 45 | 658 | 708 | $\cdots$ | 12 | 12 | 715 |
| Metals, Machinee, Implements, \&c. :Metal Manufacture ... | 19 | 768 | 777 | 2 | 20 | 22 | 799 |
| Engineering and Machine Making. | 150 | 2,641 | 2,691 | 18 | 50 | 63 | 2,764 |
| Otber ... ... ... | 172 | 3,272 | 3,444 | 41 | 1,212 | 1,253 | 4,09? |
| Precious Metals, Jewels, Watches, Insizuments and Games, | 22 | 637 | 669 | 8 | 442 | 450 | 1,109 |
| Building and Works of Construction. | 190 | 2,462 | 2,652 | ** | ** | ** | 2,662 |
| Wood, F'urniture,Fittings and Decorations, | 163 | 1,167 | 1,310 | 10 | 251 | 261 | 1,671 |

[^161]ENGLAND AND WALES, AND TOTAL NUMBER OF CHILDREN AND IN SCOTLAND*-CENSUS OF 1901.

England and Wales and Scotland.]

| Industry. | Boym, |  |  | Girls. |  |  | Tatal Poys Girls. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 13. | 13 to 14 | 'Total, | $\begin{aligned} & \text { Under } \\ & 13 \text {. } \end{aligned}$ | 13 to 14. | Total. |  |
| Englasd and Walescoatinned. |  |  |  |  |  |  |  |
| Brick, Cement, Pottery, Glass, Chemicals, sce.:- <br> Brick and Title Making | 06 | 1,075 | 1,141 | ... | 8 | 8 | 1,149 |
| Earthenware and China Manufacture. | 63 | 828 | 891 | 31 | 643 | 674 | 1,565 |
| Other ... ... ... | 100 | 1,290 | 1,390 | 19 | 433 | 452 | 1,842 |
| Sking, Leather, Hair and Feathera. | 65 | 479 | 544 | 11 | 458 | 464 | 1,008 |
| Paper, Printe, Books and Stationery :- <br> Paper and Stationery... | 151 | 598 | 749 | 86 | 1,2t6 | 1,302 | 2,051 |
| Prints and Books :- <br> Printers ... ... | 73 | 1,236 | 1,309 | 11 | 383 | 394 | 1,703 |
| Other ... | 88 | 532 | 620 | 9 | 419 | 488 | 1,048 |
| Textile Fabrics :Cotton ... | 5,861 | 8,802 | 14,663 | 6,477 | 12,724 | 19,201 | 33,864 |
| Wool ... . | 2,304 | 3,999 | 6,213 | 9,195 | 4,417 | 6,612 | 12,823 |
| Other ... | 916 | 2,908 | 8,824 | 637 | 8,867 | 4,554 | 8,378 |
| Dress:- <br> Tailors ... | 193 | 598 | 791 | 97 | 1,603 | 1,702 | 2,493 |
| Dressmakers ... ... | ** | 2 | 2 | 157 | 2,267 | 2,424 | 2,426 |
| Shirtmakers ... . | 4 | 18 | 22 | 71 | 708 | 779 | 801 |
| Boot and Shoe Mukers | 357 | 2,210 | 2,567 | 130 | 1,431 | 1,361 | 4,128 |
| Other ... ... ... | 423 | 1,193 | 1,616 | 79 | 1,169 | 1,248 | 2,864 |
| Food, Tobacco, Deink and Lodging. | 887 | 5,275 | 6,112 | 136 | 1,689 | 1,825 | 7,937 |
| Other Occupations ... | 1,171 | 4,408 | 5,579 | 198 | 1,877 | 1,575 | 7,154 |
| $\begin{aligned} & \text { Total (Sngland } \\ & \text { and wales). } \end{aligned}$ | 23,138 | 114,992 | 138,130 | 13,314 | 56,918 | 70,262 | 308,398 |
| Total (Scotland). | 2,012 | 8,965 | 10,977 | 1,163 | 5,489 | 6,652 | 17,629 |

NUMBER OF WORKPEOPLE
[Compiled from the Annual Reports on Mhes

| Year. | United Kingdom. | North- umber- luna. | Durhatu. | $\begin{aligned} & \text { Cumber- } \\ & \text { land. } \end{aligned}$ | Yorkshitre, | Lan= cashice and Cheahire. | Derby= shire. | Kctts and Leicsstershife |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | * | (A.)-NUMBER OP PERSONS EMPLOYED AT ALL MINES |  |  |  |  |  |  |
| 1896 | 706,894 | 85,000 | 100,104 | 7.828 | 98.212 | 88,788 | 49,998 | 50.279 |
| 1899 | 729,009 | 37,981 | 108,000 | 7,807 | 102,187 | 83,440 | 42,41 | 31,312 |
| 1900 | 780,052 | 88,728 | 113,855 | 8,488 | 107,901 | 87,978 | 48,788 | 34,16 |
| 1001 | 806,735 | 41,145 | 119,984 | 8894 | 111,820 | 08,791 | 49,91. | 36,382 |
| 1002 | 824,791 | 41,867 | 117,017 | 9,018 | 114,899 | 93,987 | 30,772 | 57,23 |
| 1009 | 842,066 | 42,739 | 120716 | 9,327 | 117,008 | 25,506 | 51,800 | 38.704 |
| 190: | 847,553 | 43,789 | 121,504 | 8.967 | 119,800 | 98,989 | 51,898 | 39.185 |
| 1905 | 858,373 | 45,086 | 184,915 | 9,026 | 120,476 | 08,896 | 51,281 | 20,903 |
| 1908 | 882,345 | 48,791 | 130,270 | 9,117 | 129,507 | 92,748 | 51,904 | 41,645 |
| 1907 | 940,818 | 49,266 | 187,132 | 9,481 | 138,548 | 95,5098 |  | 44, [®] $]$ |
| 1808 | 887,813 | 51.877 | 142291 | 9,5085 | 143,878 | 100,567 | 55,656 | 46,593 |
| 1009 | 1013,998 | 53,934 | 148, 20 | 0,907 | 149,961 | 108,819 | 58,229 | 47885 |
| 1910 | 1,049,407 | 57,297 | 155,114 | 10,543 | 156,145 | 104,880 | 56,988 | 18,433 |
| 1811 | 1,067,213 | 58,995 | 15s,445 | 10,578 | 157,308 | 108,988 | 57.785 | 49, 5 ¢ $\%$ |
| 10181 | 1,089,165 | 50,318 | 150,894 | 10,742 | 181,729 | 105,780 | 28,950 | 198it |
|  | (B.)- NUMBER OF PERSONS EMPLOYED |  |  |  |  |  |  |  |
| 1897 | 681,531 | 89,829 | 104,453 | 7,202 | 89,608 | 84,233 | 42,905 | 2920\% |
| 1898 | 693,661 | 85,003 | 105,000 | 7,896 | 91,200 | 89,988 | 48.879 | 30664 |
| 1804 | 715,205 | 98,381 | 108,000 | 7,897 | -3,950 | 83,420 | 43,283 | 31,715 |
| 1900 | 768,901 | 30,738 | 112,825 | 8,548 | 100,983 | 87, 044 | 48,767 | 3509 |
| 1901 | 792,848 | 41,145 | 113,984 | 8,884 | 105,288 | 92,701 | 40,882 | 25, $2 \times 3$ |
| 1908 | 810,787 | 41,890 | 117,000 | 9,048 | 107,755 | 88,387 | 50,757 | 37,388 |
| 1903 | 828,968 | 42,790 | 120708 | 8,819 | 10e886 | 95, 306 | 51,870 | 38.810 |
| 1904 | 838,629 | 43,748 | 121,504 | 8,907 | 112,062 | 88,980 | 51,800 | 39,693 |
| 1906 | 843,418 | 45,027 | 124,915 | 9,028 | 112, 2 $^{40}$ | 95890 | 31,198 | 39.872 |
| 1006 | 867,152 | 40.707 | 130,279 | 9,117 | 115,530 | 92.383 | 51.875 | 41,548 |
| 1907 | 925,097 | 49,251 | 177,128 | 9,481 | 12\%,900 | 25,528 | 56,478 | 44, 3 \% |
| 1908 | 372,232 | 51889 | 142,231 | 9,585 | 145,194 | 100506 ? | 55,024 | 45.46 |
| 1909 | 997,708 | 58928 | 148,500 | 9,937 | 141,047 | 103,810 | 68,101 | 47,7\% |
| 1910 | 1,032,702 | 57.899 | 1-5,113 | 10,543 | 146, 926 | 104, 250 | 56,1000 | 48.12 |
| 1011 | 1,049,897 | 58,588 | 158,445 | 10.578 | 188,028 | 100,050 | 57,701 | 40.26 |

[^162]
## IN COAL MINES.

EMPLOYED IN COAL MINES,
and Quarries inned by the Hone Offles.]

| $\begin{aligned} & \text { Siatford- } \\ & \text { siliri- } \end{aligned}$ | Salop, Worneg- tershire and War- Fick- shire. | Glouces terrhire and Somer8etshife. | North Wales. | South Wales and Monmouth. | West 8cotland. | The Lothinns. | File. | $\begin{aligned} & \text { Lrco } \\ & \text { land. } \end{aligned}$ | Year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UEDER THE COAL MINES REGULATIOM ACTS.* |  |  |  |  |  |  |  |  |  |
| 42,243 | 15,100 | 12,594 | 11,333 | 138,813 | 0,127 | 11,870 | 12,260 | 981 | 1898 |
| 4,988 | 15,079 | 13,194 | 12,008 | 139,683 | 08,709 | 12,317 | 18,785 | 998 | 1898 |
| 97,788 | 15,885 | 13072 | 12,699 | 147,059 | 73,400 | 14,089 | 15,072 | 997 | 1900 |
| $44_{1} 125$ | 17,184 | 13,389 | 18,377 | 150,412 | 75,739 | 14,776 | 16,181 | 935 | 1901 |
| 51, 385 | 17,889 | 13,406 | 13,318 | 151,571 | 75,412 | 15,181 | 16,983 | 778 | $19 \times 8$ |
| 50739 | 18,351 | 13,061 | 13,248 | 150,101 | 76,093 | 15,710 | 17,834 | 761 | 1903 |
| 46.304 | 17,935 | 12,857 | 12,049 | 1e3,084 | 75.871 | 16,787 | 18,424 | 754 | 1904 |
| 43,203 | 18,517 | 13,130 | 12,743 | 165,809 | 75.570 | 17,5*2 | 19.607 | 749 | 1966 |
| 49.708 | 19,149 | 13,955 | 12970 | 174,600 | 75,900 | 18,382 | 20,574 | 785 | 1900 |
| 51.818 | 20,797 | 14,155 | 14,570 | 190,283 | 79,713 | 19,995 | 8,399 | 788 | 1907 |
| -89513 | 21.011 | 14,401 | 14,833 | 201,752 | 83,116 | 21,776 | 25,447 | 877 | 1908 |
| 54,591 | 21.438 | 14,908 | 14,008 | 204.984 | 85,139 | 29.710 | 20,188 | 720 | 19 Cs |
| 65,890 | 21,000 | 14,787 | 15.171 | 213,253 | 85,406 | 33,609 | 37,438 | 725 | 1910 |
| 58, 1503 | 20,896 | 15,574 | 10,424 | 2908887 | 85.129 | 24,158 | 27,396 | 790 | 1911 |
| 58,778 | 23,429 | 14,972 | 15,099 | 225,535 | 88,471 | 24,350 | 28,053 | 889 | 19124 |

in and about coal mines,

| 41,283 | 14,075 | 11.868 | 11,684 | 128,740 ; | 68,177 | 7,580 | 11,945 | 1,013 | 1857 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12008 | 14,750 | 12,284 | 11,483 | 129,813 | 61,390 | 8,280 | 12,930 | 981 | 1890 |
| $\mathrm{H}_{3} 605$ | 14,669 | 12,183 | 12,008 | 18,688 | 67,013 | 8,546 | 13,785 | 993 | 1898 |
| 47,729 | 15,531 | 13,772 | 12,029 | 177.852 | 71,984 | 10,14, | 15,078 | 997 | 1000 |
| 4904 | 16,735 | 13,289 | 13,3977 | 150,394 | 73,103 | 10,287 | 16,181 | 238 | 1001 |
| 51010 | $17_{4}+81$ | 13,406 | 18,442 | 154,571 | 72,916 | 11,610 | 16,985 | 778 | 1202 |
| 5, 318 | 17,899 | 13,004 | 13,448 | 158,161 | 74,455 | 12,423 | 17,834 | 761 | 1903 |
| 47,988 | 17,670 | 12,889 | 12,843 | 108,084 | 73,769 | 13,106 | 18,322 | 751 | 1904 |
| 48.158 | 18,360 | 12,130 | 12.743 | 165,609 | 73,453 | 13,600 | 18,618 | 749 | 1905 |
| 49.370 | 18,945 | 13356 | 12,970 | 174,000 | 73,113 | 14,942 | 20,488 | 785 | 1906 |
| 61,393 | 20,593 | 14,155 | 14,570 | 190,289 | 77,711 | 15,723 | 93,327 | 788 | 1907 |
| 5.345 | 20,331 | 14,401 | 14.883 | 301,752 | 80.919 | 17,787 | 23,447 | 877 | 1906 |
| 54,318 | 21,988 | 14,908 | 14,908 | 201,584 | 80,909 | 18,199 | 26,189 | 730 | 1809 |
| 60,604 | 21,490 | 14,787 | 15,172 | 218, 161 | 83,113 | 18,044 | 97,498 | 725 | 1910 |
| 60.370 | 2,,693 | 15,973 | 15, 431 | 290.815 | 83,805 | 19,227 | 27,305 | 780 | 1911 |

and shale mine6, so far as included under the Coal Mines Regulation Acts.
28671

## NUMBER OF FACTORY AND WORK-

$\lceil$ Cunpiled as regards Texsile Factorting from Retwro issuod by the Howe Office partioulars spectally swpplied by the owief

|  | Children under <br> 14 Years of Age employed as Half-Timers. |  |  | Parsons under 18 Years(4) of Ags employed as Full-Tímers. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Malss. | Females. | Totsl. | Males, | Females. | Total. |
|  |  | - |  |  |  |  |
| Textile Factories. |  |  |  |  |  |  |
| England and Wales ... | 18,252 | 14,864 | 28,116 | 68,026 | 125,812 | 193,858 |
| Scotland ... ... | 212 | 244 | 456 | 7,507 | 22,165 | 29,672 |
| Ireland ... ... | 1,643 | 2,432 | 4,075 | 5,737 | 9,525 | 15,269 |
| United Kingdom. ${ }^{\text {a. }}$ | 15,107 | 17,540 | 32,647 | 81,270 | 157,502 | 238,772 |
| Non-textile Factories. $\ddagger$ |  |  |  |  |  |  |
| England and Wales ... | 1,860 | 830 |  |  |  | $\begin{array}{r}459,504 \\ 62585 \\ \hline 17508\end{array}$ |
| $\begin{array}{lll} \text { Scotland } & \text {... } & \ldots \\ \text { Ireland... } & . . . & \ldots \end{array}$ | 44 29 | 2 33 | 46 62 | 40,183 8,880 | 22,403 9,111 | 62,586 17,981 |
| United Kingdom ... | 1,933 | 865 | 2,798 | 337,262 | 208,909 | 540,171 |
| Workshops. $\$$ |  |  |  |  |  |  |
| England and Wales ... | 705 | 522 | 1,227 | 45,611 | 97,250 |  |
| Scolland ... ... | 111 | 155 | 266 | 7,037 | 10,339 | 17,996 |
| Ireland... ... ... | 24 | 33 | 57 | 1,684 | 4,331 | 6,025 |
| United Kingdom... | 840 | 710 | 1,550 | 54,362 | 111,920 | 166,282 |
| Laundries. |  |  |  |  |  |  |
| England and Wales ... |  | 78 | 107 | 1,425 |  |  |
| Scotland ... ... | 6 1 | 18 | 24 | 241 96 | 2,060 74 | 2,301 835 |
| Ireland... ... ... | 1 |  | 1 |  |  |  |
| United Kingdom ... | 36 | 96 | 132 | 1,762 | 15,725 | 17,487 |

[^163]
## FACTORIES AND WORKSHOPS.

SHOP OPERATIVES IN 1907."-SUMMARY.
(C.4.4692) ard as regards Lawnärier, Non-Tortile Factories, and Workhops from Inspector of Factories and Workshops.]

| Persons above18 Years of Age. |  |  | Total Number of <br> Persons employed. |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maleg. | Females. | Total. | "Males. | Females | Total. |  |
|  |  |  |  |  |  | Textile Factories. |
| 262,481 | 391,535 | 654,006 | 343,759 | 532,201 | 8750960 | England and Wales, |
| 31,038 | 74,410 | 105,448 | 38,752 | 96,819 | 135,571 | Scotland. |
| 17,469 | 38,886 | 56,355 | 24,849 | 50,843 | 75,692 | Ireland. |
| 310,983 | 504,821 | 815,804 | 407,360 | 679,863 | 1,087,223 | United Kingdom. |
|  |  |  |  |  |  | Non-textile <br> Factories.: |
| 1,885,067 | 403,600 | 2,288,667 | 2,175,126 | 575, 825 | 2,750,951 | England and Wales. |
| 309,765 82,037 | 58,968 33,459 | 368,733 115,496 | 349,993 90,946 | 81,373 42,603 | 431,365 133,549 | Scotland. |
| 82,037 | 33,459 | 115,496 | 90,946 | 42,603 |  | Ireland, |
| 2,276,869 | 496,027 | 2,772,896 | 2,616,064 | 699,801 | $3,315,865$ | United Kingdom. |
|  |  |  |  |  |  | Workshops. $\frac{8}{}$ |
| 151,966 | 204,118 | 355,184 |  |  | 499,272 83,866 | England and Wales. Scotland. |
| 26,501 7,209 | 39,703 | 66,204 19,700 | 33,669 8,427 | $50,197$ | 83,866 25,782 | Scotland. <br> Ireland. |
| 7,209 | 12,491 | 19,700 | 8,5227 | 16,855 |  | Ireland. |
| 184,776 | 256,312 | 441,088 | $239+978$ | 368,942 | 608,920 | United Kingdom. |
|  | , |  |  |  |  | Laundries. |
| 8,493 | 77,918 | 86,411 | 9,947 | 90,920 | 100,867 | England and Walet. |
| 732 | 6.197 | 6,929 | 979 | 8,275 | 9,254 | Scotland. |
| 443 | 3,699 | 4,142 | 540 | 4,440 | 4,980 | Ireland. |
| 9,668 | 87,814 | 97,482 | 11,466 | 103,635 | 115,101 | United Kingdom, |

[^164]TEXTILE FACTORIES NUMBER OF OPERATIVES GROUPED BY INDUSTRIES FULL-TIMERS
[Compiled from tho Annwal Reports and Supplementary Returns of the Chief Cd. 3586 , and Cd. 4692 for the


[^165]```
-1895-190%.
AND DISTINGUISHING HALE-TIMERS AND
AND SEX.
```

Inspector of Factories and Workshops (C. 8561, C. 8965, Cd. 27, Cd. 841, Cd. 1979, difforent ycara sespectively).]

| TIMERS. |  |  |  |  |  | Matarial. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Over 18 yenrs. |  |  | TOTAL EMELOYED. |  |  |  |
| Males. | Females. | Toted. | Males. | Hemales | Totn 2 |  |
| 148724 | 3s+470- | 385, 6 as | 200,300 | 398, 958 s | 598,889 | 1895 ) |
| 149,1/6 | 298 | 381,088 | 9089893 | 498,232 | 52.920 | 1890 |
| 147 | 239881 | 380.1067 | 109278 | 3972n7 | 597,338 | 1807 Cotton |
| 129688 | 9,99.885 | 389,207 | 197701 | 398,406 | 506,107 | ${ }_{1288}^{1801}$ ( Cotton. |
| 177,48 | 929,969 | 987.057 | 198830 | 398793 326509 | 582.529 | 1801 |
| 150,968 | 255,114 | 398,006 423,368 | 196,431 <br> 217,748 | 396009 | 535,130 516,800 | 1509 1907 |
| 183.114 | 883,059 | 426,368 | 217.742 | 350078 |  |  |
| 40.979 82,04 B40. 81,90 89310 88.15 Cota | 11754 | 208,003 | 180972 | 161.499 | 289,401 | 1805 |
|  | 11988 | 211607 | 131,451 | 169896 | 284.471 | 1896 1897 |
|  | $\frac{113,5154}{110.950}$ | 188,29 192,49 | 111278 100207 | 154,469 | 350,44 | 1897 Wool, Worsted and |
|  | 110,950 | 192.940 | 106,208 | 10,3811 | 250,900 | 1001 Shoddy. |
|  | 110,189 | 201,997 | 108.988 | 152908 | 201701 | 1904 |
|  | 114,856 | 1928811 | 108,938 | 132,365 | 201,142 | 1907) |
| $\begin{aligned} & 35,351 \\ & 35,493 \\ & 34,501 \\ & 38,728 \\ & 39,44 \\ & 33,49 \\ & 33,750 \end{aligned}$ | 84850 | 124.001 | 51,208 | 100813 | 161.019 | 1895 |
|  | 65.572 | 181.358 | 51,90 | 110,643 | 189.939 | 1896 |
|  | 84.979 | 118.988 | 50974 40719 | 109,967 107608 | 159431 | 1897 Plax, Jute, Femp, China |
|  | 83,199 | 118.867 | 49.19 | 107,603 | 15.706 | 1801 ¢ Grass. |
|  | 81.14 | 118,891 | 45.883 | 100,136 | 147,988 | $1904+$ |
|  | 81,925 | 115, 208 | 45910 | 105,233 | 151.143 | 1807\% |
| 8818 $8: 150$ 8579 8000 6.908 6,777 | 17.530 | 26,9,48 | 11,419 | 24468 | $3{ }^{3} 888$ | 1895 |
|  | 17.800 | 98,290 | 11,095 | 24.355 | 35,360 | 1896 1897 |
|  | 18283 | 28,848 | 10,888 10,524 | 25, 29.197 | 38,537 | 1898 1898 Silk. |
|  | 18.89 | 28,458 | 10,384 | 35,127 | 80,461 | 1898 Silk. |
|  | 17,006 16,085 | 24,012 | 8,906 8,591 | 22, 21.95 | 81, 20.511 | 1804 |
|  | 14,857 | 21,614 | 8,770 | 20.067 | 88,879 | 1907) |
| 8,22986498,45179428,25578948,194 | 17, 811 | 25,561 | 9.771 | 34437 | 34,198 | 1895 |
|  | 17,659 | 28.808 | $10 \% 30$ | 95,992 | 85, 0.172 | 1896 |
|  | 18,160 | 28,614 | 9,985 | 30,900 | 96,175 | 18.7 Hos Hosiery. |
|  | 18.006 | 88.077 | 9395 | 28,079 | 35,464 38519 | 1898 1971 Hosiery. |
|  | 2.468 | 28,723 | 8.587 | 28,962 | 38.519 | 1901 |
|  | 20,488 | 28.250 | 9.117 | 27,919 3078 | 96356 | 1904. |
|  | 21830 | 29,790 | 8,509 | 30.368 | 99,971 | 1908 |
| $\begin{aligned} & 7.714 \\ & 8.746 \\ & 8,49 \\ & 6799 \\ & 8,87 \\ & 9,498 \\ & 10,740 \end{aligned}$ | 3,778 | 11.489 | 9,116 | 5.450 | 14,598 | 18067 |
|  | 4,827 | 18.579 | 10,318 | 6.75 | 17,088 | 1896 |
|  | 5,108 | 18.861 | 10,481 | 6,968 | 17.477 | 1897 1896 |
|  | 4.587 | 13,435 | 10.488 | 6,519 | 17.005 | 1896 ) Lace. |
|  | 5,221 | 14,108 | 10,469 | 7,40 | 17.902 | 1901 |
|  | 5,404 | 14,902 | 11.978 | 7, 509 | 18.538 | 1909 |
|  | 5,005 | 18, 005 | 13,849 | 8,181 | 21.084 | 1907 |
| $\begin{aligned} & 3.473 \\ & 6461 \\ & 3.491 \\ & 3.577 \\ & 3.508 \\ & 5,253 \\ & 5,041 \end{aligned}$ |  |  |  | 4,835 | 8800 | 1896 ) |
|  | $8{ }^{8} 506$ | 7015 | 4,1218 | 1,757 | 8.978 | 1896 |
|  | 3,708 | 6,837 | 4326 | $4,58 \mathrm{~L}$ | 8,907 | 1897 1898 Elastic, Cocoa-nut Fibr |
|  | 3,819 | 7,189 | $4 \times 78$ | 5,05 | 9,403 | 1801 , 1901 nd Horsehair. |
|  | 3.328 | 6.975 | 4,085 | 4.498 | 8,494 | $1904$ |
|  | 3.749 3,159 | 7,012 8,196 | 3,464 | 4,948 | 8,200 8,200 | $\left.1907^{+}\right)$ |
|  | 3,159 | 8,196 | 8,643 | 4,508 | $8{ }^{2} 00$ |  |
|  |  | 782048 | 411,881 | 683.870 | 1,95, 751 | 1885 |
|  | 488.030 | 788,180 | 419,811 | 604, 846 | 1077887 | 1898 |
|  | 47, 167 | 771, 235 | 390851 | 851,718 858 | $1,051.504$ | 1897 TOT ${ }^{1898}$ |
|  | 473,587 | 763,381 | 567488 | 84698 | 1,035520 | 1806 TOTAL. |
|  | 481.918 | 778.84 | 378,31 388,85 | 683,548 | L, 205,578 | 1104 |
|  | B04, R 31 | 810, 804 | 407, 000 | 679868 | 1.1087,223 | 1897) |

$\ddagger$ Inelusive of Chins Grass

## TEXTILE FACTORIES AND LAUNDRIES-1907.

NUMBER OF OPERATIVES GROUPED BY INDUSTRIES AND distinguishing half-Timers and full.timers and sex.
[Compited from Retwres issued by the Howe Office (Ch, 4692 as regards Textile Factorita and Cds, 5398 and 5883 as regards Lawndries).]

| Indinstry. |  | Inalf-Timers. |  |  | Full-Timers. |  |  |  |  | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male. | Female. | Total. | Under 18.* - |  | 16 and above. |  | Total. |  |
|  |  | Male. |  |  | Femaje | Male: | Female |  |  |
| Textile Pactories, |  |  |  |  |  |  |  |  |  |  |
| Cotton : |  |  |  |  |  |  |  |  |  |  |
| Spinning | * |  | 4.303 | 31812 | 17.494 | 25381 | 37.295 | 75.499 | 92,291 | 290393 | 237.830 |
| Wther Processes | .. | 6,404 | 68150 | 11,29 | 19,932 | 46,494 | $\begin{array}{r}81,38 \\ 6,158 \\ \hline\end{array}$ | 106,994 | 312,743 14,639 | 324,400 14,360 |
| Total | . | 8,808 | 10,189 | 19,051 | 45,706 | 85, 027 | 18,114 | 283,258 | 507,709 | 576,820 |
| Wool and Worsted (including Sboday): |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 471 | 377 | 2,48 | 4,008 | 14,323 | 14,335 |
| Wpinning |  | 3,748 298 | 3,830 | 7,623 | 11, 116 | ${ }_{11}^{19.980}$ | 35.450 | 37.118 |  | 98,44 |
| Other Processes | ** | 36 | 13 | 51 | 2,136 | 1,039 | 15,468 | 8765 | 128,242 | 180,190 28,933 |
| Total | ** | 4,001 | 4.115 | 8,118 | 19,883 | 33883 | 85,456 | 114,356 | 253,078 | 281,192 |
| Flax : |  |  |  |  |  |  |  |  |  |  |
| Spinning -. | + | 1,648 | 2,389 | 3,971 | 4,607 | 6,501 | 10,443 | 24,015 | 47706 | 51,677 |
| Weaving :- |  |  | 163 | 919 | 1,729 | 58.816 | 9,201 | 28,714 | 45,313 | 45,732 |
| Other Processer | $\because$ | .. | $\cdots$ | .. | 207 | 230 | 1,716 | -863 | 3,063 | 3,066 |
| Total | - | 1,096 | 3,428 | 4,120 | 8,343 | 14,616 | 21,415 | 03,581 | 06.288 | 100,475 |
| Jate: |  |  |  |  |  |  |  |  |  |  |
| Spinning $\quad$. | $\cdots$ | 130 | 146 | 276 | 2,062 | 2,986 | 4,967 | 11.518 | 21.58 | 91,799 |
| Werving Processer | .. | .. 11 | 24 | 30 4 | ${ }^{363}$ | 1381 156 | ${ }_{1}^{2}$ 2,685 | 10,784 | 16,193 | 15,908 |
|  |  |  |  |  |  |  |  |  |  |  |
| Total | . | 141 | 174 | 315 | 2009 | 4,423 | 9,610 | 22.883 | 39,470 | 39,785 |
| Silk : |  |  |  |  |  |  |  |  |  |  |
| Spinning .. Webring Other Processea | . | 235 |  | 707 | 1,116 | 2.480 | 2,791 |  | 18,0:2 | 13,749 |
|  | $\because$ | 16 8 | 18 | 8 | 379 <br> 187 | 2,808 | 2, 1,129 | 7, $7 \times 80$ | $\begin{array}{r}12,851 \\ 3,184 \\ \hline 1\end{array}$ | 12,913 |
| Totsl | * | 317 | 479 | 796 | 1,282 | 4,761 | 6,727 | 14,837 | 20,077 | 98,873 |
| Hosiery .. .. | * | 3 | 30 | 33 | 1,512 | 8806 | 8,694 | 21,838 | 39,988 | 39,971 |
| Lace ., |  | 58 | 34 | 86 | 2,061 | 3,488 | 10,740 | 5,805 | 20,838 | 21,034 |
| Hemp .. .* | * | 19 | 25 | 44 | 1,941 | 1,550 | 2,728 | 6,520 | 10889 | 10,893 |
| Other Textiles .. .. |  | 14 | 2 | 18 | 584 | 1,404 | 3,044 | \$,153 | 8,181 | 8,200 |
| Totat,Textile Pactories |  | 15,107 | 17,540 | 32,8年 | 81,270 | 107,506 | 310,003 | 504,0:1 | 1,054, 578 | 1,087,298 |
| Laundries. |  |  |  |  |  |  |  |  |  |  |
| With Power .. | . | 13 | 55 | 68 | 1,519 | 13,917 | 88890 | 61.802 | 85,610 | 85,656 |
| Withont Power |  | 29 | 41 | 4 | 343 | 1,808 | 1,288 | 20,012 | 24,3mil | 29,415 |
| Total, Laundetes | - | 30 | 96 | 158 | 1,768 | 15,725 | 9,868 | 87,814 | 124,089 | 115,101 |

- Sce notet on D. 308


## TEXTILE FACTORIES-190\%.

NUMBER OF OPERATIVES GROUPED BY COUNTIES AND BY INDUSTRIES.
[Compited from partioulars spectaily stupplied by the Chief Inupector of Faotories and Workshop.]

| County. | Cotton, | Wool, Worsted, and Shoddy. | Stilk. | Lace ${ }_{4}$ | Hosiery. | Flax, Hemp and Jute. | Other (in-clud$\operatorname{ling}$ Graks) | Total. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { BKaLAND AND } \\ & \text { WALEs, } \end{aligned}$ |  |  |  |  |  |  |  |  |
| Chester .* .. | 35,499 | ${ }^{398}$ | 5,90t | .* | 46 | 890 | 199 | 39,891 |
| Oumborland ** | 12,149 | 1,158 | 1,107 | $7{ }^{+8} 80$ | 3,786 | 506 | 518 | 25,2977 |
|  | 12,148 | 1,151 | 1,107 | 7801 | 3,7816 | - 172 | - | 25,545 |
| Doract | "118 | 1,2m | "60 | .. |  | 682 | -. | 870 |
| Dorbsm .. .. |  | 576 |  | . | 207 | 815 | \% 397 | 1,658 |
| Brsex | 348 1.316 | 2,817 ${ }^{116}$ | 1,420 73 | -* | -130 | ${ }^{+} 360$ | 397 487 | 5,183 |
| Glouesater ** | 4183623 | 2,807 9,900 | 2,000 | ** | 8851 | 4268 | 650 | 471,456 |
| Lencester Leiester.. | - 45854 | 2,604 | 2, 26 | '73 | 18,970 |  | 2,040 | 24,866 |
| London .. .. | 198 | 183 | 883 | .. |  | 1,303 | ${ }^{360}$ | 2,935 |
| Xoriolk ${ }_{\text {Notal }}$ |  |  | 1,314 | 7350 | 7.377 | ${ }^{-} 5$ | 114 | 17,196 |
| Nottinghom | 2,023 | 2,488 | 692 | 9.97 | $\cdots$ | 744 | 107 | 17,961 |
| staflord .. | 8,055 | 85 | 3.237 | . | 15 | 9 |  | 6,391 |
| 8atoik .. |  |  | 405 | - | 38 | 185 | 1,075 | 1,735 |
| Wrrwiek | 818 | 1.085 | 2,070 | \% | 48 | 88 |  | 4,621 |
| Worcestor ${ }^{\text {Wr }}$. | $\ldots$ | ${ }_{7}^{1,655}$ | 66 | .. | $\because$ | 17 | 113 | 1,958 |
| Yorkestor | 38.306 | 191,483 | 8.786 | \% | 418 | \% 188 | 426 | 242,548 |
| Other Countles.. | 97 | 4,135 | 553 | ** | 807 | 606 | 435 | 6,232 |
| Total, Enclana | 848,446 | 229,203 | 27,659 | 10,831 | 89,411 | 13,289 | 7,482 | 875,960 |
| Scotland. |  |  |  |  |  |  |  |  |
| Akerdeen.. .* | 111 | 1298 | " | 300 | ${ }^{51} 5$ | 2.126 1003 | * | 4,017 |
| Ayr.: . ${ }^{\text {a }}$ | 910 | 2,903 | . | 3,700 | 76 | 1,603 | ** | 9,905 |
| Damfries ${ }^{\text {deman }}$ |  | 6688 | : | ... | ${ }_{669}$ | .. | $\because$ | 1,341 |
| Domiriee | 482 | 1,110 | $\because$ | .. | 315 | "591 | $\because$ | 2,498 |
| Flic .. .. | 935 | 9\%1 | - | $\because$ | 17 | 11,043 | ** | 11,519 |
| Serfar .. .. |  |  |  |  | 8 | 45,288 |  | 45,261 |
| Latark .. .. | 11,910 | 3,494 | 766 | 487 | 889 | 182 | 638 | 18,686 |
| Peeblea .. .. |  | 2,119 | . | $\because$ |  |  |  |  |
|  | 13.208 | 1899 | 308 | $\cdots$ | 885 | 1,645 3,485 | ${ }^{+} 74$ | 3,007 19,791 |
| Reatrew .. | 13,20 | 1,919 | 208 | ** | 1.972 | 3,485 -. | . 74 | 19,791 |
| Selkirk |  | 5,010 | $\because$ | . | 74 |  | . | 5.082 |
| Other Counties... | 477 | 2,6\% | ** | . | 348 | 645 | ** | 4,395 |
| Total, Scottand | 27,971 | 28,887 | 964 | 4,193 | 6,006 | 68, 818 | 702 | 135,571 |
| IRELSND .. | 403 | 4,108 | 250 | ** | 654 | 70,366 | 10 | 75,692 |
| Toisl, United Kingdom. | 576,820 | 261,192 | 28,873 | 21,024 | 39,971 | 151,143 | 8,900 | 1,087,293 |

THXTIIE FACTORIES-1907.

## NUMBER OF HALF-TIMERS GROUPED BY COUNTIES AND DISTINGUISHING SEX.

[Compiled from particutarz specially supplied by thé Chief Yuspeotor of Factories and Workhopz.]


## NON-IEXTILE FACTORIES*-1907.

NUMBER OF OPERATIVES GROUPED BY INDUSTRIES, AND DISTINGUISHING HALF-TIMERS AND FULLTIMERS AND SEX.
[Compiled from a Retwprn isaved by the Hume O.ftive (O. 5398).]


[^166]WORKSHOPS*-190\%.
NUMBER OF OPERATIVES GROUPED BY INDUSTRIES, AND DISTINGUISHING HALF-TIMERS AND FULL. TIMERS AND SEX.
[Compiled frow a Return issued by the Howe Offee (Cd, 3883).]


[^167]
# EMPLOYMENT OF RAILWAY SERVANTS. NUMBERS OF RAILWAY SERVANTS, CLASSIFIED BY OCOUPATLONS, MMPLOYED IN THE UNITED KINGDOM IN EACH OF THE YEARS 1895, 1898, 1901, 1904, 1907, AND 1910. <br> [Estraoted from the Retarno of Railway Accidents isswed by the Board of Trade.] 



## EMPLOYMENT OF SEAMEN.

## NUMBERS OF SEAMEN (BRITISH AND FOREIGN) EMPLOYED-1898-1912.

[Entracted from the Anumsl Statements of the Navigation and shipping of the Uwited Kingdom issued by the Board of Trade.]

Note.-The figures relate to Persons employed in Vessels (registered ander Part I. of the Merchant Shipping Aot, 1894) belonging to the United Kingdom, Isle of Man, and Channel Islands (exclusive of Vessels employer on Rivers and in Inland Navigation), which were returned as employed in the Home (Encluding Fishing) and Foreign Trades,


* Exclusive of Lascars,


## NATIONALITIES OF SEAMEN OF ALL RATINGS-1911.

[Compiled from Mercantlle Marline Relwrn (Od. 6442).]
Notr-The fignres in the table relate only to seamen on sea-going vessela (exoept fishing vessels and yachts) registered nader Part I, of the Merchant Shipping Act of 1894.


## T.-MISOELLANEOUS.

| Workmen's Compensation |  | ... | ... | . | ... | ... | ... | ... | $\begin{array}{r} \text { Page. } \\ 320 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
| Savings Banks ... | $\cdots$ | ... | ... | $\cdots$ | $\cdots$ | +* | *. | $\cdots$ | 324 |
| 01d Age Pensions | $\cdots$ | *** | ... | $\cdots$ | $\cdots$ | ** | $\cdots$ | ... | 327 |
| Pauperism | $\cdots$ | ..* | ... | $\cdots$ | $\cdots$ | ... | $\cdots$ | $\cdots$ | 328 |

## SUMMARY OF RETURNS OF CERTIFIED SCHEMES UNDER THE WORKMENS 1907，AND FOR THE YABBS

［Compiled from the Reports of the Chief Registrar of Eriendly Socieficr（Pan＇A， h $^{\prime}$

|  | Railways． |  |  |  |  |  | Factories，\＆${ }_{\text {c }}$ ． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1907＊＊ | 1908． | 1909. | 1910. | 1911. | 1912. | 1007．＊ | 1008. | 1908. | 1910. | 19 ll ． | H2L |
| Number of Schemes In operation． <br> Number of workmen employed． <br> Number of workmen contracting out． | ${ }^{\text {No．}} 1$ | No．${ }_{1}$ | $\mathrm{Na}_{1}$ | No．${ }_{1}$ | $\mathrm{No}_{1}$ | ${ }^{\mathrm{N},{ }_{1}}$ | $\mathrm{No}_{20}$ | $\mathrm{NO}_{\text {if }} 8$ | No is | $\mathrm{No}_{\mathrm{No}}^{18}$ | $\mathrm{No}_{18}$ | Ko H |
|  | 28，254 | 30，000 | 33,005 | 33,383 | 33,689 | 34,327 | 25，075 | 19，511 | 20，144 | $2 \mathrm{~L}, 041$ | 28，5 |  |
|  | 28，934 | 28，688 | 29，288 | 29，744 | 29，857 | 30，8］7 | 23，429 | 10，177 | 10，017 | 30，206 | 21，70 | 2，${ }^{\text {a }}$ |
| Receipts：－ Contributions by workmen． Contributions by employers． Other recelpts | $\underset{8,596}{4}$ | $\stackrel{4}{6,034}$ | $\underset{\theta, 974}{ \pm}$ | $\underset{\text { G,514 }}{\text { E. }}$ | $0, \frac{5}{3}$ | $\underset{0,477}{2}$ | $\stackrel{ \pm}{3,447}$ | $\stackrel{2}{1,688}$ | $\stackrel{\text { E．}}{1,714}$ | 1，787 | $\stackrel{\square}{198}$ | 爯 |
|  | 17.810 | 12，441 | 11，151 | 11，843 | 13，671 | 16，300 | 7，6方 | 9，735 | 10，597 | 12，212 | 11，768 | H22 |
|  |  |  | － | － | － | － | 440 | 438 | 479 | m6 | L，56e | $a$ |
| cotai ．．．． | 93，806 | 18，275 | 17，225 | 17，968 | 20，014 | 31，807 | 11，510 | 11，811 | 12790 | 14，074 | 1，760 | H1／3 |
| Payments：－ <br> On deuth and to dependants． Incaproity ．， | $\frac{\AA}{10,007}$ | $\underset{\text { 6,286 }}{\text { E. }}$ |  | $\underset{3,080}{\underset{~ L}{L}}$ | $\underset{4,820}{\stackrel{2}{8}}$ | $\stackrel{9}{4,938}$ | $\stackrel{R}{1,149}$ | $\underset{1,680}{\stackrel{L}{L}}$ | $\stackrel{\tilde{4}}{1,508}$ | $\stackrel{\stackrel{1}{2}}{2,12}$ |  | 1 |
|  | 12，038 | 9，799 | 11，655 | 13，257 | 13，208 | 18，417 | 6，168 | 6，570 | 6，205 | 8，309 | 7，07 | 港 |
| Other beneltts ．． | － | － | － | － | － | － | 2，223 | 2，50 | 2，405 | 2，005 | 2,971 | 230 |
| Osher payments ．． | － |  | － | － | － | － | 1，100 | 578 | 421 | 489 | 1895 | LT |
| Hanagement ex－ perses． | － | 589 | 399 | 378 | 375 | 389 | 159 | 597 | 205 | 932 | 279 | 4 |
| Tozal ．． | 23，兂 | 16，474 | 15，700 | 14，735 | 18，809 | 21，14 | 11，359 | 11，408 | 10,804 | 13，817 | 18，431 | 14，5 |
| Funds at end of year | $\underset{0,5050}{\mathcal{L}}$ | $\stackrel{\underset{1,801}{c}}{ }$ | $\stackrel{\underset{1}{\mathrm{~L}}}{3,320}$ | $\underset{4,062}{\frac{y}{4}}$ | $5,607$ | $\underset{6}{\&}$ | $\stackrel{\mathrm{E}}{15,611}$ | $\frac{5}{43,325}$ | 15，221 | 18,1046 |  | 4 4 |
| Estimated mnximum smount payable under the Act for incajacity．； <br> Amount actuslly paid for incapacity．$f$ | $\stackrel{\text { E }}{\sim}$ | $\stackrel{\text { 上 }}{ }$ | $\underline{2}$ | － | $\xrightarrow{\text { g }}$ | 过 | $\underset{2,013}{\substack{5 \\ \hline}}$ | $\underset{3,080}{2}$ | 3，17\％ | $3 \stackrel{\mathcal{R}}{2} 63$ | $\frac{\tilde{L}}{4,311}$ | 維 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | － | － | － | － | － | － | 3，988 |  |  | 4，288 | 6,013 | 59 |
| Number of deaths：－ Whero no depend－ ants were lett． Where dependants were left． | $\mathrm{No}_{4}$ |  |  |  |  |  |  |  |  |  | $\mathrm{No}_{2}$ | $\mathrm{Sa}_{5}$ |
|  | $0)$ | 95 | － 20 | 19 | 88 | 22 | 5 | 5 | 5 | 8 | 3 | 8 |
| Trotal ．． | 64 | 38 | 23 | 20 | 29 | 34 | 7 | B | 7 | 10 | 5 | 11 |
| Number of ${ }^{\prime}$ depend－ ants． | 183 | 82 | 68 | 51 | 00 | 42 | 14 | 22 | 20 | 20 | 10 | H |
| Number of cases of meapaclty． | 3，215 | 2，911 | 3， 139 | 3，489 | 3，848 | 4，122 | 1，008 | 1，495 | 1，809 | 1818 | 215 | 㽞 |

[^168]
## COMPENSATION.

## COMPDNSATION ACTS OF 1897, 1900, AND 1906, FOR THE YEAR ENDED JUNE, ENDBD DECEMBER, 1908-1912.

splematel by information speoially forwishod by the Crief Regletrar.]

for which this information is steted was 27 in 1907, 14 in 1906, 15 is 1909, 15 in 1910, 17 in 1911, and 18 in 1912,
28671

# SUMMARY OF PAYMENTS FOR COMPENSATION 

[Extracted from Statiotics of Conpensation and of

| Induster, | Number of Persons Employed. |  |  | Acoidents. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Fatal Cases. |  |
|  | Males. | Females. | Total. | Number | Amount. |
| Shipping :- Steam Vessels ... ... | 226,576 | 1,603 | 228,179 | 391 | $\stackrel{\text { a }}{61,390}$ |
| Sajling Vessels ... ... | 21,566 | 18 | 21,579 | 110 | 15,027 |
| Total, Shipping ... | 248,142 | 1,616 | 949,758 | 501 | 78,417 |
| $\underset{\text { Fatorips :- }}{\underset{\text { Cotton }}{ }}$... ... | 238,439 | 389,892 | 628,331 | 50 | 6,093 |
| Wool, Worsted, Shoddy ... | 117,884 | 159,899 | 277,433 | 28 | 3,060 |
| Other Textiles ... ... | 83,181 | 161,128 | 244,259 | 20 | 2,400 |
| Wood ... | 185,799 | 3,523 | 142,322 | 35 | 5.480 |
| Metals (Extraction, sce.)... | 378,074 | 19,195 | 397,269 | 116 | 14,706 |
| Fingine and Ship Building | 286,710 | 1,907 | 288,617 | 202 | 30, 005 |
| Other Metel Work | 720,466 | 70,723 | 791,189 | 158 | 22,846 |
| Paper and Printing ... | 204,851 | 110,540 | 315,391 | 94 | 4,108 |
| China and Eatthenware... | 88,795 | 30,551 | 69,346 | 9 | 1,056 |
| Miscellaneous ... ... | 1,279,351 | 781,432 | 2,060,783 | 347 | 46,912 |
| Total, Factories ... | 3,480,450 | 1,798,490 | 5,914,940 | 959 | 197,479 |
| Dooks... ... ... .. | 137,359 | 1,000 | 188,359 | 196 | 32,953 |
| Mines... ... ... | 1,05s,240 | 6,402 | 1,059,642 | 1,711 | 281,185 |
| quarries ... ... ... | 91,785 | 222 | 91,957 | 83 | 11,177 |
| Constructional Work ... | 99,721 | 168 | 99,889 | 102 | 14,638 |
| Racluays :- $-\ldots$ Clerical Staff | 70,767 | 1,459 | 72,226 | 3 | 560 |
| Other Railway Servants... | 374,067 | 5,159 | 379,226 | 393 | 68,045 |
| Total, Railways ... | 44,833 | 6,618 | 451,452 | 356 | 68,605 |
| Grand Total ... | 5,561,481 | 1,744,516 | 7,305,997 | 3,988 | 615,452 |

IN CERTAIN INDUSTRIES IN THE UNITED KINGDOM IN 1911.

Provedings wider the Worknen's Compensation Aot, 1906.]

| Accidests. |  | Diskasms. |  |  |  | Total Com-PENEATION IN 1911. | Total <br> Cont- <br> pensa- <br> tion <br> is <br> 1910. | Industry. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Divablement Cases. |  | Fatal Oases. |  | Dissblement. Cases. |  |  |  |  |
| Sumber. | Amount. | Number. | Amount. | Number. | Amount. |  |  |  |
| 7,468 | $\stackrel{8}{90,648}$ | - | $\pm$ | - | 8 | $\stackrel{f}{155,088}$ | $\stackrel{e}{136.093}$ | SHIPPING:- <br> Steam Vessels. |
| 641 | 8,218 | - | - | - | - | 28,245 | 19,676 | Sailing Vessels. |
| 8,109 | 98,861 | - | - | - | - | 178,278 | 155,699 | Tutal, Shipying. |
| 11,647 | 66,428 | - | - | 5 | 21 | 72,536 | $6 \pm, 191$ | FAOTORIES: Cotton. |
| 3,143 | 23,074 | 6 | 727 | 24 | 208 | 27,064 | 23,353 | Wool, Worsted, |
| 3140 | 16,734 | 1 | 60 | 2 | 32 | 19,226 | 18,127 | Other Textiles. |
| 5,166 | 46,796 | - | - | 7 | 216 | 52,492 | 51,047 | Wood. |
| 38147 | 168,346 | 7 | 1,394 | 96 | 2,341 | 181,687 | 179,833 | Metals <br> (Bxtraction, 8ce.) |
| 29,140 | 18כ, 718 | 1 | 125 | 40 | 1,032 | 217,278 | 177,689 | Engine and Ship Baflding. |
| 31,671 | 179,369 | - | - | 96 | 2,063 | 204,278 | 184,943 | Other Metal Work. |
| 4,298 | 31,168 | 2 | 198 | 16 | 339 | 30,208 | 29,394 | Paper and |
| 1,125 | 7,980 | 5 | 889 | 124 | 3,230 | 12,675 | 10,600 | China and Farthenware. |
| 40,019 | 301,392 | 6 | 974 | 261 | 4.512 | 353,790 | 305,989 | Miscellaneous. |
| 175.496 | 1,021,989 | 28 | 3,862 | 671 | 13,889 | 1,177,299 | 1,045,180 | Total, Factories. |
| 15,249 | 117,339 | 1 | 207 | 5 | 95 | 150,594 | 138,926 | Doost. |
| 178,466 | 905,999 | 1 | 24 | 5,026 | 68,017 | 1,255,228 | 1,081,782 | Mines. |
| 8,817 | 38,274 | - | - | 2 | 149 | 49,600 | 46,259 | Quambies. |
| 6,707 | 52,362 | - | - | 6 | 107 | 67,107 | 62,935 | Construotional |
| 69 | 301 | $\pm$ | - | 1 | 46 | 907 | 1,278 | Railways:Clerical Staff. |
| 23,381 | 118,155 | 8 | 610 | 26 | 656 | 177,466 | 175,958 | Other Ralway |
| 33,450 | 118,456 | 3 | 610 | 87 | 708 | 178,373 | 176,226 | Total, Railuays. |
| 413,294 | 2,353,290 | 33 | 4,703 | 5,737 | 82,959 | 3,056,404 | 2,700,325 | Grend Totel. |

28671

REOEIPTS, PAYMENTS, AND
[Comprited from Retwras recelived from the Puat Offoce and from
A.-POST OFFIOE SAVINGS BANK.

| Year ended Decamber 31 st. |  |  |  | England and Wales, ${ }^{*}$ | Sootland. | Ireinnd, | Unuted Kingdom, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AMOUNT <br> HECEATYED Frow Depositors $\dagger$ | (16) ${ }^{\text {a }}$ |  |  | $\frac{\mathcal{L}}{38.28,192}$ | $\frac{N}{1,500,900}$ | $\frac{\mathrm{g}}{2,251020}$ | $40,200,152$ |
|  | 1898 |  | .. | 36,154.188 | 1,660,937 | 2,928,565 | 42,15,,981 |
|  | 1900 | .. | .. | 39,506,852 | 1,071.225 | 3,994,385 | 43,662,419 |
|  | 1901 | .. | * | 40,800,981 | 1,072,508 | 2,459,741 | 44,735,311 |
|  | 1902 |  | - | 41,117,126 | 1,778,480 | 2,714,377 | 45,6047972 |
|  | 1005 | . | ** | 88,854,146 | 1,099,716 | 3,762,228 | 44,34, 082 |
|  | 1904 | .- | .. | 39,795,478 | 1,675,493 | 2,657,690 | 44,108,900 |
|  | $\{1905$ | ${ }^{+}$ | . | 41,313,984 | 1,828,838 | 2,725,086 | 45,887,888 |
|  | 1906 | . | .. | 43, 014 ,515 | 1,864,887 | 2,771,870 | 47,648,378 |
|  | 1007 | -* | ** | 43,436,987 | 1,822.891 | 2,657,385 | 47,997,283 |
|  | 1908 | $\cdots$ | .. | 43,835,116 | 2,000,79 | 2,517,642 | 48,523, $0^{3} 7$ |
|  | 1809 |  | ** | 43,099,483 | 2,130,705 | 5,106,539 | 48138,807 |
|  | 1010 | +* | .. | 43,641,578 | 2,132,568 | 3,181,245 | 50, 153, 331 |
|  | 1211 | - | * | 48,678,119 | 2,300,570 | 3,255,780 | 81, 254,882 |
|  | 1912 | + | .. | 49,402,929 | 2,360, ${ }^{\text {务 }} 1$ | 3,204,750 | 54,2067,944 |
| AMOUNT Pato to DEPOSITORS; | 11808 | ** | - | 30,133,410 | 1,088,683 | $1,731,8986$ | 18,858,889 |
|  | 1690 | ** | $\cdots$ | 32,089, 660 | 1,289,770 | 1842.265 | $38,172,455$ |
|  | 1000 | .. | ** | 34,861,383 | 1,352,758 | 3,047,293 | 38,231,572 |
|  | 1901 | ** | .. | 30,381,001 | 1,417,433 | 3,091,619 | $30,890,013$ |
|  | 1008 | ${ }^{*}$ | ** | 37,781,371 | 1,498,749 | 2,100,680 | 41,366,800 |
|  | 17008 | .. | .. | \$8,950,822 | 1,575, 006 | 2,256,397 | 42,780, 265 |
|  | 1905 | . | .. | 38,019,294 | 1,500,614 | 2,354,285 | 41,904898 |
|  | $\{1800$ | .. | .. | 38,221,110 | 1,655,001 | 2,999,920 | 42,0e日,037 |
|  | 1808 | -* | - | 39,887,279 | 1,700,517 | 2,320,208 | 43,7es,002 |
|  | 1907 | .* | - | 41,912,117 | 1,851,089 | 2,670,498 | 40,433,639 |
|  | 1908 | .. | .. | 41,063,888 | 1,745,986 | 2,587,096 | 45,308, 400 |
|  | 1908 | .* | ** | 40,877,920 | 1,812,013 | 2,580,923 | 45, 220,055 |
|  | 1910 | $\cdots$ | ** | 41,281,677 | 1,915,105 | 2, 685,598 | 45,661,181 |
|  | 1911 | .. | .. | 41,905,283 | 1,906,117 | 2,706,220 | 48,808.759 |
|  | 1912 | .. | .. | 45,463,671 | 2,058,151 | 2,800,686 | 49,38L, 78 |
| $\begin{gathered} \text { AMoUNY } \\ \text { DCE To } \\ \text { DEFOSTORSA } \\ \text { at 3lst } \\ \text { December. } \end{gathered}$ | 1898 | +. |  | 111,506,005 | 4,414,893 | 7,281,761 | 123,144809 |
|  | 2899 | -+ | *- | 117,612,724 | 4,767,610 | 7,711,671 | $180,118,605$ |
|  | 1500 | ++ | -* | 123,385,193 | 5,126,299 | $8,058,153$ | 185,548,655 |
|  | 1901 | .. | .. | 128,575,178 | $5,331,408$ | 8,436,775 | 140,393,916 |
|  | 1902 | . | * | 129,900,988 | 5,839,188 | $8,041,972$ | 144,805,088 |
|  | 1903 | * | -* | 180,790,458 | 5,786,808 | 8518.797 | 148,125,147 |
|  | 1204 | .. |  | 138,575,836 | 5,911,507 | 08852,211 | $168,989,331$ |
|  | $\left\{1000^{3}\right.$ | . | .. | 175,665,450 | 8,206,359 | 10,297,361 | 102,111,10 |
|  | 1906 | .. | .. | 139,042,722 | 6,351,700 | $10,589,015$ | 156,996,46 |
|  | 1907 | " | .. | 140,587, 502 | $6.886,571$ | 10,576.914 | 157, $500+077$ |
|  | 1908 | .. | .. | 145,100,340 | 6,051,414 | 10,836,460 | $100,648,214$ |
|  | 1909 | .. | .. | 14,211,888 | 6.970,100 | 11,414,076 | 184, 50.005 |
|  | 1910 | .. |  | 148,772,764 | 7,187,500 | 11,909,958 | 168,850,215 |
|  | 1911 |  |  | 156,455864 | 7,588,362 | 12,480,482 | 178,318,508 |
|  | 1018 | . |  | 161,996,518 | 7,884, 772 | 12,924,578 | 183, 104, 504 |

[^169]BANKS.
AMOUNTS DUE TO DEPOSITORS.
the Connmissioners for the Reduetion of the National Debt, ]

## B.-TRUSTEE SAVENGS BANKS

| Year ended November 90th. |  |  |  | Rngland.* | Wales | Scotland. | Irelnnd. | Untted Kingdom.* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { AYOUNT } \\ \text { RECRIVED } \\ \text { FROM } \\ \text { DEPGSIDORS. } \end{gathered}$ | 1898 | ** | ** | $\underset{7,674,951}{\stackrel{E}{2}}$ | $\frac{\mathrm{E}}{9,077}$ | $\frac{4}{5,165,485}$ | $5$ | $\underset{13,447,784}{L_{1}}$ |
|  | 1899 | .. | *- | 6,016,250 | 105,151 | 5,326,406 | 587,690 | $12,972,506$ |
|  | 1900 | . | ** | 7,907,811 | 116,190 | 4,004, 238 | 519,908 | 13,499,84,5 |
|  | 1901 | - | -* | 7,985,745 | 133,019 | 5,110,811 | 543,701 | 13,762,099 |
|  | 1908 | .. | .. | 7,960,115 | 117.239 | 5,440,683 | 500,167 | $14,036,193$ |
|  | 1903 | - | 11 | 7,984,817 | 115.890 | 5,361,757 | 554, 008 | 14,017,007 |
|  | 1904 | . | ** | 7,387,121 | 105,191 | 5,907,247 | 581,889 | 15,801,248 |
|  | 1806 | . | .. | 6,123,183 | 100,905 | 5,765,715 | 527,063 | 14,583,016 |
|  | 1903 | ** | ** | 6,315,179 | 109,372 | 5,786,503 | 584.878 | 14,728,975 |
|  | 1907 | + | ** | 8,300,454 | 96,397 | 5,500,968 | 518,851 | 14,484,788 |
|  | 1906 | . | - | 8,052,595 | 100,988 | 6,916,994 | 510,066 | 14,588,835 |
|  | 1909 | .. | ** | $8,174,783$ | 108,467 | 8,202,618 | 570,321 | $15,648,557$ |
|  | 1810 | . | *+ | 6,215,726 | 66,870 | 6,170,798 | 573,384 | 15,036,618 |
|  | 1011 | .* | $\cdots$ | 6,536,197 | 96,107 | 6,393, 212 | 577,248 | 15,601,754 |
|  | (1912 | .. | . | 8,801,222 | 95,073 | 6,614,003 | 575,172 | 16,008,390 |
| $\begin{gathered} \text { AyOUXT } \\ \text { PAIDTO } \\ \text { DEPOSI'TORSt } \end{gathered}$ | (1098 | ** | ** | 7,018,776 | 96,51.5 | 4,384, 2908 | 466,680 | $11,977,209$ |
|  | 1869 | .. | - | 7,945,103 | 85,745 | 4,650,2/8 | 480.765 | 12,509,951 |
|  | 1900 | . | ${ }^{*}$ | 7, 8887.027 | 101,983 | 4,918,439 | 511.588 | 13,435,967 |
|  | 1901 | .. | .. | $8,036,048$ | 108,672 | 4,628,705 | 498,007 | 18,251,640 |
|  | 1909 | - | * | $8,019,162$ | 137,761 | 4, 8006,081 | 496,514 | 19,568,490 |
|  | 1903 | ** | " | 6,171,297 | 112,806 | 5,193,920 | 504,834 | 13,981,749 |
|  | 1904 | * | * | 0,220,600 | 119,751 | 5,340,600 | 530,605 | 14,120,730 |
|  | <1005 | . | " | 8,126,474 | 181.859 | 5,508,876 | 558,835 | 14,663,437 |
|  | 1906 | -* | ** | 8,300,285 | 115.882 | 5,519,889 | 496,383 | $14,448,419$ |
|  | 1907 | ** | * | 8,716,038 | 116,685 | 5,918,781 | 591,042 | 16,280,498 |
|  | 1908 | ** | -* | 8,710,204 | 104,057 | 3,550,976 | 500,653 | 15,625,970 |
|  | 1909 | ** | .- | 6,279,486 | 104,117 | 5,668,503 | 581,413 | 14,563,594 |
|  | 1910 | ** | ** | 6,968,497 | 101,403 | 6,089,018 | 54, ,903 | 14,940,608 |
|  | 1911 | * | ** | $6,371,930$ | 101956 | 5,634,214 | 598.881 | 14,836,964 |
|  | 1912 | * | * | $8,516,564$ | 102,002 | 0,150,251 | 550,310 | $15,310,017$ |
| AMOUNS <br> DTE TO Deposficies at 20 th November. | 1880 | * | ** | 31,350,674 | 861,181 | 15,696,459 | 3,397,476 | 43,895,372 |
|  | 1889 | + | ** | 52,053,340 | 600,567 | 16, 366,819 | 2,355,403 | 51,404,929 |
|  | 1900 | ". | ** | 52,003,924 | 626,794 | $16,448,116$ | 3,536,053 | 51,456917 |
|  | 1901 | ** | * | 31,963, 621 | 694,964 | 16,084,984 | 2,388,777 | 51,966,388 |
|  | 1008 | * | ** | $31,021,554$ | 674,412 | 17,458, 665 | 3,447,450 | 53,505,081 |
|  | 1908 | .* | ** | 31,787,874 | 877.644 | $17,097,8) 2$ | 2,48/,419 | 58, 510,989 |
|  | 1904 | ** | ** | $31,375,309$ | 602,004 | $17,754,059$ | 0,458,505 | 58,200,857 |
|  | $\{1905$ | " | $\bullet$ | 31,373,168 | 048, $2 \times 0$ | 16,212,096 | 2,488,740 | 52,723,436 |
|  | 1906 | * | * | 31,380,275 | 042,139 | 18,481,569 | 3,52\%,335 | 58,000,299 |
|  | 1807 | ** | + | 31,643,306 | 548,874 | 18,015,771 | 2,518,244 | 58,150,593 |
|  | 1906 | $\cdots$ | - | 90,595,407 | 549.175 | 18,306,689 | 2,486, 679 | 51,715,960 |
|  | 1909 | ** | * | 30,292,054 | 547,515 | 18, 80, ${ }^{\text {ate }}$ | 2,566,58e | 52, 161,988 |
|  | 1910 | . | * | $30,288,373$ | 512,617 | 18,170,659 | 9,545,980 | 52,367,606 |
|  | 1911 | ** | ** | $30,402,630$ | 566,984 | 18,508,680 | 2,594,202 | 83,092,506 |
|  | 1015 | * | ** | 30,606,485 | 489.765 | 19,98t, 302 | 2,639,104 | 53,611,899 |

[^170]
## SAVINGS BANKS.-NUMBER OF ACCOUNTS OPEN.

[Compiled from Retrins reveired from the Poot Offiee and from the Cunwissiones: for the Redrotien of tho National Debt.?
A.-POST OFFIOE SAVINGS BAKK,

| At December 31st. |  |  | Fingland and Wales.* | Scotland, | Ireland. | Unitoả <br> Kingdom. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1898 ... | ... | +** | 5,960,995 | 327,487 | 342,070 | 7,630,502 |
| 1899 ... | $+$ | $\ldots$ | 7,332,728 | 351,256 | 362,716 | 8,046,680 |
| 1900 ... | *** | ** | 7,685,317 | 372,801 | 381,865 | 8,439,983 |
| 1901 ..- | +*. | . | 7,999,754 | 388,072 | 399.839 | 8,787,675 |
| 1902 ... | $\ldots$ | ... | $8,305,585$ | 405,678 | 423,902 | 9,183,161 |
| 1903 ... | ... | ... | 8,537,991 | 418,981 | 446,880 | $9,403,852$ |
| 1904 ... | ... | $\cdots$ | 8,777,231 | 431,391 | 455,095 | $9,678,717$ |
| 1905 ... | ... | *** | 9,027,112 | 451,627 | 484,310 | 9,963,049 |
| 1906 .. | *.. | $\ldots$ | 9,351,789 | 474,619 | 506,426 | 10,932,784 |
| 1907 ... | ... | -* | 9,572,200 | 494,914 | 525,441 | 10,692,555 |
| 1908 ... | ... | ... | 9,955,540 | 515,151 | 545.560 | 11,018,251 |
| 1909 ... | $\ldots$ | ... | 10,291,288 | 536,782 | 576,498 | 11,405,568 |
| 1910 ... | ** | - | 10,664,381 | 561,398 | 606,397 | 11,832,176 |
| 1911 ... | ... | . | 11,142,184 | 592,459 | 636,003 | 12,370,646 |
| 1912 ... | $\cdots$ | - | 11,478,885 | 615,861 | 655,947 | 12,700.698 |

B.-TRUSTEE SAVINGS BANKS.

| At November 20th. |  |  | England. $\dagger$ | Wales. | Scotland. | Ireland. | United Kingdom.t |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1888 .. | .. | $\cdots$ | 1,027,166 | 18,342 | 468,714 | 49,725 | 1,563,947 |
| 1899 .. | ... | +.. | 1,047,890 | 18,373 | 484,898 | 50,324 | 1,601,485 |
| 1900 .. | ... | $\ldots$ | 1,060,147 | 18,558 | 496,000 | 50,318 | 1,625,023 |
| 1901 ... | ... | $\ldots$ | 1,072,177 | 18,655 | 505,179 | 51,191 | 1,647,902 |
| 1902 .+ | ... | +.. | 1,084,590 | 18,347 | 815,361 | 52,296 | 1,670,304 |
| 1908 .. | ... | +** | 1,096,404 | 18,978 | 521,489 | 58,315 | 1,589,517 |
| 1904 .. | ... | $\ldots$ | 1,105,495 | 18,417 | 527,373 | 53,481 | 1,704,766 |
| 1905. | ... | $\cdots$ | 1,120,078 | 18,481 | 589,690 | 58,670 | 1,781,869 |
| 1906 . | $\ldots$ | ... | 1,135,042 | 18,487 | 552,838 | 54,632 | 1,760,999 |
| 1907. | ... | ... | 1,152,358 | 15,340 | 559,777 | 54,789 | 1,782,252 |
| 1908 .. | ... | ... | 1,154,273 | 15,512 | 564,285 | 54,163 | 1,788,033 |
| 1909 .. | *** | ** | 1,168,718 | 15,586 | 570,373 | $5 \overline{5}, 218$ | 1,804,896 |
| 1910 .. | ... | . | 1,175,893 | 14,719 | 580,656 | 56,192 | 1,827,460 |
| 1911 ... | ... | +.. | 1,187,655 | 14,494 | 590,398 | 56,495 | 1,849,043 |
| 1912 ... | $\ldots$ | $\ldots$ | 1,198,168 | 14,549 | 601,141 | 56,652 | 1,870,510 |

Note,-The number of accounts of Penny Banks, Oharitable Institations, and Friendly Societies included in the above figures relating to Trustee Savings Banks was in-

| 1898 | $\ldots$ | $\ldots$ | $\ldots$ | 21,991 | 606 | 7,254 | 656 | 30,507 |
| ---: | :---: | :---: | :---: | :---: | :---: | ---: | ---: | ---: |
| 1912 | $\ldots$ | $\ldots$ | $\ldots$ | 27,553 | 479 | 13,314 | 726 | 42,072 |

[^171]
## OLD AGE PENSIONS. PENSIONS IN FORCE ON THE LAST FRIDAY IN MARCH IN EACH OF THE YEARS 1909-1912.

[Cospritod from the Answal Reports of the Commissioners of Custons and Eweise.]


Nore--The number of old age penssonere in the Unted Kingdom in Margh, 1912, representei

Particulsrs not given.

+ Papper disqualillestion removed, January lst, 1911 (sede note ton n. 329).


## NUMBER AND AMOUNT OF PENSION ORDERS PAID BY

POST OFFICES FROM JANUARY 1st, 1909 TO MAROH 31st, 1913. Compiled from the Anwab Repurts of the Puomaster.Gentrat, supplemented by information specially formished by the Qeacral Past Offion]

| Period. | Number of Orders of Valne of |  |  |  |  | Totsi Number of Orders Paid. | Tutal Amount of Opders Pand. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 38. | 4s. | 88, | 29. | 12. |  |  |
| Jan, 1st, 1900-Mar, 31st, 1909 Aph, 1st, 1909-M50r, S1st, 1910 Apr. 185, 1810-MIsr, 31st, $1911^{1 "}$ Apr. 1st, 1911-Msr. $91 \mathrm{st}, 1918$ $\Delta \mathrm{pm} .15 t, 1912-\mathrm{Nar}, 31 \mathrm{st}, 1913$ | England and Wales, |  |  |  |  |  |  |
|  | 4.298 .892 | 219635 | 212.809 | 101,601 | 69,816 | 21,7818,284 | $1,144,880$ $5,198,807$ |
|  | 19290036 49511088 | 9498200 |  | 1820,065 405,071 | 229,976 | 26,80t, 181 | - ${ }^{\text {6,298,688 }}$ |
|  | 29,311,088 | 908,903 | 801,612 805150 | 378,744 | 197, 121 | 99,089810 | $7.858,406$ |
|  | 30,40,284 | 873,582 | 788,272 | 396,411 | 172, 7 27 | $3 \times 10$ cthot | 8,412,912 |
|  | Scotland. |  |  |  |  |  |  |
| Jan Las, 1000-Mer. 319t, 1908 Apr.1st, 1906-Mar. 31st, 1910 Apr. 1gt, 1910-Mar. 3lst, $1911^{\circ}$ Apr. 1st, 1911-3[sr, 3lst, 1972 Apt.1st, 1912-Mar, 31 et, 1818 | 798,48 | 18,257 | 19878 | 8.80 | 4,500 | 815.134 | $\frac{5}{206,200}$ |
|  | 3,107778 | 87, ${ }^{1 / 10}$ | 88,095 | 38,033 | 20853 | $8.870,567$ | 914,885 |
|  | 1,078,509 | 84.235 | 84,705 | 38.804 | 20,158 | 4, $3,6,474$ | 1,052,32 |
|  |  | 7808 | 81,6038 | 33875 | 3.0071 | 4.868,958 | 1,191,023 |
|  | 4,76\%,089 | 76.387 | 75,474 | S4 187 | 19,077 | 4,970,184 | 1,200,2,36 |
|  | Ireland, |  |  |  |  |  |  |
| Isn. 15t, 1909-Mrr. 3lst, 1909 dpr. lot, 1000-Mar. $31 \mathrm{st}, 1910$ Apr. 15t, 1910-Mar. 31st, 19110 Apr, 1st, 1911-Mar. 31 st, 1912 Apr, 1st, 1912-Msr, Blst, 1913 | $\begin{aligned} & 2,149,998 \\ & 6,960,821 \\ & 9,18,878 \\ & 9,969,601 \\ & 1040,151 \end{aligned}$ | $\begin{array}{r} 49,887 \\ 194,017 \\ 199,568 \\ 189,870 \\ 182968 \end{array}$ | $\begin{aligned} & 49,998 \\ & 20,950 \\ & 290,950 \\ & 9941,993 \\ & 198,890 \end{aligned}$ | $\begin{array}{r} 98,306 \\ 108,351 \\ 100,482 \\ 95,144 \\ 78,850 \end{array}$ | $\begin{aligned} & 10,542 \\ & 48,931 \\ & 43,69 \\ & 36,243 \\ & 26,469 \end{aligned}$ | $\begin{array}{r} 2,253,79 \\ 0,511,274 \\ 9,765,187 \\ 10.512,996 \\ 10,541,257 \end{array}$ |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | United Kingdom, |  |  |  |  |  |  |
| Jat. 1st, 1009-Mar. 31 sh, 1909 | 7,150, [139 | 282,779 | 276,387 | ${ }^{188297}$ | 74.787 | 7905,150 | $\frac{5}{1,904,729}$ |
| Apt. 1st, 1209-Maz. 18185,1910 | 81, 810.080 | 1,294,917 | 1,1,82,800 | 50949 544 509 | 308,067 280,901 | 35, 157,283 | 8,405,331 |
| Apr. Ist, 1010-Mige. . $1185,1911^{*}$ | 36, 77.573 | 1,189,006 | 1,148,879 | 514,303 507763 | 280,901 | 39,250, 849 $47,891.484$ | ${ }^{9} 1.759890$ |
| ${ }_{\text {Apr }}$ Aps, 195, 1911-Mor, 31st, 1919 | $45,005,101$ 4888989 | $1,118,015$ 4019,942 | 1,107,140 | 507,488 457488 | 218,005 | 49,574,944 | 12.130,609 |

- Pauper disqualification removed, Jonasary lst, 1911 (set note t on p. 399).


## PAUPERISM．

## COST OF POOR RELIEF．

Cost per In－Door Pauper and per Out－Door Pauper（excluding expenditure out of loans），calculated on the MEAN NUMBERS of In－door and OUT－Door Paupers and the Total Expendi－ TURE on In－DOOR and OUT－DOOR RELIEF exclusively，in each of the twelve years ended MARCH， 1901 to 1912．
［Compilfel frome the Anuwal Reports of the Local Goobrmment Baard and from later isformation apeoially supplied by the Local Goverwment Board．］

| $\begin{aligned} & \text { Year } \\ & \text { ended } \\ & \text { March. } \end{aligned}$ |  | London， |  | England and Wales， excluding London． |  | England and Waler． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In－door． | Ont－door． | In－door． | Ont－door． | In－door． | Ont－door． |
| 1901 | ．．． | $\begin{array}{ccc}\text { ¢ } & 8 & \text { d．} \\ 35 & 11 & 78 \\ & \end{array}$ | $\left\|\begin{array}{ccc} 5 & 8 & d . \\ 7 & 18 & 13 \end{array}\right\|$ | $\begin{array}{ccc}\text { ¢ } & \text { c．} & d . \\ 24 & 2 & 7 \frac{1}{4}\end{array}$ |  | $\begin{array}{ccc} \dot{f} & 8 . \\ 27 & 12 & 10 \end{array}$ | $\begin{array}{lll} t & x_{i} \\ 6 & 18 & 0 \end{array}$ |
| 1902 | ．．． | 36167 | 719 431 | 2476 | 61234 | $\begin{array}{llll}28 & 2 & 0\end{array}$ | 6146 |
| 1903 | ．．． | 378318 | 717 31 | $\begin{array}{llll}24 & 6 & 0\end{array}$ | 6146 | $\begin{array}{llll}28 & 8 & 6\end{array}$ | 615 |
| 1904 | ．．． | 371811 | $8 \quad 0 \quad 21$ | $\begin{array}{lll}25 & 2 & 1\end{array}$ | $\begin{array}{llll}6 & 14 & 12\end{array}$ | 2818 318 | $\begin{array}{llll}6 & 16 & 3 \\ 6\end{array}$ |
| 1905 | ．．． | $\begin{array}{llll}37 & 16 & 3\end{array}$ | $\begin{array}{ll}7 & 17 \\ 2\end{array}$ | 24148 | 6 17 1 | 2810 113 | 618104 |
| 1906 | －＋ | 36600 | $8 \quad 1 \begin{array}{llll}8 & 1\end{array}$ | $24 \quad 5 \quad 8 \frac{1}{21}$ | $7{ }^{7}$ O 088 |  | $7{ }^{7} 27$ |
| 1907 | ．．． | 349114 | $8 \pm 114$ | $24 \quad 5 \quad 3 \frac{1}{4}$ | 616 所 | 275050 | 6189 |
| 1908 | ．＊＊ | 34224 | $\begin{array}{llll}6 & 3 & 4 \frac{1}{6}\end{array}$ | 2415104 | 618 64 | 27898113 | $\begin{array}{llll}7 & 0 & 10\end{array}$ |
| 1909 | －．． | 3464 | 8 8 618 | 24143 | 619 91 | $27 \quad 80$ | $\begin{array}{lll}7 & 2 & 0 \\ 7\end{array}$ |
| 1910 | ．．． | $3316 \quad 1 \begin{array}{ll}16\end{array}$ | 81227 | 231508 | $\begin{array}{lll}7 & 2 & 2 \frac{1}{3}\end{array}$ | 2610 8才 | 7848 |
| 1911 | ．．． | 341954 | 81291 | $\begin{array}{llll}25 & 5 & 8\end{array}$ | $7{ }_{7}^{7} 3{ }^{6} 6 \frac{1}{2}$ | 2719 1 | $7511 \frac{1}{4}$ |
| 1912 | ．．． | 361871 | 81511 | $2617 \quad 34$ | $7111^{\circ}$ | 2918001 | 747 |

Note．－From $20^{\prime} 7$ to $2 \overline{5}^{\circ} 6$ per cent．of the total expenditure on relief during the above years is not divisible between in－door and out－door relief．
Paupers in non－poor－law institutions（not being lunatio asylums）are included as in－door paupers throughout this table．
Certain transfers are included for the years 1904－5 to 1911－12，which cannot be separately deducted from in－door and out－door relief；these amonnted in 1911－12 to a little over 3 per cent，of the total expenditare on in－door and ont－door relief． Certain sums repaid are inolnded for a similar reason for the years 1904－0 and $1905-6$ ，thas inoreasing slightly futher the averages for thoae years．
Cost per Pauper（excluding expenditure ont of loans）calculated on the Mean Numbers of Paupers and the Total Expendi－ tures on Rhlief of the Poor in each of the twelve years ended March， 1901 to 1912.
［Eotranted from the Anvual Reports of the Loval Govermmeat Boand asid from later information specially supplied by the Local Governatent Board．］

|  | Year ended March． |  |  | London． | England and Wales，exoluding | England and Wales． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | $\cdots$ | ．．． | $\ldots$ | t 8.  <br> 26 16  <br> 15   | $\begin{array}{ccc}\text { E } & 2 & \text { d．} \\ 12 & 12 & 21\end{array}$ | 盛 8.8 |
| 1902 | ．．． | $\ldots$ | ．．． | $2713 \quad 4$ | $13011{ }^{13}$ | $1560 \frac{7}{4}$ |
| 1903 | ＊＊ | ．．． | ＋．＊ | 28.010 | 1365 | 1512 3 |
| 1904 | ．．． | ．．． | $\ldots$ | 2817115 | 1313 09 | $\begin{array}{llll}16 & 0 & 5\end{array}$ |
| 1905 | ．．． | ．．． | ．．． | 2717107 | $\begin{array}{llll}13 & 7 & 91\end{array}$ | 15138 |
| 1906 | ．．． | ．．． | ．．． | 26.18101 | 13.96 | $1512 \quad 6 \frac{1}{4}$ |
| 1907 | ．．． | ．＋． | ＋．． | 26167 | $131010 \frac{1}{4}$ | 1512 35 |
| 1908 | ．．． | ．．． | ．．． | $\begin{array}{llll}26 & 8 & 26\end{array}$ | $131810 \frac{1}{4}$ | 1518 6 |
| 1909 | $\ldots$ | ＊＊ | $\ldots$ | $\begin{array}{llll}26 & 8 & 1 \frac{1}{4}\end{array}$ | 14.0 | 1519 |
| 1910 | ．．． |  | $\ldots$ | $\begin{array}{lll}26 & 7 & 0 \\ 27 & 4 & 81\end{array}$ | $\begin{array}{llll}14 & 3 & 102 \\ 14 & 18\end{array}$ | 161783 |
| 1911 | ．．． | ．．．． | $\ldots$ | 27488 | $141810 \frac{1}{4}$ | $\begin{array}{llll}16 & 17 & 9 \%\end{array}$ |
| 1912 | ．．． | ．．． | ．．． | $2918{ }^{2}$ | 16694 | 181081 |

## NUMBER OF PAUPERS. <br> ENGLAND AND WALES.

Mban Nuarbee* of Paupres (exoluding Vagrants and Insanb).
[Compiled fron the Anntral Reportz and the Half. Yoarly Statamento of the Looal Gocervment Board.]

| Year ended March. | In-door Paupers, |  | Out-door Paupers, |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Mean } \\ \text { Number. } \end{gathered}$ | Ratio per 1000 of eatimated Population. | Mean Number. | Ratio per 1000 of estimated Population. | Mean Number. | Ratio per 1000 of estimated Popnlation. |
|  | All Classes, except Vagrants and Insane. |  |  |  |  |  |
| 1899 | 190,397 | $6+1$ | 587,716 | $17 \cdot 1$ | 728,113 | 28.2 |
| 1900 | 188,423 | 5.9 | 500,214 | 15.7 | 688,505 | $21 \cdot 6$ |
| 1901 | 186,312 | $5 \cdot 8$ | 489,498 | $15 \cdot 2$ | 675,727 | 21.0 |
| 1902 | 195,528 | 6.0 | 497,500 | $15 \cdot 3$ | 692,875 | $21+2$ |
| 1908 | 203,604 | $6 \cdot 2$ | 506,029 | $15 \cdot 4$ | 709,473 | 21.5 |
| 1904 | 211,019 | $6 \cdot 3$ | 511,441 | $15 \cdot 4$ | 722,070 | $21 \cdot 7$ |
| 1905 | 222,217 | $6 \cdot 6$ | 542,891 | $16 \cdot 1$ | 764,089 | $22 \cdot 7$ |
| 1906 | 229,724 | 6.8 | 545,141 | 16.0 | 774,209 | 22-8 |
| 1907 | 282,329 | 6.8 | 587,449 | $15 \cdot 6$ | 769,160 | $22 \cdot 4$ |
| 1908 | 237,549 | 6.8 | 535,452 | $15 \cdot 4$ | 772,346 | 22.3 |
| 1909 | 248,516 | $7 \cdot 1$ | 546,302 | $15 \cdot 6$ | 798,851 | $22 \cdot 6$ |
| 1910 | 256,523 | $7 \cdot 2$ | 534,933 | $15 \cdot 1$ | 790,496 | 22-3 |
| 1911 | $256,100+$ | $7 \cdot 2$ | 503,181 $\dagger$ | $14 \cdot 1$ | 758,278 $\dagger$ | $31+2$ |
| 1912 | 248,035 | $6 \cdot 9$ | 408,558 | $11 \cdot 2$ | 650,626 | $18 \cdot 9$ |
| 1918 | 245,688 | $6 \cdot 7$ | 107,018 | $11 \cdot 1$ | 652,528 | $17 \cdot 9$ |
|  | Adultz, Able-bódied. |  |  |  |  |  |
| 1899 | 35,596 | $1 \cdot 1$ | 71,748 | $2 \cdot 3$ 1.8 | 107,339 | 3.4 2.9 |
| 1900 | 34,387 | $1 \cdot 1$ | 39,268 | 1.8 | 93,655 | $2 \cdot 9$ |
| 1901 | 33,580 | 1.0 | 57,558 | $1 \cdot 8$ | 91,133 | $2 \cdot 8$ |
| 1902 | 35,095 | $1 \cdot 1$ | 59,586 | 1.8 | 94,681 | $3 \cdot 9$ |
| 1908 | 37,561 | $1 \cdot 1$ | 61,398 | 1.9 | 98,954 | $3 \cdot 0$ |
| 1904 | 39,991 | $1 \cdot 2$ | 62,509 | $1 \cdot 9$ | 102,500 | $3 \cdot 1$ |
| 1905 | 48,987 | $1 \cdot 3$ | 72,379 | $2 \cdot 2$ | 116,366 | $3 \cdot 5$ |
| 1906 | 46,547 | 1+4 | 70,036 | $2 \cdot 0$ | 116.888 | $3 \cdot 4$ |
| 1907 | 45,384 | $1 \cdot 8$ | 66,119 | $1 \cdot 9$ | 111,509 | $3 \cdot 2$ |
| 1908 | 16,135 | $1+3$ | 65,040 | $1 \cdot 9$ | 111,175 | $3 \cdot 2$ |
| 1909 | 50,420 | $1 \cdot 4$ | 71,742 | $2 \cdot 1$ | 122,162 | $3 \cdot 5$ |
| 1910 | 53,797 | $1 \cdot 5$ | 72,882 | $2 \cdot 1$ | 126,629 | 3.6 |
| 1911 | 32,889 | 1.6 | 71,383 | $2 \cdot 0$ | 124,272 | $3 \cdot 5$ |
| 1912 | 50,884 | 1.4 | 69.393 | $1 \cdot 9$ | 120,217 | $3 \cdot 3$ |
| 1913 | 49,957 | $1 \cdot 4$ | $t$ | $\ddagger$ | * | + |

[^172]NUMBER OF PAUPERS-continnod.

## ENGLAND AND WALES.

[Conpiled frome the Half-Yearly Statements of the Local Goveraments

| Year, | In -deor. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Paupers not boiag Insane of Vaerants. |  |  |  |  | Insane, ${ }^{\text {a }}$ | Fagranta, $\dagger$ | Tozal. |
|  | Able-bodied Adults. |  | Not Able-bodied |  | Children under te. |  |  |  |
|  | Mrales. | Fomales. | Mases. | Eemales. |  |  |  |  |
| $\begin{aligned} & 1899 \\ & 1800 \end{aligned}$ | On the First day of January. |  |  |  |  |  |  |  |
|  | 3),453 | 18,576 | 85,983 | 43,980 | 82,997 | 17,659 | 7.908 | 225,136 |
|  | 20,751 | 17,911 | ө6,749 | 43,870 | 50,055 | 17,778 | 3,699 | 2938/7 |
| 1901 | 19,470 | 18,100 | 85.567 | 4,110 | 50, ${ }^{26}$ | 17,528 | 0,711 | 299,334 |
| 1002 | 21,355 | 18,627 | 70840 | 15,784 | 58,804 | 17,484 | 7,7e8 | 934, |
| 1903 | 22.591 | 19,481 | 73,465 | ${ }^{46883}$ | 34,48 | 17,505 | 8,143 | 342,967 |
| 1904 | 35,474 | 20.749 | 78,035 | 47,570 | 56,689 | 18,156 | 8,305 | 920.937 |
| 1903 | 28,828 | 22,129 | 70,597 | 48,954 | 59,078 | 17,958 | 2,475 | 368,748 |
| 1906 | 30,810 | 22,061 | 82,318 | 49.556 | 60,033 | 18.972 | 9,411 | 3729\% |
| 1997 | 29,871 | 21,900 | 85, 17 | 52,016 | 60,481 | 18,330 | 9,184 | 375,439 |
| 1908 | 29,360 | 23,219 | 87,258 | 51,510 | 82, 128 | 18.468 | 10,040 | 281,126 |
| 1009 | 34.694 | 24,419 | 89,317 | 51,904 | ввве | 18894 | 9,312 | 294,512 |
| 1919 | 351889 | 2, 5,50 | 90,654 | 50,528 | 70.318 | 18,817 | 9,944 | 398,915 |
| 1911 | 33,572 | 34,436 | 90387 | 49,710 | 71,288 | 19,158 | 10,028 | 3F6, 877 |
| 1912 | 38,387 | 28880 | 88,512 | 47, 749 | 70,6\% ${ }^{\text {a }}$ | 10,5\% | 9,294 | 889, 76 |
| 1913 | 30,530 | 92971 | 83,999 | 47,118 | 70.878 | 18,977 | 8.311 | 383,806 |
|  | On the Fimst dax of July. |  |  |  |  |  |  |  |
| 1998 | 15,314 | 18,849 | 57,101 | 40,606 | 50,750 | 17,324 | 6,248 | 28,293 |
| 1898 | 14,450 | 15,668 | 56,289 | 41.734 | 46, 940 | 17,543 | \$,304 | 200390 |
| 1990 | 14,255 | 15,384 | ${ }^{8} 388$ | 41,885 | 47,958 | 17,997 | 4,119 | 126,341 |
| 1901 | 14,430 | 15,906 | 58,602 | 69,410 | 49,487 | 17330 | 5.417 | 204, 5 \% |
| 1902 | 15,797 | 16,851 | 81,379 | 44,758 | 51,270 | 17,1e4 | 6,566 | 913,539 |
| 1908 | 16.272 | 17487 | 69,348 | 45,4/7 | 52,747 | 17,878 | ${ }^{3} 008$ | 218,56 |
| 1904 | 18,577 | 19,740 | 68,760 | 46,700 | 55,193 | 17,995 | 8,801 | 230,184 |
| 1905 | 20,947 | 19.419 | 88,995 | 47,629 | 58,884 | 17,966 | 8388 | 34.218 |
| 1906 | 90, 948 | 18,869 | 72,354 | 48,351 | 56,101 | 18,100 | 8,421 | 300234 |
| 1807 | 31,345 | 19,800 | 76,058 | 49,384 | 57,549 | 18,349 | 6.913 | 417,72 |
| 1908 | 23,006 | 30,291 | 76,540 | B0, 009 | 81,290 | 18,398 | 6.721 | 258,786 |
| 1809 | 25,711 | 32,128 | 79,839 | 49,380 | 65, | 16,467 | 9,5\%8 | 270:80 |
| 1910 | 25,3291 | 22,179 | 78.545 | 18.355 | 88,149 | 18,782 | 88568 | 870.149 |
| 191 | 28.94 | 21.517 | 75888 | 18.388 | б7,081 | 19,208 | 8,786 | ${ }^{268127}$ |
| 1918 | 24,672 | 2L,801 | 74,558 | 45,955 | 69,435 | 19,5\% | 7,605 | 263532 |

[^173]
## NUMBER OF PAUPERS-continwed.

$\hat{*}$

## ENGLAND AND WALES.

Board and from partionkars speolally furnisked by the Board.]

| Otat-door. |  |  |  |  |  |  |  | Insane in <br> County <br> sind <br> Borough <br> Asylams, <br> Fegi- <br> tered <br> Hospitals <br> nnd <br> Leensed <br> Howises | $\begin{gathered} \text { Net } \\ \text { Total } \\ \text { of } \\ \text { Persong } \\ \text { relieved. } \\ ? \end{gathered}$ | YEAB. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Paupers not being Insane or Vagrants. |  |  |  |  | Insanc. | $\begin{gathered} \mathrm{Y} / \\ \text { grante } \\ 4 \end{gathered}$ | Total, |  |  |  |
| Able-bodiod Adults. |  | Not Ablebodied Adults |  | Ohildren under 18 |  |  |  |  |  |  |
| Hisles. | $\begin{aligned} & \text { Fe- } \\ & \text { males. } \end{aligned}$ | Males, | males, |  |  |  |  |  |  |  |
| Ox THE FIBST day of Janusiy. |  |  |  |  |  |  |  |  |  | 1899 |
| 11.801 | 48,765 | 82,529 | 907,328 | 183,097 | 4,983 | 384 | 519,60.6 | 70,215 | 815,317 |  |
| 13,066 | 49,000 | $80,0 \pm 9$ | 201,818 | 158,190 | 4,884 | 118 | 608,517 | 72,207 | 808,247 | $\begin{aligned} & 1900 \\ & 1901 \end{aligned}$ |
| 10,899 | 48,458 | 77,109 | 291,180 | $158,118$ | 4,758 | 183 | $500,321$ | 78, 291 | 790,509 |  |
| 11,253 | 49,748 | 78,390 | 301,545 | 159,749 | 4,665 | 118 | $508,877$ | 76,141 | 819,935 | $\begin{aligned} & 1901 \\ & 1908 \end{aligned}$ |
| 13,181 | 50,808 | 78,506 | 206,985 | 185,808 | 4,648 | 210 | 519,088 | 79,404 | 841,958 | $\begin{aligned} & 1908 \\ & 1908 \end{aligned}$ |
| 14,488 | 58,013 | 81,288 | 209,505 | 188,061 | 4,568 | $3 \overline{7}$ | 538,254 | 81,035 | 868,1:6 | 1904 |
| 23,57 | 59.575 | 85,561 | 214,384 | 188,899 | 4.588 | 412 | 575,613 | 89,818 | 984,630 | 1905 |
| 18,278 | [55,797 | 87.087 | 918,804 | 179,870 | 4.738 | $422$ | $589,688$ | 85,831 | 918751 | $\begin{aligned} & 1908 \\ & 1907 \end{aligned}$ |
| 16,33118,319 |  | 88,250 | 217,05 | 171,497 | 4,681 | 280 | $552,099$ | 87,909 | 914,365 |  |
|  | 83,495 | 88,348 | 217,871218,004 | 172,966 | 4,675 | 396 | 515,093 | 89,547 | 922,024 | $\begin{aligned} & 1907 \\ & 1908 \end{aligned}$ |
| 21, 3 [3 | 38.098 | 85,073 |  | 187,178 | 4,814 | 435 | 509,899 | 91,301 | 958,743 | $\begin{aligned} & 1909 \\ & 1010 \\ & 1911 \\ & 1012 \end{aligned}$ |
| 18.647 | 56,438 | 78,007 | 201,076 | 184,095 | 4,815 | 418 | 544,450 | 23,076 | 886,738 |  |
| 18.508 | 35,888 | 86.138 | 182,85] | 183,299 | 4,721 | 488 | 498,080 | 84,985 | 891,807 |  |
| 18,758 | 54,561 | 43,608 | 112,890 | 181,199 | 4,576 | 498 | 416,970 | 98,863 | 801,881 |  |
|  |  |  |  | 178815 | 4,866 | 571 | 411,505 | 10,208 | 791,287 | 1913 |

On the First pay of July.

| 9,700 | 80339 | 82,5088 | 307,417 | 180,279 | 4,945 | 133 | 588,451 | 69,301 | 898.815 | 1808 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9,809 | 47,674 | 80,178 | 209,749 | 165,509 | 4,885 | 98 | 501,890 | 71,899 | 773,698 | 899 |
| 9,288 | 48,733 | 78,206 | 198.689 | 158,309 | 4,748 | 72 | 488,388 | 72,689 | 757,680 | 1900 |
| 939] | 47,885 | 70,331 | 901,185 | 155,703 | ${ }_{4}^{4} 595$ | 50 | 495.516 | 75.171 | 775,150 | 1901 |
| 10,104 | 58,685 | 77,714 | 98,419 | 15\%,870 | 4,484 | 104 | 502,40 | 78,101 | 704,885 | 1902 |
| 10,288 | 48,181 | 73,408 | 205809 | 156,271 | 4,897 | 88 | 504,207 | 90,196 | 808,751 | 1903 |
| 12,4bif | ■03982 | 81,008 | 308,878 | 182,458 | 4.59\% | 128 | 519,916 | 82,906 | 882,397 | 1904 |
| 13890 | 52,179 | 84,424 | 213,009 | 169,278 | 4,873 | 328 | 597,879 | 85,159 | 803,529 | 1905 |
| 12985 | 50,188 | 85,987 | 215,364 | 183,007 | 1,741 | 248 | 503,787 | 88,885 | 859,446 | 1906 |
| 18,24 | 48,199 | 88,412 | 214,850 | 161,348 | 4.016 | 188 | 528,687 | 88,109 | 863,919 | 1807 |
| 12885 | 50,149 | 86,571 | 314,889 | 189,820 | 4,508 | 19 | 633,447 | 90,495 | 878.747 | 1908 |
| 18,50 | 54,005 | 79,983 | 288, 181 | 178,979 | 4,904 | 186 | 595,488 | 92,079 | 887,015 | 1809 |
| 15271 | 53,940 | 75,330 | 185,481 | 173,508 | 4,760 | 247 | 517,518 | 98,812 | 886,516 | 1910 |
| 14,786 | 83,561 | 4,885 | 109,198 | 173,849 | 4,531 | 234 | 308,914 | 05,900 | 758,777 | 1811 |
|  | $\begin{aligned} & \text { Jes } \\ & \text { males } \end{aligned}$ | $\because 818$ |  | 180,378 | 4,500 | 261 | 412,457 | 98,020 | 773,605 | 1918 |

[^174]NUMBRR OF PAUPERS—coatiniced.

SOOTLAND.

[Compiled from the Ansual Reports of the Leoal Government Boand for Sowtand and frow partioxlars speeially furnished by the Board.]

| YEAR. | Number of Poor, exclusive of Vagrants. |  | Number of Vagrants. |  | Number of Poor of all Classes,* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Paupers. | Dependants. | Paupers, | Dependants. | Paupers, | $\begin{gathered} \mathrm{D}_{8-} \\ \text { pendants. } \end{gathered}$ |
|  | On January 15th. |  |  |  |  |  |
| 1899 | 66,590 | 34,719 | 165 | 36 | 66,755 | 34,755 |
| 1900 | 65,797 | 33,963 | 132 | 40 | 65,929 | 34,003 |
| 1901 | 65,702 | 35,006 | 166 | 22 | 65,868 | 35,028 |
| 1902 | 66,697 | 35,625 | 139 | 38 | 66,836 | 35,668 |
| 1903 | 67,857 | 36,638 | 144 | 36 | 68,001 | 36,674 |
| 1904 | 71,023 | 35,643 | 159 | 25 | 71,182 | 35,668 |
| 1905 | 73.226 | 37,265 | 137 | 32 | 73,363 | 37,297 |
| 1906 | 73,823 | 37,378 | 161 | 43 | $73,98 \pm$ | 37,421 |
| 1907 | 74,381 | 36.814 | 152 | 43 | 74,483 | 36,857 |
| 1908 | 74,566 | 36,917 | 172 | 27 | 74,738 | 36,944 |
| 1909 | 76,428 | 39,965 | 231 | 63 | 76,659 | 40,028 |
| 1910 | 75,484 | 40,934 | 142 | 21 | 75,626 | 40,905 |
| $1911 \dagger$ | 66,915 | 41,289 | 111 | 17 | 67,026 | 41,306 |
| 1912 | 67,448 | 41,621 | 133 | 37 | 67,581 | 41,658 |
| 1913 |  |  |  |  | 67,757 | 40,535 |
|  | On September 15th. |  |  |  |  |  |
| 1898 | 64,205 | 33,618 | 138 | 29 | 64,343 |  |
| 1899 | 64,117 | 33,320 | 104 | 33 | 64,221 | 35,353 |
| 1900 | 63,643 | 33,791 | 109 | 30 | 63,752 | 33,821 |
| 1901 | 64,467 | 34,294 | 78 | 28 | 64,480 | 84,329 |
| 1902 | 65,020 | 35,073 | 91 | 43 | 65,111 | 35,116 |
| 1908 | 66,107 | 36,200 | 108 | 36 | 66,215 | 36,236 |
| 1904 | 70,203 | 35,062 | 109 | 20 | 70,312 | 35,082 |
| 1905 | 71,794 | 36,066 | 104 | 16 | 71.898 | 36,08\% |
| 1906 | 71,761 | 35,337 | 88 | 23 | 71,844 | 35,360 |
| 1907 | 71,305 | 35,013 | 82 | 21 | 71,387 | 35,044 |
| 1908 | 74,012 | 37,532 | 125 | 29 | 74,137 | 37,061 |
| 1909 | 73,588 | 39,154 | 131 | 42 | 73,714 | 39,196 |
| 1910 | 73,021 | 40,167 | 133 | 41 | 73,154 | 40,208 |
| $1911+$ | 64,851 | 40,627 | 96 | 22 | 64,947 | 40,649 |
| 1912 | 63,384 | 39,360 | 68 | 5 | 65,452 | 89,365 |

* Includes Linnatio Poor. The number relieved on May 15th, 1912. was 16,361.

4 A number of parpers ceased to be dependent on Poor Relief in 1911, in consequence of the partial removal of the pauper disqualification for old-age pensioners.

## NUMEBER OF PAUPERS-antimued.

## IRELAND.

[Compiled from the Awnal Reports of the Looal Gowormment Board for Treland and from partioulars specially fwrmishod by the Board.]

| In-door. |  |  |  |  |  | Castants inchuded in the Total of Panpers. | Outdoor. | Main- tained from Poor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teat. | Alnlt Ahle-bodied, |  |  | $\begin{gathered} \text { All } \\ \text { othor } \\ \text { Papapers. } \end{gathered}$ | TotaL |  |  | Asylumb for the Blind | Totat, |
|  | Mele\%. | Females. | Total. |  |  |  |  | Instituthons, |  |

At the close of First Week in January.

| 2,823 | 3,364 | 8,160 | 38,866 | 44,566 | 604 | 56,738 | 1,462 | 102,780 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,886 | 8,338 | 5.724 | 96,006 | 43,680 | 812 | 58,594 | 1,513 | 108,830 |
| 1.887 | 3,900 | 4,917 | 98,934 | 41,881 | 595 | 57,757 | 1,462 | 101,090 |
| 2,200 | 3,072 | б, 898 | 38,209 | 43,551 | 899 | 52,813 | ],487 | 102,771 |
| 22274 | 2,801 | 4,995 | 38,865 | 49,000 | 81 | 58,214 | 1,414 | 108,228 |
| 2,908 | 3500 | 4,866 | 38,805 | 43,721 | 695 | 56,714 | 1,414 | 101886 |
| 3,598 |  | 5,149 | 30,768 | 43,911 | 839 | 57,200 | 1,480 | 103,240 |
| 9,973 | 3,588 | 5,501 | 39.279 | 44,850 | 1,060 | 58,049 | 1,478 | 104,362 |
| 28077 | 2,539 | 5,839 | 39,810 | 45,129 | 1,018 | 57,307 | 1,457 | 103,913 |
| 2,734 | 2,503 | 5,898 | 39,742 | 45,086 | 899 | 50,221 | 1,440 | 108,499 |
| 3,786 | 2,571 | 5,957 | 38.878 | 44,085 | 1,105 | 50,501 | 1,530 | 102,088 |
| 2,775 | 2,354 | 5,129 | 36,787 | 41,686 | 888 | 55,496 | 1,840 | \$2,002 |
| 2,723 | 2,055 | 4,778 | 34,189 | 83,907 | 1,001 | 40,091 | 1,600 | 80.358 |
| 2,897 | 1,982 | 4.609 | 33,403 | 38,011 | 984 | 89,998 | 1,639 | 79,386 |
| 2487 | 1,836 | 4,812 | \$2,705 | 3;,017 | 890 | 40,189 | 1,853 | 78,790 |

At the close of Firat Week in July.

| 1998 | 1,626 | 3,197 | 5,023 | 35,651 | 40,874 | 685 | 85,564 | 1,465 | 127,988 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18\% | 1,897 | 3,025 | 4,682 | 95,354 | 40,015 | 488 | 68,370 | 1,511 | 99897 |
| 1900 | 1,447 | 2814 | 4,201 | $33_{3}, 858$ | 36,120 | 453 | 58,282 | 1,445 | 97,947 |
| 1011 | 1,450 | 2,779 | 4,829 | 34,459 | 38,688 | 697 | 57,787 | 1,482 | 97,907 |
| 2978 | 1,598 | 2,441 | 3,989 | 35,866 | 39,655 | 536 | 58,190 | 1,443 | 99,957 |
| 1908 | 1,566 | 2,428 | 8,884 | 35,835 | 39,818 | 594 | 58,995 | 1,409 | 98,292 |
| 1904 | 1,563 | 2,803 | 3,885 | 35,593 | 389.708 | 578 | -55,952 | 1,438 | 96,863 |
| 1905 | 1,745 | 2,377 | 4,192 | 36,002 | 40,20 | 818 | 71,537 | 1,472 | 118,135 |
| 1006 | 1,810 | 2,321 | 4,181 | 36,238 | 40,809 | 690 | 56,544 | 1,507 | 98,420 |
| 1007 | 1,903 | 2385 | 4,570 | 36,290 | 40,660 | 698 | 50,496 | 1,484 | 98,608 |
| 1908 | 1,801 | 2,258 | 4,082 | 30,476 | 40,538 | 871 | 何,116 | 1,521 | 111,175 |
| 1809 | 1,857 | 2,284 | 4,141 | 94,885 | 38,898 | 73 | 56,538 | 1,816 | 97,00s |
| 1110 | 1, P6S | 1,999 | 3,902 | 33,903 | 37,885 | 616 | 54,688 | 1,614 | 94.101 |
| $1017+$ | 1,751 | 1,967 | 3,816 | 31,115 | 34,783 | 657 | 39,889 | 1889 | 70,004 |
| 1913 | 1,448 | 1,741 | 3.589 | 90,256 | 33,845 | 743 | 40,463 | 1,684 | 75,778 |

[^175]
## NUMBER OF PAUPERS-cuntinaed.

## UNITED KINGDOM,

「Based on the Repurts of thr Lacal Government Boards of England, Scotiand, asd Ireland, and on, laformation specially finwished by the Boards, $]$


On One Day in Summert.


[^176]CENSUS OF PAUPERS IN THE UNITED KINGDOM, 1907-1908.
[Compiled from Returns* of the Lnoal Govornmient Boards of Bugland and Walex, Sootland and Ireland.]

___ $|$\begin{tabular}{c|c|c|c}

\hline | England |
| :---: |
| and |
| Wales. | \& Scotland. \& Ireland. \& | United |
| :---: |
| Kingdom. | <br>

\hline
\end{tabular}

## TOTAL NUMBER BERIDVDD IN A YRAR.

| $\begin{array}{lll} \text { Men } & . . . & \ldots \\ \text { Women } . . . & \ddot{2} \\ \text { Children under } & \text { if } \end{array}$ | . |  | $\cdots$ | 526,449 618,673 564,314 | $\begin{aligned} & 38,073 \\ & 54,829 \\ & 59,758 \end{aligned}$ | $\begin{aligned} & 72,476 \\ & 84,689 \\ & 62,055 \end{aligned}$ | 631,994 755,191 686,127 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Total |  | ... | $\cdots$ | 1,709,436 | 147,660 | 219,220 | 2,076.316 |
| Per cent. of Population. | Total | Estim |  | $4 \cdot 9$ | $3 \cdot 1$ | $5 \cdot 0$ | $4 * 7$ |

CHARAOTER OF RELIBF GRANTED.


DURATION OF EELIEF.

|  | Number relieved, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Not exceeding 1 week ... ... | 205,909 | $10,096$ | $28,402$ |  |
| Over 1 week and not exceeding 4 weeks. | 826,0227 | 15,248 | $45,503$ | $387,278$ |
| Over 4 weeks and not exceeding 13 | 277,764 | 20,178 | 38,559 | 336,501 |
| Weeks, ${ }_{\text {Over }} 13$ weeks and not exceening 26 | 158,105 | 14889 | 19.126 | 192,120 |
| Over 26 weeks but less than the year | 204,451 | 19,102 | 25,236 | 248,889 |
| For the whole year ... ... ... | 638,680 | 68,147 | 62,294 | 669,121 |
| Totel . | 1,700,436 | 147.660 | 219,220 | 2,076,316 |
|  | Percentage of Total relieven. |  |  |  |
| Not exoeeding I week ... ... ${ }^{\text {a }}$, | 11.98 | 6.84 | $12 \cdot 95$ | $11 \cdot 67$ |
| Orer 1 week and not exceeding 4 weeks. | $15 \cdot 10$ | $10 \cdot 32$ | $20 \cdot 76$ | $18 \cdot 65$ |
| Over 4 weeks and not exoeeding 13 weeks. | $16 \cdot 25$ | 13.67 | $17 \cdot 59$ | 16.21 |
| Over 13 weeks and not exveeding 26 weeks. | 9.25 | $10 \cdot 08$ | $8 \cdot 72$ | $9+25$ |
| Over 26 weeks but less than the year | $11 \cdot 96$ | $12 \cdot 94$ | 11.56 | 11-99 |
| For the whole year ... ... | $31 \cdot 51$ | $46 \cdot 15$ | $38 \cdot 42$ | $32 \cdot 23$ |
| Total . ... ... | $100 \cdot 00$ | $100 \cdot 00$ | $100 \cdot 00$ | $100 \cdot 00$ |

[^177]
## APPENDIX.

## SUBJECTS DEALT WITH IN PREVIOUS VOLUMES OF ABSTRACT OF LABOUR STATISTIOS BUT NOT INOLUDED IN SIXteenth abstract.

| Subject. | No. and Paga of $\Delta$ betract in whioh particulars last appeared. |
| :---: | :---: |
| agricultural Labourbrs, Wages and Earninge of:Average Weekly Rates of Cash Wagee and Average Weekly Barnings in eaoh Oounty in Eingland and Wales, Scotland, and Ireland, in 1907 | XV. 131-3 |
| Boys. Earnines of :- <br> Averuge Weekly Net Earninga at September, 1906, of Boye employed in various Industries | XV. $87-129$ |
| ChILDEEN:- |  |
|  | VII. 210-2 |
| Employment $\quad$ Reguiations. $\left\{\begin{array}{l}\text { Statement ehowing the bearing of } \\ \text { varioue Acts of Parliament on the } \\ \text { Rmployment of Childreen at the end } \\ \text { of } 1898 . . . \\ \text { an }\end{array}\right.$ | V. 190 |
| Co-oprrative Congressbs :- <br> Number of Delegates, and of Societies represented, at each of the Congresses in the years 1869 to 1900 | VII. 50 |
| Cotton Factoriss :- <br> Number of Spizdles and Loome in eertain years from 1870 to 1903 | XIII. 246 |
| "Eight-Hours" Dax, The:- Nnmber of Workpeople affected by Reductione to and Nnmber of Workpeople affected by Reductione to and Reversions from the Eight Hours Day in eaoh of the years 1894 to 1900 ... ... | VII. 116 |
| Employment, Fluefuations in :- | X. 13 |
| Exports and Imports :- <br> Total Deelared Value of Imports and Exporte respectively in each of the years 1886 to 1900 .. Quantity of Coal Exported, 1904 to 1908 ... | $\begin{aligned} & \text { VII. } 87 \\ & \text { XII. } 38 \end{aligned}$ |
| Foretaners in United Kingdom:- <br>  | IIL. 161 |




| Subject. | No. and Pags of Abetract in which partioulars last sppesred. |
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| Wages of $+\cdots\{$ tember, 1906, of Women employed | XV. 89-123 |
| Woollin Axd Wotested Faotorims :- |  |
| Nnmber of Spindies and Looms in certain years from |  |
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## ABSTRAOT OF LABOUR STATISTICS.

BOARD OF TRADE (DEPARTMENT OF LABOUR STATISTIES).

# SIXTEENTH <br> ABSTRACT OF LABOUR STATISTICS <br> OF THE <br> UNITED KINGDOM. 

Jitesented to both 马ouses of farliament by Commanio of Bis ftajesty.


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[^0]:    (28671-13.) Wt. $40672-3974,2250 \& 90,11 / 13$. D \& S. G. 36. Sch. 1

[^1]:    *Erelusive of coal obtaiued from quariles, amounting, in 1912, to 17, 760 tonss.

[^2]:    * Mean for ten months only.

[^3]:    $\neq$ Informstion not svailable.

[^4]:    *) Yformation not available.

[^5]:    Bour axd shos Opbesmives .. .. $\begin{gathered}\text { Minimum Weekly Fates of Wagos and } \\ \text { uqual Weekly Working Hours of Boot and }\end{gathered}$ Shoe Operatives at July 1at, 1913

    72

[^6]:    TBEFRATES FTXED EY TRADE BOARDS $\begin{gathered}\text { Minimum Time-rates of Wages Gxed in } \\ \text { certain Trues nnder Trode }\end{gathered}$ certsin Trades under Trade Bourds Act.

[^7]:    * The percentages for some of the earlicr years are partly computed from expenditure on unemployed benefit.
    $\dagger$ Amalgamated Socisty of Carpenters and Joiners only.
    $\ddagger$ The Trades included are Coal Mining, Textllee, Clothing, Paper, Leather, Glass, Pentery and Tobscco.

[^8]:    *The percentages for some of the earlier years are partly computed from 28671

[^9]:    *The percentages for some of the earlier years are partly computed from expenditure on unemployed benefit.
    4 in 1910 this society became the "Ctity" branch of the Nrtional Union of Bookbindera,

[^10]:    *The figurca for the yess $1868 \$ 01907$ diftor slighty from thome published in tae lita and egrlier Abutreta oving to fuller and mors accumte information being avallable as reparas certain Truie Unionk,
    1 The other trade anioub eonneoted with the building trades do not, as a rule, pay nnomployed benelit, and comequently do not keep an exant reoord of the number of taeir membere out of work.

[^11]:    - National coal dispute.

[^12]:    * Includine Ireland and the Mrdland Countles of England.

[^13]:    ${ }^{*}$ National coal aispute.

[^14]:    *The particulsrs given are extracted from the First Report on Proceedinge of toc Board of Trade under Part II. of National Insuranee Aet (O4, ©ptis), supplemented hy Information opecisily furniehod by the Department of Labonr Exchanges and Unemployment Insursmoe

    + The workmen inctuded here are those enpaged in sawmilling "of a kind commonly doee in eonnection with" other insured trades. Workmen engsiged in wawilling actually cone "in conneetion with" other msured trades are included with the other workpeople in thase tredes. The number of hookg 1ssued to such workpeople amounted at July 12, 1913, to 17,608. Sawmilling which is notthor done "in connectyon with" one of the other insured trades nor "of a kind commonly done in connection with" ruch trades is not included witbln the seope of the insured trades at all.
    I The workmen included here are those engraged in insurablo occupations in husinesses whose main worl is not insurable, 6.0 n engineenng operatives engaged by employers whose business is not that of enkineering.

[^15]:    *Sce note t on p. 12.

[^16]:    * Bvery workman in an insured trade on loejnge employment is required to lodige his nnemplogment book at a local offlos, where it romsins till he ngaja obtelas employ ment in an tesured trade. The statistics from 8 eptamber to Deoember, 1912, must be taken with caution, particularly as regards the minor trades included, tasamnch as, no benefit beins payaible msuy worlimen, no doubt, omitted to lodge their booka, while, on the other hand, poertain number of books lodged in this period belonged to workmen who did not reslly belong to the insured tradea, After December 27th the reginter was cleared, and tho lster statta ica inay be accepted as giving approximately the actual numbers of Workmen in the finsured tredes nnemployed at any particulaz date,
    $\dagger$ See note $t$ on yage 12 .
    \% Sce note \% on poge 12 .

[^17]:    a Members of assoclations of workmon in the insured trudes which have effected srrange-
    mente with the Board of Trade may dmw rnemployment benefit from their Assocfangens Thitead of directly from the Unemployment Frnd through the local offees of whe Fund, indivanacinttons subsequently olnim repaymont from the Fund of the sams to which thefir + Includinit Gors would kave been entitiled. $\dagger$ Including Good Fridey
    $\ddagger$ Including Whit Moaday.

[^18]:    - Ser note ${ }^{\circ}$ on D. 10.

[^19]:    * The figures gived are based on spells of unemployment, beginning principally in tho frst building trade, and show probnbly longer periods of anemployment on an averago than oould
    
    $\ddagger$ \$tatisties for Wiles and for Irelnud

[^20]:    *See note

    + Sec note *

[^21]:    * Certain occupations of a casual nature are excluded from the above Table and also from Tahles 2-5 and 8-9. For particnlars of this "ossual" work see Tahles 6 and 7 . $\dagger$ Including re-registrations of persons who had heen on the Register in previons months dnring the year, and also re-registrations of persons placed in vacuncies throngh the Exchanges daring the same month.
    $\pm$ Inclnding certain applications remaining on the Begister st the end of 1911 for Post Office temporary Ohristmas work.
    $\S$ The December figures inclnde 38,750 registrations, 41,146 vacancies notified, and 39,700 vacancles filled, solely for Post Office temporary Christmas work.

    NotEs.- (a) The number of Exchanges open at the end of 1912 was 414 , of whiab 153 were estahlished during the year. Tne figures given in the ahove Table do not inclnde those of the Manchester Oloth Porters' Exehange, which deals only with Casnal Employment, and the fignres for which are inoluded in Tables 6-7.
    (b) Throughout the following Tahles the term adults (men and women) is applied to persons of 17 years of age and over, and the term jnveniles (boys and giris) to persons under 17 years of age.

[^22]:    *Sec note * on p. 24.

[^23]:    *See note " on p. 24.

[^24]:    * Sec note * on p. 24.
    $\dagger$ The occupations on the Casual Register are shown in Table 7 below.
    f Including women given work as scbool oleaners: the numbers being (1) in 1911: May, 890 ; June, 890 ; October, 947 ; November, 927 ; and (2) in 1912: April, 308 ; June, 377 ; Octaber, 723 : and December, 766.
    8 The figures for July, 1912, and for subserquent montha inolude those for Dock Labourers employed under tbe Liverpool Dook Labourers' Clearing House Seheme.
    (7.) WORKPEOPLE GIVEN WORK IN 1911 AND 1912, JOBS FOUND DURING 1911 AND 1912, AND WORKPEOPLE REMAINING ON REGISTER AT END OF EACH YEAR*-CASUAL REGTSTER.

[^25]:    *See note * on p. 24.
    $\dagger$ These figures include those for Dock Labourers employed under the Liverpool Dock Labourers' Olearing House Scheme.

[^26]:    * See note * on p. 24.

[^27]:    * Ser note on p. 34.

    4 Inchuding re-registratlons of persons who had been on the Begister in previous months during the year, and oleo ro-regratrations of persones placed in vacomeles through the Exchanged during the smad month.

[^28]:    - Sea note " on D. 24.
    $\ddagger$ Ircluing re-registrations of perfons who had beon on the register in previous months during the $I$ 年

[^29]:    *The Buresux included in the Table are:-The Central Birean (6, Princes Strect. Chriatan Asmociation (George Street, Hanover Square, London, W, the Liverpool Union of (Mnncbeater), the Rainburgh Burean ( 35, Quocnsferry Sireet), and the Dobin Buresu $\dagger$ Inclading mothers' belps, working bousekeepers, etc.

[^30]:    * Year ended March Slst for England and Walos and Mosy 15th for Seotland. L'articulara are Ent available for Scotland for 1912-13.
    $t$ Ineludisg one Oommittec which provided no reliel-work, but disposed of the appllestions received throuph the Jahour Burean.
    and Wales, and on the total of appliesats whose cases were considercd eljgible in the caso of Englad
    Wes, and on the total ammher of spplleants in the cabe of Scotland.
    8 Not separately distingusibed.
    Applicants and their cicpendants.
    F The figures for England and Wales inclode, and those for Scotland, exclude, the nmmber of perions dependent puon the applicants nesiated.
    ** Not induding 25,074 expended out of loan on further equipmont of Murienton Farm Colony,

[^31]:    * Quantity obtained from quarries nonder the Quarries Act of 1894 and fron Acts or the Quarries Act. These figures are not included in the general totals for lower half of the Table.

[^32]:    * Exolnaive of ocal obtained from quarries and returned under the Quarries Act, Regulation Acte or the Quarries Act.
    $\dagger$ In this yoar there was an important labour dispnte
    F Inclading output from mines in

[^33]:    - Inolū̄es Oheshire, Derbyshire, Lancashire, Leicestershire, Notsinghamstire Shropshire, Staffordshire, Warwickshire, Worcestershire, Yorkshire, Denbighahire and Flintshire.
    † Includes Onmberland, Gloucestershire, Somersetshire, and Westmorland.

[^34]:    * Inoluding Mercantils and War Vessels built for foreigners, but exclusive of War Yesssls built for His Majesty's Government.

[^35]:    *The figures triven are exclusive of the produce of the Isle of Man and Channol Istads.

[^36]:    * See note * on page 57.
    $\dagger$ Sec note $t$ on page 52.
    \# The machinery nsed was eatirely driven by electricity purchased.

[^37]:    * See note ${ }^{*}$ on page 57 . $\dagger$ Or e172, exclusive of duties on sugar, molasses, and gluoose. $\ddagger$ Or ess1, exclnsive of beer duty. $\%$ See note $\dagger$ on page 52.

[^38]:    * No separate distinction was made in the Returns received for Ireland between females who were hired and those who owned or were related to the owner of the farm on which they worked.
    $\dagger$ As cattle and other animals and ponltry were sold from Ireland to British farmers for fattening, a snm of about $87,000,000$, representing their value, is included in the amounts for hoth Great Britain and Ireland.


    ## OUTPUT OF FISHERIWS IN 1907.

    [Csmpiled from the Anwal Reports melating to Fisheries for Evglaxd, Scotland, and Iiveland, and frow the Awwat Statement of the Narigatien and Skippity of the IViter Kisgdom.]

[^39]:    * Exclasive of persons employed in gutting, euring, de.,

[^40]:    ${ }^{\text {E }}$ Excluding farmbouses of less shan $A 20$ annual value and barm bualdings (hoth of which are ralued only as and with lands) and buildings belonging to and nsed for the purposeq of kulways mines, puaworks, waterworka, ete.
    t The Inhabited Honse Dnty ik gradnated and asually the rate of duty appropriate to the anaunl ralae of the whole house is charyesble. Under the Rovenue Aot, 1003, however, where
    
    unty on those of 190 and pot exceeding too annual value is to he appropriste to the annual value of the separate dwelling.
    $\ddagger$ Ownge to the delsy in passing the Finsnec Bill for the year 1909-10 the 保ures are somewhat lower for 1909-10, and somewbat bigher for $1910-11$, than they would bave been in normal circumatances.

[^41]:    No dednction is made for cocon contained in chocolate, do., mannfactured in the United Kingdom and exported prior to 1912.
    4 Bosed on figures given on p. 282.
    $\ddagger$ Sugar has been subject to duty since April 19th, 1901,
    onlculuted at a standard gravity of $1,055^{\circ}$.

[^42]:    * Production less exports of British and Irish produce.
    $\dagger$ Imports less re-exports.

[^43]:    - Mvens labourera

[^44]:    The hours of monar of ironfoneaers and remerally 58 or 54 por week. In the North of mondarng and the lower to ssud monlding.
    $\ddagger$ The rates stated are for warkers in engine and genersl shops, In Lancuahre, mea em-
    
    Leith rates. *e The rates stated are for men in the employ of privafo firms. In E.M. private irma.
    it Devonport rate

[^45]:    - Rate for Tin Printers, 405 , in the country, and 45s, in London. Cemmie Printers, Fits, Refe on rotary machines and offset pressea, 45s, in the country, and 56v, in London. Rete for rotary tmasferrers, 42 s .
    T These are the hours recognised by the principal Trade Unions concerned; it is known however, that 68 h houns or more are worked in many ofllees,

[^46]:    *The rates and hours qnoted for the towns marked * are known to be embodied in Arbitretors' Awards or other agreements between employera and workpeople, or to have been fixed by Loeal Coneiliation Boards

[^47]:    The maximum rates given in the tsble include "morit" or "good conduct" pay.
    In addition, the men are paid an allowanee in lieu of conls, and a number of Constablea-approximately one-tenth of the total-receive an extra allowanee of $10,6 \%$. per week in aid of rent, making, in praotioe, a maximum of 36 s .6 d . per week.

[^48]:    * The maximnm rates given in the table include "merit" or "good conduct "pay.
    + Good conduct badges at the rate of $6 d$. per week per badge are granted in addition for each 5 years' service, clear of report.
    $\ddagger$ The rates for Constables in Scotland include boot money.
    § This rate is for Constables of under one year's service; tbe rate of pay for Suparnumerary Constablee is 158 , $6 d$. ver week.

[^49]:    * The rates for Constables in Sootland include boot money.
    + This rate is for Constables with six months' and less then four years' service; the rate of pay for Constables with less than six months' service is $1 \sqrt{3}$, per week,

[^50]:    - Many Firemen also net as Trimmers.

[^51]:    5 Employer to recoive 1d. per ewt.if performing carrange to or from his promises, eitherr Thy
    Learners must he regularly engrqed on worls other than cilpping (expept frame chiping), not more than 04 hours, and are subject to a proportionste deduotion or jnerease aucording to the normal worling woek of the omployen. Employer may, at his option, put learper on

    Except workel m meroly employ cd in work inctlentsl or anailars to trade described.
    Learners upder 14 shall be paid 42 . per week add whon 14 ehall ho paid as atated in week of not more than 62 hours, and are subject to at proportionate deduction or increhss

[^52]:    [rawing, geolloping, and roving. The rstes given are hased on a normal working week of Wecther time spent in the factory, workshop, or warelsonso is less or more than this, , ithent provided that the plece-rates mRtisfy the provisions of the Trade Boards Act.
    ficcording to if they hal started at 14. The rates for learbers are hased on a normal working incording to whether time spent in the factory or worloshop is less or more than thas.

[^53]:    *The statement shows the percentage that wages were above $(+$ ) or below $(-)$ List prioes at the end of cach year,

[^54]:    * In September, 1882, meohanics' wages were advanced 5 per cent., but no aIteration was made in the wages of other workpeople.
    + This reduction affected the wages of piece-workers and mechanics only; the mill hands on set wages were not reduced.
    \# This advance was to the spinning mill workers, including reelers and winders, sud did not sffect weaving factory workers and mechanics
    § This advance affected the wages of jute spinners and preparers only.

[^55]:    - For Eagland and Wales and Ireland the percentiges are based on the ratea of eash wages for an ordinary full week; for Scotland allowances in lind have been included in addition to cash payments, on acconnt of the much larger portion which such allowances form of the earnings of farm servants in Scotland than in the othar countries, aud the considerable finctuations which have occurroi in the amount and the value of the allowanees at various periods,

[^56]:    -Thene statistics are neessbarily lacomplete. They do not include chasges in the rates of agriculturat lobomtges, sesmon and raslwhy eervanfs; whilo many changes in othor frades especially those which are unorganised, eacape potice, Ohanges affecting leas than ilve peraops have been omittod.
    $t$ Workpeople whoce wageg wro changed during any year, and at the ond of that vaar atood at the famo level as at the begioning are included in these totais.

[^57]:    * See note ${ }^{2}$ on p. 88.
    + Workpeople whose wagee wore changed more than onoe in the same year, asd not alway iny the same mesthod, have hoen entered in the tahle only once for that year, the following order of preterence being ohserved, viz.:-(1) Strike ; (3) shding Scales; (3) Arbitation : (4) Cenciliation.

[^58]:    See note on p. 88.
    Workpoople whose wages were changed more than onoe in tbe wome year, ani not always by the bame method bave been entered in the table only onco for tbat year tbe following order of preforonce boing obsarved, viz.:-(1) Strike; (2) Sliding Soales + (3) Arbstration : (4) Concillation,

[^59]:    ＊The number given fe the estiranted fotzl number of lahourens in districts fo which the profominats rates of wages ehanged．

[^60]:    ＊The aversge earninge relate，with a few exceptions，to the flat weok in Deoomher in each Fosp，ind nre allected hy the varyine proportions of persons employed at high and at low same thitar the smount of orertime or short time．buch averages are not，therefore，the same thity as rates of wriges of individunls or clasees．

[^61]:    * For Current Rates see pp. 76, 77.
    + Neweastle, Shields, Sunderland, Middlesbrough, Hall and Grimsby.
    $\ddagger$ Glaggow, Leith, Burntisland, Methil and Grangemouth.

[^62]:    Excluaive of agrioulturnl labourers, semmen, and railway bervanis.
    4 Not increase

[^63]:    *The partienlars given relate to the following indnstriez:-Paper, Printing, ko., Trades ; and Miecellnueons Trades,

[^64]:    * Inclnoing the earnings of men employed for only part of the week, at certain newspaper offices.

[^65]:    *The particulars given under this heading relate to men making bottles by hand. A few men xeturned as machine hottle makera are not included.
    Ade as to Piece Worlers.-Workpeople whose wages were made up of fixed Weakly rates supplemented by "overwork" earnings (i.en, payment at piece rates for bottles made within the ordinary hours in excers of a specified standard output) are chaseified as piece workers.

[^66]:    *For the lime and ceneut industry the particulars given relate to an ordinary Weak in the summer of 1906.

    + Including glass industriee (e.g., flint glassware manufacture, glase outting and bevelling) other thau glass bottle manufactare, for which see p. 107.
    $\ddagger$ Including chemical induatriee (e.g., the mauufacture of chemical maunres, maints, gines, and pharmacentical preparations) other thau those shown eeparately above aud ou the preceding page.

[^67]:    *The figures given relate to the cash earnings of workpeople not provided with boand or lodging and do not include the valne of any allowances in kind (hread, flome, aze.).

    I Including forehands and foremen hakers, other than supervising foremen employed in large factories.

[^68]:    - The partionlars given relate to cash earnings and do not include the value of allowanese in kind (e.g, beor, partial clothing) with which Bome of the workpeople were provided,

[^69]:    * For Preserved Food, Jam, Pickle, Sauce, de. Manulaoture and for Spirie Distilling, the particulars given are for an ordinary week in the "soason " of 1906 .
    $\dagger$ Including food and drink industries (eg. the manufaoture of farimaceons preparations, dog and ponitry food, vinegar, cider) not separately classifled above and on preceding pages.

[^70]:    * For Oil-seed Crashing and Oil-oake Manufacture the partionlars given are for an orłinary week in the "season" of 1905 ; for Coal Storing and Carting they are for an ordinary winter wook in 1906.
    $\dagger$ Excluding dook and wharf labjurers employed in loading and unloading ebips.
    1 The particulars given relate to osah earnings and do not inolude the valise of sllowances in kind (e.g. cottages rent free) with which somo of the workpeoplo wera provided.

[^71]:    * For Brick, Tile, Pipe, der, Manufacture and the Lime and Cement Industry, the partionlara given relate to the rummer hours of labour; in the winter the length of the working week was rednoed in some cases.

[^72]:    - For Harbonr and Dock Service the particulars given relate to the summer bours of labour; in the winter the length of the working week was rednoed in some cases.
    + For Carting and General Carrying tbe fignres are exclusive of drivers, for whom the hours of labour retnrned included time taken for mesls.
    \&For Coal Storing and Carting tbe winter bonrs ate given, fewer bours being worked in some casee dnring tbe aummer

[^73]:    Note.-No recent particalare are available as regarde three of the schemes started (two in the Clothing trades and one in "Other hnsinesses") to show whether they are still in existence or not,

    * For particulars of Profit-sharing hy Co operative Societies see pp. 236-238.
    $t$ The fyrures given repreeent the greatest number employed on one day during a period of twelve months.
    $\ddagger$ Exeluding two firms for which figures are not available.
    S. Two of the gas nndertakings mentioned in the Rleport on Profit-sharing and Laboks. Cb-partacrship of 1912 as having atarted Profit-gharing (in 1908 and 1910 respeotévely) have recently amalgamated, and are now inclnded in the statisties as one firm.

[^74]:    * No recent particulars are evailabls as regards thres of the sohemes (started in the years 1890, 1892 and 1905 respectively) to show whather they are still in sxistence or not,
    $\dagger$ Sere note §§ on p. 119.

[^75]:    * One employer with two eeparste forms of bonus payment is included twice.

[^76]:    * No recent particulars are available as regards three schemes which were started (two in the Clothing trades and one in "Other bnsinesses) to show whether they are still in existence or not.

[^77]:    - The numbers for 1912 refer to permanent employees only. Casual employees are exciuied from partscipation under the great majority of the schemes. The urestest number of euch Workpeople employed on one day Curing a perlod of twelve monins by the frme making Returpe relating to bonue distribnitions wis 3,723, and the numher of casuat employees who were qnatified to particinate in 1912 was 6.4 . Corresponding particulats for previous yenre are not avallable, and the numherw for thoce years inolude hoth permanent and casail employees.
    $\dagger$ Noniber fulfiling necessary qualifeations for participating.

[^78]:    * Mean for 10 months only.
    $\dagger$ Mean for 9 months only.
    I No ascertainments were made.

[^79]:    *Including Clackmannan.

[^80]:    -The mean nnmber of Retnrns received for egob quarter of the year 1912 was 235 for Erghed and Wales, and 132 for Scotland,

[^81]:    * Exelusive of temporary high prices in the earlier half of the year owing to the cosl strike.

[^82]:    " The partionlars given are extracted from the Report on tho Oost of Iiving of the Working Olasses insued by the Doard of Trade (Od, 6, 565).
    
    The predomingnt rents of dwellings of soven rooms at Cardif and Newport are:
    Cardift .. $1905,90,0 d$, to $11 s, 0 d_{2} ; 1912,8 \pi, 0 d$, to $118.6 d$.
    Newport $\quad 1005,9 \pi, 0 d$, to $112,0 d_{2} ; 1012,0 s, 0 d$, to $16 \mathrm{v}, 0 \mathrm{~d}$,

[^83]:    TA hotter type of two-roomed houso in Halifax was lot at 8 s . Bd. in May, 1913. In regard to the "through" houses, the similarity in rants of four-roomed and five-roomed honsen tharroly due to the four-roomed houses heing near the centre of the town, while thase of tive rooms are mininly in the outakirts.
    ** Newer "through "hoases.

    + "Through" houses.

[^84]:    a Tenements in anb-let housea,
    +8 mall sclif-contained bouses,
    \& Sec opporite page.
    5 Older type.
    Newer type,
    Kitcben horses
    sw Parlour houses,

[^85]:    * For certain towns of which the boundaries were altered between the date of the 191
    t The popalation of Glasgow as extended in November. 1912, was 1,008,487, but as the
    $\ddagger$ Due to increaso in population enumerated in an institution.

[^86]:    Census and the date of this Enquiry the popalations stated relate to the revised aress. extension took place subsequent to this Enquiry the statistics relate to the smaller area. \& Due to decrease in population enumerated on ships and in barrucks.

[^87]:    Coneiliation and Arbitration

[^88]:    * In this and the following Tables workpeople who are on strike or locked-out are ments affected and thrown out of work by the dispute, thongh not themselve
    + The high figures are due to the national strike in the ooal mining induetry, $30,800,000$ working days.

[^89]:    - This column refers to dispates in which it is impracticable

[^90]:    a This numbar ineludes 850,000 worltpeople who wero diroctiy involved in the natiomil coel strlike, which srose on a demsnd for an individual distriot minimum wage for underground worlacrs.

[^91]:    ${ }^{n}$ The cases fnclnde both disputes cansing stoppage of work and thone in which no stoppage occurred.
    forcludes 8,488 cases in 1811 and 1,287 in 1912 considered by the Sonth Wales Tinplate Conollistion
    $\ddagger$ Includes 2371 ceases in 1911 and 998 in 1912 settlod by the South Wales Tinplate Conciliation Board

[^92]:     Workshop Acts. The number of atoch cases raported in 1811 was 233 (incluaing 48 deaths) in 1910 was it deathe): in 190 181 (ineludfing 30 deathe): in 1905,183 (including 28 deathe); in 1904, 287 (including 2a dentro); it (including 38 deathis).

    Included in "Other Industries."
    $\dagger$ Accldenta from merourtal polionits
    

[^93]:    * Figures are for years ended June 30th,
    + The fatal accidents are inclusive, the non-fatal accidents excInsive, of Lascars.
    $\ddagger$ The figures relating to fatal accidents include all fishing veseels and bosts and craft, other than sea-going merchant ships; those relating to non-fatsil accidents include only those which oecurred on vessels of 15 tons and npwards registered under Part I, of the Merchent Shipping A.ot, 1894, and belonging to the United Kinguom,
    § Including 673 lives lost in the "Titanie" disaster.
    Detaile not published.

[^94]:    NorR,-The number of porsons employed in factorics in the United Kingulom is shown of $\mathrm{p}, 300$, The number empdoyed in all worleghopa from whjch accidenta sre required to be reported cannot he stated.
    a It should be noted that the figures given sbove are not atrictly comparable thronghout .owing to the better olservance of the Acts in later years than formerly.
    $\uparrow$ Inolnding Innndries.

[^95]:    - Soe note + on pu 3eg,
    + Nature of injury nos required to be reported.

[^96]:    * Before 1907 such accidents were not reportable to the Certifying Surgson under alse note $\dagger$.

    After 1906 acoidents from esoape of metal ware not reportable to the Usrtifying
    $\ddagger$ Before 1907 accidents from thia canse were not reportable to the Certifying

[^97]:    NorE - The numbor of sesmen omployed in Sea-golng Trailing Vessals bulonplne to the United Kingdom registered under the Merchant 8hipping Acts in 1013 was 251, Be8. The unaniber employed in Fzshing Vessels and to other Boats and Craft cannot be stated.

    * Including nocidents st aco, and in rivere and harboure, and oxcluding ensen of homicide, suicide supposed euterde, and misaing at sea,
    *Including 678 llves lost in the "Titanio" dissater.

[^98]:    + Inchnding Contractors' Servants to the number of 16 lalled and 200 injured in 1911, and 14 killed and 169 injured in 1912.

[^99]:    * Including Contractors' Servants to the number of 16 killed and 200 injnred in 1911, and 14 killsd and 169 injured in 1912.

[^100]:    * Section 6 of the Act states that "Nothing in this Act shall appiy to any administered by the Secretary of State, or by inspeotors appointed by him, or phall Act to be given to the Board of Trade." The Act came into operation on July $\dagger$ Accidents dnring the working of railways being reportable under otber Acta

[^101]:    - Associntions purely for the parposes of trade protection inaruance, the diflusion of information, or the advarocemont of technieq knowledge, are, so iar as possible, exelnded.
    - Including one Alogejation in the Lsle of Man.
    - Inclnding one Association in the Isle of Man and one in Jersey.

[^102]:    female numberod 273,805 and the members abroad 28,970 ,

[^103]:    4 Exclusive of Incspacitation Bonuses, Grants to Mospitals and Salaries of Bargeons.

[^104]:    * Erclusive of Incapacitation Bonuses, Grants to Hospitals and Salaries of Surgeons.

[^105]:    ＊In tbe casa of some Ejions，the allowance paid owing to trade diapputan in partly incinded is really Dispute pay，the amount has been estimatod and put uncier＂Dispute Beneilt．
    －Inclnding grants to Mambers，grants from one Union to another，Duyments to Pederations，

[^106]:    * Includiag aranta to Members, grante from one Union to

[^107]:    "In some cases the allownnce pald owing to trade disputes is partly iucluded in the really. Dispute pay, the amouns han been estimstod and put under "Dtsprite Benefft."
    $\uparrow$ Incluaing erants in Mombers, grants from one Union to mbother, payments to

[^108]:    * Inelnding ons Federation of Local Federations.

[^109]:    + These are groes totals, maay Uniods being aftliated to more than one Felenation.

[^110]:    *See noto l. pp, 234 and 235.

[^111]:    The same society may hold sbares in several others, and may theratore bs
    The amount shown in this column is calculated before any puyment of interest
    These nocieties are also shown in the total for dintribution, but are counta
    5 Ineluded nveler the head of distribution.
    The goods produced by the distribntive societies are not usually sold direst by
    T. Parily included under the hend of distribution.
    © Excluastve of retedl socteties, the capital nad proft (or loas) of wbich sta什Exctusive of retail societies and of the Irfish Apeney Society the capital and

[^112]:    counted several times in this columas.
    0a share captal is considered.
    anly onee in the grand total (diatribution and production).

[^113]:    * For Profitsharing in other businesses,
    $\dagger$ Exclusive of aums allotted to Provident
    Notr. - A Society is not included in the

[^114]:    *The nnmber and wages of employeea stated not to have been allotted a share of the profits have been excluded.

    * In addition to thase amonnts, 28 of these Societies in England, and 1 Society (not included in tbis Table) in Sootland, sllotted Bums of E3,222 and \&101 respectively to Provident Funds for the benefit of their employees,
    $\ddagger$ Retail distributive societies which allot a share of profits to both productive rand distribative employees are connted oniy once in the totals.

[^115]:    * Exclnsive of the number and memberahip of societies which paid no dividend or from which no retnrns as to dividend were avaliable.
    $\dagger$ This average is not based on gross sales, bnt is arrived at by weighting the rate of dividend of each Society by the number of the Society's members.
    \# The rates of dividend taken are those paid upon the main volume of trade. In s few asses higher or lower dividends were paid npon purchases from minor departmenta snch as butchery, deapery, ke. With few exceptions, the societies paid dividend to non-members at one-half the rates paid to members.

[^116]:    *The English Wholesele Sosiety is a feduration which, at the end of 1911 , consusted of 1,156 on-operstive asnociations.

[^117]:    * In addition to the amounts here shown, further sums have been written off out of the general trading profith, reducing the value of ships in the acoounts of the Society to nil. The depreciation now chargea is on the value of the fixtures in the shipping offloes of the Society.

    T The amount shown in this colnmn is calculatad before any payment of interest con share capital is considered.
    $\ddagger$ During 1906 the Soclety sold five of its ships.

[^118]:    *The Seottish Wholesale Society included 270 ."co-operasive associstions at the ond of $\dagger 53$ weeks.

[^119]:    * The soods prodeced iny the distrinutive societies are not nanslly sold direet hy the produetive detertments, but are transferrod to the divtributive depertments.

    A consuderable part of the increase in the value of production by retail soejotica is dwe to a mich niger mumber than formerly making returns of tbe kauchtering of catte.
    ; The figures for the years 190 , 1909 and 1910 have heen revised by the amiseion of one Socioty wrongly incladed in this table for those yearis

[^120]:    Nore.-The salaries and wages paid by the above societies in 1911 amounted to 822,214.
    *These societies are all in England.

    + The amount shown in this column is calculated before any payment of tnterest on share onpital is considered.
    \$Two of these societies were taken over by the Einglish Wholesale Society in 1900.

[^121]:    Notr,-Thesslaries and wages pald hy the ahove societies in 1911 smounted to (2880,663.
    *The amonnt shown in this column is caleulated before sny payment of interest on share capital is considered.
    *The figurea for the yeara 1908, 1909 , and 1910 have heen revised hy the omission of one society wrongly included in this Trble for those years.

[^122]:    －The pmount shown in this column is enfenlated before any payment of interest on share capital it considered．
    † Embroddery，needlework，lare mnking，\＆o．
    $\pm$ The flqures for 1916 have been revised by the this Table for that year．

[^123]:    * In addition to the amonnte of profit shown, $£ 3,328$ was allotted in 1911 by 23 eocieties to Provident and Old Age, kor, Pension Funds for the benefit of their employeee, sums varying in amount having been allotted for aimilar purposes in previous yeats.

[^124]:    *The flgares for the years 1908, 1909 and 1910 bave beed revised by the omission of one society Wrongly sucluded in thts Table for those years.
    $\dagger$ locloding Bank overdrafts.

[^125]:    * Iacluding Agrionltural Departments. The Agriouliural Departmenta are not, bowever, inclnded in the general totale on p. 245 , hat are incinded in the tobal for Agrionlture on p. 256.
    + The second line of figuree for 1902 and enbsequent years relatea to the productive departments esiried on by the English and Scottish Wholerale Societiea Joint Committee; previoue to 1902 these departmente were carried on exclusively by the English Wholesale Society.
    $\mp$ Including intereet on capital (all of which is treated as lonn oapital), deprecintion of property, expenses of management, \&c.

[^126]:    * Including Agrionltural Departments. The Agricultaral Departments are not, however, included in the general totals on p. 246, bnt are inoluded in the total for Agrionltare on p. 256 .
    + Yor partioulars of the produotive departments carried on by the English aha Scottish Wholesale Societies Joint Committee, see previons page.
    \# Including interest on copital (all of which is treated as loan capital), deprecistion of property, expenses of management, kc.
    § In the sase of the English Co-operative Wholesale Society no bonus on wages is paid to workers.

[^127]:    * The amonat whown in this calmmn is enlculated before any payment of interest on share mpital is conmatered.

[^128]:    NoTk,-The Irisi Agriealtaral Wholenale Bociety included 160 Agrieultural and Dairyler Socioties at the end of 1911.
    *The amount shown in this column is calculated before any peyment of intereat on abilre enpital is considered.
    it Yesr of commeneement of busineses,

[^129]:    *The amount shown in this colnmn is caloulated before any payment of interest on share capital is considered.

[^130]:    * For Farming and Dalrying Departments of Wholesale and Retail Distributive Societies see p. 256.
    + The amount shown in this column is calcalated before any payment of intercat on share canital is considered.
    f The figures for the yeans 1908, 1909 and 1910 have been revised by the addition of one eociety previously included for those years in the teble on p. 245 ,

[^131]:    - Twenty-three only of the sacietles malang returns in 1911 lad sbore capitai, viz, 92 in Engind
     Societies A cts as Spectally, Authorised Societicis, their capital consisting of losnis, deposets sind reserve.
    t Parbeulars not avaibile.

[^132]:    * Paxelusive of Sinking Funds.
    $\uparrow$ The amount shown in this oolumn is caloulated before any paymsnt of interest on share capital is considered.

[^133]:    - Including Dividing Societies, of whioh there were 1502 in 1911, with a member-
    $\dagger$ Particulars are inoluded with those for Ordinary Friendly Societies for these
    5 The diminution, as compared with 1907, is cansed mainly by the conversion of
    1 Fatimated.
    FThese figures are on a slightly different basis from those for previous years, due account in 1910 .

[^134]:    - The total adult malo memberahip of this Soclety in 1912 was 430,817, a large part of ita mermbore living in Americs and Anstralia,
    | The figures given for this Boclety inotude Mate and Femalo Adults and Javeniles.

[^135]:    ＊The figures given for thits Society include Hiale and Female Adults and Javeniles．
    －The figures molnde both Males and Femplos．
    $\ddagger$ Including funeral beneflts on acconnt Gf dosths of wives or widows．

[^136]:    4 Medical atd benelits are not included.
    Including Meilienl and Distress benetits,
    f Including withdrawals from Deposil, and in 1922 refund of Old Age Premiums,

[^137]:    - The flymes given for thin Society Inelude Male end Fomato Adults and Juvenilea.
    $\mp$ The total amouns paid as Slek Benclit in 1810 , the latest year for which figurem ane accounted for $22,228,188$. $\ddagger$ The figures include Accident Benell.

[^138]:    * The figures for 1821 and 1831 are exclusive of the Army, Navy, and Merchant Service at home.
    $+5,016$ persons who were travelling in railways and canals in England and Weles on the Censue night were not apportioned to counties; they are conseguently omitted from the separate totale for England and Walee, but are ineluded in the total for the United Kingdom.
    $\ddagger$ The figures given relate to the areas of he Parliamentary Counties as constituted in 1885.

[^139]:    *The flgures relate to the towns as constitated at the date of the Census in 1911.
    f The areas of these towns have been extended smee the date of the Census in 1911.
    $\mp$ Now included in Birmingham.

[^140]:    * The fignres relate to the towns as constituted at the date of the Census in 1911.
    + The areas of these towns have been extended since the date of the Cenans in 1911
    * Now included in Birmingham.
    s Now included in Glasgov.

[^141]:    -The figures relate to Administrative Coanties with associated County Boroughs except in the ease of Cambridgeshire, Hampshire, Northamptonshire, Suffolk, and Sursex, in which the administrative divisions are not shown, and in the case of the East Riding of Yorkshire, whloh is shown as including the whole of the Gity of York.

[^142]:    - The figures for Wales relate to Adminietrative Comnties, with associated County Boroughs.
    $\dagger$ The fignres for Scotland relate to Civil Comntics.

[^143]:    ＊The figures relate to Administrative Counties，with associated County Boroughs．

[^144]:    * The figuree in these columns represent the number of persons married.

[^145]:    ${ }^{2}$ See note * on p. 286.
    $\ddagger$ The totals for years previous to 1908 include a small mumber of passengers whose mationality was not distinguighed and who are not included in either of the other columns,
    $\ddagger$ Balanoe invard.

[^146]:    ＂Prior to Jannary lst，1808，no atatutory returna were available with regard to the passenger movement hetween the United Kingrdom and the Consinent of Europe，or with regard to passengers carried on ships not conveying stearage passengers between the United Kingdnm and conntrios out of Europe，and tho returns furnishea volnnturily were to rome extent fncomplete，and were not propared on an absolntely viniform byosem． Hence the \＃guros given for years previous to 1908 cannot be pelgarded as sim complete gtatemont of the passengar movement hefween the United Kingdom and other countries in shose years．
    $\dagger$ See note $\dagger$ on p． 205.
    $\ddagger$ Figures not available．

[^147]:    * No compsmble figures for earlier years are available.
    + 8, 121 in 1906, 8,664 in 1907, 7,059 in 1908, 6,130 in $1909,6,366$ in $1910,8,015$ in 1911, and 80,01 in 1912.
    if Not shown separately in 1906. Inolnded in nnmber as to whone intentions no informatrion was nailable.

[^148]:    * Le, any house or part of a house separately ocouphed by the owner or by a tenant

    个 The figures for 1801 and 1901 are not strictly comparable with those for 1911. In 1911 far the first time all oocupiers were requirud to stste the number of tooms occupied, and a deflinition of the word "room" was attempted. The Consus Report adds that "the limitation of the enquiry in 1891 and 1501 to tenements of less than five rooms and the absence of ony deflution of the word 'room,' must have led to some amount of under-statement in thosp years of the families ocoupying tenements of four rooms or less, the former because in $31 /$ cases where the enquiry was not answered it had to be assumed that the tepement consysted of more than fonr rooms, and the latter becsuse of the tendonoy botb in 1801 and 1901 'to stretoh the term room to cover a landing, a lobby, a doset, or any other more or less disthot place within a bullding:'
    $\ddagger$ if, inflitutions, nohools, business entablishments, eto,

[^149]:    *For the purpose of the Census Reports "ordinary tenements whieh have more than two oceupents per room, bed rooms and sitting rooms included "are considered overcrowded. (For definition of "temement" sec note * on p. 288.)
    $\dagger$ See note $\dagger$ on p, 288.

[^150]:    * The figures for 1911 are not strictly comparable with thope for previons years,

[^151]:    * Sce note * above. The Census Report adds, however, that, even allowing for this sonrce of error (in comparing 1911 with previous years), observed changes ard 80 grest as to be indicative of a genvine improvement in the housing conditions of the people.
    $\dagger$ The popnlation in this line is exclnsive of persons enrimerated in tenements of more than 24 rooms or in households of more than 19 persons, larger tenements and larger households being mainly institational ; it is also exclusive of houselesd persons and of the shipping population

[^152]:    - For the purposes of thts table familics consistag of from 1 to 11 persons only are fnchuded, as the oripinal fgures do not show the exact number of persons in larger families. In the wbole of Irelasd the number of separate familios of more than 11 porsons ocoupying onbropmed tenemetis whe 88 in 1901 and 39 in 1911. In the six county boroughs ( $\dagger$ ) and Gnlway town the number of famulien of more than 11 persons ocenpying 1,2 , 8 , and 4 -roomed trenements respectively was in 1901, $7,55,101,285,8$ total of 48 ; und in $1911,6,49,101,269$, a total of 4 空.
    $\dagger$ Dnhlin, Belfast, Cork, Limerick, Waterford, Londonderry,

[^153]:    belne 186 in the case of males，and 193 in the case of femaler．

[^154]:    * The nomhers for 1881 for the toree divisions, in 1891 for Scolland and Iraland, sad in 1501 for Ireland, inclode occupied children under 10 years of age, hat the numbers are so smatl that tbeir inclusion may he disregarded. The offer ligures relate to tbe oceupied poptation aged 10 yenrs snd upwardk.
    (a) The figurea for 1881, and tbose for Irclaad in 1891 and 1901, include mediend stauents otberwiso included in Class 23.
    (b) In England and Wales the figures for fomsles in 1891, and for malos in 1901, aro not comparable witb those for the other cenmises. The numbers in Ircland for 1881 are exclusive of 139,098 females classifed as "Others in Service." As theae were, in almost all caach, waves and otber near relatives of besds of familios retarned as "Housckeepert," the hosding bas been included under Class 33 in tbis Table.
    (e) Ses note (b) on D. 298.
    (d) Including woodmen, marleners (domevtie snd non-domestio) nurserymen, seedsmen, and florists, bit in order to obtan comparable flgures witb 1881 and 1891, excluding tamero gind grazers dapghters and other female relatives returned as assiging in tbe trork of the farm. The majority of the genersl labourens in Irolsod (included in Olasy 28, visa 143,98 in $1881,118,900$ in 1881 , and 117,883 in 1901), may be aspumed to be agricultural labourert.

[^155]:    (c) The numbers for England and Wales in 1801 are not comparable with those for 1891 and 103, 8418181 all fithermen who were present in Nongland and Wales at the dite of the Coasur, add all these who came into port during the suceeeding 14 days, were Incladed under this heading ; in 1891 and 1801, however, only those fishermon who were eltiber enumerated on the night of the Census or eame into port the veat day were ineluded in the returns.
    (f) See note (d) on p. 377.
    (g) Inchding look, key and gas Attings makers, in order to make the figures for the three oenoses comparable; plateleyors, gangers, packers, and railway labourers are also included in this class,
    ( ${ }^{2}$ ) See note ( $f$ ) on p, 297.

[^156]:    4 In Fagland and Wales and Bootlina the numbers oceupiod relute to those of persons over 10 yeara of nge returned ta oceupied, but in Ircland chtldren under 10 yerks of oge returried as ocon pied are melnded. Bec note ${ }^{c}$ on D. 294.
    (n) Tbe figures for Ireland molude modical stadenta, In England and Walen and in Scotland they are imeluded in Clase 23
    (b) Including domestio coochmen and grooms but excluding platelayers, magers, pockers and railway labourens, who are included in Class 18.

[^157]:    NOTE-A blant in the columns boaded 1901 and 1891 does not imply that there were 00 males iollowing the oceupation against which it appears, but morely that tho pminbes following such occrpstion was leas than 50 per 10,000 of the wbole utimber of males of and above 10 years of age.

    - An actual decrease as well an of relative one
    $\dagger$ An netan! incrense nA well as a relative one.
    - Tr England nnd Walcennd In Scotland the reduetion is in part the reanalt of tranater from indefinite to definite beadinge, and the inoresse in some specille employments is due to the same exuse.

[^158]:    \% The maiority of the general labourers in Ireland may bs assumed to be agricultural
    Gbourses althomgh not retarned as such. (See Census of Ireland, 1901, Part II., D. 118).
    Exacluding Bellast and Dublin City there was a Blleht decime.
    7. Terra-cotta workers ars ineladed in 1001, not in 181.

    To Oyer 60 per 10,000 in 1091 , it fisx operatives in "undelined " group oould be ineladed.

[^159]:    Nors.-A blavk in the columns headed 1901 and 1891 doee not imply that there were ao males followitg the occupation sgainst which it appears; hut merely that the pumber following such ocoupation was leas than 50 Der 10,004 of the whole numher of mulea of and above 10 yeats of age.
    An aotmal decterse re well as a relusive one.
    $\pm$ An actual mocrease as well as a relative one.
    Including hotel portets, boots, knifemen, platomon, plate cleanere, polishere, and many oluh domestic sarvants in 1501 , claseafted else where in 169 L .
    4 yore than half the army was sbrosa in 1901. Addang the number of the Army, Navy, add Marines ahropd to the Dopulation of the United Kinglom, the number Der 10000 of the mate population of the United Kingdom above 10 yeare rose 1 rom 158 in 1891 to 979 in 1901 in the Army, and from 48 to 6 in the Royal Nar) and Mrarmes.

[^160]:    - In 1891 the English and Scotoh Censas returrs included daughters and other temale relatives of the bead of a family deseribed as assigitigy in household duties as in domestio scrvice In 1901 is was decided to revert to the method of 1881 when theso persons were classifted pampar the pnocoupied. The flyures for 1891 and luat are, theretore in no wrot sompurable tho great deoline being partly due to chauge in classifacation, Compared with 8501 the declino in domestic service per 10,000 fecmatea of 10 years and upwards in 1901 was 228 in Eogland and Wales, 106 m Sootland, and $2 t \mathrm{t}$ in Ireland.

[^161]:    *The Censua Report for Iraland does not give the oceupations of Children at the different ages between 10 and 15 .

[^162]:    © Incloding pereons employed in and about coal, flreclay, stratified irobstone Preliminary ilgures.

[^163]:    * This Tahlo relates to estahlishments oovered hy the Factory and Workshop Aot, 1901, so far as returns wers received; workahops in which men only wers employed are not included.
    + Including children between 13 and 14 years of age who, having fulflled cortain educational roquirements, were allowed to work as Full-Timers,

[^164]:    \& Exclusive of workpeople employed in Laundries with Powrer.
    § Exelusive of workpeople employed in Laundries without Power.

[^165]:    - Ser note $t$ on $p_{1} 908$.
    $\dagger$ Exelusive of Chini Grass, inolwded under "Elastle, Cocon-nnt Fibre, sad Horsehair"

[^166]:    Exelusive of workpeople employed in Lanndries with Power.

    + Ser note 1 on p. 308 .

[^167]:    *The flgureq given in the shove Tablo relate only to workhhops coming under tha Frotary and Workshop Not 1901, Irom which retarns were rcoeived. They exelude "men" shopes, $l_{\text {- }}$ warkishops where only men live emploged, and laundries without power.
    4 ser note $\dagger$ on p. 903 .

[^168]:    5 Tepr ended June， 1907.
    it These fgures do not rolate to the total number of Schemes in operation in each year．The nuwber of Schars

[^169]:    - Tnclading I:lands in the British Seas.

    Invinding interest crodited to depomtors and dividends on Stock held for depositors deposits for immediate investment in Stoolt and for purchase of annuittes and insurabaces sums eredtied in respeat of Stock sold for depositors, and in respeot of payments under amnuity add Insurance contracts.
    I lncinding wthdrawals for investment in stock and for prochase of sunnities and fisarances, whiduswals consequent on sale of Stook, of payments to ennuitants and msurants or their representativee.
    S.solussve of Goverament Btock held for depositors.

[^170]:    Nork,-The amount due from Trustee Bovings Benlis to Penny Banks, Charitable InattorHome, sad Priendly Societies fucluded above wes in-
    

    Thclnding Ohammel Islands.
    TInchding Intercst and sums received for Government Stoek sold for depositors and also credit of Cividends on Governmont Stoek held ior depositors.
    Inclnaling sams paid for Government Stock purchiased for depositors.
    § Exclnsive of Covernment Stock beld for depositors.

[^171]:    * Including Islands in the British Seas,
    $\dagger$ Including Channel Islands.

[^172]:    Note,-Paupers who received both in-door and ont-door relief on the same day are, for the years preceding 1899-1000, deduoted for the parpose of calculation from the nnmbers of ont-door paupers as well as from the wotai. Erom the year 1890-1900 they are dednoted from the total only.
    *The mean numbers shown in this Table for any yoar are the mean of the numbers of panpers relieved on January 1st of that year, and on July lat preceding.
    $\dagger$ A number of paupers, especially out-door paupers, oeased to be dependent on Poor Relief in 1911 in consequence of the partial removal of the panper disqualifieation for old-age pensioners. The number of persons formerly in-door paupers who becume pensioners in Jantary, 1911, was 5,077, while the corres. ponding number of persons, formerly out-door panpers, was 117,888. The total number of in-door panpers over 70 years of age decreased from 57,701 at January lat, 1910 , to 49,370 at $f_{\text {anuary }}$ 1st, 1912, while at January 4th, 1913, it was 49,307 . The oorresponding nnmber of out-door paupers decraased from 188,223 at January lst, 1910, to 9,830 at January 1st, 1912, and was 8,568 at January 4 th, 1913. [From a Redarn issued by the Local Goceranent Board in Auquet, 1913 (Cd. 7015).]
    $\ddagger$ These partionlars caunot be given for 1912-13.

[^173]:    - Excluding those in County snd Borough Asylams, Rogistored Hospitals, and Lionneen Houses
    $\dagger$ The numbers of vagrants given in these columns comprise those who recelved in-door relief on the night of the lst January or the lat July, and those who received out-door retiel at any time durine the same day.

[^174]:    IThe figures in this oolumn represent the net total of persons rolifeved, after making the Decessary deduction in respeet of certain porsons connted twlea in the precedtug columas wueb, for instance, bs porsons who rocelved in-door sa well as out-door reliel on the day mentloned.

[^175]:    *Exclasive of any who may be temporarily disabled by sickness.
    A laree numbor of paupers ceased to be dependont on Poor Reliel in 1911. in consequence of the fartial removal of the pauper disquallicstion for oll-aige pensioners.

[^176]:    *The term " vagrant" is used in the returns for Scotland.
    $\dagger$ On Jannary lat for England and Wales; on January 15th for Sootlaud; and at the close of the firat week of January for Ireland.
    i On July lat for England and Wales ; on 15th September for Scotland; and at the cloee of the first week in July for Treland.

[^177]:    *The Returns for England and Wales were for the year ended September 30th, 1907 ; those for Sootland for the year ended May 15th, 1907; and those for Ireland for the year ended March 31Et, 1908.

