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Family Expenditure Survey: Subsidiary occupations
Employees in employment: analysis by age, sex, region and industry
Statutory wage regulation in 1971
Family Expenditure Survey 1971

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## Family Expenditure Survey: Subsidiary occupations

In the Family Expenditure Survey earnings from a worker's main occupation and from any subsidiary activity are separately recorded. There is no lower limit
of hours or earnings and all regular subsidiary work is of hours or earnings and all regular subsidiary work is
included, but irregular self-employment (such as odd jobs and the giving of professional advice) is excluded, and the associated income is classed as "other income". Up to the 1971 survey the nature of the subsidiary occupation was also coded, and this article presents some analyses of the earnings and occupations in the main and subsidiary employments. It must be kept in mind that the Family
Expenditure Survey is a sample survey, and the results Expe subject to sampling error.

## The analyses

Table 1, compiled from the 1970 Family Expenditure Survey, shows the characteristics of workers with subsidiary jobs. A few workers have more than one subsidiary
job, and in these cases the characteristics included are those of the most remunerative job. A comparison is made between workers with subsidiary occupations and all workers according to marital status, sex, age and region, giving both numerical and percentage distributions. It shows that, while $7 \cdot 4$ per cent. of all workers have secondary employment, the percentage for males is much cent. This is, at least in part, because some jobs such as club or mail-order agent, regular baby sitter etc., are mainly done by women. The section on marital status shows that married people, who make up 72.8 per cent. of workers, provide $80 \cdot 1$ per cent. of the double-jobbers. Presumably this is mainly for economic reasons, and seems to be confirmed in the section on age, which gives a much higher proportion of double-jobbers in the 30-45 families with young dependants. The regional section shows that East Anglian, Northern and East Midlands regions had the highest proportion of double-jobbers, namely 10.2 per cent. The percentage for the South East, excluding Greater London, is relatively high, while that for Northern Ireland, a high unemployment area, is opportunities also play a part: Scotland shows a fairly high percentage in spite of its above-average incidence of unemployment.
Table 2 gives for each sex and by main occupation groups the type of subsidiary occupation undertaken in
1970. It is noticeable
teachers have subsidiary employment, and that, with the exception of clerical workers and shop assistants, men tend to remain in the same occupation group. Females,
on the other hand, usually appear to take manual on the other hand, usually appear to take manual
subsidiary employment, but this is accounted for, at least in part, by the classification of club agents as manual rather than clerical workers.
Table 3 gives the breakdown in 1969 of main occupation groups by secondary occupation groups, further subdivided into self-employed and employees. As might be expected, secondary employment for all the main
occupational groups is mainly self-employment, in the occupational groups is mainly self-employment; in the
manual group, the classification of club agents and baby-sitters as self-employed is probably again a significant factor.
ther wion occupaical by sex, marita status, age and region: numerical and percentage
distribution 1970
$\square$

| Category | Workers in survey |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | All |  | ${ }^{\text {AlI }}$ |  |  |
|  | Number |  | ${ }_{\text {Number asa a percen- }}^{\text {tage of toal }}$ |  |  |
| All | 8,944 | 662 |  | 100.0 | 7.4 |
| $\mathrm{Sex}_{\text {Male }}$ | (5,443 <br> 3,501 <br> , | ${ }_{327}^{335}$ | 60.9.9 | S0.6. | 9.3 |
| Marital status MarriedSingle, widowed, Child under 16 | 15 | 530 | 72.8 | 80.1 | 8.1 |
|  | ${ }_{\text {2,297 }}^{13}$ | ${ }_{8}^{124}$ | ${ }^{25} 1.7$ | ${ }_{1}^{18.7}$ | ¢ 5 5.4. |
|  |  | $\begin{array}{r}38 \\ \substack{38 \\ 274 \\ 104 \\ 104 \\ 16 \\ 16} \\ \hline\end{array}$ | ( 9.6 .6 | 5.8 <br> 23.7 <br> 41.7 <br> 15.7 <br> 11.0 <br> 2.4 <br>  | 4.4 $7: 9$ $9: 9$ $5: 5$ 5.6 |
| Standard Region <br> Yorkshire an East Midlands East Anglia Rest of South-East South We West Vest Midlands Scotland Northern Ireland | 620 | 63 | 6.9 | 9.5 | 10.2 |
|  |  |  |  |  |  |
|  |  |  |  | ¢ 9.1 | 10.2 10.2 10.2 |
|  | li,5129 |  | ${ }_{\substack{12 \\ 12 \cdot 6 \\ 6: 6}}^{1}$ | (10.6 | \% $\begin{aligned} & 6.7 \\ & 6: 5\end{aligned}$ |
|  | + ${ }_{\text {409 }}^{402}$ | ${ }_{45}^{28}$ | +9.6 | 4:28 | \%:5 |
|  | (1,085 | 45 <br> 66 <br> 6 <br> 7 |  |  | 5.5.7 |
|  |  |  |  | 1.1 |  |

Tables 4 and 5 provide a breakdown in 1969 of each main industry group into secondary industry groups,
distinguishing between employees and all workers. The majority of secondary jobs are shown to be in the distributive trades ( 43 per cent.), or in miscellaneous services and professional and scientific services ( 35 per cent.). It is noticeable that only 5 per cent. of secondary workers are in manufacturing industries.
Table 6 deals only with workers who in 1969 were employees in both their main and secondary employment, and gives an analysis of hourly earnings. (This is not hours is asked of them in the survey). In each earnings group, a majority earned the same or less in their second jobs, with about 30 per cent. in the same earnings group for both jobs. In a separate calculation it was found that 27 per cent. of employees earned more per hour in their second job than in their first.
jobbers. The average earnings from the main enployment

JUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE 529 of males were $£ 29.93$ a week; this amount is almost the same as the average of $£ 30$ a week for all full-time men
employees (table 28, FES Report 1970). The equivalent employees (ther 28, $£ 8.64$ a week is low the average for all women full-time employees being $£ 15 \cdot 20$ (table 29 , FES Report 1970). Table 8 helps to explain this, however, as it shows that in 1969 over half of the 68 female employees having subsidiary employment worked 20 hours or fewer in their main job. Table 7 also gives the average weekly earnings in secondary employment, $£ 2 \cdot 8$ week for males and $£ 1 \cdot 10$ a week for females.
shows normal hours (rounded to the nearest hour) in main and secondary occupations in 1969. Separate calculations show that 71 per cent. of male employees and 81 per cent. of female employees work eight hours or fewer a week in the secondary occupation.

Table 2 Sex, main occupation and secondary occupation 1970

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Main 0

Group

No.} \& \multirow[t]{2}{*}{Description} \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& \text { Number } \\
& \text { of } \\
& \text { workers } \\
& \text { in } \\
& \text { survey }
\end{aligned}
$$} \& \multirow[b]{2}{*}{1-2} \& \multirow[b]{2}{*}{3} \& \& \multicolumn{9}{|c|}{Secondary occupation group} \& \multirow[t]{2}{*}{} <br>

\hline \& \& \& \& \& \& 45 \& $6^{6-8}$ \& 9 \& \& \& 3 \& 45 \& 6-8 \& 9 \& al \& <br>
\hline \multirow[t]{3}{*}{1-2} \& \multirow[t]{3}{*}{Professional, managerial, administracive, technic workers} \& \& \& \multicolumn{6}{|c|}{Number of workers} \& \multicolumn{6}{|c|}{Number as a percentage of total} \& <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& \& ${ }_{\text {cemales }}^{\text {Tomal }}$ \& 1,292 \& ${ }_{57}^{8}$ \& \[
\frac{11}{11}

\] \& ${ }_{9}^{2}$ \& \[

$$
\begin{aligned}
& 28 \\
& \hline 40
\end{aligned}
$$

\] \& \[

\frac{4}{4}

\] \& ${ }_{121}^{32}$ \& \[

$$
\begin{aligned}
& 25 \\
& 47 \\
& 47
\end{aligned}
$$

\] \& \[

\frac{12}{9}

\] \& \[

8
\] \& ${ }_{33}^{69}$ \& $\frac{5}{3}$ \& (100 $\begin{array}{r}100 \\ 100\end{array}$ \& 11 <br>

\hline \multirow[t]{2}{*}{3} \& Teachers \& $$
\begin{aligned}
& \text { Males } \\
& \text { Females }
\end{aligned}
$$ \& ${ }_{149}^{135}$ \& ${ }_{1}^{13}$ \& 11 \& ${ }_{1}^{2}$ \& \[

\frac{1}{3}
\] \& $\stackrel{2}{2}$ \& 11 \& 45 \& ${ }_{5}^{38}$ \& 7 \& ${ }_{27}^{37}$ \& 7 \& (100 \& ${ }_{7}^{21}$ <br>

\hline \& \& \& 284 \& \& 17 \& \& $$
4
$$ \& 2 \& \& \& 42 \& \& \& 5 \& \& <br>

\hline 4.5 \& Clerical workeres and \& Males

Female \& ${ }_{1,214}^{4.29}$ \& \[
10

\] \& \[

\overline{2}

\] \& ${ }_{10}^{6}$ \& \[

$$
\begin{gathered}
12 \\
103
\end{gathered}
$$

\] \& 1 \& \[

{ }_{20}^{229}

\] \& \[

35

\] \& \[

\overline{2}

\] \& \[

218
\] \& ${ }_{84}^{41}$ \& $\underline{3}$ \& 100

100 \& ${ }_{10}^{6}$ <br>
\hline \multirow[t]{2}{*}{6-8} \& \& \& \& \& 2 \& \& 115 \& 17 \& \& \& \& \& \& \& \& <br>

\hline \& Manual workers \& | Males Female |
| :--- |
| Fema | \& \[

$$
\begin{aligned}
& 3,674 \\
& \hline
\end{aligned}
$$, 651

\] \& \[

$$
\begin{aligned}
& 32 \\
& 42 \\
& 41
\end{aligned}
$$

\] \& $\frac{5}{5}$ \& \[

$$
\begin{aligned}
& 10 \\
& 17 \\
& 10
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 116 \\
& { }_{125}^{168}
\end{aligned}
$$

\] \& $\frac{17}{17}$ \& ¢ | 187 |
| :--- |
| 348 |
| 48 | \& $1 \begin{aligned} & 21 \\ & 12\end{aligned}$ \& $\square$ \& 5 \& $\xrightarrow{62}$ \& $\frac{9}{5}$ \& 100

100
100 \& ${ }_{6}^{5}$ <br>

\hline \multirow[t]{4}{*}{9} \& Members of armed forces \& \& \& - \& - \& - \& $$
1
$$ \& - \& 1 \& \& \& \& \& \& \& 2 <br>

\hline \& \& Females
Total \& ${ }_{44}^{2}$ \& \& \& \& - \& = \& \& \& \& \& \& \& \& $\frac{2}{2}$ <br>

\hline \& Total \&  \& $$
\begin{aligned}
& 5.43 \\
& \hline, 504 \\
& 8,944
\end{aligned}
$$ \& \[

$$
\begin{array}{|c|c|}
\hline 119 \\
130
\end{array}
$$
\] \& 27

35
38 \& 25 \& $\underset{\substack{148 \\ 428 \\ 428}}{\substack{1 \\ \hline}}$ \& ${ }_{24}^{24}$ \& 335
362
662 \& 33 ${ }^{33}$ \& \% \& $\stackrel{8}{7}$ \& 44
85

68 \& $\frac{7}{3}$ \& $$
\begin{aligned}
& 100 \\
& 1000 \\
& 100
\end{aligned}
$$ \& $\stackrel{6}{7}$ <br>

\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

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| Main occupa | tion group |  | NumberNorkersworkerssurvey | Secondary occupation group |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1－2 | 3 |  | 45 |  | 68 |  |
|  | Description |  |  | SE | E | SE | E | SE | E | SE | E |
|  |  |  |  |  | Number of workers |  |  |  |  |  |  |  |
| $1-2$ | Proiesionalı managerial adminisrativ，tecthical workers | $\underset{\text { SE }}{\text { S }}$ | 391 1.185 |  |  |  |  |  |  |  |  |
| 3 | Teachers | $\underset{\text { SE }}{\substack{\text { SE }}}$ | 257 | 6 | $\overline{2}$ | 7 | 15 | 1 | 2 | 5 | 2 |
| 4.5 | Clerical workers and shop assistants | $\underset{\text { SE }}{\text { S }}$ | 1，839 | 8 | 4 | ＝ | 7 | 4 | 18 | ${ }_{91}^{4}$ | 18 |
| $6-8$ | Manual workers | SE | 5．4365 | ${ }_{27}^{2}$ | $1{ }^{2}$ | ＝ | $\overline{2}$ | 10 | ${ }^{16}$ | ${ }_{19}^{20}$ | ${ }_{96}^{5}$ |
| 9 | Members of armed forces | $\underset{\text { SE }}{\text { E }}$ | 46 | 1 | ＝ | － | － | 崖 | － | ＝ | － |
|  | Total | $\begin{gathered} \text { SE } \\ \text { Total } \end{gathered}$ | $\begin{aligned} & \substack{8,040 \\ 9,880} \end{aligned}$ | $\begin{gathered} 711 \\ 85 \\ 85 \end{gathered}$ | （27 | $\overline{9}$ | $\begin{aligned} & 2_{26}^{36} \end{aligned}$ | $\begin{aligned} & 19 \\ & 21 \\ & 21 \end{aligned}$ | ${ }_{45}^{45}$ |  | 125 <br> 127 |



| Group No． | Main industry group | Number of |  |  |  | ry | try g |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2－19 | 20 | 21 | 22 | 23 | ${ }^{24}$ |  |
|  |  |  | Number of workers |  |  |  |  |  |  |  |
|  | Agriculture，fresestry fishing |  |  |  |  |  |  |  |  |  |
|  | Mining and Guarrying | ${ }^{158}$ | $\frac{1}{2}$ | 三 | ＝ | $=$ | 二 | ＝ | ${ }^{10}$ |  |
|  | Coal and perroleum products | ${ }^{27}$ | $\bigcirc$ | 二 | 二 | $=$ | ＝ | $=$ | $\begin{aligned} & 1 \\ & 6 \end{aligned}$ |  |
|  | Meeal manufature Mechanical engineering | $\underset{376}{219}$ | ＝ | 3 | 1 | モ |  | $\bar{Z}$ |  |  |
|  |  | ${ }_{314}^{47}$ | 耳 | 2 | ＝ | च | $\bar{Z}$ | $=$ | $\begin{array}{r} 3 \\ 15 \end{array}$ |  |
|  | Shiotuild ing and marine engineoring | ${ }_{354} 8$ | I |  | 三 | = | = | $\bar{\square}$ | $\frac{5}{3}$ |  |
|  | Metal goods not elsewhere specified | ${ }_{218}^{149}$ |  | $\bar{\square}$ | च | = | $\bar{Z}$ | I | $\begin{aligned} & 4 \\ & 6 \end{aligned}$ |  |
|  | （e） | 23 195 195 | $\frac{1}{2}$ | $\frac{1}{2}$ | $\bar{\square}$ | Z | = | モ | $\frac{7}{8}$ |  |
|  |  | （105 | $\frac{1}{2}$ |  | $\frac{\overline{1}}{2}$ | 三 | च | $\bar{Z}$ | $1$ |  |
|  |  | 358 |  | $10$ | $\frac{2}{\square}$ | モ |  | $\bar{I}$ | $\begin{aligned} & 1 \\ & 2 \end{aligned}$ |  |
|  |  | ${ }_{\substack{135 \\ 823}}$ | $\overline{3}$ | $\overline{2}$ | $\overline{13}$ | = | $\bar{Z}$ | $\bar{i}$ | $\begin{aligned} & 2 \\ & 8 \\ & 2 \end{aligned}$ | $\underline{2}$ |
|  |  | ${ }_{4}^{128}$ |  | $\rceil$ | Z | Е |  | $\overline{3}$ | ${ }_{14}^{2}$ |  |
|  |  | 1，5370 | ${ }_{1}^{2}$ | $\begin{aligned} & 1 \\ & 3 \\ & 1 \end{aligned}$ | I | 三 | Z | $\stackrel{3}{-}$ | $\begin{aligned} & 14 \\ & \hline 5 \\ & 13 \end{aligned}$ |  |
|  |  | （1，148 | $\frac{2}{2}$ | $\begin{aligned} & 1 \\ & 4 \\ & ! \end{aligned}$ | $\overline{\bar{L}_{1}}$ | I |  | $\overline{\underline{2}}$ | $\begin{aligned} & 13 \\ & 49 \\ & \hline 5 \end{aligned}$ | ， |
|  |  | ${ }_{7} 723$ | － | I | $\underline{1}$ | = |  | $\cdots$ | $\begin{array}{r} 59 \\ 59 \end{array}$ |  |
|  | Armed forces | － 200 | 1 | $\bigcirc$ | $\bar{\square}$ | च |  | $\bar{\square}$ | $\begin{aligned} & 1 \\ & 3 \\ & 1 \end{aligned}$ |  |
|  | Local goerment service（（oolice and fire service ofly） |  | 2 | 二 |  | － |  |  |  |  |
|  | Total | 9，843 | 34 | 34 | 22 |  | － | 11 | 303 |  |



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| Group No． | Main industry group | $\left\lvert\, \begin{aligned} & \text { Number of } \\ & \text { employees } \\ & \text { in survey } \end{aligned}\right.$ |  |  | Secondary industry group |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 20 |  | 22 | ${ }^{23}$ | 24 | 25 |
|  |  |  | Number of employees |  |  |  |  |  |  |  |
|  | Agriculture forestry，fishing |  |  |  | ＝ |  |  |  |  |  |
|  | Mining and uarrying |  | $\frac{1}{2}$ |  | 三 | ב | 三 | 三 |  |  |
|  | Coal and eerroieume products | ${ }_{127}^{17}$ | I | 三 | 三 | 三 | 三 | 三 | $\begin{aligned} & 1 \\ & 6 \\ & 3 \end{aligned}$ | $\overline{2}$ |
|  | Meal manulature | $\stackrel{217}{270}$ | 二 | $\overline{3}$ | I | 三 | 三 | 三 | $\begin{aligned} & 3 \\ & 7 \\ & \hline \end{aligned}$ | $\underline{-}$ |
|  |  | ${ }_{3}^{472}$ | 三 | $\underline{2}$ | 三 | ב | ＝ | ＝ | $\begin{aligned} & 3 \\ & 14 \\ & \hline \end{aligned}$ | － |
|  | Shiobuiling and marine engineering | 883 | － | － | 二 | ＝ | － | - | $\frac{7}{3}$ | $=$ |
|  | Meeatis gods Tote elsewhere specified | ${ }^{144}$ | $\bar{Z}$ | $\bar{i}$ | 三 | $=$ | 三 | $\underline{1}$ | $\begin{aligned} & 4 \\ & 6 \\ & \hline \end{aligned}$ |  |
|  |  | 125 | 2 |  | － | ＝ | 三 |  | $\overline{6}$ | $=$ |
|  |  | 105 | 2 | $\bar{\square}$ | $\frac{1}{2}$ | ＝ |  |  | il |  |
|  | Paper，printing and pulishing | ${ }_{\substack{241 \\ 131}}^{131}$ | － | $\underline{10}$ |  | － |  |  | $\begin{aligned} & 2 \\ & \hline 6 \end{aligned}$ |  |
|  | Coners manumaturin Gas，eluectricicity and water | ¢ | $\underline{-}$ | I | $\stackrel{10}{10}$ | 三 |  | $\bar{i}$ |  | I |
|  |  | （128 | － | $\overline{\overline{1}}$ | － | 二 |  | $\frac{1}{2}$ | $\begin{gathered} 2 \\ 14 \\ 50 \end{gathered}$ | ＝ |
|  |  | ${ }^{1,1237}$ | $\square$ | $2$ | 1 | ＝ |  | $\underline{\underline{Z}}$ | $\begin{aligned} & 51 \\ & 12 \\ & 12 \end{aligned}$ | ${ }^{4}$ |
|  |  | 1，2008 | $\underline{2}$ | $4$ | 2 | $\underline{1}$ |  | $\bar{I}$ | ${ }_{4}^{14}$ | 3 |
|  |  | 632 | 1 | $\underline{1}$ | － | モ | － | I | $48$ | 三 |
|  |  | ${ }_{204}^{204}$ | － | $\underline{1}$ | $\underline{1}$ | － |  |  |  | － |
|  | Local |  | $\overline{2}$ | － | 二 | 二 |  |  |  |  |
|  | Total | 8，003 | 29 | 31 | 19 | 1 | － | ， | 280 | 13 |



Table 6 Distribution of employees by hourly earnings from main employment and from secondary employment 1969

| Hourly earnings from main employment |  | Hourly earnings from secondary employment |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ${ }_{\substack{\text { under } \\ \text { en }}}^{\text {cher }}$ | $\left\lvert\, \begin{aligned} & £ 0.25 \\ & \text { and } \\ & 50.35 \end{aligned}\right.$ | $\int_{\substack{20.35 \\ \text { and } \\ \text { and } \\ \hline \text { ander }}}$ | $\left\lvert\, \begin{aligned} & 00.45 \\ & \text { and } \\ & \text { 00.55der } \end{aligned}\right.$ | $\left\lvert\, \begin{aligned} & 00.55 \\ & \text { and } \\ & \text { en. } 65 \end{aligned}\right.$ | $\left\lvert\, \begin{aligned} & \text { f0.65 } \\ & \text { and } \\ & \text { f0.75 } \end{aligned}\right.$ | $\left.\right\|_{\text {or more }} ^{\text {or more }}$ | All |
| Under $\mathbf{2 0} 25$ | $\underset{\substack{\text { Males } \\ \text { Females }}}{\substack{\text { a }}}$ | 17 | $\overline{5}$ | 1 |  | $\frac{1}{1}$ | 1 | ＝ | $2^{8}$ |
| ${ }_{60} 0.25$ and under 00.35 | $\underset{\substack{\text { Males } \\ \text { Females }}}{\substack{\text { a }}}$ | 9 | $1{ }^{3}$ | ${ }_{3}^{4}$ | $=$ | $\bigcirc$ | ＝ | $\frac{1}{2}$ | ${ }^{87}$ |
| 60．35 and under 60.45 | $\underset{\substack{\text { Males } \\ \text { Females }}}{\substack{\text { ate }}}$ | 7 | ${ }_{3}$ | 1 | $\underline{3}$ | $\underline{1}$ | 1 | ${ }_{1}^{1}$ | $\stackrel{23}{9}$ |
| E0．45 and under 00.55 | ${ }_{\substack{\text { Males } \\ \text { Females }}}$ | 9 | ${ }_{3}^{3}$ | 2 | 3 | ＝ | 1 | ${ }_{4}$ | ${ }_{4}^{22}$ |
| E0． 55 and under 00.65 | $\underset{\substack{\text { Males } \\ \text { Females }}}{ }$ | 4 | ${ }^{3}$ | ${ }^{3}$ | 3 | 3 | 3 | 7 | 26 |
| 60.65 and under 60.75 | $\underset{\substack{\text { Males } \\ \text { Females }}}{\substack{\text { ale }}}$ | 2 | I | 2 | $\underline{2}$ | 1 | 1 | 1 | 11 |
| 20．75 or more | $\underset{\substack{\text { Males } \\ \text { Females }}}{\text { del }}$ | ${ }_{1}$ | 7 | i | $\underline{2}$ | 2 | ＝ | 18 | 34 2 |
| All | $\underset{\substack{\text { Males } \\ \text { Females }}}{ }$ | ${ }_{28}^{33}$ | ${ }_{25}^{24}$ | ${ }_{5}^{13}$ | 1 | 7 | 7 | ${ }_{6}^{35}$ | （137 |

Table 7 Distribution of workers by earnings from main occupation and from secondary occupation 1970

(continued from page 529)

## Conclusions

Double-jobbers are found most often among women, married people and those between about 25 and 50 year of age. Among young workers and elderly workers men having main occupations with normal workin hours work for over 51 hours a week in their two jobs combined, while among women the practice is more common of having two part-time jobs which together do not exceed a normal working week. Although the FES does not cover the motives for double-jobbing, the data about earnings show that men with two jobs are not necessarily lower-paid workers in their main occupation.
With the exception of Northern Ireland, the evidence does not suggest that double-jobbing is much less frequent in the regions with high unemployment. It seems more likely that the labour market in secondary jobs has to be considered separately from the full-time labour market; there is a tendency for secondary jobs to be in occupations similar to the main occupation and many of
the secondary jobs would probably not exist if doublejobbers were not available to fill them.

Table 8 Distribution of employees by normal hours in main employment and secondary employment 1969

| Normal weekly hours in mainemployment |  | Normal weekly hours in secondary |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1-8 | $9-20$ | ${ }_{\substack{21 \\ \text { over }}}$ | All |
|  |  |  | Numbe | employe |  |
| -8 | $\underset{\substack{\text { Males } \\ \text { Females }}}{ }$ | 16 | 二 | 二 | 16 |
| $9-20$ | ${ }_{\substack{\text { Males } \\ \text { Females }}}^{\text {des }}$ | 15 | 3 | 2 | 20 |
| 21-25 | $\underset{\substack{\text { Males } \\ \text { Females }}}{\text { cele }}$ | 1 | $\stackrel{3}{ }$ | $\stackrel{2}{2}$ | 6 |
| 26-30 | ${ }_{\substack{\text { Males } \\ \text { Females }}}^{\text {del }}$ | ${ }_{2}^{5}$ | $=$ | $\bigcirc$ | ${ }_{3}^{5}$ |
| 35 | $\underset{\substack{\text { Males } \\ \text { Females }}}{ }$ | 7 | 2 | - | ${ }_{8}$ |
| $6-40$ | $\underset{\substack{\text { Males } \\ \text { Females }}}{ }$ | 34 10 | 3 | 2 | ${ }_{13}^{50}$ |
| $41-45$ | ${ }_{\substack{\text { Males } \\ \text { Females }}}^{\text {del }}$ | 22 | 10 | 2 | 34 |
| 46 and over | ${ }_{\substack{\text { Males } \\ \text { Females }}}^{\text {ate }}$ | 22 | i | $\bar{\square}$ | ${ }_{4}^{28}$ |
| All |  | ${ }_{53}^{92}$ | ${ }_{10}^{33}$ | $\stackrel{6}{5}$ | 131 |

## Employees in Great Britain mid-1971 analysis by age, sex, region and industry

Estimated total numbers of employees in Great Britain at June 1971, analysed by sex and industry, were published in the February 1972 issue of this GazETTE (pages 147 to 154), and a regional
analysis by industry appeared in the March 1972 issue (pages 273 to 280 ).
This article provides additional information about the age distributions of employees at June 1971, separately for males,
married females and other females, and also provides some estimates of the age distribution of employees by industry (SIC Order groups) and by region.
The estimates relate to employees, as redefined in this Gazettb for March 1966 (page 111) and for May 1966 (page 208). They do
not cover other groups of the working population, namely not covers and self-employed persons and members of HM Armed Forces.
The present analyses of these totals are based mainly on information:
(i) from a
(1) from a 1 per cent. sample of the records of insured persons maintained by the Department of Health and
(ii) about civil servants and Post Office employees who do not
(iii) about the group of 58,000 wholly
(iii) about the group of 58,000 wholly unemployed who were mployment and so were not covered been in recent ational insurance cards exchanged by the counts of national insurance cards exchanged,
Being based on samples, the estimates are inevitably subject to sarticularly forr estimates involving small numbers of employees. Consequently, some of the detailed age analyses for certain SIC Orders are not given.
The article in the February 1972 issue contained a table showing the estimated numbers of employees at mid-1971. Between mid-
1970 and mid-1971 the total estimated number of employees fell by about 213,000 (a decrease of about 151,000 males and of about by about 213,000 (a decrease of about 151,000 males and of about
62,000 females). Within this total the number aged 18 and over
, Wher
fell by about 33,000 women) and the number aged under 18 fell by about 45,000 (a decrease of about 16,000 boys and of about 29,000 girls) The fall of about 213,000 between 1970 and 1971 continues the downward trend shown in previous years.

## Age distributions

Table 1 shows, by age group and by sex, the percentage distribution of employees at each year from 1967 to 1971. In recent years falls in the percentages of employees aged under 21 are
combined with rises in the percentages of employees aged 21-29. Further information, for years from 1950 to 1968 , is published in table 151 of "British Labour Statistics, Historical Abstract 1886-1968"
Table 2 shows, by single years of age and by sex, the estimated age group and by sex, the estimated numbers at June 1971 and the annual changes in numbers of employees in these age group between 1968 and 1971. Similar information about female employees classified by marital status is given in table 4. Table 3 shows that the fall of about 213,000 in the total numb the age groups 15-19 ( 68,000 including 57,000 females), 20-29 ( 39,000 including 27,000 males), $30-39$ ( 41,000 including 40,000 males) and $40-49(124,000$ including 94,000 males). These losses were partially offset by an increase in the age group $50-59$ o
77,000 (fairly equally distributed between the sexes). The change in the remaining two groups were smaller. Table 4 shows that the rise in the numbers of females in the age group $50-59$ was entirely due to an increase in the number of married females. Changes between 1970 and 1971 in the numbers of employees in each age group are partiy related to changes in the total England and Wales and for Scotland. Close agreement between
changes in the age/sex structure of the population and changes

Table 1 Analysis by age, of employees (employed and unemployed) 1967-1971 Great Britain: Percentage in each age group at mid-year


536 JUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE in the age／sex structure of employees can be expected only for employees，for example adult males aged under 65 ．

Table 2 Numbers of employees in Great Britain classified by age Numbers of employees
and sex， 1970 and 1971 ．
thousands

| Age | Males |  | Females |  | $\begin{aligned} & \mathrm{Age} \\ & \text { ate } \\ & \text { itne } \\ & \text { ine tear } \\ & \text { year } \end{aligned}$ | Males |  | es |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Sune } \\ \text { Sune } \\ \text { year } \end{gathered}$ | 1970 | 971 | 1970 | 1971 |  | 1970 | 1971 | 1970 | 1971 |
|  |  |  | $\begin{aligned} & 99 \\ & 2027 \\ & 2071 \\ & 2770 \\ & 270 \end{aligned}$ | $\begin{aligned} & 94 \\ & 204 \\ & 201 \\ & 201 \\ & 2672 \end{aligned}$ | $\begin{aligned} & 45 \\ & 45 \\ & 48 \\ & 48 \\ & 49 \end{aligned}$ | $\begin{aligned} & 304 \\ & 204 \\ & 298 \\ & 2989 \\ & 318 \end{aligned}$ | $\begin{aligned} & 290 \\ & \text { and } \\ & \text { anc } \\ & 31574 \end{aligned}$ | $\begin{aligned} & 188 \\ & 189 \\ & 194 \\ & 2121 \\ & 217 \end{aligned}$ | $\begin{aligned} & 191 \\ & 199 \\ & 190 \\ & 1906 \end{aligned}$ |
| ${ }_{20}^{20}$ | $\begin{gathered} 318 \\ 3 \\ 382 \end{gathered}$ | $\begin{gathered} 301 \\ 300 \\ 333 \\ 33 \end{gathered}$ | $\begin{aligned} & 281 \\ & 283 \\ & 2063 \end{aligned}$ | $\begin{aligned} & 269 \\ & 268 \\ & 263 \end{aligned}$ |  | $\begin{aligned} & 324 \\ & \text { 324 } \\ & 234 \end{aligned}$ | $\begin{aligned} & 332 \\ & 3227 \end{aligned}$ | $\begin{gathered} 225 \\ 149 \\ 141 \end{gathered}$ |  |
| 223 | $\begin{gathered} 3565 \\ 3050 \\ 300 \end{gathered}$ | $\begin{aligned} & 333 \\ & 3393 \\ & 393 \end{aligned}$ | $\begin{aligned} & 270 \\ & \hline 180 \\ & 188 \end{aligned}$ | （243 <br> 235 <br> 235 | 5 | ${ }_{\substack{246 \\ 248 \\ 268}}$ | 221 | ¢ | （137 |
|  | （330 | ${ }_{3}^{300}$ | $\begin{aligned} & 188 \\ & 181 \\ & 151 \end{aligned}$ | ${ }_{1}^{162}$ |  | ${ }_{281}^{281}$ | 276 | （7\％ | 50 73 7 |
|  | ${ }_{304}^{332}$ | 析 | ${ }_{143}$ | ${ }^{140}$ | 5 | 76 | 283 | ${ }_{165}^{65}$ | （160 |
| 29 | ${ }_{257}^{275}$ | ${ }_{\substack{302 \\ 265}}$ | ${ }^{111}$ | ${ }^{136}$ | ¢989 | ${ }_{248}^{27}$ | 227 | ${ }_{143}^{143}$ | ${ }_{1}^{151}$ |
| ${ }_{31}^{30}$ | ${ }_{27}^{27}$ | ${ }_{2}^{251}$ | 1113 |  |  |  |  |  |  |
|  | ${ }_{26}^{27}$ | 272 | － 130 | 130 130 130 1 | 62 68 64 6 |  | 2248 | （ ${ }_{6}^{82}$ | 80 84 54 |
|  | 272 27 | 269 | ${ }_{141}^{140}$ | 139 |  | 203 | 211 | 61 | 4 |
|  | 年 263 | 207 | ＋ $\begin{array}{r}138 \\ 142 \\ 14 \\ 18\end{array}$ | 152 |  |  | 37 | 40 | ${ }_{34}^{45}$ |
| ${ }_{39}^{38}$ | ${ }_{2}^{268}$ | ${ }_{263}^{265}$ | ${ }_{1}^{164}$ | ${ }_{147}^{167}$ |  |  | 57 <br> 50 | 17 |  |
|  | 272 |  |  | ${ }_{174}^{176}$ |  | ${ }_{130}^{42}$ | ${ }_{125}^{41}$ | 60 | ${ }_{57}^{18}$ |
|  | $\begin{aligned} & 285 \\ & \left.\begin{array}{c} 295 \\ 290 \end{array}\right) \end{aligned}$ |  |  | 185 189 189 | ${ }_{\text {Total }}^{\text {aged }} 15$ | 14，282 | 14，1 | 8，446 | 8,58 |



In other age／sex groups the effects of demographic change would be expected to give rise to smaller corresponding changes inection as the population changes（unless the numbers of employees have been affected by other factors such as those mentioned below）．This effect is most noticeable in the age group 65 and over，where the changes among employees are much less percentage of persons in this age group who work as employee
In addition to changes in the age／sex structure of the population， In addition to changes in the age／sex structure of the population，
variety of other factors can affect changes in the numbers of a variety of other factors can affect changes in the numbers of
employees at any given period；these include changes in the employees at any given period；these include changes in the numbers o persons of working age who remain in full－time education （mainly affecting the younger age groups below age 25），changes
between employee and self－employed status，changes in the age between employee and self－employed status，changes in the age
of retirement，and，for females，changes in the ages at marriage and child－bearing together with other factors affecting the participation of married women in the labour force．Not all of
these factors necessarily operate in any one year but many these factors necessarily operate in any one year，but many
have significantly affected the age／sex distribution of employees， and of the working population generally，in recent years（see the article on the fall in the working population since 1966
published in the June 1970 issue of this GAZETTE，pages 492－495）．

Table 3 Numbers of employees in Great Britain，classified by age group and sex．Totals at June 1971 and annual changes， 1968 to 1971.
thousands

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

4 Numbers of female employees in Great Britain，classifi age group and marital status．Totals at June 1971 and annua changes， 1968 to 1971. thousand

|  | Total at | Annual changes |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1988，69 | 196970 | 1970／71 |
|  | 1，040 | － $\begin{array}{r}5 \\ \hline 44\end{array}$ | $\pm{ }^{+}{ }^{6}$ | -11 -48 |
|  | ${ }_{974}^{978}$ | ＋ 58 | $\pm{ }_{+}^{+}$ | －${ }^{39}$ |
|  | ${ }^{1.1} 1.146$ | ＋${ }_{5}^{88}$ | ＋ $\begin{array}{r}34 \\ -24 \\ \hline\end{array}$ | $\pm \frac{1}{3}$ |
|  | 1，561 | $\pm$ | $\pm{ }^{4}$ | － 20 $=10$ |
| $\begin{gathered} \text { Ase } 50-590 \\ \text { Ampried } \\ \text { Oother } \end{gathered}$ | ${ }_{1}^{1,243}$ | －${ }^{8}$ | ＋${ }^{69}$ | $\pm \begin{aligned} & \text {＋} \\ & \pm\end{aligned}$ |
| $\begin{aligned} & \text { Age } 60 \text { and over } \\ & \text { Married } \\ & \text { Other } \end{aligned}$ | ${ }_{225}^{392}$ | +18 $+\quad 2$ | ＋ 15 | ＋ 15 |
| All ages（15 and over） Married Other |  | $\pm \begin{aligned} & +158 \\ & -88\end{aligned}$ | +133 -129 | -10 -51 |

Age distributions by industry and se
Tables 5 and 6 show the estimated percentage age distributions of male and female employees by broad age groups within certai Orders and also the number of employees in each Orde as a percentage of employees in all industries and services．
Percentage distributions are not given for those SIC Orders Percentage distributions are not given for thos
with small numbers（less than 75,000 employees）．

Table 5 Percentage age distributions within industries（SIC Percentage age distributions within industries（SIC
Orders）of male employees in Great Britain，June 1971 ．

| Industry or service （1968 SIC Orders） | Age group |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15－19 | 20－3 | 40.64 | ${ }_{\text {cter }}^{65 \text { and }}$ | － |
| Total－All industries and services | 8 | ${ }^{41}$ | 48 | 3 | 100 |
| Index of Production industries | 7 | 42 | 48 | 2 | 57 |
| Manufacturing industr | 7 | 42 | 49 | 2 | 43 |
| Agriulure forestry fifting |  |  |  |  |  |
| Feot，rink and trobacco |  | ${ }_{43}^{32}$ | $\stackrel{63}{47}$ | $\frac{1}{2}$ |  |
| Coand nd peroroumm rooducts |  |  |  |  |  |
|  | 6 | 39 | ${ }_{53}^{52}$ |  |  |
| Mecranical engineering | ${ }_{8}^{8}$ | ${ }_{43}$ | ${ }_{48}^{48}$ |  |  |
| engineeri |  |  |  |  |  |
|  |  | $\begin{aligned} & 36 \\ & 41 \\ & 46 \end{aligned}$ | ${ }_{53}^{53}$ |  |  |
| les | 9 | 40 | $\stackrel{46}{47}$ | 3 <br> 3 <br> 3 |  |
| Leather leather goods and fur |  |  |  |  |  |
| Cricter | 17 | ${ }_{45}^{37}$ | 47 | 5 |  |
| Ser，furniture eetc． |  | 4 | 42 |  |  |
|  | 8 | 45 | 45 |  |  |
| Gas， | 4 | 36 | ${ }_{59}^{42}$ |  |  |
| jort and rommunication | ${ }_{15}^{4}$ | ${ }_{39}^{40}$ | 53 41 4 | 5 | ${ }_{8}$ |
| Insurane，banking，finance and |  |  |  |  |  |
| Stional and ssiestifific services | ${ }_{4}^{6}$ | ${ }_{44}^{46}$ | ${ }_{47}^{43}$ | ${ }_{4}^{4}$ |  |
|  | 13 | $\begin{aligned} & 47 \\ & 36 \end{aligned}$ | 39 <br> 57 | ${ }_{3}$ |  |
| rion and defencef |  |  |  |  |  |

Table 6 Percentage age distributions within industries（SIC Orders）of female employees in Great Britain，June 1971

| （ndustry or service | Age group |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15－19 | 20－39 | 40－59 | ${ }^{\text {co and }}$ |  |
| Total－All industries and services | 13 | 39 | 41 | 7 | 100 |
| Index of Production industries | 14 | 39 | 42 | 5 | 32 |
| Manufacturing industries | 14 | 39 | 42 | 5 | 30 |
| A．triculure forestry fishing |  |  |  |  |  |
| Food，drink Manry tobaca | 4， | 36 | 45 | 5 |  |
|  | ${ }_{4}^{14}$ | 42 | 41 | 4 |  |
| Mectraminual enture | 13 | 41 | 42 | 5 | $\frac{1}{2}$ |
|  |  |  | 42 | 4 |  |
| Shiopuiliding ineering V Shicies |  |  |  |  |  |
| Meati Toods not elsewhere specififed |  | － | 47 | 7 |  |
| Leatiter，leather goods and fur | 15 |  |  |  |  |
|  | $\stackrel{2!}{1}$ | 34 | 39 | 6 |  |
| Premer，purniture，etc | ${ }^{7}$ |  |  |  |  |
| Construction |  |  | ${ }_{38}^{44}$ | 7 |  |
| Gass，lecectritity and water |  |  |  |  |  |
| butive trames | 21 | ${ }_{32}^{42}$ | ${ }_{39}^{42}$ | ${ }_{7}^{6}$ | ${ }_{17}^{3}$ |
| Insin |  |  |  |  |  |
| Protesional and scientific services |  |  |  |  |  |
| Pubic adminisistration and deferece $\ddagger$ | 17 | ${ }_{38}^{35}$ | 47 47 | ＋13 | ${ }_{6}^{12}$ |

UNE 1922 DEPARYMENT OF EMPLOYMENT GAZETIE 537 The tables show how age distributions differ among SIC Orders Some Orders，particularly Mining and quarrying，Gas，electricity nd water，and Public administration，show markedly high percentages in the age group 40 and over，as in previous years．
As expected，the percentage of females aged under 20 are higher han the corresponding figures for males in most Orders，wherea in the age group 40 and over the position is generally reversed． The percentage of fermales in this age group in Insurance，banking， nan
More detailed information about the number of employees by Tabl sex within certain SIC Orders is given in tables 11 and 12 Table 7 shows the estimated numbers and percentages of married male emplor 63 per cent．of the torder．In 197 mall increase since 1970 and a continuation of an increasing trend ince 1964．The corresponding percentages in individual SIC arders ranged form j3 per cent 65 naine，banks，inance a number of SIC Orders．

Table 7 Numbers of married female employees in Great Britain classified by industry（SIC Orders），June 1971

| Industry or service |  | $\left\lvert\, \begin{aligned} & \text { Number } \\ & \text { ofmarried } \\ & \text { femaloyees } \\ & \text { employes } \\ & \text { (thousands }) \end{aligned}\right.$ | $\begin{array}{\|l\|l} \text { Percrentage } \\ \text { of totage } \\ \text { female } \\ \text { employeas } \end{array}$ |
| :---: | :---: | :---: | :---: |
| Agriculurue，forestry and fishing Food，drink and toobacco Coai and pearoleum products Meata manuracture Instrument engineering |  | ${ }_{\substack{44 \\ 236}}$ | ${ }_{64}^{65}$ |
|  |  | ${ }^{236}$ | \％ |
|  |  | ${ }^{83}$ |  |
|  |  | 125 <br> 385 <br> 25 |  |
| Etioctricl enginering Shiouid ing end marine engineering |  | ${ }^{235}$ |  |
|  |  | ${ }_{130}$ | ${ }_{69}^{65}$ |
| Teetiles ，leather goods and fur |  | ${ }_{1}^{185}$ | ${ }_{64}^{64}$ |
|  |  | ${ }^{205}$ | 㐌8 |
| Paper，printing and phbishing |  | $\begin{array}{r}37 \\ 115 \\ \hline\end{array}$ | ${ }_{5}^{64}$ |
|  |  | ${ }_{54}^{90}$ | 67 |
|  |  | － 38 | （ 58 |
| Distributive trades |  | 877 | 60 |
| Insuranee banking finarne and business services |  |  | 53 <br> 58 <br> 65 <br> 6 |
| Total all industries and services |  | 5.378 |  |
|  |  |  | 6 |

## Regional distribution by age and sex

Table 8 shows the estimated numbers of male and femal mployees by standard regions and age groups．Totals by ag roups for Great Britain are also given，together with an additiona别 otal employees within each age group．
istributions within age groups，and in table
The percentage distributions of employees by age seem to be irly evenly distributed between regions，the most noticeable average percentages of employees aged 15－19 are combined with higher than average percentages in the 20－39 age groups and in the reversed for the North region．In contrast，the position for males is

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| Region | 15-19 | 20.24 | 25.29 | ${ }^{30} 34$ | 35-39 | 40.44 | 45.49 | 50.54 | 55.59 | 60.64 | 65 and over | Total 15 and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Males |  |  |  |  |  |  |  |  |  |  |  |  |
| South East | ${ }^{323}$ | 570 | 536 | 447 | 446 | 456 | 481 | 442 | 457 | 406 | 173 | 4,738 |
| East Anglia | 32 | 49 | 41 | 39 | 38 | 36 | 41 | 42 | 40 | 33 | 16 | 407 |
| South West | 70 | 97 | 86 | 77 | 74 | 86 | 92 | 78 | 86 | 74 | 25 | 846 |
| West Midlands | 114 | 166 | 155 | 141 | 145 | 152 | 152 | 139 | 136 | 107 | 36 | 1.442 |
| East Midands | 71 | 99 | 94 | 81 | 79 | ${ }^{88}$ | 97 | 91 | ${ }^{88}$ | 72 | 24 | 884 |
| Yorkshire and Humberside | 105 | 159 | 128 | ${ }^{118}$ | 116 | ${ }^{123}$ | 137 | 119 | 122 | 100 | 36 | 1,265 |
| North West | 145 | 212 | 176 | 166 | 169 | 174 | 190 | 167 | 166 | 154 | 51 | 1,770 |
| North | 74 | 99 | 79 | 7 | 79 | 88 | 89 | 84 | 85 | 64 | 15 | 835 |
| Wales | 54 | 76 | 65 | 61 | 61 | 59 | 71 | 62 | 61 | 53 | 12 | 636 |
| Scotland | 122 | 152 | 132 | 125 | 119 | 126 | 136 | 122 | 120 | 109 | 38 | 1,301 |
| Great Britin | 1,114 | 1,686 | 1,492 | 1,335 | 1,324 | 1,388 | 1,486 | 1,345 | 1,360 | 1,174 | 424 | 14,131 |


| Females |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South East | 333 | 470 | 274 | 220 | 262 | 298 | 329 | 303 | 285 | 152 | 91 | 3,015 |
| East Anglia | 32 | 36 | 20 | 16 | 19 | 24 | 24 | 25 | 19 | 11 | 5 | 232 |
| South West | 68 | 70 | 39 | 33 | 41 | 53 | 59 | 53 | 46 | 24 | 13 | 499 |
| West Midands | 104 | 118 | 70 | 60 | 76 | 87 | 98 | 91 | 76 | 39 | 18 | 836 |
| East Midlands | 75 | 75 | 36 | 37 | 45 | 53 | 62 | 55 | 46 | 23 | 11 | 517 |
| Yorkshire and Humberside | 100 | 100 | 55 | 54 | 69 | 78 | 86 | 74 | 64 | 35 | 17 | 730 |
| North West | 138 | 146 | 88 | 85 | 93 | 119 | 134 | 114 | 114 | 53 | 26 | 1,111 |
| North | 78 | 65 | 37 | 34 | 46 | 55 | 51 | 45 | 38 | 17 | 9 | 476 |
| Wales | 46 | 50 | 24 | 24 | 33 | 35 | 40 | 34 | 29 | 13 | 6 | 334 |
| Scorland | 123 | 121 | 56 | 64 | 71 | 92 | 93 | 83 | 74 | 37 | 19 | 832 |
| Graat Britain | 1,100 | 1,253 | 698 | 627 | 755 | 892 | 974 | 876 | 792 | 402 | 213 | 8,584 |
| Females as erercentage of total employees | 49.7 | 42.6 | 31.9 | 31.9 | $36 \cdot 3$ | $39 \cdot 2$ | 39.6 | 9.4 | 36.8 | 25.5 | 33.5 | 37.8 |

See footnote to table 2.

| Region | 15-19 | 20-39 | 40.64 | ${ }^{65}$ and | (tatal |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Male | $\begin{gathered} 29 \\ 6 \\ 6 \\ 10 \\ 6 \\ 6 \\ 13 \\ 7 \\ 5 \\ 11 \end{gathered}$ | 34 <br> 3 <br> 6 <br> 10 <br> 6 <br> 12 <br> 6 <br> 5 <br> 9 | $\begin{gathered} 33 \\ 3 \\ 10 \\ 10 \\ 6 \\ 13 \\ 6 \\ 5 \\ \hline \end{gathered}$ | 41 4 6 8 6 6 12 4 3 9 | $\begin{array}{r}34 \\ 3 \\ \hline 10 \\ 6 \\ 6 \\ 13 \\ \hline\end{array}$ |
| Great Britain | 100 | 100 | 100 | 100 | 100 |
| Region | 15-19 | ${ }^{20-39}$ | $40-59$ | 60 and over | $\begin{gathered} \text { otaltald } \\ \text { onear } \end{gathered}$ |
| Females <br> South East <br> East Anglia South West <br> West Midlands <br> East Midlands <br> North West <br> North <br> Wates Scotland | 30 <br> 3 <br> 6 <br> 6 <br> 7 <br> 7 <br> 13 <br> 7 <br> 11 <br> 14 | $\begin{gathered} 37 \\ 3 \\ 5 \\ 10 \\ 6 \\ 8 \\ 12 \\ 5 \\ 4 \\ 9 \end{gathered}$ | $\begin{array}{r} 34 \\ 3 \\ 6 \\ 10 \\ 6 \\ 6 \\ 14 \\ 5 \\ 10 \\ 10 \end{array}$ | 39 <br> 3 <br> 6 <br> 6 <br> 5 <br> 8 <br> 13 <br> 4 <br> 3 <br> 9 | $\begin{array}{r}35 \\ 3 \\ 6 \\ 10 \\ 6 \\ 13 \\ 6 \\ 6 \\ 10 \\ \hline\end{array}$ |
| Great Britain | 100 | 100 | 100 | 100 | 100 |


| Region | 15-19 | 20-39 | 40.64 | ${ }^{65}$ and | $\left\lvert\, \begin{gathered} \text { Total } \\ \text { Tos } \\ \text { overd } \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 7 \\ & \frac{8}{8} \\ & 8 \\ & 8 \\ & 8 \\ & 8 \\ & \hline 8 \\ & 8 \end{aligned}$ | 42 41 40 42 40 41 40 42 42 41 | $\begin{aligned} & 47 \\ & 47 \\ & 48 \\ & 48 \\ & 48 \\ & 48 \\ & 48 \\ & 48 \\ & 48 \\ & 47 \end{aligned}$ | $\begin{aligned} & \frac{3}{3} \\ & \frac{2}{2} \\ & 2 \end{aligned}$ | $\begin{aligned} & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \end{aligned}$ |
| Great Britian | 8 | 41 | 48 | 3 | 100 |
| Region | 15-19 | 20-39 | 40.59 |  | $\begin{aligned} & \text { Total } \\ & \text { Ts and } \\ & \text { Over } \end{aligned}$ |
|  | $\begin{aligned} & 11 \\ & 14 \\ & 14 \\ & 12 \\ & 14 \\ & 14 \\ & 16 \\ & 16 \\ & 15 \end{aligned}$ | $\begin{aligned} & 41 \\ & 39 \\ & 39 \\ & 37 \\ & 38 \\ & 38 \\ & 38 \\ & 37 \\ & 37 \\ & \hline \end{aligned}$ | $\begin{aligned} & 40 \\ & 40 \\ & 42 \\ & 42 \\ & 42 \\ & 41 \\ & 40 \\ & 41 \\ & 41 \\ & \hline 1 \end{aligned}$ | $\begin{array}{r} 8 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 5 \\ \hline \end{array}$ | $\begin{aligned} & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & 100 \\ & \hline \end{aligned}$ |
| Great Britain | 13 | 39 | 41 | 7 | 100 |

See footnote to table 2.

JUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE 539 Table 11 Numbers of male employees in Great Britain, analysed by industry and age group, June 1971

| (1dustry or service | 15-1 | 20.29 | 30-3 | $40-49$ | 50 | 60 | 65 and over | ${ }_{\text {Totar }}$ If and |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total-All Industries and services Index of Production indu Manufacturing industries | $\begin{aligned} & 1,114 \\ & \substack{603 \\ 452} \end{aligned}$ | $\begin{aligned} & 3,778 \\ & 1,788 \\ & 1,328 \end{aligned}$ | $\begin{aligned} & 2,659 \\ & i, 2,59 \end{aligned}$ | $\begin{aligned} & \text { a } \\ & \text { a, }, 29 \end{aligned}$ | $\begin{aligned} & 2,755 \\ & 1, i, 57 \end{aligned}$ | $\begin{aligned} & 1,174 \\ & \hline 635 \\ & 4365 \end{aligned}$ | $\begin{aligned} & 424 \\ & \hline 138 \\ & \hline 188 \end{aligned}$ | $\begin{aligned} & 14,109 \\ & 6,050 \\ & 6,060 \end{aligned}$ |
| Agriculture, forestry and fishing <br> Mining and quarrying Food, drink and tobacco <br> Coal and perroleum products Chemicals and allied industries <br> Memal manu nafacture <br> Mechanical engineering Instrument engineering <br> Shipbuilding and marine engineering <br> Metal goods not elsewhere specified <br> Lextiles, leather goods and fur <br> Clothing and footwear Bricks, pottery, glass, cement, etc. <br> Timber, furniture, etc. Paper, printing and publishing <br> Other manufacturing industries <br> Gas, electricity and water <br> Distributive trades <br> Insurance, banking, finance and business services Professional and scientific services <br> Miscellaneous services Public administration and defence |  |  |  |  | 198 <br> 108 <br> 95 <br> 70 <br> 110 <br> 189 <br> 104 <br> 104 <br> 1188 <br> 84 <br> 66 <br> 24 <br> 46 <br> 42 <br> 73 <br> 177 <br> 177 <br> 285 <br> 187 <br> 79 <br> 128 <br> 240 |  | 19 3 12 5 10 21 3 10 4 18 14 12 6 4 8 12 5 26 3 30 59 19 43 33 3 |  |



|  | 15-19 | 20-29 | -39 | 40.49 | 50-59 | 60 and over | ${ }_{\text {Total } 15 \text { and }}^{\text {Ovar }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total-All industries and services Index of Production indus Manufacturing industries | $\begin{gathered} 1,100 \\ 383 \\ \hline 36 \end{gathered}$ | $\begin{gathered} 1,951 \\ \hline 586 \\ \hline 681 \end{gathered}$ | $\begin{gathered} 1,382 \\ \hline 452 \\ 425 \end{gathered}$ | $\begin{gathered} 1,866 \\ 5196 \end{gathered}$ | $\begin{aligned} & 1,668 \\ & \hline 545 \\ & 54515 \\ & \hline \end{aligned}$ | $\begin{aligned} & 915 \\ & 152 \\ & 143 \end{aligned}$ | $\begin{aligned} & 8,584 \\ & 2,7812940 \\ & 2,612 \end{aligned}$ |
| Agriculture, forestry and fishing <br> Food, drink quarry tobacaco <br> Coal and petroleum products Chemicals and allied industries Metal <br> Metal manufacture Mechanical enginee <br> Instrument engineering <br> Shipbuilding and marine engineering <br> Metal goods not elsewhere specified <br> Leather, leather goods and fur <br> Clothing and footwear Bricks, pottery, glass, cement, etc. <br> Timber, furniture, etc. Paper, printing and publishing <br> Other manufacturing industries <br> Gas, electricity and water <br> Distributive trades <br> Insurance, banking, finance and business services Professional and scientific services <br> Miscellaneous services Public ad ministration and defence | 4 49 19 24 24 37 10 20 42 74 74 4 35 15 13 28 314 319 100 103 34 | $\begin{aligned} & 67 \\ & 36 \\ & 48 \\ & 84 \\ & 84 \\ & 30 \\ & 30 \\ & 58 \\ & 71 \\ & 71 \\ & 55 \\ & 25 \\ & 21 \\ & 21 \\ & 75 \\ & 267 \\ & 207 \\ & 198 \\ & 1110 \end{aligned}$ | $\begin{aligned} & 62 \\ & 21 \\ & 21 \\ & 31 \\ & 65 \\ & 17 \\ & 17 \\ & 32 \\ & 44 \\ & 50 \\ & 30 \\ & 33 \\ & 13 \\ & 45 \\ & 400 \\ & 306 \\ & 386 \\ & 156 \\ & 71 \end{aligned}$ | 84 31 31 45 84 24 24 59 72 72 39 30 18 668 305 788 708 114 | 75 24 24 36 61 21 45 44 66 66 36 28 14 55 275 275 429 206 107 | 17 5 9 9 12 14 124 24 22 11 9 6 16 116 125 125 127 38 |  |

WOMEN IN PART-TIME EMPLOYMENT IN MANUFACTURING INDUSTRIES
The monthly estimates of the numbers employed, published in
this GAzETTE (see pages $552-553$ of this issue), include not only this GAZETTE (see pages $552-553$ of this issue), include not only persons normally in full-time employment, but also persons who separate information about the number of women in part-time employment is obtained each quarter on returns rendered by
employers. Estimates, based on the returns for March 1972 are
given in the table below for each of the Orders of the Standard given in the table below for each of the Orders of the Standard
Industrial Classification (1968) and for some of the principal industries. Part-time employment is defined as ordinarily involving not more than 30 hours a week.

Estimated number of women in part-time employment in manufacturing industries in Great Britain at mid-March 1972

|  | Estimated Numbe (000's) | Percentage of total number employed the industry | $\begin{aligned} & \text { Iductustry Industrial } \\ & \text { (ttastard } \\ & \text { Classifation I } 968 \text { ) } \end{aligned}$ | Estimated Number <br> (000's) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Food, drink and tobacco <br> Biscuits acon curing, meat and fish products Cocoa, chocolate and sugar confectionery ruit and vegetable products Brewing and malting Soft drink Tobacco |  |  | Metal goods not elsewhere specified <br> Engineers' small tools and gauges <br> Cans and metal boxes <br> Metal industries not elsewhere specified* <br> Textiles <br> Spinning and doubling on the cotton and flax Weaving of cotton, linen and man-made fibres Woollen and worsted | $\begin{gathered} 35 \cdot 2 \\ 25.2 \\ 5.8 \\ 19.6 \\ 19.6 \\ 40.2 \\ 5 \cdot 7 \\ 3.7 \\ 3.7 \\ 10.6 \\ \hline .6 \end{gathered}$ |  |
| Coal and petroleum products | 1.0 | 13.4 | Coren | 3 | 14.9 |
| Chemical and allied industries Pharmaceutical chemicals and preparations Toilet preparations Paint Other chemical industries* | $\begin{gathered} 23: 1 \\ \begin{array}{c} 1 \\ 5: 9 \\ 2: 7 \\ 2: 0 \\ 5: 0 \end{array} \end{gathered}$ | $\begin{aligned} & 17: 9 \\ & 16.8 \\ & 176.5 \\ & \hline 62: 8 \\ & 19: 1 \end{aligned}$ | Leather, leather goods and fur Leather goods <br> Clothing and footwear <br> Men's and boys' tailored outerwe | 3.5 <br> 2.4 <br> 39.6 <br> 9.4 <br> 1 | ${ }_{19,5}^{18.0}$ |
| Metal manuracture $\begin{aligned} & \text { Iron and steel (zenera) }\end{aligned}$ | 9.9.8 | 15.2 |  | $\begin{gathered} 4: 9 \\ \hline 3: 8 \\ 10.3 \\ 4.3 \\ 4.7 \end{gathered}$ |  |
| Mechanical engineering <br> Office machinery <br> Industrial (including process) plant and steelwork specified* $\qquad$ | $\begin{gathered} 25 \cdot 8 \\ 2: 0 \\ 2: 0 \\ 6: 0 \\ 2: 9 \end{gathered}$ | $\begin{aligned} & 19.7 .7 \\ & 18.7 \\ & 14.0 \\ & 15 \cdot 9 \\ & 51.9 \\ & 15.1 \end{aligned}$ | Bricks, pottery, glass, cement, etc Pottery Glass <br> Abrasives and building materials, etc not elsewhere specified | $\begin{aligned} & 9.2 \\ & 3: 8 \\ & 3.1 \\ & 2.2 \\ & 8.4 \end{aligned}$ | 13.2 18.8 16.7 14.9 |
| Instrument engineering <br> Surgical instruments and appliances Scientific and industrial instruments and systems |  |  | Timber, furniture, etc Timber Furniture and upholstery | $\begin{aligned} & 8.4 \\ & 2: 4 \\ & 2: 6 \end{aligned}$ | 14:4 ${ }_{16}^{14.0}$ |
|  |  |  | Paper, printing and publishing | ${ }_{21} 3.4$ | ${ }_{17,0}^{16.2}$ |
| Electrical engineering <br> Electrical machinery <br> Telegraph and telephone apparatus and equipment Broadcasting receiving and sound reproducing Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods* | $\begin{aligned} & 64 \cdot 9 \\ & 5: 2 \\ & 8: 0 \\ & 180 \\ & 14.3 \end{aligned}$ | $\begin{aligned} & 19: 8 \\ & 19.5 \\ & 16: 2 \\ & 21: 6 \end{aligned}$ |  | 6.4 S. a 2.0 12.0 | 19.1 20.1 21.2 11.8 10.8 |
|  |  |  | ving, etect | $\begin{array}{r}12.2 \\ \\ \hline 28.3\end{array}$ | 13.6 22.5 |
|  |  |  | Other manufacturing industries | 6.1 | 20.7 |
| Shipbuilding and marine engineering | 2.0 11.2 | 11.5 | Toys, games, children's carriages, and sports Plastic products not elsewhere specified | (6.8 |  |
| Vehicles <br> Motor vehicle manufacturing <br> Aerospace equipment manufacturing and repairing | co. 11.2 | $\begin{gathered} 10 \cdot 9 \\ 9 \cdot 5 \end{gathered}$ | Miscellaneous manufacturing industries | 3.2 44.2 | 17.9 |

Statutory wages regulation in 1971

Wage rates and conditions of employment for the majority of workpeople in the United Kingdom are fixed by voluntary bargaining between employers' organisations and trade unions, or contractually between individual employers and their employees. There are, however, still a number of trades and industries in
which a reasonable standard of remuneration cannot be mainwhich a reasonable standard of remuneration cannot be maintained by voluntary collective bargaining because of inadequate
organisation among employers or workers, or both. For most of these trades, minimum rates of remuneration and paid holidays are fixed by wages councils, set up or continued under the Wag Councils Act 1959. There are at present 53 wages councils covering an estimated $3 \frac{1}{4}$ million workpeople, largely in retail distribution,
road haulage and the hotel and catering industry. Each counci consists of three independent members (one of whom is appointed chairman) and equal numbers of employers' and workers representatives. The councils, which are independent statutory
bodies, submit proposals for changes in minimum remuneration bodies, submit proposals for changes in minimum remuneratent
and holidays with pay to the Secretary of State for Employmen who is required to give legal effect to such proposals by means of wages regulation orders which are enforceable at law
The policy of successive governments has been to
The policy of successive governments has been to abolish wages councils as soon as the industry concerned was capable
adequately regulating its own terms and conditions of emplo ment. Before the passage of the Industrial Relations Act 1971 wages council could be abolished only on the joint application of
both sides of the industry or the recommendation both sides of the industry or on the recommendation of an ad ho
commission of inquiry. In either case it had to be shown the commission of inquiry. In either case it had to be shown that
adequate voluntary collective bargaining machinery existed, capable of taking over the functions of the wages council. The Industrial Relations Act modified these conditions for abolition A trade union may now apply unilaterally for abolition of a wage
council, if it can show that it represents a substantial proportio of the workers covered by the council. The existence of alternativ machinery is no longer a requirement, and a council can be abolished where it is no longer necessary for the purpose of maintaining a reasonable standard of remuneration for the
workers concerned. The Industrial Relations Act also workers concerned. The Industrial Relations Act also provided
for the Commission on Industrial Relations to assume all the functions of ad hoc commissions of inquiry previously set up under the Wages Councils Act. Also, to stimulate trade union recruitment, the embargo on the use of section 8 of the Terms and
Conditions of Employment Act 1959 was removed, thus making possible adjudication by the Industrial Arbitration Board in individual cases where it is alleged that recognised terms and conditions of employment are not being observed.
The Baking Wages Council (England and Wales)
on May 3, 1971 as a result (Ef both sides of the industry. In July, workers employed in laundrie operated by British Transport Hotels Ltd were, at the request of the company and the trade unions concerned, excluded from the
field of operation of the Laundry Wages Council (Great Britain) field of operation of the Laundry Wages Council (Great Britain),
A similar request for exclusion, for British Railways cantee employees, was held in abeyance pending the outcome of a reference to the Commission on Industrial Relations concerning bargaining in the and development of voluntary collective
commission's report, on hotels and restaurants, was published in October and Part II, on industrial catering, was expected early 29. Two further joint applications were under consideration
 Wressing Undertakings Wages Council the coverage of The Hair of wholesale rag merchants from the scope of the General Wast Materials Reclamation Wages Council. In both cases the applicant considered that it would be preferable for the employees concerned to be subject to voluntary agreements negotiated by the employer

Wages regulation orders
Forty-seven of the 55 wages regulation orders becoming effective during 1971 provided for increases in minimum wage rates and a holiday entitlement, or provided for a reduction in the norma working week. Of the remainder six orders related only to an increase ind two orders provided for ary holiday Proposals issue
minimum wage rates, were referred back by the for further consideration as provided by section 11(4) of the Wages Councils Act 1959. Both sets of proposals were re-submitted ded and were made effective during 1971. were accepted and included in a wages resultober 1,1974 , 10 week three weeks' paid annual holiday and equal pay for women were continued during 1971.

## Permits

Wages Councils are empowered to issue permits authorising the employment of individual handicapped workers at rates below the . During 1971, 16 new permits were issued,

## Inspection and enforcement

One hundred and thirty-eight wages inspectors, including omen, were employed full-time on visiting employers' premises, making routine inspections and investigating complaints.

Establishments on Wages Councils lists
Complaints received
Inspections
Establishmen
Establishments which paid arrears ...
tion (including holiday remuneration)
Orkers to we wages were examined
dorers to whom arrears were paid.
Amount of arrears paid .. .. .. 11,968 no criminal proceedings were instituted.

## BRITISH RAIL：EARNINGS OF MANUAL WORKERS

For a number of years British Rail has provided details of earnings and hours of manual workers similar to those collected by the Department of Employment in its regular enquiries．
Details for October 1970 were published on page 444 of the

May 1971 issue of this GAzETTE，and details for April 1971 appeared in the August 1971 issue（page 725 ） 1971．Separate details are shown for workshop wages staff and for wages staff other than workshop．

Earnings of manual workers－－British Rail

| Earnings of manual workers－British Rail |
| :--- |

LONDON TRANSPORT EXECUTIVE：EARNINGS OF MANUAL WORKERS
The regular enquiries held by the Department of Employment into the earnings and hours of manual workers do not cover the London Transport Executive．
The Executive have collected certain details，however，of numbers of manual workers employed and their earnings in the
first pay－week in October 1971．The figures relate to＂males＂and first pay－week in October 1971．The figures relate to＂males＂and （18 and over）and girls in the Department＇s enquiry，but the numbers of juniors employed by the Executive are small，
accounting for only about one－half of one per cent．of the total accounting for only about one－half of one per cent．of the total numbers of manual workers concerned．
Figures for April 1971 were published in the August 1971 issue of this Gazette（page 725）．
Average hours worked in October 1971 for all classes of full－ ime manual workers combined have been estimated as $44 \frac{3}{4}$ for

Earnings of manual workers－London Transport Executive males and $42 \frac{1}{4}$ for females．

MONTHLY INDEX OF WAGES AND SALARIES PER UNIT OF OUTPUT IN MANUFACTURING INDUSTRIES
This series was introduced in an article on page 360 of the April figures in the series are presented in line 3d of table 134 in the 1971 issue of this Gazerte．The most recent figures available are

Index of wages and salaries per unit of output in manufacturing industries

| Year | ry | February | March | April | May | June | July | August | September | ctober | November | December |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1969 \\ & 1.970 \\ & 1971 \\ & 1972 \end{aligned}$ | $\underset{\substack{115 \cdot 4 \\ 1.58: 3 \\ 138,3}}{\substack{1 \\ 183}}$ | $\begin{aligned} & 116 \cdot 2 \cdot 8 \\ & \begin{array}{l} 155: 8 \\ 159: 8 \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & 116: 96: 9 \\ & 129: 1 \end{aligned}$ | $\begin{aligned} & 117 \% \\ & 127: 9 \\ & 14: 9 \end{aligned}$ | $\begin{aligned} & 1170 \cdot 2 \\ & 130: 6 \\ & 140: 6 \end{aligned}$ | $\begin{aligned} & 117 \cdot 3: 5 \\ & 1390.7 \end{aligned}$ |  | $\begin{aligned} & 199: 2 \\ & 139: 3 \\ & 132: 3 \end{aligned}$ | $\begin{aligned} & 120.5 \\ & 184 \\ & 1484 \end{aligned}$ | （121．3 | $\begin{aligned} & 122 \cdot 5 \cdot 5 \\ & 143 \\ & 149 \end{aligned}$ |  |

＊In the absence of an earnings index for February 1972 due to the effects of the coal mining dispute，no index of wages and salaries per unit of output has been calculated for that

## average retall prices of tems of food

Average retail prices on April 18， 1972 for a number of mportant items of food，derived from prices collected for th purposes of the General Index of Retail Prices in 200 areas in th United Kingdom，are given below
Many of the items vary in quality from retailer to retailer and
partly because of these differences there are considerable varia tions in prices charged for many items．An indication of these

Average prices（per lb．unless otherwise stated）of certain foods

| Item | $\begin{aligned} & \text { Number } \\ & \text { oumber } \\ & \text { outatitions } \\ & \text { aporitic } \\ & \text { B, } 1972 \end{aligned}$ | $\begin{aligned} & \text { Average } \\ & \text { Apirage } \\ & \text { prof } \\ & \text { B, } 1972 \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| Beef：Home－killed |  | p． | ${ }^{\text {p．}}$ |
| Chuck | ${ }_{8}^{815}$ | cis． 39.6 |  |
| cill |  | Sers |  |
| Fore fibs（with bone） | 779 855 875 |  |  |
|  |  |  |  |
| Beef： Chmorted，chilled | 65 | 35．7． |  |
|  | ${ }_{106}^{45}$ | ${ }_{\text {cke }}^{\substack{43.3 \\ 55}}$ | 仿 $38-50$ |
| Lamb：Home－killed |  |  |  |
| $\substack{\text { breass } \\ \text { Best end of neck }}$ | $\substack{541 \\ 514 \\ \hline 14}$ | ${ }^{13} \mathbf{1 3} \mathbf{1} / 2$ |  |
| Shoulder（with bone） | 561 570 | － $\begin{aligned} & 30.3 \\ & 41.4\end{aligned}$ | － $34-50$ |
| Lamb：Imported Loin（with bone） |  |  |  |
|  | 656 667 6671 | 28.9 27.9 22.9 |  |
| Shoulder（with bone） | 657 657 | － | －18 <br> $30-25$ <br> -25 |
| Pork：Home－killed |  |  |  |
| Leg（foot off） Belly＊ Loin（with bone） | $\begin{aligned} & 8868 \\ & 8872 \\ & 872 \end{aligned}$ | － $\begin{aligned} & 31.7 \\ & 37.1 \\ & 37\end{aligned}$ |  |
| ¢ork suunges | ${ }_{749}^{84}$ | 20．7 | 188 15 $15-21$ |
| Roasting chicken（broiler）frozen（ 3 b．） | 659 | 17.0 | $15-20$ |
| Roasting chicken，fresh or chilled（4 16．） | 369 | 21.1 | $17-25$ |
| Fresh and smoked fish |  |  |  |
| Cod filets | 5697 | 31.1 33.6 3 | －$26-35$ <br> 28.38 <br> 58 |
| Hatido ok，smoked，whole | ${ }_{549}^{52}$ | ${ }_{\substack{31.1 \\ 39.5}}$ |  |
| Halibut cus | $\underset{\substack{233 \\ 391}}{ }$ | ${ }_{5}^{57.3}$ | －40 <br> 12 <br> 12 |
| Kippers，with bone | 596 | 20.0 | $16-23$ |
|  |  |  |  |
| White，IT Llu unprapped loaf White， 14 oz．loaf | （ 6 659 | $\begin{aligned} & 9.8 \\ & 6: 28 \\ & 6: 9 \end{aligned}$ |  |
|  |  |  |  |
|  | 850 | 11.4 | 9－1 |

variations is given in the last column of the following table which shows the ranges of prices within which at least four－fifths of the ecorded prices fell．
The average prices are subject to sampling error，and some of the March 1972 issue of this Gazette．

| Item | $\left\lvert\, \begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { ofotations } \\ & \text { and } \\ & 18,192 \end{aligned}\right.$ |  |  |
| :---: | :---: | :---: | :---: |
|  |  | p． | p． |
| $\begin{aligned} & \text { sh vegetables } \\ & \text { Potatoes, old, loose } \\ & \text { White } \end{aligned}$ | ${ }_{486}^{596}$ | ${ }_{2}^{2.3}$ | 12－27 |
| Potatoes，nev，loose |  |  |  |
| Stater |  |  |  |
|  |  | $\stackrel{8}{8: 2}$ | 年 |
| 俍 | 817 | 3.5 | 27－5 |
| （ears | 880 |  |  |
| Minshrooms per $\ddagger 16$ | ${ }_{774}^{880}$ | 7：0 | 3－5 |
| Fresh fruit Aples，cookin |  |  |  |
|  | 813 846 770 | 7.6 <br> 10.6 <br> 0.6 | $6-9$ $8-12$ $8-12$ |
|  | 786 819 | 8．9．4 |  |
| Bacon |  |  |  |
|  |  |  | －$20-30$ <br> 38 <br> 38 <br> 80 |
|  | $\underset{\substack{449 \\ 439}}{\substack{49 \\ \hline 10}}$ |  |  |
| Stack，unsmoked | 439 409 | $38 \cdot 2$ <br> 23.6 | cos $\begin{gathered}30-42 \\ 20\end{gathered}$ |
| Ham（not shoulder） | 757 | 58.6 | $50-6$ |
| Pork luncheon meat， 12 oz．can | 743 | 14.1 | $12-17$ |
| Canned（red）salmon， t －size can | 841 | 29.7 | 7 －3 |
| Milk，ordinary，per pint | － | 5.0 | － |
| Buter，Neer Zealand | ${ }_{824}^{761}$ | ${ }_{30}^{29} 9$ | － $\begin{gathered}28-31 \\ 28-33\end{gathered}$ |
| Margarine，standard quality（without added |  |  |  |
|  | ${ }_{139}^{158}$ | ${ }_{5 \cdot 3}^{6 \cdot 3}$ | cis $\begin{gathered}5-7 \\ 5-6\end{gathered}$ |
| Lard | 871 | 9.3 | $8-12$ |
| Cheese，cheddar type | 846 | 31.3 | 28－34 |
| Egess，laree．per doz | ${ }_{759}^{759}$ | 21．4 | 18 18 $15-26$ |
| Esess，medium，per doz | 379 | 15.9 | $14-18$ |
| Sugar，granulated，per 2 lb ． | 882 | 8.8 | $8-10$ |
| Coffee，instant，per 4 oz． | 788 | 28.2 | 25 |
| Tea，per $\frac{1}{4} \mathrm{lb}$ ． Higher priced Medium priced Lower priced | $\begin{aligned} & 2,299 \\ & 1,9,75 \\ & \hline 15 \end{aligned}$ | $\begin{gathered} 10 \cdot 8 \\ 8.4 \\ 8.0 \end{gathered}$ |  |

## FAMILY EXPENDITURE SURVEY 1971

Estimates of weekly expenditure of private households in the United Kingdom on goods and services in 1971, obtained from
the Family Expenditure Survey, are given below, together with the Family Expenditure Survey, are given below, together with
comparable figures for the two previous years 1969 and 1970 . The amount shown for each type of commodity or service is generally the expenditure per week per household averaged over all the touseholds which co-operated in the survey during the year,
7,239 in 1971. In the section analysing expenditure on housing 7,239 in 197 . In the section analysing expenditure on housing, rented, furnished rented, rent-free and owner-occupied accommodation; these figures are averages per household within these
different groups. different groups.
The estimates are based on information reported or recorded by
the households without adjustment; it is, however, known that expenditure on alcoholic drink, tobacco, meals out and some kinds of confectionery tends to be under-recorded, while expendi-
ture on gas and electricity is slightly over-estimated because
where payments are made by slot meter, no account is taken of subsequent rebates.
The margins of error of the estimates due to sampling are indicated by the standard errors of the 1971 figures, calculated by an approximate formula: for some items the error so obtained is somewhat less than the true standard error. The difference
between the estimates for two individual years will have a larger margin of error than the estimate for either of the years. The individual and total average figures have been rounded independently, and in consequence the sums of the separate items may not agree
other analyses of results for particular groupinill also give many composition, income and so on, will be published hter in the year. There will be a number of new tables in this report, including analyses of results for households where the head is self-employed, figures will be published for a single year in some regional results for a two-year period previously given. These annual repors tomain a general description of the survey and definitions of the terms used in the analyses.
verage weekly household expenditure of all households 1969, 1970 and 1971

|  | 1969 | 1970 | 1971 |
| :---: | :---: | :---: | :---: |
| Average weekly houshold expenditure | t | t | t |
| Commodity or service |  |  |  |
| Group totals |  |  |  |
|  |  | ci.tich |  |
| FAcod Aloholi drink | 5:138 | $\begin{aligned} & 7.35 \\ & i .37 \\ & 1.37 \end{aligned}$ | (1.46 |
|  | $\begin{aligned} & \text { i.35 } \\ & \text { and } \\ & 1.65 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1.35 \\ & 1.85 \\ & 1.85 \end{aligned}$ | 2.01 |
| Durail household goods |  | ¢ |  |
|  | $\begin{aligned} & 3.64 \\ & 0.38 \\ & 0.08 \end{aligned}$ |  |  |
| Total, all expenditure groups | 26.37 | 28.57 | 30.99 |
|  |  |  |  |
| , | 12.4 |  |  |
| ${ }^{\text {Faod }}$ Alconolic drink | 26.1. | ${ }_{\text {2 }}^{25} 4$ | ${ }^{25.9}$ |
|  | 5.19 | ${ }_{9}^{4.8}$ |  |
| Clothing had footwer | \% 8.3 | 9:2 | 9:5 9 |
|  | 13:9 | cis | cis1.7 <br> 9.4 |
| Sester | 8:9 | ${ }^{9.0}$ | 9.4 9 |
| Characteristics of households |  |  |  |
| Total number of households | 7,008 | 6,393 | 7,239 |
| Total number of persons | 20,744 | 18,334 | 20,988 |
| Total number of adults (16 and over) | 14,862 | 13,378 | 15,04 |
| Averaze number of persons per houshold | 2.96 | 2.95 |  |
| Mates | 1.45 | ${ }_{1}^{1.43}$ | 1.49 |
|  |  |  |  |
|  | (e.118 |  | (e.165 |
|  |  |  | ${ }_{0}^{1.34}$ |
| Persons workingRetired persons, men 65 and over, women 60 and All other persons | 1.40 | 1.40 | 1.37 |
|  | - 0.18 | 0.138 | 0.188 |
| Number of households by type of housing tenure <br> Rented unfurnished <br> Local authority <br> Other Rented furnished <br> Rent-free <br> In process of <br> n process of purchase |  |  |  |
|  |  |  | ci, |
|  | ,223 | 2039 | ${ }^{202}$ |
|  | 3.291 3.23 |  | -3,300 |
|  | $\begin{aligned} & 1 ; 239 \\ & i, 43 \end{aligned}$ | $\begin{aligned} & 1,927 \\ & 1,2,20 \end{aligned}$ | ci, 1,454 |


| 1971 |
| :--- | :--- | :--- | :--- | :--- | :--- |

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| Commodity or service | 1969 | 1970 | 1971 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | ¢ | t |  |  |
| Housing <br> Payments as defined in preceding sec tion averaged over all households Repairs, maintenance and decorations Total | 2.81 | 3.05 | 3.343.64 | 0.022 |
|  | ${ }^{3.27}$ | 3.59 | 3.98 | 0.09 |
| Fuel, light and power Gas and hire of gas appliances Electricity and hire of electric appliances Coal and manufactured fuels Coke <br> Fuel oil and other fuel and light <br> Total | $\begin{aligned} & 0.42 \\ & 0: 42 \\ & 0: 4 \\ & 0.09 \end{aligned}$ | $\begin{aligned} & 0: 44 \\ & 0: 41 \\ & 0: 44 \\ & 0.09 \end{aligned}$ |  | 0.01 <br> 0.01 <br> 0.00 <br> 0.01 <br> 0.01 |
|  | 1.75 | 1.79 | 1.85 | 0.02 |
| Food |  |  |  |  |
|  | 6.89 | 7.35 | 8.02 | 0.06 |
| Alcoholic drink Beer, cider etcWines, spirits Drinks not defined Total | 退 0.75 | - 0.83 | ( 0.96 | 0.02 0.02 0.01 |
|  | 1.13 | 1.27 | 1.46 | 0.03 |
| Tobacco Cigarettes Pipe tobacco Cigars and snuff | $\begin{aligned} & 1: 258 \\ & 0.03 \end{aligned}$ | $\begin{aligned} & 1.26 \\ & 0.06 \\ & 0.06 \end{aligned}$ | (i.188 | 0.02 |
|  | 1.35 | ${ }^{1.37}$ | 1.30 | 0.02 |
| Clothing and footwear <br> Men's underclothing and hosiery Women's underclothing and hosiery Boys' clothing Girls' clothing Infants' clothing Hats, gloves, haberdashery etc Clothing materials charges, clothing not fully defined Footwiear Footivear Total |  |  | 0.47 <br> 0.47 <br> 0.75 <br> 0.24 <br> 0.11 <br> 0.11 <br> 0.17 <br> 0.17 <br> 0.10 <br> 0.53 |  |
|  | 2.3 | 2.64 | 2.81 | 0.05 |


| commod | 1969 | 1970 | 1971 | ( Stand- |
| :---: | :---: | :---: | :---: | :---: |
| Durable household goods <br> Floor coverings Soft furnishings and household textiles <br> Television, radio and musical instru- ments, including repairs <br> repairs Appliances other than gas or electric <br> appliances China, glass, cutlery, hardware, iron- <br> mongery etc Insurance of contents of dwelling | $\begin{aligned} & 0.32 \\ & 0.212 \\ & 0.21 \\ & 0.21 \\ & 0.38 \\ & 0.04 \\ & 0.26 \\ & 0.04 \end{aligned}$ | e. <br> 0.35 <br> 0.26 <br> 0.21 <br> 0.28 <br> 0.41 <br> 0.03 <br> 0.07 <br> 0.04 <br> 1.04 | 0.37 <br> 0.37 <br> 0.23 <br> 0.34 <br> 0.34 <br> 0.45 <br> 0.03 <br> 0.029 <br> 0.05 | co. $\begin{gathered}0.04 \\ 0.03 \\ 0.01\end{gathered}$ |
| Total | 1.66 | ${ }^{1.85}$ | 2.01 |  |
| Other goods <br> travel and sports goods, jewellery, fancy goods etc Books, newspapers, magazines and periodicals Toys, stationery goods etc Medicines and surgical goods Toilet requisites, cosmetics etc Matches, soap, cleaning materials etc eeds, plants, flowers, horticultura Animals and pets <br> Total | $\begin{aligned} & 0.23 \\ & 0.41 \\ & 0.14 \\ & 0.14 \\ & 0.12 \\ & 0.10 \\ & 0.25 \end{aligned}$ | $\begin{aligned} & 0.29 \\ & 0.45 \\ & 0.154 \\ & 0.150 \\ & 0: 130 \\ & 0.26 \end{aligned}$ | $\begin{aligned} & 0.50 \\ & 0.59 \\ & 0.29 \\ & 0.73 \\ & 0.73 \\ & 0.27 \end{aligned}$ | (0il |
|  | 1.91 | 2.12 | $2 \cdot 32$ |  |
| Transport and vehicles <br> Net purchases of motor vehicles, spares <br> Maintenance and running of motor Purchase and maintenance of bicycles, prams etc Railway fare <br> Bus etc fares <br> Other travel and transport <br> Total | 1.35 1.51 0.01 0.15 0.15 0.19 | 1.64 0.07 0.20 0.48 0.19 3 | 1.73 | (e.020 $\begin{gathered}0.02 \\ 0: 01 \\ 0.02\end{gathered}$ |
|  | $3 \cdot 6$ | 3.91 | 4.26 |  |
| ostage, telephone, telegrams Theatres, sporting events, and other Television and radio licences and rental Hairdressing etc $\qquad$ ootwear and other repairs not alloEaundry, cleaning and dyeing Medical, dental and nursing fees holiday expenses, miscellaneous other services services <br> Total | $\begin{aligned} & 0.17 \\ & 0.104 \\ & 0.14 \\ & 0.121 \\ & 0.07 \\ & 0.12 \\ & 0.07 \end{aligned}$ | $\begin{aligned} & 0.17 \\ & 0.17 \\ & 0.15 \\ & 0.12 \\ & 0.08 \\ & 0.12 \\ & 0.16 \\ & 0.06 \end{aligned}$ | (e. 0.20 | 0.01 0.01 0.01 0.02 |
|  | $2 \cdot 34$ | 2.58 | $2 \cdot 90$ | 0.07 |
|  | 0.08 | 0.10 | 0.09 | 0.01 |
|  | $26 \cdot 3$ | 28.57 | 30. | 0.27 |
| Other payments recorded $\qquad$ refunds National Insurance contributions Mortgage and other payments for purchase or alteration of dwellings Life assurance, contributions to pension funds Sickness and accident insurance, subscriptions to sick clubs, friendly societies Contributions to Christmas, savings or Purchases of savings certificates, sums Betting, payments less winnings | 4.02 1.08 2.04 1.16 0.04 0.11 0.4 0.15 | 4.60 1.26 1.57 1.21 0.04 0.09 0.75 0.16 | 5.01 1.33 2.09 1.33 0.05 0.05 0.11 0.83 0.26 | 0.10 0.01 |

ACCIDENTS AT WORK-FIRST QUARTER 1972
Between January 1 and March 31 this year 65,707 accidents at work, 139 of which were fatal, were notified to H.M. Factory Inspectorate. These included 54,914 ( 84 fatal) involving persons
engaged in factory processes, 8,969 ( 49 fatal) to persons enganed engaged in factory processes, 8,969 ( 49 fatal) to persons engaged
on building operations and works of engineering construction, 1,544 (six fatal) in works at docks, wharves and quays other than shipbuilding and 280 (none fatal) in inland warehouses. Table 1 analyses all fatal and non-fatal accidents according to the division in which they were notified, and table 2 is an analysis
of the accidents by process. of the accidents by process.
is notified to H.M. Factory Inspectorate if it causes either loss of life or disables an employed person for more than ther loss from earning full wages from the work on which he was employed For statistical purposes each injury or fatality is recorded as one accident.
Table 1 Analyses by division of inspectorate

| Division | Fatal | ${ }_{\substack{\text { Total } \\ \text { accidents }}}$ |
| :---: | :---: | :---: |
| Northern West Riding and North Lincolnshire Midlands (Birmingham) Midlands (Nottingham) <br> London and Home Counties (North) <br> London and Home Counties (East) London and Home Counties (West) <br> Wauth Western Wartes <br> North Western (Liverpool) Scotland | 13 16 13 14 18 11 14 10 9 17 |  |
| Table 2 Analysis by process |  |  |
| Process | ${ }_{\text {chen }}^{\substack{\text { Fatal } \\ \text { accidents }}}$ | ${ }_{\text {Total }}^{\text {actidents }}$ |
|  | $\overline{2}$ <br> $\bar{\square}$ <br> $\bar{\square}$ <br> $=$ |  |
| Total | 3 | 3,112 |
| Clay, minerals, etc <br> Bricks, pipes and tiles Pottery <br> Other clay products Stone an Lime <br> Asphalt and bitumen products <br> Boiler insulation materials <br> Tile slabbing Articles of cast concrete and cement, etc <br> Total | $\frac{\frac{2}{1}}{\frac{1}{1}}$ |  |
|  | 7 | 2,289 |
| Metal processes <br> Iron extraction a Iron Conversion <br> Aluminium extraction and refining Magnesium extraction and refining Metal rolling:- Iron and stee <br> Non-iferrous metals <br> Tin and terne plate, etc manufacture <br> Metal drawing and extrusion <br> ron founding Steel founding <br> ie casting <br> Non ferrous metal casting <br> Galvanising, tinning, etc <br> Enamelling and other metal finishing <br> Total | 1 <br> 4 <br>  <br> 3 <br> 3 <br>  <br> 1 <br> $\frac{1}{5}$ <br>  |  |
|  | 15 | 7,122 |



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| Process | ${ }_{\text {Fatal }}^{\substack{\text { Fatal } \\ \text { acidents }}}$ | ${ }_{\substack{\text { Total } \\ \text { accidents }}}$ |
| :---: | :---: | :---: |
| Construction Processes under Section 127 of Factories Act 1961 Building <br> Industrial build <br> Construction <br> Maintenance Demolition <br> Demolition | $\stackrel{8}{8}$ | (1,430 |
| Commercial and public building: Construction Maintenance Demolition | 1 |  |
| $\begin{gathered} \text { Blocks of flats: } \\ \text { Bonstrution } \\ \text { Mimentioce } \\ \text { Demolition } \end{gathered}$ | $\stackrel{3}{1}$ | $\begin{array}{r}340 \\ 74 \\ \hline\end{array}$ |
| Dwelling houses: Construction Maintenance Demolition | $\stackrel{7}{3}$ | (1,479 |
| Other building operations: Mandinurition Memen Demolition | - | 257 251 29 |
| Total | 32 | 7,207 |
| Works of engineering construction operations at: <br> Tunnelling, shaft construction etc <br> Bams and reservoirs (other than tunnelling) Bridges, viaducts and aqueducts (other than tunnelling) Pipe lines and sewers (other than tunnelling) <br> Pipe lines and sewers (other than tunnelling) Docks, harbours and inland navigations <br> Waterworks and sewage works (other than tunnelling) Work on steel and reinforced concrete structures Work on roads or airfields Other works | $\begin{aligned} & \overline{1} \\ & \frac{9}{1} \\ & \frac{1}{5} \\ & \hline 1 \end{aligned}$ |  |
| Total | 17 | 1,762 |
| Total, all construction processes | 49 | 8,969 |
| Processes under section 125 of Factories Act 1 1961 ork hat did <br> Work at inland warehouses | 6 | ${ }^{1,544}$ |
| Total | 6 | 1,824 |
| GRAND TOTAL | 139 | 65,707 |

EMPLOYMENT OF WOMEN AND YOUNG PERSONS:
EMPLOYMENT OF WOMEN AND
SPECIAL EXEMPTION ORDERS
The Factories Act 1961 and related legislation place restrictions on the employment of women and young persons (under 18 years of age) in factories and some other workplaces. Section 117 of the Factories Act 1961 enables the Secretary of State for
Employment, subject to certain conditions, to Employment, subject to certain conditions, to grant exemptions
from those restrictions for women and young persons aged 16 or over, by making special exemption orders in respect of employment in particular factories. The number of women and young persons covered by Special Exemption Orders current on
May 31, 1972 according to the type of employment permitted* were:

| Type of employment permitted by the Order |  | $\begin{array}{\|l\|l\|} \hline \text { Boys over } \\ \text { ithut } \\ \text { under is } \\ \text { years } \end{array}$ | $\begin{array}{\|l\|l\|} \text { Girls over } \\ \text { libut } \\ \text { ynear } \\ \text { years } \end{array}$ | Total |
| :---: | :---: | :---: | :---: | :---: |
| Extended hours $\dagger$ Double day shifts $\ddagger$ <br> Long spells <br> Nart-time work§ <br> Sunday work <br> Miscellaneous |  |  |  | $\begin{aligned} & 29,680 \\ & 44,36 \\ & 41,2,28 \\ & 22,2886 \\ & 19,872 \\ & 7,965 \\ & 29,625 \\ & 3,723 \end{aligned}$ |
| Total | 154,347 | 973 | 8,395 | 169,715 |
| *The numbers shown are thoses stated by employers in their applications. actual numbers of workers employed on conditions permitted by the orders <br> however vary from time to time. + "Extended tous. <br> Factories Acted hours" are those worked in excess of the limitations imposed by the <br> Factories Act in respect of daily hours or overtime. $\ddagger$ Includes 13,422 persons employd <br> ${ }^{\ddagger}$ Includes 13,422 persons employed on shift systems involving work on Sundays, <br> or on Saturday afternoons, but not included under those headings. \& Part-time work outside the hours of employment allowed by th <br> Part-time wiz |  |  |  |  |

## News and Notes

NEW OCC
An Employment Medical Advisory Service
(EMAS) to study and give advice on medical problems connected with employment is to be set up under the Employment
Medical Advisory Service Act, which received the royal assent recently,
The provisions of the Act will come The provisions of the Act will come
into force on a day to be appointed by
the Secretary of the Secretary of State for Employment.
It is hoped that the service will be eperating It is hoped that the service will be operating The Employment
Service will be a focus for the development of occupational medicicine in Britain,
and will be available to advise employers, and will be available to advise employers,
trade unions, employees, general prac-
titioners and others with an interest in titioners and others with an interest in
the subject.
It will be part of the Department of Employment, and its nucleus will be the present Medical Services Division
of the department. There will be a staff of more than 100 full-time and part-
of time doctors who
till time doctors, who will specialise in occupa-
tional medicine and will be based in the country's main industrial centres. The
ctand
staff will also include nurses staff will also include nurses who will
assist in medical examinations and the assist in medical examinations and the
surveys of occupational groups which the EMAS will undertake.
The new service will study and advise on various service will study and advise
of particular jobs on healthing the effects on various subjects including the effects
of particular jobs on health; the medical
precautions to be taken in working with precautions to be taken in working wims
poisonous or hazardous substances; the
medical requirements for different kinds of work and the particular problems of the
disabled. disabled. fo will have a special responsibility
for the hath of young people at work,
and will also carry out medical surveys and other investigations,
provide medical treatment.
UNEMPLOYMENT STATISTICS
Attention is drawn to two changes in
the counting of registered unemployed persons introduced with the May 1972
count. The changes affect only the analyses count. The changes affect only the analyses
of the register and not the total figures
of unemployment of the register ant.

1) The unemployment count relates 1o a Monday, but the figures are account has been taken of information teceived belatedly. Adjustments are in fact left the register before the cunt day, and to include those These unemployed on that day hese net adjustments have pretotal unemployment figures, but also o all the analyses except those by
occupation. To simplify the compilation of he figures at the local employment
offices, from May 1972 onwards the oadicest from May 1972 onwards the
adjustments will be applied only to the total figures (including the nd temporarily stopped and totals or males, men and boys and females, women and girls). All analyses, for
example by age, duration of unemployment, occupation, industry etc. including aggregates for groups such
as manufacturing or production industries) will be unadjusted. Statistical tables which are affected will be
suitably noted.
(2) Also commencing with the un-
employment count for May 1972 dasual workers will no longer be ploymuntshed separately in the unem-
statics. The numbers in his category are not large (3,728
hreat Britain in April 1972) Previously they have been excluded
from the analyses by duration of unemployment which related only
to the wholly unemployed but from
May 1972 onwards they will be May 1972 onwards they will be
included, (see article on page 973
of the December 1967 issue of this Gazette).

TRAINING OF COMPUTER OPERATORS
Programmes for the training of computer
operators are outlined in a booklet pub lished by the Department of Employment
(HMSO lished by the
(HMSO 30p).

The booklet is intended for the guidance managers and training staff, and stresse computer operators, invites management to xamine existing arrangements for operator aining, and underlines the need for careful time and money.
Among recommendations in the booklet, which has been prepared by a joint com-
mittee of the industrial training boards, are: (a) a five-stage training programme for operators with no prior knowledge of either
sing;
(b) sug
sing;
(b) suggested training programmes for
installations of varying complexity, installations of varying complexity,
based on a six-point approach to the drawing-up of a training programme,
with proposals for training methods with proposals for training method of training; and
(c) further educational and advanced (c) further educational and advanced
training of computer operators, for training of computer operators,
which typical courses are given. The booklet recognises that the age,
experience and educational attainments of experience and educational attainments of reflected in the outline programmes. This booklet is the third of such recommendations produced by the committeethe other two related to the "Training of
SYSTEMs Analysts (Commercal)" and COMMU ANALYSTS APRECIATINM COURSES FOR
MANAGERS" (both HMSO 25p) MANAGERS" (both HMSO 25p).

## RECOGN

he question of recognition of unions by the General Accident Fire and Life
Assurance Corporation Limited, their negotiating rights and the machinery
for negotiating and consultation, has
been referred to the been referred to the Commission on
Industrial Relations by the Secretary of State for Employment.
The reference has been made following
request to the Secretary of State by a request to the Secretary of State by
the corporation, and after consultation
with the two organisations with the two organisations claiming recog-
nition, the Association of Scientific, Technical and Managerial Staffis and the
Staff Association-General Accident

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When cases are referred to the commission by the Secretary of State it conducts
an enquiry and reports back to him.
The reference has been made under the The reference has been made under the
Industrial Relations Act, but there is no provision in the Act for recommendations
in reports on references by the Secretary of State to is a matter for the parties. It is the third fresh reference to b made by the Secretary of State to the
commission since it was put on a statutory basis. The CIR previously examined the
The question of institutions and procedures
for industrial relations in the corporation, for ind reportred in December 1969 (see this GAZETTE, January 1970, page 34), but
there have been developments in union organisation since then.
The corporation and its associated
companies employ about 9,000 people companies employ about 9,000 people
throughout the United Kingdom. A ballot of staff, conducted recently, showed 44.6
per cent. support for ASTMS and 40.7 per cent. support fo
per cent. for SAGA.
STORAGE AND USE OF FLAMMABLE
LIOUIDS
New regulations for the storage and use of
highly flammable liquids in factories and other places covered by the Factories Act are to be introduced by the Secretary of State for Employment. Announcing this in the House of Commons, Mr. Maurice Macmillan said that
these regulations would be in the form recommended in a report of an inquiry yinto
draft regulations on this subject (HMSO
price 29p.).
The inquiry was conducted by Mr.
J. S. Wordie. Among his reommend
were: (a) the regulations should apply to all liguids with a flash point below $32^{\circ} \mathrm{C}$;
(b) the method of testing the flas (b) the method of testing the flash point of the vapour and determining
whether the liquuds would support
combustion should be set out in combustion should be set out in
detail in the regulations; detail in the regulations;
(c) all highly flammable liquids in
containers holding more than 500 cc containers holding more than 500 cc
should be subject to detailed storage hould be subject to deta;
and marking requirements;
(d) a separate part of the regulations
should deal with the storage of liquified
should deal with the storage of liquified
petroleum gases;
(e) in docks, warehouses and con-
(e) in docks, warehouses and con-
struction sites fire fighting equipment
should be available and Factory hould be available and Factory
Inspectors should have powers to take samples of liquids for test.
The report points out that the risks to The report points out that the risks to
workers resulting from the increasing use or
highty flammable liguids had for some years highly flammable liquids had for some years
been a matter of concerrn. The Department of Employment considered that a strength-
ening of the law relating to the use o ening of the law relating to the use of
highly inflammable liquids in factories and other places to which the Factories Act
1969 applied might make a significant con-
tribution to accident treverention.
Previous codes of regulations had dealt Previous codes of regulations had dealt
with specific substances such as cellulose substances in inflammate liquids and dry
cleaning liquids, and the department felt cleaning liquids, and the department felt
that there were advantages in covering all
appropriate materials in a single code of general reguations rath
of more detailed codes.

ELECTRONICS AND THE SCHOOLS
A plea for closer relations between the in the latest report of schools is made Development Committee for the Elec"Tics Industry. The report, entitled
"The Elecronics Industry And Schooss", is available free from the
National Economic Development Millbank Tower, Mill bank, London SW1P
M0X The booklet says it is important that
firms should state plainly the qualities firms should state plainly the qualities
and qualifications they seek from recruits. At a time when many more young peopple
are persuaded to pursue their studies are persuaded to pursue their studies
beyond the statutory leavin age it is
of the utmost importance, says the booklet to show that there are good careers available for those who are intelligent,
but not necessarily in the top flight academbut not necessarily in the top flight academ-
ically.
"The needs of this group of young Phe needs of this group of young
people are not always well appreciated
by the schools, with the result that many by the schools, with the result that many
seek entrance, to universities who would
have been better advised to follow more practically biased technical courses", it tates. Sound attainments at a more
modest level could provide a better foundation for a career than a poor environment.
The report comments on the almost universal goodwill in industry towards
schools, and the widespread desire amongst teachers for practical and improved contacts with industry at the local level.
It recommends that the electronics industry should look at the wider benefits, beyond recruitment, which contacts with schools
can provide and establish a link scheme ith schools, with the aim of making an effective contribution to scientific and
technological education. A possible link
scheme is described. cheme is described.
A A supplementary booklet "CAREERS TRIBuTION" has been produced in co-
operation with the Central Youth Employment Executive as a companion to the report, and is intended to help meet the
urgent need for more and better informaurgent need for more and better informa-
tion from the electronics industry about its career opportunities.
TRAINING DEVELOPMENTS
From September 1 employers within the scope of the Engineering Industry Training
Board will be liable to a levy, equal to $2 \cdot 0$
per cent. of their payroll in the year enting per cent. of their payroll in the year ending
April 5,1973 , under proposals by the board approved by the Secretary of State for Thployment (SI. 1972 No 705 HMSO
The previous levy was 2.5 per cent. The total payroll of engineering esta ishments is to be reduced by $£ 35,000$ efore assessment as a means to helping the
maller firms. There will be no levy on oundry establishments with payrolls of les foundry estab
than $£ 25,000$.
he levy will be used to pay: (a) General l grant coovering all training
for all jobs except first year craft and technician trainees. This is calcuilated the amount and quality of training provided by employers in relation to
their own needs: (b) Supplementary grants covering
certain items of training which the certain items of training which thich the
Board wishes to encourage such as Board wishes to encourage such as
group training, module training,
management development and courses management development and courses
for advanced technology; (c) Specicice reant payable as a fixed
sum for the first year "off-the-job" sum for the first year "off-the-job"
training of craftsmen and technicians.

## oard's scope re-defined

The scope of the Road Transport Industry
Training Board has been redefined by Mr. Training Board has been redefined by Mr.
Maurice Macmillan, Secretary of State
for Employment (SI 1972, No 772, HMSO The Order came into operation on
June 20. Its main purpose is to exclude June 20. Its main purpose is to exclude
from the scope of the board premises kept taxi-cabs. The activities of a charity are also excluded.
The board, set up in September 1966, The board, set up in September 1966,
covers about 890,000 employees. INDUSTRIAL FATALITIES AND DISEASES
In April, 36 fatalities were reported under March. This total included 19 arising from factory processes and 17 from
building operations and works of engineering construction.
Fatalities in industrie Fatalities in industries outside the scope
of the Factories Act included five in mines and quarries reported in the five weeks ended April 29, compared with nine in
the four weeks ended March 25 . These five included five underground coal mine workers and none in quarries, compared
with four and two a month earlier. In the railway service there were no fatal accidents in Aprice there were no
the previous month. Ine previous month.
In April, no seamen employed in ships
registered in the United Kingdom were fatally injured, compared with two in
In April, 23 cases of industrial diseases
were reported under the Factories Act. were reported under the Factories Act.
These comprised seven of chrome ulceration, nine of lead posioning, one of aniline
poisoning and six of epitheliomatous poisoning
ulceration.

## CORPECTION

Earnings of manual workers, by occu-
pation, in shipbuilding and chemical average weekly earnings, excluding overtime premium, of semi-skilled timeworkers shipbuilding and north west region on appeared on page 448 of the May issue of
his GAzETTE, should have read $£ 24.84$, this GAZETTE, should

## Monthly Statistics

SUMMARY

## Employment in Production Industri

The estimated total number of employees in employment in industries covered by the index of industrial production in Great Britain at mid-April 1972 was $10,051,900(7,423,700$ male and $2,628,300$ females). The total included $8,091,300(5,628,800$ males and $2,462,500$ females) in manufacturing industries, an The total in these production industries was 10,600 higher than that for March 1972 and 495,800 lower than in April 1971. The total in manufacturing industries was 6,100 lower than in March 1972 and 436,901 100 er than in in construction was 18,100 higher than in March 1972 and

Unemployment
The number of registered wholly unemployed excluding schoo leavers in Great Britain on May 8, 1972 was 821,952. After adjustment for normal seasonal variations, the number in this group was 828,200 , representing 3.6 per cent. of employe compared with 890,500 in April 1972
28,790 temporarily stopped workers registered, so the registered unemployed was 860,794 , representing $3 \cdot 8$ per cent. employees. This was 96,787 lower than in April when th percentage rate was $4 \cdot 2$.
Among those wholly unemployed in May, 255,503 (30.4 pe cen.) had been registered for not more than 8 weeks compared with 319,029 ( $34 \cdot 5$ per cent.) in April; 93,478 ( $11 \cdot 1$ per cent.) had been registered for not mor 115,073 ( $12 \cdot 4$ per cent.) in April.

May, the number temporarily stoppe fell by 55
by 6,420 .

Vacancies
The number of unfilled vacancies for adults at local employment offices in Great Britain on May 3, 1972 was 139,952; 9,90 higher than on April 5, 1972. After adjustment for norma

28,000 in April 1972. Including 44,114 unfilled vacancies fo young persons at youth employment service careers offices, the higher than on April 5, 1972

## vertime and short-time

In the week ended April 15, 1972 the estimated number of peratives other than maintenance workers working overtime in stablishments with 11 or more employees in manufacturing dustries, excluding shipbuilding and ship repairing, wa ,557,500. Tris is abor an 8 herage of 8 hours overtime during the
week.
In the same week the estimated number on short-time in these industries was 87,000 or about $1 \cdot$
operatives, each losing 14 hours on average.

Basic rates of wages and hours of work
At May 31, 1972, the indices of weekly rates of wages and of ourly rates of wages for all workers (January 31, 1956 $=100$ April 30
ndex of Retail Prices
At May 16 the official retail prices index was $162 \cdot 6$ (prices t January $16,1962=100$ ), compared with $161 \cdot 8$ at April 18 and $13 \cdot 2$ at May 18 , 1971 . The index for food was $166 \cdot 3$
and
compared with $164 \cdot 6$ at April 18 .

## Stoppages of Work

The number of stoppages of work due to industrial disputes in he United Kingdom beginning in May, which came to th notice of the Department of Employment was 205, involvin approly 133,500 workers were involved in stoppages, including ome which had continued from the previous month, and $1,013,000$ orking days were lost, including 576,000 lost through stoppage which had continued from the previous month.

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INDUSTRIAL ANALYSIS OF EMPLOYEES IN EMPLOYMENT
The table below provides an industrial analysis of employees in employment in Great Britain for industries covered by the Index
of Production at mid-April 1972, and for the two preceding of Production at mid-Ap
months and for April 1971.
The term employees in employment relates to all employees (employed and unemployed) other than those registered as wholly unemployed; it includes persons temporarily laid off but still on employers' payrolls and persons unable to work because of
short-term sickness. Part-time workers are included and counted as full units.

The figures are based primarily on estimates of the total numbers of employees and their industrial distribution at midyear which have been compiled on the basis of counts of insurance cards. For manufacturing industries the returns rendered
monthly by employers under the Statistics of Trade Act 1947 , have been used to provide a ratio of change since June 1971 , For the remaining industries in the table estimates of monthly changes have been provided by the nationalised industries an

Industrial analysis of employees in employment: Great Britain

|  | April 1971 |  |  | February 1972* |  |  | March 1972* |  |  | April $197{ }^{\text {P }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Fen | Total | Males | Females | Total | Mates | Fema | Totar | Males | Females | Total |
| Total, Index of Production Industrie | 7,775.9 | 1.8 | 10,547.7 | 7,44 | 2,645 | 10,990. | 7,412 | 2,628.9 | 10,0 | 7,423.7 | 3 | 10,051.9 |
| Total, manufacturing industries $\ddagger$ | 5,922 | 2,605.9 | 8,523.2 | 5,671.6 | 2,479.4 | 8,150.9 | 5,634-3 | 2,463 | 8.02 | 5,62 | 2,462.5 | 8,091-3 |
| Mining and duarrying |  | 17.7 <br> 12.8 | 404.7 3510 | ${ }_{\text {cher }}^{\substack{378.6 \\ 329.9}}$ | 12.5 |  |  | 17.5 12.7 | 39.4 388.2 | 3729 <br> 324 | ${ }_{12}^{17.5}$ | ${ }^{390.5}$ |
| Food, drink and tobacco <br> Grain milling Biscuits <br> Bacon curing, meat and fish products Milk and milk products <br> Sugar <br> Sugar <br> Fruit and vegetable products <br> Animal and poultry foods <br> Food industries not elsewher fats <br> Brewing and malting <br> Other drink industries <br> Tobacco |  |  | 828.9 <br> 30.9 <br> 15.9 <br> 47.5 <br> 17.7 <br> 17.7 <br> 14.2 <br> 75.4 <br> 74.1 <br> 34.1 <br> 32.5 <br> 39.1 <br> 39.5 <br> 30.5 <br> 30.4 <br> 31.5 <br> 38.1 <br> 1 |  |  |  |  |  |  |  |  |  |
| Coal and petroleum products Minerard oil refor mand Minerad oil refining dreas | $\begin{gathered} 50.7 \\ 56.7 \\ \text { in } \\ 6.7 \end{gathered}$ | $\begin{aligned} & 7.8 \\ & \begin{array}{l} 5.8 \\ 5: 3 \end{array} \\ & \hline \end{aligned}$ | 58.5 <br> 17.1 <br> 1.0 | $\begin{aligned} & \text { 48:3.3 } \\ & \text { an } \\ & \text { an: } \\ & 5 \cdot 9 \end{aligned}$ | $\begin{aligned} & 8_{7.4}^{7.1} \\ & 51: 7 \end{aligned}$ | $\begin{gathered} 55 \cdot 7 \\ \hline 559 \\ 32: 7 \\ 37 \cdot 5 \end{gathered}$ | $\begin{aligned} & \begin{array}{c} 8,1 \\ \hline 570 \\ \text { 27: } \\ 5: 8 \end{array} \end{aligned}$ | $\begin{aligned} & 7.4 \\ & s_{5.1} \end{aligned}$ | $\begin{gathered} 55.5 \\ \text { 55.7.7 } \\ 32: 3 \\ 7.5 \end{gathered}$ | 47.9 15 27.1 5.7 5 | ${ }^{7.4}$ | $\begin{aligned} & 55.3 . \\ & \hline 5.7 \\ & 327.1 \\ & \hline 7.4 \end{aligned}$ |
| Chemicals and allied industries <br> Pharmaceutical chemicals and preparations Toilet preparations <br> Paint <br> Soap and detergents <br> synthetic raterials and <br> Dyestuffs and pigments |  | $\square$ |  |  | $\begin{array}{r} 129.1 \\ \text { a3: } \\ \hline 3.1 \\ \hline 6.9 \\ 8.91 \\ 8.7 \end{array}$ |  |  |  |  |  | 近 12.6 |  |
| Foreritizers Other chemical industries |  | $20.0$ |  | lin 50.5 50.2 | $\begin{aligned} & 3.4 \\ & 26 \cdot 4 \end{aligned}$ | $\begin{aligned} & 24.6 \\ & \hline 25.6 \\ & 76.6 \end{aligned}$ | (10.6 | $\begin{aligned} & 3.4 \\ & 2.4 \\ & 2.5 \end{aligned}$ | ${ }_{12.7}$ | 21.7 | at |  |
| Metal manufacture tron and tedel ( general) Steel tubes <br> Aror castings, ect $\qquad$Copper, brass and <br> Other base meals $\qquad$ |  | $\begin{array}{r} \text { 75.7. } \\ 25 \\ \hline 7.7 \\ 10.0 \\ 9.0 \\ 6.7 \end{array}$ |  |  |  |  |  |  |  |  |  |  |
| Mechanical engineerin <br> Agricultural machinery (excluding tractors) Metal-working machine tools <br> Pumps, valves and compressors <br> Industrial engines $\qquad$ <br> Textile machinery and accessories <br> Mechanical hand <br> Other machinery <br> Ordnance and small arms <br> Other mech specified <br> engineer <br> ng not elsewhere |  |  |  |  |  |  |  |  |  |  |  | 1,05.8.8. |
|  |  | $\begin{aligned} & 16 \cdot 5 \\ & \hline 60.6 \\ & 20.8 \end{aligned}$ | $\begin{gathered} 55: 2 \\ 250 \\ \hline 0 \end{gathered}$ |  |  | $\begin{aligned} & 50.50 \cdot 5 \\ & \hline 25: 3 \\ & \hline 27: 5 \end{aligned}$ |  | 14.6. |  |  | litis |  |
|  | ${ }_{15.3}$ | ${ }_{5}^{51}$ | ${ }^{120.4}$ | ${ }^{155}$ | $4 \cdot 9$ | 20.2 | cisis | 4:8 | 20.2 |  | $4 \cdot 8$ | ${ }_{20.3}$ |
|  | 191.5 | 49.5 | 241.0 | $175 \cdot 6$ | $44 \cdot 1$ | 219.6 | 174.7 | 43.8 | 218.6 | 174.5 | 43.9 | 218.4 |
| Instrument engineering Watches and clocks <br> Surgical instruments and appliances Scientific and industrial instan <br> and systems | $\begin{aligned} & 100 \cdot 9 \\ & 0.9 \\ & i 0.3 \\ & 66.4 \end{aligned}$ | $\begin{aligned} & 57.5 \\ & 37 \\ & 37.6 \\ & 32.6 \end{aligned}$ | $\begin{aligned} & 158: 4 \\ & \hline 10: 5 \\ & 3,59: 59 \\ & 9990 \end{aligned}$ |  | $\begin{aligned} & 54.5 \\ & 3.7 \\ & .35: 5 \\ & 30.5 \end{aligned}$ | $\begin{aligned} & 153 \cdot 4 \\ & .3,4 \\ & 33,2 \\ & 94.2 \end{aligned}$ |  | $\begin{aligned} & 53.7 \\ & 3.4 \\ & \hline 3,3 \\ & 29.3 \end{aligned}$ |  | $\begin{gathered} 98.0 \\ \hline 6.5 \\ \hline 7.5 \\ 62.8 \end{gathered}$ |  |  |
| Electrical engineering <br> Electrical machinery <br> Telegraph and telephone apparatus and equipment Broadcast receiving and sound reproducing $\qquad$ |  | ${ }^{349} 9$ | ${ }^{896.6}$ | ${ }_{5}^{532.5}$ | 329.5 | ${ }^{862.1}$ | ${ }^{525.7}$ | 337.6 | ${ }_{\text {835.3 }}^{83}$ | ${ }^{525.4}$ | 326.4. |  |
|  | $\begin{aligned} & 128 \cdot 5 \cdot 5 \\ & \hline 5.1 \\ & 50.2 \\ & 67 \cdot 0 \end{aligned}$ | $\begin{aligned} & 45.5 \\ & \hline 5.5 \\ & \hline 15.5 \\ & 72.1 \end{aligned}$ | $\begin{aligned} & 174.0 \\ & \hline 506 \\ & \hline 9.6 \\ & 13: 1 \end{aligned}$ | $\begin{gathered} 123 \cdot 6 \\ \text { an: } \\ 650.9 \\ 65 \cdot 9 \end{gathered}$ |  | $\begin{aligned} & 47: 8 \\ & 132: 6 \\ & 120: 4 \end{aligned}$ |  | 39.6 31.6 61.5 6.1 6.5 | $\begin{aligned} & 158 \cdot 6.6 \\ & \hline 77.5 \\ & 190.5 \end{aligned}$ | $\begin{aligned} & \substack{378 \\ 33.6 \\ \hline 9.7 \\ 64 \cdot 4} \end{aligned}$ | $\begin{aligned} & 98: 7 \\ & \hline 9.0 \\ & 66 \cdot 2 \end{aligned}$ |  |
|  | 29.8 | 32.7 | 62.5 | 31.8 |  | 68.8 | 32.1 | 37.5 | 69.5 | $32 \cdot 4$ | 38.0 |  |



| Industrial analysis <br> Industry Classification 1968) | April 1971 Males | Females | Total | ruary 1972 |  |  | ch $1972^{*}$ |  |  | April 1972* |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Males | Females | Total | Males | =em | Total |  |  |  |
| Electrical engineering (continued) Radio, radar and electronic capital goods Electric appliances prom | $\begin{aligned} & 33 \cdot 4 \\ & \hline 99 \\ & \text { an } \\ & 83 \cdot 9 \end{aligned}$ | $\begin{gathered} 17.1 \\ 30.0 \\ \text { as } \\ 69.7 \end{gathered}$ | $\begin{aligned} & 60 \cdot 5 \cdot 5.5 \\ & \text { os.5.5. } \\ & \hline 525.7 \end{aligned}$ | $\begin{aligned} & 39 \cdot 5 \\ & \begin{array}{c} 36.5 \\ 80.8 \\ 80 \cdot 8 \end{array} \end{aligned}$ | $\begin{aligned} & 14 \cdot 1 \\ & \text { an: } \\ & \text { 2n: } \\ & 65 \cdot 5 \end{aligned}$ |  | $39 \cdot 9$ <br> 65: <br> 40: <br> 80.4 | $\begin{aligned} & 14 \cdot 2 \cdot 2 \\ & \text { at: } \\ & \hline 25.5 \\ & 65 \cdot 7 \end{aligned}$ | $\begin{gathered} 54 \cdot 1 \\ \text { 52: } \\ \text { s3: } \\ 164 \cdot 1 \end{gathered}$ | $\begin{gathered} 39: 8 \\ \hline 5 \cdot 5 \\ \hline 0.5 \\ 79 \cdot 9 \end{gathered}$ | $\begin{aligned} & 14 \cdot 0 \\ & \begin{array}{l} \text { an } \\ \hline 2.7 \\ 65 \cdot 3 \end{array} \end{aligned}$ |  |
| Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering | $\begin{aligned} & 179 \cdot 1 \\ & \substack{19.5 \\ 29: 6} \end{aligned}$ | $\begin{aligned} & 14: 3 \\ & 1: 3 \end{aligned}$ |  | $\begin{aligned} & 172.4 \\ & \hline 140.0 \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{l} 13.5 \\ 10.6 \end{array}\right) \end{aligned}$ | $\begin{gathered} 185 \cdot 8 \\ \hline 554: 6 \\ 31 \cdot 2 \end{gathered}$ | $\begin{gathered} \begin{array}{c} 172: 8 \\ 145: 4 \\ 27: 4 \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} 13: 8 \\ 21.8 \\ 2.8 \end{gathered}$ | $\begin{gathered} 186 \cdot 6 \\ 350.4 \\ \hline 50.4 \end{gathered}$ | $\begin{aligned} & 73.1 \\ & \hline 67.1 \\ & 27.1 \end{aligned}$ |  | (\% 6 |
| Vehicles <br> Wheeled tractor manufacturing Motor vehicie manufacturing Aerospace equipment manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons and trams |  |  |  |  | $\begin{aligned} & 9.4 \\ & \hline 9.9 \\ & 639.9 \\ & 26: 6 \end{aligned}$ | $\begin{aligned} & 789.8 \\ & 49.29 .8 \\ & 4990 ; 920.9 \\ & 20,9 \\ & 25: 6 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 97.7 \\ & 64.7 \\ & 64.7 \\ & 26.7 \\ & 2!4 \\ & 1.4 \end{aligned}$ |  |
| Metal goods not elsewhere specified <br> Engineers' small tools and gauges <br> Cutlery, spoons, forks and plated tableware, etc Bolts, nuts, screws, rivets, etc <br> Wire and wire manufactures <br> Cans and metal boxes <br> Jewellery and precious metals Metal industries not elsewhere specified |  |  |  |  |  |  |  |  |  |  |  | 579.9 |
|  | 331.1 38.0 | ${ }^{293} 7.2$ | 624.1 $45 \cdot 2$ | ${ }_{3}^{314.5}$ | ${ }^{270} 6$ | 585-3 | 312.5 | 269.4 <br> 6.8 | 581:9 | 313.1 | ${ }^{270.1}$ | 583.2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Leather, leather goods and fur <br> Leather (tanning and dressing) and fellmongery Leather goods <br> Fur | $\begin{aligned} & 8.5 \\ & 3.5 \\ & 3.6 \end{aligned}$ | $\begin{gathered} 21.9 \\ \hline 4.9 \\ 3.8 \\ 3.2 \end{gathered}$ | $\begin{gathered} 51 \cdot 9 \\ 22: 9 \\ \text { 22: } \\ 6 \cdot 8 \end{gathered}$ | $\begin{aligned} & 8.3 \\ & 3.4 \end{aligned}$ | $\begin{aligned} & 20.0 \\ & \text { an: } \\ & 12: 6 \\ & 2: 7 \end{aligned}$ |  |  | $\begin{aligned} & 19.6 \\ & 4.6 \\ & 12.5 \\ & 2.6 \end{aligned}$ | $\begin{aligned} & 48.5 \cdot 5 \\ & \text { an: } \\ & \text { an:4. } \\ & 5.9 \end{aligned}$ |  | $\begin{aligned} & 19.7 \\ & 12.5 \\ & 12.5 \\ & 2.6 \end{aligned}$ |  |
| Clothing and footwear <br> Weatherproof outerwear <br> Women's and girls' tailored outerwear Overalls and men's shirts, underwear, et Dresses, lingerie, infants' wear, etc Dress industries not elsewhere specified Footwear |  |  | 473.9 130 10.5 55.5 13.7 19.7 39.2 39.2 94.8 |  |  | 468.7 12.0 10.0 15.8 10.8 10.8 30.0 94.7 94.4 |  |  |  |  |  |  |
| Bricks, pottery, glass, cement, etc <br> Bricks, fireclay and refractory goods Pottery <br> Cement <br> Abrasives and building materials, etc, not elsewhere specified | $\begin{aligned} & 254: 0 \\ & 48: 8 \\ & \text { 48:4. } \\ & 06: 1 \\ & 5: 5 \end{aligned}$ | $\begin{gathered} 75: 9 \\ 30: 0 \\ 19.8 \\ 1: 5 \\ \hline \end{gathered}$ | $\begin{aligned} & 326 \cdot 8 \\ & 587: 4 \\ & 797: 4 \\ & 770: 4 \end{aligned}$ |  | $\begin{gathered} 696 \\ \hline 5.7 \\ \hline 88: 8 \\ 18: 8 \\ 1: 5 \end{gathered}$ | ${ }^{76.5}$ |  |  |  |  |  | ( ${ }^{\text {c }}$ |
| Timber, furniture, etc <br> Furniture and upholstery Bedding, etc Wooden containers and baskets Miscellaneous wood and cork manufactures |  |  |  | 238.1 23.1 937 31.5 30.5 15.5 14.5 4.5 | $\begin{gathered} 77.3 \\ 18.9 \\ 18: 5 \\ 4.5 \\ 4.5 \end{gathered}$ |  |  | $\begin{aligned} & 57.3 \\ & 18.7 \\ & 18.7 \\ & 4.5 \\ & 4.5 \\ & 4.9 \end{aligned}$ |  | $\begin{aligned} & 38.1 \\ & 91.8 \\ & 73.7 \\ & 12.0 \\ & 30.5 \\ & 15.5 \\ & 14.6 \end{aligned}$ |  |  |
| Paper, printing and publishing Paper and board | 417.0 |  | ${ }_{82}^{627}$ | 404.2 | $\underset{\substack{201.1 \\ 14.6}}{ }$ | ${ }_{\text {cos }}^{605}$ | 403.0 60.2 | 199.3 14.4 | 602.2. | ${ }_{6}^{402}$ | ¢8.7 | ${ }_{7} 601.8$ |
|  | ${ }_{13}^{45}$ | 34.9 14.3 | 80.2 27.6 | $45 \cdot 2$ 12.9 | 338.8 | 79.0 26.3 | ${ }_{12}^{45}$ | $\underset{3}{33.7} 1$ | 78.9 25.6 |  | 33.7 <br> 13.0 |  |
| Printing, publishing of newspapers Other printing, publishing, bookbinding, | $\begin{aligned} & 75 \cdot 5 \\ & \hline 5 \cdot 5 \\ & 35 \cdot 2 \end{aligned}$ | $\begin{aligned} & 210.4 \\ & 17.7 \end{aligned}$ | $\begin{aligned} & \text { O2 } \\ & 50 \\ & 50 \end{aligned}$ | $\begin{aligned} & 14 \cdot 9 \\ & 34 \end{aligned}$ | $\begin{aligned} & 10,0 \\ & \text { an } \\ & 10.3 \end{aligned}$ | $\begin{aligned} & \text { 20.9.0. } \\ & 519 \end{aligned}$ | $\begin{aligned} & 179.9 \\ & 34.7 \end{aligned}$ | $\begin{aligned} & 92 \cdot 7 \\ & \hline 16: 8 \\ & 168 \end{aligned}$ |  |  |  |  |
| Other manufacturing industries Rubber, lintictact floor-covering, leathorcioth, ectc Brushes and brooms Toys, games, children's carriages, and sports equipment | $\begin{aligned} & 214.1 \\ & \text { 29:2:20 } \\ & 510: 8 \\ & 5: 8 \end{aligned}$ | $\begin{gathered} 132 \cdot 6 \\ \text { 31: } \\ 2.6 \\ 6.3 \end{gathered}$ |  | $\begin{gathered} 210: 1 \\ \text { ap: } \\ 50.5 \\ 5.8 \end{gathered}$ |  | $\begin{array}{r} 33 \cdot 3 \cdot 3 \\ 10.1 \\ 13: 9 \\ 10: 9 \end{array}$ |  |  | $\begin{gathered} 335 \cdot 4 \\ 130.4 \\ 13: 2 \\ 11: 8 \end{gathered}$ |  | $\begin{gathered} 125: 8 \\ \text { ap: } \\ \text { 2: } \\ 6: 0 \end{gathered}$ |  |
| Miscellaneous stationers' zood <br>  <br> Miscellaneous manufacturing industries | $17: 4$ 5.5 65.5 16.4 1,5 | $\begin{aligned} & 26: 8 \\ & \hline 6.0 \\ & 44 \\ & 45 \cdot 0 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 16 \cdot 9 \\ & \hline 4: 8 \\ & 66: \\ & \hline 5 \cdot 9 \end{aligned}$ | $\begin{aligned} & 24 \cdot 9 \\ & \begin{array}{l} 5: 2 \\ \text { asid } \\ 14 \cdot 5 \end{array} \end{aligned}$ | $\begin{aligned} & 41: 8 \\ & 10: 0 \\ & 10.0 \\ & 300 \end{aligned}$ | $\begin{aligned} & 16 \cdot 8 \\ & \hline 4: 8 \\ & \hline 6: 7 \\ & \hline 5: 8 \end{aligned}$ |  | $\begin{gathered} 4 \cdot 9 \cdot 9 \\ 10.9 \\ 300 \cdot 6 \end{gathered}$ | $\begin{aligned} & 16 \cdot 9.9 \\ & 67.8 \\ & 75: 9 \end{aligned}$ | $25 \cdot 1$ 5.3 43.4 14.1 5 | 41.9 10.9 10.5 |
| Construction | 1,156.9 | 85.6 | 1,242.5 | ,101-3 | 85.4 | 1,186.7 | 1,111.6 | 85.4 | 1970 | 1,12 | $85 \cdot 4$ | 1,21 |
| Gas, electricity and water Gas Electricity Water suppl | $\begin{gathered} 15 \cdot 5 \cdot 5 \\ \hline 388 \\ \hline 88.8 \end{gathered}$ | $\begin{aligned} & 62 \cdot 6 \\ & \hline 23.7 \\ & 34.5 \\ & 4 \cdot 4 \end{aligned}$ | $\begin{aligned} & 1,19.4 \\ & 20.7 \\ & 29.2 \end{aligned}$ | $\begin{gathered} 190: 8 \\ \hline 688: 8 \\ \hline 98 \end{gathered}$ | $\begin{gathered} 62 \cdot 9 \\ \hline 23.9 \\ 34 \cdot 9 \\ 4 \cdot 3 \end{gathered}$ |  | $\begin{aligned} & 190 \\ & 1504: 4 \\ & 180: 4 \end{aligned}$ | $\begin{gathered} 62.9 \\ \text { an: } \\ 34.9 \\ 4.3 \end{gathered}$ |  |  | $\begin{gathered} 62 \cdot 9 \\ \hline 23 \\ 34.9 \\ 4 \cdot 3 \end{gathered}$ |  |

## OVERTIME AND SHORT-TIME IN MANUFACTURING INDUSTRIES

In the week ended April 15, 1972, it is estimated that the total number of operatives workng overtime in establishments with 11 or more employees in manufacturing industries (excluding
shipbuilding) was $1,557,500$ or about 28.9 per cent of all operatives, each working about 8 hours on average.
In the same week the estimated number on short-time in these losing about 14 haurs on average osing about 14 hours on average.
Estimates by industry are shown series is given in table 120 on page 586.

The figures for overtime relate to operatives other than mainenance workers. The figures for short-time relate to all operatives.
Administrative, technical and clerical workers are excluded. The Administrative, technical and clerical workers are excluded. The
information about short-time relates to that arranged by the employer, and does not include that lost because of sickness, holidays or absenteeism. Operatives stood off by an employer for
the whole week are assumed to have been on short-time for 40 the whole week are assumed to have been on short-time for 40
hours each. Overtime figures relate to hours of overtime actually worked in excess of normal hours.

Overtime and short-time worked by operatives in manufacturing industries*-Great Britain: Week ended April 15, 1972


## UNEMPLOYMENT ON MAY 8, 1972

The number of persons other than school-leavers registered as wholly unemployed at local employment offices and youth employment service careers ofices ind
1972 was 821,$952 ; 692,728$ males and 129,224 females, and was 89,809 lower than on April 10, 1972. The seasonally adjusted figure was 828,200 or 3.6 per cent. of employees, compared with 3.9 per cent. in April and 3.2 per cent. in May 1971. The
seasonally adjusted figure decreased by 62,300 in the four weeks seasonally adjusted figure decreased by 62,300 in the four weeks
between the April and May counts, and by about 14,700 per month on average between February and May 1972 .
Between April and May, the number of school-leavers registered as unemployed fell by 6,420 to 10,052 , and the number of temporarily stopped workers registered fell by 558 to 28,790 .
The total registered unemployed fell by 96,787 to 860,794 , representing $3 \cdot 8$ per cent. of employees compared with $4 \cdot 2$ per cent. in April. The total registered included 48,317 married
females.
Of the wholly unemployed, including school-leavers, 93,478 had been registered for not more than 2 weeks, a further 65,186

UUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE 553 from 2 to 4 weeks, 96,839 from 4 to 8 weeks and 584,125 for ted for $18 \cdot 9$ per cent. of the total, compared with $22 \cdot 1$ per cent. in April, and those registered for not more than 8 weeks accounte Table 3

| Duration in weeks* | $\begin{aligned} & \text { Men } \\ & 18 \text { years } \\ & \text { and over } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Bors } \\ & \text { und } \\ & \text { under years } \end{aligned}$ |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| One or less | 3,34,494 <br> 3,655 | ${ }_{\substack{4,187 \\ 3,189 \\ \hline}}$ | ${ }_{\text {l }}^{\substack{8,547}}$ | $\underbrace{2.504}_{2,168}$ | ${ }_{\substack{48,99 \\ 4,569}}^{4}$ |
| Over 2 , up to ${ }^{\text {a }}$ | 24,0,981 | ${ }_{\substack{2,187 \\ 2,188}}^{2,18}$ | ci,6,130 <br> 5,42 | ${ }_{\substack{1,537}}^{1,543}$ | $\underbrace{}_{\substack{34,3,82 \\ 30,84}}$ |
|  | 25,81, | ${ }_{\substack{2,418 \\ 4,349}}$ | $\underset{\substack{5,964 \\ 9,951}}{ }$ | ${ }_{\text {l }}^{1,3,361}$ | ${ }_{\substack{35,59 \\ 6,260}}$ |
| Over 8 | 493,103 | 12,222 | 71,490 | 7,310 | 584,125 |
| Total-unadiusted* | 677,246 | 31,030 | 114,713 | 18,639 | 839,628 |
| Total-adjusted | 668,857 | 30,915 | 113,67 | 18,555 | 832,004 |

Table 1 Regional analysis of unemployment: May 8, 1972

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | $\left\|\begin{array}{l} 43,460 \\ 3,1,846 \\ 5,546 \\ 5,246 \\ 2,757 \end{array}\right\|$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (emporarily stoppe |  | 959 <br> 633 <br> 326 | 229 <br> -36 <br> -36 |  |  | 945 787 128 124 | $\begin{gathered} 3,014 \\ 2,050 \\ \hline \\ \hline 504 \\ 103 \end{gathered}$ | 6,910 4,910 1,026 15 | 1,128 921 621 63 138 | ( $\begin{array}{r}216 \\ 116 \\ 16 \\ 39\end{array}$ | ( |  | 684 295 308 308 78 |  | 1,025 -698 -327 |  |
| Wholly unemployed | ed | $\left\lvert\, \begin{aligned} & 80,109 \\ & 68,092 \\ & 0,0.15 \\ & 0,993 \end{aligned}\right.$ | $\begin{aligned} & 19,192 \\ & 15,589 \\ & 2,654 \\ & 2.651 \end{aligned}$ |  |  |  |  |  | $\left\|\begin{array}{c} 7,600 \\ 6,3012 \\ 10.35 \\ 1,3,39 \\ 2,379 \end{array}\right\|$ |  |  |  |  |  |  |  |
| School-leavers unemployed* ${ }^{\text {a }}$ ( |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wholly unemployed excluding school-leavers Wholly $\|161,991\| 79,71\| \| 19,024 \mid$ Wholly unemployed excluding school-leavers (Seasonally |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Duration of unemployment of wholly unemployed*Males |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 21,0.04 \\ & 1,50 \\ & 18,50 \\ & 90,550 \end{aligned}$ | $\left\lvert\, \begin{gathered} 11,197 \\ 6,957 \\ 43,881 \\ 4,881 \end{gathered}\right.$ | $\begin{array}{\|} 1,569 \\ 1,158 \\ 1,1878 \\ 1,37 \end{array}$ | $\left\lvert\, \begin{gathered} 4,310 \\ 2,7,75 \\ 27,738 \\ 2,738 \end{gathered}\right.$ |  |  |  | , 11.378 | $\left\|\begin{array}{c} 5,611 \\ 5,947 \\ 5,58 \\ 5,148 \end{array}\right\|$ |  | (8,633 |  | 2.5.11 |  |  |  |
|  | $\begin{aligned} & 5.145 \\ & \text { s.049 } \\ & 1,996 \\ & 10,64 \\ & 2,2255 \end{aligned}$ | $\begin{aligned} & 2,533 \\ & 1,531 \\ & \hline 4,3979 \end{aligned}$ | $\begin{aligned} & 433 \\ & 339 \\ & \hline, 89 \\ & 1,888 \end{aligned}$ | $\begin{aligned} & 1,267 \\ & 1,894 \\ & \hline, 1,2927 \end{aligned}$ |  | $\begin{gathered} 936 \\ \hline 472 \\ \hline 746 \\ 3,696 \end{gathered}$ | $\begin{aligned} & 1,382 \\ & 1,973 \\ & 7,7289 \end{aligned}$ |  | (15,24 | $\begin{aligned} & 1,428 \\ & \hline, 855 \\ & \hline, 1,555 \\ & 5,325 \end{aligned}$ | $\begin{gathered} 2,944 \\ \text { a,3020 } \\ 1,27275 \\ \text { 27,81 } \end{gathered}$ |  |  |  | $\begin{aligned} & 3,488 \\ & \hline, 408 \\ & \hline, .489 \\ & 6,281 \end{aligned}$ |  |
| The numbers of unemployed married females and of school-leavers and the analysis by duration of unemployment, are not adjusted to take into account additions analysis by duration of unemployment, are not adjusted to take into account additions and deletions in respect of the statistical date notified on the Tuesday to Friday <br>  following the date of the count. $\dagger$ Included in women and girls. <br> on mid-1970 Agree artices on page 114 of the February 1972 issue and pages $285-287$ of the April 197 issue of the GAZETTE. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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Table 2 Industrial analysis of the number of persons registered as unemployed at May 8, 1972

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Industry (Standard Industrial Classification 198)} \& \multicolumn{7}{|c|}{great britain} \& \multicolumn{3}{|l|}{} \\
\hline \& WHOLL Males \& emales \& \& \& Males \& TOTA \& Total \& Males \& TOTAL \& Total \\
\hline  Total, Indee off froduction indicessunas industries \&  \& \[
\begin{aligned}
\& 132,232 \\
\& \hline
\end{aligned}
\] \& \[
\begin{aligned}
\& 23,99969 \\
\& \hline 2,187646 \\
\& 12,275
\end{aligned}
\] \& \[
\begin{aligned}
\& 4,816 \\
\& \hline
\end{aligned}, 26696
\] \&  \&  \& 860,794
870,25
417,770
31,775
17 \&  \& \[
\begin{gathered}
147,416 \\
\hline \\
\text { abe.64, } \\
56,45 \\
54,45
\end{gathered}
\] \&  \\
\hline Asticulurure, forestry, fishing
AFriestur
Fistre and horticulurg
Fishing \&  \& \[
\begin{aligned}
\& 1,465 \\
\& 1,425 \\
\& \substack{225 \\
12}
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,480 \\
\& 1,884 \\
\& 1,394
\end{aligned}
\] \& \({ }_{48}^{48}\) \& \[
\begin{gathered}
16,2,2787 \\
1,4,478 \\
4,272
\end{gathered}
\] \& \[
\begin{aligned}
\& 1,513 \\
\& 1,47 \\
\& \hline, 27 \\
\& 12
\end{aligned}
\] \& \[
\begin{gathered}
17,600 \\
\hline 1,892424 \\
4,284 \\
4,24
\end{gathered}
\] \&  \& \[
\begin{aligned}
\& 1,588 \\
\& \substack{1,548 \\
18 \\
12} \\
\& \hline
\end{aligned}
\] \& \[
\begin{aligned}
\& 20.050 \\
\& \hline 1,483 \\
\& \hline, 741 \\
\& 4,506
\end{aligned}
\] \\
\hline Mining and quarrying Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Other mining and quarrying \& \[
\begin{aligned}
\& 19,875 \\
\& 17,9758 \\
\& 5958 \\
\& 528 \\
\& 472 \\
\& 470
\end{aligned}
\] \& 178
13
11
16
10
10 \& \& \&  \& 178
171
11
16
10
10 \& \[
\begin{aligned}
\& 20,078 \\
\& \hline 0.077 \\
\& 6.975 \\
\& 6136 \\
\& 480 \\
\& \hline 180
\end{aligned}
\] \& \[
\begin{gathered}
20,092 \\
\hline 1,952 \\
\hline, 794 \\
\hline 296 \\
\hline 299 \\
489
\end{gathered}
\] \& 186
131
19
16
10
10 \& \[
\begin{gathered}
20,268 \\
\hline 18,083 \\
6834 \\
6394 \\
499 \\
499
\end{gathered}
\] \\
\hline \begin{tabular}{l}
Food, drink and tobaceo \\
Grain milling
Bread and flour confectionery Biscuits \\
Bacon curing, meat and fish products
Milk and milk products Sugar and milk product Sugar
Cocoa \\
Fruit, chocolate and sugar confectionery Fruit and vegetable product
Animal and poultry foods Animal and poultry foods
Vegetable and animal oils and fats Food industries not elsewhere specified Srewing and malting Other drink industries
Tobacco Tobacco
\end{tabular} \&  \&  \& \begin{tabular}{c}
64 \\
\hline 6 \\
5 \\
5 \\
54 \\
1 \\
1 \\
1 \\
1
\end{tabular} \& \({ }_{38}^{48}\) \&  \&  \&  \&  \&  \&  \\
\hline \begin{tabular}{l}
Coal and petroloum products Minere ovens and man man refing \\
Lubricating oinis and greases
\end{tabular} \& \[
\begin{aligned}
\& 1,372 \\
\& 1,373 \\
\& 1,296 \\
\& 168
\end{aligned}
\] \& \& \& \& \[
\begin{aligned}
\& 1,834 \\
\& 1,344 \\
\& 1,292 \\
\& 1,168
\end{aligned}
\] \& \& \[
\begin{aligned}
\& 1,384 \\
\& 1,368 \\
\& \hline, 368
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,858 \\
\& 1,37 \\
\& 1,36 \\
\& \hline 169
\end{aligned}
\] \& 110

78
71
21 \& (1,688 <br>

\hline | Chemicals and allied industries |
| :--- |
| Pharmaceutical chemicals and preparations |
| Toilet preparations |
| Soaint and detergents |
| Synthetic resins and plastics materials and synthetic rubber |
| Dyestuffs and pigments Fertilizers |
| Other chemical industries | \&  \& 2,041

$\begin{aligned} & 301 \\ & 386 \\ & 213 \\ & 111 \\ & 1185 \\ & 31 \\ & 524 \\ & 535\end{aligned}$
15 \& 42
5
1
5
5
2
1
28 \& 6
2
2
2 \&  \&  \&  \&  \&  \&  <br>

\hline | Metal manurature tron and tree ( (Beneral) Steel tubes Iron castings, etc and |
| :--- |
| Aluminium mand aluminium alloys |
| Coper, brass and other copper alloys | \&  \&  \&  \& \[

$$
\begin{aligned}
& 132 \\
& 139 \\
& 17 \\
& 10 \\
& 19
\end{aligned}
$$
\] \&  \&  \&  \&  \&  \&  <br>

\hline | Mechanical engineering Agricultural machinery (excluding tractors) |
| :--- |
| Mgricultural machincry Metal-working machine tools Pumps, valves and compressors |
| Pumps, valves and industrial engines |
| Textile machinery and accessories |
| Mechanical handling equipment equipment |
| Office machinery |
| Industrial (including process) plant and steelwork |
| Ordnance and small arms | \&  \&  \&  \&  \&  \&  \&  \&  \&  \&  <br>

\hline  \& 2,335
375
348
1,548
1,588
1, \&  \& \& 6
2

4 \& $\begin{array}{r}2,659 \\ \begin{array}{r}375 \\ 357 \\ 1,554 \\ 1,53\end{array} \\ \hline\end{array}$ \& $$
\begin{aligned}
& 934 \\
& \hline 285 \\
& \hline 885 \\
& \hline 525 \\
& \hline 26
\end{aligned}
$$ \&  \& \&  \&  <br>

\hline | Electrical engineering |
| :--- |
| Electrical machinery Insulated wires and cables |
| Telegraph and Telephone apparatus and equipment Radio and electronic components Radio and electronic components |
| Electronic receiving and sound reproducing equipmen Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods Other electrical goods | \&  \&  \&  \& \[

$$
\begin{gathered}
573 \\
197 \\
19 \\
3 \\
13 \\
\\
\\
35 \\
322
\end{gathered}
$$
\] \&  \&  \&  \&  \& 6,338

934
9.47
1.161
1.646
346
342
377
1,272
1,296 \&  <br>
\hline Shipbuilding and marine engineering Shipbuilding and ship repairing

Marine engineering \& $$
\begin{aligned}
& 10,67 \\
& 9.693 \\
& 9.964 \\
& \hline 964
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 204 \\
& \substack{170 \\
30}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,372 \\
& 1,39 \\
& 699
\end{aligned}
$$

\] \& ${ }_{4}^{4}$ \&  \& \[

$$
\begin{gathered}
2108 \\
170 \\
30
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 12,127 \\
& 1,1,1064 \\
& 1,264
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
12,43 \\
\begin{array}{l}
1,403 \\
1, i, 074
\end{array} \\
\hline
\end{gathered}
$$
\] \& ( \&  <br>

\hline  \&  \&  \& $$
\begin{aligned}
& 3,712 \\
& 3,449 \\
& 160 \\
& 60 \\
& 95
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 143 \\
& 130
\end{aligned}
$$
\] \&  \&  \&  \&  \& (1,772 \&  <br>

\hline
\end{tabular}

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| Industry (Standard Induastrial Classification 1968) | great britain |  |  |  |  |  |  | UNITED KINGDOM |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yoyed Females | TEMPD <br> Males | arlir Females | Males | TOTAL | Total | Males | TOTAL | tal |
| Metal goods not elsewhere specified <br> Engineers small tools and gauges <br> Cutlery, spoons, forks and plated tableware, atc Wire and wire manufactures <br> Cans and metal boxes <br> Jewellery and precious metals Metal industries not elsewhere specified |  | 3,594 182 129 205 227 173 313 128 2,237 | 1,885 155 148 5 98 98 1 12 1,368 | 270 11 14 16 16 212 |  | 3,864 193 140 209 241 189 313 130 2,449 |  | 25,951 $1,1,59$ 1,545 1,546 1,565 675 18,246 18,246 |  |  |
| Textiles <br> Spinning and doubling on the cotton and flax systems <br> Weaving of cotson, linen and man-made fibres Jute Rope, <br> Hosiery and other knitted goods Lace Carpets <br> Carpets fabrics (not more than 30 cm wide) Made-up Textiles <br> Textile finishing Other textile industries |  |  | $\begin{aligned} 1,197 \\ 59 \\ 590 \\ 59 \\ 588 \\ 10 \\ 133 \\ 88 \\ 88 \\ 8 \\ 288 \end{aligned}$ | 1,015 1.05 341 178 173 63 136 138 138 13 73 73 3 |  |  |  |  |  | ¢ 28.1988 |
| Leather, leather goods and fur <br> Leather (tanning and dressing) and fellmongery Fur |  | $\begin{aligned} & 380 \\ & \text { and } \\ & 246 \\ & 34 \end{aligned}$ | $\begin{array}{r}38 \\ 27 \\ \frac{8}{3} \\ \hline\end{array}$ | , | $\begin{aligned} & \substack { 1,778 \\ \begin{subarray}{c}{084 \\ \text { S44 } \\ 144{ 1 , 7 7 8 \\ \begin{subarray} { c } { 0 8 4 \\ \text { S44 } \\ 1 4 4 } } \end{aligned}$ | $\begin{gathered} 38 \\ \begin{array}{c} 300 \\ \text { 254 } \\ 35 \end{array} \\ \hline \end{gathered}$ | $\begin{aligned} & 2,167 \\ & \substack{1,186 \\ 1802 \\ 179} \end{aligned}$ | $\begin{aligned} & 1,818 \\ & \substack{1,10 \\ 159 \\ 148} \end{aligned}$ |  | ${ }_{1}^{2,226}$ |
| Clothing and footwear <br> Men's and boys' tailored outerwear <br> Women's and girls' tailored outerwear <br> Overalls and men's shirts, underwear, etc <br> Dresses, lingerie, infants' wear, etc hats, caps and millinery Footwear |  |  | 231 23 61 39 16 30 77 77 | $\begin{aligned} & 758 \\ & 753 \\ & 25 \\ & 29 \\ & 29 \\ & 298 \\ & 58 \\ & 109 \end{aligned}$ |  |  |  |  |  |  |
| Bricks, pottery, glass, cement, etc Pottery <br> Glass <br> Abrasives and building materials, etc, not elsewhere specified |  | $\begin{aligned} & 1,018 \\ & \hline 100 \\ & \hline 180 \\ & 344 \\ & 344 \\ & 159 \end{aligned}$ | $\begin{aligned} & 270 \\ & \text { 274 } \\ & 243 \\ & 13 \end{aligned}$ | $\begin{aligned} & 684 \\ & 683 \end{aligned}$ |  | 1,702 $\substack{1.044 \\ 1.044 \\ 14 \\ 160}$ 160 1.03 |  |  | $\begin{aligned} & 1,732 \\ & 1,1355 \\ & 1,051 \\ & 356 \\ & 166 \end{aligned}$ |  |
| Timber, furniture, etc <br> Timber Furniture and upholstery Bedding, etc Shop and office fitting Mooden containers and baskets |  | $\begin{aligned} & 926 \\ & 205 \\ & 205 \\ & 2020 \\ & 638 \\ & 69 \\ & 59 \end{aligned}$ | $\begin{aligned} & 514 \\ & 368 \\ & 368 \end{aligned}$ |  |  |  | $\begin{aligned} & 10,729 \\ & 3.8949 \\ & 38929 \\ & 9792 \\ & 922 \\ & 654 \end{aligned}$ |  | 1,031 <br> 204 <br> 364 <br> 240 <br> 270 <br> 804 <br> 61 <br> 6 | (10,922 |
| Paper, printing and publishing <br> Paper and board Packaging products of paper, board and associated materials Manufactured stationery Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers <br> Printing, publishing of periodicals Other printing, publishing, bookbinding, engraving, etc |  |  | 75 <br> 51 <br> 10 | $29$ |  |  |  |  |  | ¢ 14.885 |
| Other manufacturing industries Rubber <br> Linoleum, plastics floor-covering, leathercloth, etc Brushes and brooms Toys, games, children's carriages, and sports equipment Miscellaneous stationers' goods <br> Miscellaneousts not elsewhere specified <br> Miscellaneous manufacturing industries |  | $\begin{aligned} & 2,486 \\ & \hline \end{aligned} 4046$ | ( $\begin{array}{r}59 \\ 515 \\ 4\end{array}$ | 29 8 3 14 14 |  |  |  |  | 2,630 458 102 781 781 844 263 263 1, |  |
| Construction | 132,264 | 1,179 | 170 | 4 | 132,434 | 1,183 | 133,617 | 142, 85 | 1,281 | 144,134 |
| Gas, electricity and water Electricity <br> Water supply | $\begin{aligned} & 10,098 \\ & 3,038 \\ & 6,770 \\ & \hline, 704 \end{aligned}$ | $\begin{aligned} & 496 \\ & \begin{array}{l} 182 \\ 285 \\ 29 \end{array}, ~ \end{aligned}$ |  |  | $\begin{gathered} 10,104 \\ \substack{3,200 \\ 6,700} \\ 704 \end{gathered}$ | $\begin{gathered} 486 \\ \begin{array}{c} 982 \\ 285 \\ 29 \end{array} \end{gathered}$ | $\begin{aligned} & 10.600 \\ & \substack{3.5050 \\ 6.7505 \\ \hline 33} \end{aligned}$ | $\begin{aligned} & 10,344 \\ & \hline, 35545 \\ & 6,7454 \end{aligned}$ |  |  |
| Transport and communication Railways <br> Road passenger transport <br> Other road haulage Sea transporaulage <br> Port and inland water transport Air transport <br> Mistal services and telecommunications <br> Miscellaneous transport services and storage |  |  | $\begin{array}{r} 179 \\ 70 \\ 30 \\ 5 \\ 6 \\ 104 \\ 4 \\ 22 \end{array}$ | ' |  |  |  |  | 3,141 364 304 304 177 164 164 660 489 | S2,077 |
| Distributive trades <br> Wholesale distribution of food and drink <br> Other wholesale distribution Retail distribution <br> Retail distribution of food and drink Other retail distribution <br> Other retail distribution Dealing in coal, oil, build <br> agricultural supplies <br> Dealing in orther induser |  | $\begin{array}{r} 23,332 \\ 1,1,931 \\ 1,531 \\ 1,774 \\ 1,689 \\ 401 \\ 443 \end{array}$ | 132 40 19 16 16 30 26 | $\begin{gathered} 46 \\ i 1 \end{gathered}$ | $\begin{array}{r} 60,314 \\ 9,567 \\ 729 \\ 6,167 \\ 14,471 \\ 16,324 \\ 5,224 \\ 7,832 \end{array}$ | $\begin{aligned} & 23,378 \\ & 1,494 \\ & 1,77 \\ & 1,536 \\ & 1,737 \\ & 11,707 \\ & 401 \\ & 446 \end{aligned}$ |  |  | $\begin{aligned} & 25,020 \\ & 1,464 \\ & 1,528 \\ & 1,255 \\ & 12,483 \\ & 1,448 \\ & 478 \end{aligned}$ | ¢ |
| - See footnote on page 599. |  |  |  |  |  |  |  | (continued on page 559) |  |  |
| 166731 |  |  |  |  |  |  |  |  |  | $\mathrm{A}^{+\cdots 4}$ |

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AREA STATISTICS OF UNEMPLOYMENT
The following table shows the numbers of persons registered as and certain local areas, together with their percentage rates of unemployed at local employment offices and youth employment service careers offices in development areas, intermediate areas
Unemployment in development areas, intermediate areas and certain local areas at May 8, 1972


DEvELOPMENT AREAS*
South Western DEVELOPMENT
South Western
Merseyside
Merseyside
Northern
orthern Scottish
welsh
Total all Development
Areas
Northern Ireland

$$
\begin{aligned}
& \text { NTERMEDATE AREA }
\end{aligned}
$$

$$
\begin{aligned}
& \text { INTERMEDATE AREAS } \\
& \text { North West } \\
& \text { Yorkshire and Humber- }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Yorkshire and ! } \\
& \text { Sise } \\
& \text { North Wales }
\end{aligned}
$$

North Wales
South East Wales
Notts/Derby Coalfield

$$
\begin{aligned}
& \text { Scottish } \\
& \text { south Western } \\
& \text { Oswestry }
\end{aligned}
$$

Oswestry

$$
\begin{aligned}
& \text { Ososestry } \\
& \hline \text { Totall IIt Inermediate } \\
& \text { Areas }
\end{aligned}
$$




South West
Brist
trisol

| 7,527 | 1,146 | 241 | 8,914 | 1,211 | 6.5 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

LOCAL AREAS (by Region)-continued


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## Unemployment in development areas, intermediate areas and certain local areas at May 8, 1972 (continued)









Industrial analysis of the number of persons registered as unemployed at May 8, 1972 (continued from page 557)
great britain


Insuranace, banking, finance and business services
nurrant end iill discounting
Borher
Other innanail in it












Ex-service personnel not classified by industry
ther persons not classified by industry
Azed
Azed und ind or 18 ere


The number of vacancies remaining unfilled in Great Britain o
May 3, 1972 was $184,066 \cdot 10,461$ higher than on April 5, 1972 May 3, 1972 was 184,$066 ; 10,461$ higher than on April 5, 1972 ,
The seasonally adjusted figure of unfilled vacancies for adults The seasonally adjusted figure of unfilled vacancies for aduults
on May 3, 1972 was 133,$500 ; 5,500$ higher than that for April 5 , 1972 and 7,700 higher than on February 9,1972 (see table 119 on page 585).
The number of unfilled vacancies for young persons on May 3 1972 was 44,$114 ; 557$ higher than on April 5, 1972.

1 and 2 give figures of unfilled vacancies for men, women, boys and girls analysed by region and by industry notified to local employment offices and youth employment notivied to local employment ofifces and remaining unfilled on May 3, 1972. The figures do not purport to represent the total outstanding requirements of all employers. Nevertheless, comparison of the figures for various dates pr
indication of the change in the demand for labour.

Table 2

|  | Number of vacancies remaining unfilled at |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Men } \\ \text { Mond } \\ \text { overd } \end{gathered}$ | $\begin{array}{\|c\|c\|c\|c\|c\|c\|c\|} \text { Binder } \\ \text { in } \end{array}$ | $\left\lvert\, \begin{gathered} \text { Womenn } \\ 18 \text { Band } \end{gathered}\right.$ <br> over |  | Total |
| Total, all industries and services | 78,653 | 1,5512 | 61,299 | 24,602 | 184,066 |
| Total, Index of Production | 41,915 | 7,958 | 20,422 | 9,129 | 79,424 |
| Totat, alt manutacturing industries | 25,149 | 5,522 | 9,623 | 8,616 | 5,910 |
| Asriculture, forestry, fishing | 1,121 | 893 | 343 | 213 | 2,570 |
| Mining and quarrying Coal mining | ${ }_{\text {l }}^{1,249}$ | 136 114 | ${ }_{13}^{44}$ | 14 | ${ }^{1,4,407}$ |
| Food, drink and tobacco | 519 | 318 | ,483 | ${ }^{632}$ | 3,952 |
| Coal and petroleum products | 77 | 8 | 16 | 13 | 114 |
| Chemicals and allied industriss | 971 | 171 | 772 | 326 | 2,240 |
| Metal manuracture | 1,346 | 183 | 296 | 117 | 1,942 |
| Mechanical engineering | 4,664 | 759 | 1,252 | 420 | 7,095 |
| Instrument engineering | 94 | 169 | 414 | 161 | 1,538 |
| Electrical engineering | 2,903 | 410 | 2,174 | 581 | 6,068 |
| Shipbuilding and marine engineering | 512 | 77 | 60 | 20 | 9 |
| Vehicles | 2,357 | 259 | 55 | 108 | 3,281 |
| Metal goods not elsewhere specified | 2,678 | 723 | , 304 | 409 | 5,14 |
|  | 1,033 | ${ }^{341}$ | 2,186 | 1,150 | 4,710 |
| Cotton, linen and man-made foollen and worsted | ${ }_{214}^{223}$ | ${ }_{78}^{35}$ | 31191 399 | ${ }_{216}^{116}$ | ${ }_{907}^{675}$ |


| Region | Number of vecancies remaining unfillod at |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mond } \\ & 18 \text { nd } \end{aligned}$ over | $\begin{gathered} \text { Buys } \\ \text { Bnder } \end{gathered}$ | $\begin{gathered} \text { Women } \\ \text { Bemn } \\ \text { oper } \end{gathered}$ | $\begin{array}{\|l\|l\|} \substack{\text { ands } \\ \text { ind }} \end{array}$ | Total |
| South East <br> Greater London <br> East Anglia <br> South Wes <br> Yorkshire and Humberside <br> North Wes <br> Worth <br> Scotland |  |  |  |  |  |
| Great Britain | 78,653 | 19,512 | 61,299 | 24,602 | 18,066 |
| Londorn and South Eastern | $\underset{\text { 25,65 }}{16,60}$ | ${ }_{\substack{\text { c,451 } \\ 3,04}}^{\substack{\text { a }}}$ | 18,740 10,240 | cis. |  |

STOPPAGES OF WORK
The official series of statistics of stoppages of work due to connected with terms the United Kingdom relates to disputes involving fewer than 10 workers, or lasting less than one day, are excluded, except where the aggregate of working days lost unceeded 100. Workers involved are those directly involved and indirectly involved (thrown out of work although not parties to The disputes) at the estabishments where the uisputes occurred The number of working days lost is the aggregate of days lost by workers both irectly an reflect repercussions elsewhere, that is at establishments other than those at which the disputes occurred For example, the statistics exclude persons laid off and working days lost at such establishments through shortage of material caused by the stoppages included in the statistics. More information about definitions and qualifications is given in a report on the statistics for the year
issue of this GAZETte.
The number of stoppages beginning in May*, which came to the notice of the department, was 205. In addition, 104 toppages which began be beginning of the month.
The approximate number of workers involved at the establishments where these stoppages occurred is estimated at 133,500 consisting of 81,000 involved in stoppages which began May and 52,50 involved in stoppage ich had continue from the previous month. The iater figure includes 2,00 workers
involved first time in May in stoppages which began in earlier months. Of the 81,000 workers involved in stoppage which began in May, 51,000 were directly involved and 30,000
The aggregate of $1,013,000$ working days lost in May include 576,000 days lost through stoppages which had continued from the previous month.
PROMINENT STOPPAGES OF WORK DURING MAY A stoppage by 250 maintenance fitters on May 5 at a confec 3,000 production workers. The dispute arose over a clai for parity of wages with fitters at the company's Halifax works. The settlement which led to resumption of work on June provided for an immediate increase and future adjustment itters established by the Department of Employment's survey of earnings by occupation.
Production of tyres was halted at a Wolverhampton plan on May 11 when 500 engineering maintenance workers withdre heir labour, causing 4,000 other workers to be laid-off. The a period of work-to-rule imposed by the men after breakdown of negotiations on a new pay agreement. The dispute ended o May 29 with the acceptance by the workers of a settlemen union officials.
irm of electrical engineers led to a protracted series of oppages by about 2,000 workers from January 10, and oth instatement of over 600 technical staff Nsal and subsequen esumed on May 17 on terms which included working wa oluntary redundancy and early retirement schemes.
The effect on bonus earnings of shortages of materials an her difficulties in resuming normal production after a sixby 150 production employees of a Liverpool firm manufacturin domestic appliances, and the lay-off of 900 others. The stoppage by the end of the month.

UNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE The series of stoppages at plant level in the engineering industry, oncentrated in the North West area, following breakdown of national pay negotiations (see this GAzETTE, April 1972 page were reported in other areas also. These stoppages varied in duration and other features, taking a number of forms such as "sit-ins", suspension by employers following "work-to-rule" c. Local bargaining has led to individual settlements in many cases.

| Industry group (Ince standard Indstrial Classification) | Januar <br> No. of <br> stop- <br> pages <br> begin- <br> ning in <br> period | $\begin{aligned} & \text { Spoppages } \\ & \text { Spogress } \\ & \text { involvers } \\ & \text { invor } \end{aligned}$ |  | $\substack{\text { Januar } \\ \text { No of } \\ \text { sop } \\ \text { soges } \\ \text { begin. } \\ \text { ninin } \\ \text { perin } \\ \text { per }}$ | $\left\lvert\, \begin{aligned} & \text { Stopazage } \\ & \text { progress } \\ & \text { Workers }\end{aligned}\right.$ <br> involved |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arricilut |  |  |  |  |  |  |
|  | 46 | 316,300 | ${ }_{10,740,0000}^{1,000}$ | 51 | 100 |  |
| oter mining and |  |  |  |  |  |  |
| Food, rrink and tobacco | 20 | 3,200 | ${ }^{+}$ | 40 | 6,600 | 121,000 |
| products | 1 | 600 | 19,000 | 3 | 400 | 1,000 |
| demical | 10 |  | 14,000 |  |  |  |
| manut | ${ }_{234} 7$ | 22,300 102,300 | ${ }^{1,174,00000}$ | ${ }_{216}^{67}$ | li, 13,000 | 000 |
| Shipusiliding and $m$ manimer |  |  |  |  |  |  |
| pace | 20 |  |  | ${ }_{1}^{106}$ |  |  |
|  |  |  |  |  |  | 93,000 |
| specified | ${ }^{64}$ |  |  | ${ }_{28}^{45}$ |  | 30.000 |
| Clocting and footwear Bricks, potery, glass |  |  |  |  |  | ,000 |
| ent, etc | 16 |  |  |  |  |  |
| er and $p$ | 13 | ¢, | 8,0000 8,000 | 116 | 3,600 | 10,000 |
| industries |  |  |  |  |  |  |
| ont | 130 | ,900 | $\begin{aligned} & 175,0,000 \\ & 17,000 \end{aligned}$ | 107 3 | 16, 1000 |  |
| and inland water | 50 | 62,700 | 76,000 | 67 | 3,100 |  |
| Other tra |  |  |  |  |  |  |
| Distributivatiod | 11 | $4,500$ | 19,000 <br> 2,000 | ${ }_{5}^{54}$ | $\begin{aligned} & 16,200000 \\ & 4 ; 500 \end{aligned}$ | 21,000 |
| dina | 115 | 1,200 | 5,000 | 17 |  |  |
|  |  |  |  |  |  |  |
| Total | 335 |  |  |  |  |  |

Causes of stoppages

| Principal cause | $\underbrace{\text { a }}_{\substack{\text { Beginning in } \\ \text { May } \\ \text { 1972 }}}$ |  | Beginning in thefirst five months of 1972 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { Stoppages } \end{gathered}$ |  |  | $\begin{array}{\|l\|l} \text { Number } \\ \text { of } \\ \text { of orker } \\ \text { directy } \\ \text { involved } \end{array}$ |
| Wages-claims for increases | $\xrightarrow{104}$ | ${ }_{\substack{27,100}}^{27,00}$ | ${ }_{84}^{478}$ |  |
| Henur ot oter waze disputes |  |  |  | 18,500 |
| Empersmen of paricular classes or Other working arrangements, rules | 48 | 7,900 | 188 | 800 |
| and discripline armangems, rutes | 24 |  |  |  |
|  |  | , 3.600 | 18 | c,9,400 <br> 800 |
| Total | 205 | 50,500 | 935 | 603,400 |

Duration of stoppages-ending in May


562 JUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE basic weekly rates of wages, normal weekly HOURS AND BASIC HOURLY RATES OF WAGES
The statistical tables in this article relate to changes in basic The statistical tables in this article relate to changes in basic
rates of wages or minimum entitlements and reductions in normal rates of wages or minimum entitlements and reductions in normal
weekly hours, which are normally determined by national collective agreements or statutory wages regulation orders. Fo these purposes, therefore, any general increases are regarded a increases in basic or minimum rates. In general, no account establishment or shop floor level. The figures do not, therefore, necessarily imply a corresponding change in "market" rates or
actual earnings of those who are being paid at rates above the actual earnings of those who are being paid at rates above the manual workers only.
The changes in monetary amounts represent the increases in basic full-ilime weekly rates of wases or min me entiltement only, based on the normal working week, that is excluding shor

Indices
At May 31, 1972 the indices of changes in weekly rates of wages, of normal weekly hours and of hourly rates of wages for all workers, compared with a month and a year earlier, were:

| Date | $\begin{aligned} & \text { All industries and } \\ & \text { services } \end{aligned}$ |  |  | Manufacturing industries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|l\|l\|l\|l\|l\|l\|l\|l\|l\|l\|} \text { maseckly } \\ \text { rates } \end{array}$ | $\left\lvert\, \begin{gathered} \text { Normal } \\ \text { Nomil } \\ \text { hoursis } \end{gathered}\right.$ | $\left\lvert\, \begin{aligned} & \text { Basicly } \\ & \text { horates } \end{aligned}\right.$ | $\begin{gathered} \text { Basic } \\ \text { Belly } \\ \text { rates } \end{gathered}$ | $\begin{aligned} & \text { Normal } \\ & \text { weekly } \\ & \text { hours } \end{aligned}$ | $\underset{\substack{\text { Basic } \\ \text { hourry }}}{\text { and }}$ rates |
| 1971 may | ${ }^{218} 9$ | 90.2 | 242.8 | 217.6 | 90.4 | 240 |
| 1972 April | 241.6 | 90.0 | 268.5 | 236.8 | 90.4 | 262.0 |
| 1972 May | 244.0 | 90.0 | 271.1 | 240.0 | 90.4 | 265.5 |

Principal changes reported in May
Brief details of the principal changes, with operative dates, are set out below








Industries affected by cost-of-living sliding-scale adjustments include shuttle manufacture and carpet manufacture. Full details of changes reported during the month are given in the separate publication "Changes in Rates of Wages and Hours
Estimates of the changes reported in May indicate that th basic weekly rates of wages or minimum entitlements of abo as stated earlier this does not necessarily imply a correspondin change in "market" rates or actual earnings. The total estimates, referred to above, include figures relating to those changes which
were reported in May with operative effect from earlier months

100,000 workers, $£ 205,000$ in weekly rates of wages). Of the tal increase of $£ 1,930,000$ about $£ 1,130,000$ resulted from direct negotiation between employers' associations and trade union E315,000 from arrangements made by joint industrial councils or imilar bodies established by voluntary agreement, $£ 480,000$ from sliding scale adjustments. The reports made during May did not include any changes in normal weekly hours.
Analysis of aggregate changes
The following tables show (a) the cumulative effect of the changes, by industry group and in total, during the period January to May 1972, with the total figures for the corresponding period in the previous year entered below, and (b) the month by
month effect of the changes over the most recent period of thirteen months. In the columns showing the numbers of worker affected, those concerned in two or more changes in any period re counted only once.
Table (a)


JUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE 563 Group and sub-group

RETALL PRICES, MAY 16, 1972
At May 16, 1972 the general* retail prices index was 162.6 (prices at January 16, $1962=100$ ), comp
April 18, and with $153 \cdot 2$ at May 18, 1971 .
The rise in the index during the month was due to increases in the prices of potatoes and many other goods and services
which were partly offset by reductions in the prices of household which were partly offset by reductions in the prices of household potatoes and some other foods were largely seasonal.
The index measures the change from month to month in the average level of prices of the commodities and services purchased by nearly nine-tenths of households in the United Kingdom, including practically all wage earners and most small and
The index for items
seasonal variations, namely, home-killed lamb, fresh and smoked fish, eggs, fresh vegetables and fresh fruit, was $170 \cdot 5$, and that for all other items of food was 165 . The index for all items except items of food the prices of which show significant seasonal -

The principal changes in the groups in the month were











Detailed figures for various groups and sub-groups are:
Group and sub-group Index figure

I Food: Total
$166 \cdot 3$

| I | Food: Total | $\mathbf{1 6 6 \cdot 3}$ |
| :--- | :--- | :--- |
| Bread, flour, cereals, biscuits and cakes | 170 |  |
| Meat and bacon | 178 |  |
| Fish | 191 |  |
| Buter, margarine, lard and other cooking fat | 175 |  |
| Milk, cheese and eggs |  |  |
| Tea, coffee, cocoa, soft drinks, etc. | 153 |  |
| Sugar, preserves and confectionery | 128 |  |
| Vegetales fres, cannec and frozen | 175 |  |
| Fruit, fresh, dried and canned | 137 |  |
| Other food | 157 |  |
|  |  |  |

II Alcoholic drink

| Group and sub-group |  | Index figure |
| :--- | :--- | :--- |
| III | Tobacco | $\mathbf{1 3 8 \cdot 4}$ |
| IV | Housing: Total | $\mathbf{1 8 9 \cdot 5}$ |
|  | Rent | 191 |
|  | Rates and water charges | 205 |
|  | Charges for repairs and maintenance, and |  |
| materials for home repairs and decorations |  |  |$) 160$


| V | Fuel and light: Total (including oil) | $\mathbf{1 7 2 \cdot 2}$ |
| :--- | :--- | :--- |
|  | Coal and coke |  |

## Statistical Series

Tables 101-134 in this section of the Gazerte give the principal
statistics compiled regularly by the department in the form of time series, including the latest available figures together with comparable figures for preceding dates and years.
They are arranged in subject groups, covering
They are arranged in subject groups, covering the working population, employment, unemployment, unfilled vacancies,
hours worked, earnings, wage rates and hours of work, retail prices and stoppages of work resulting from industrial disputes. Some of the main series are shown as charts. Brief definitions of the terms used are at the end of this section.
The national statistics relate either to Great Britain or the United Kingdom, and regional statistics to the Standard Regions which conform generally to the Economic Planning Regions. Working population. The changing size and composition of the working population of Great Britain at quarterly dates is in
table 101, and more detailed analyses of the employment and unemployment figures are in subsequent tables.
Employment. As it is not practicable to estim
Employment. As it is not practicable to estimate short-term changes in the numbers of self-employed persons, the group
of employment tables relate only to employees. Monthly estimates are given for broad groups of industries covered by the
ent Index of Industrial Production, and annual mid-year estimates for other groups (table 103). The quarterly totals in employment
in all industries and services are analysed by region in table 102 . in all industries and services are analysed by region in table 102. show the numbers of persons registered at local employment offices and youth employment service careers offices in Great Britain, and in each region, at the monthly counts. For Great
Britain separate figures are given for males and females. Persons Britain separate figures are given for males and females. Persons
are included in the count of registered unemployed if they are seeking employment with an employer, are capable of and available for work, are registered for employment at a local employment office or youth employment service careers office on
the day of the monthly count, and are not in employment the day of the monthly count, and are not in employment on that
day. The count includes both claimants to unemployment benefit and persons who are not claiming benefit, but it excludes those non-claimants who are registered only for part-time work. Also excluded are those persons who are severely disabled, and who
are considered unlikely to obtain work other than under special are conside
The total registered is expressed as a percentage of the total numbers of employees to indicate the incidence rate of unemploy-
ment. It is also sub-divided into those temporarily sto ment. It is also sub-divided into those temporarily stopped from
work and those wholly unemployed. The latter group includes young persons seeking their first employment who are described as school-leavers and shown separately. The tables also give separate figures for wholly unemployed excluding school-leavers,
which, in addition, are adjusted for seasonal varitions which, in addition, are adjusted for seasonal variations.
An industrial analysis of the national statistics
An industrial analysis of the national statistics of wholly
unemployed excluding school-leavers appears in table 117, together with figures adjusted for seasonal variations
The wholly unemployed are analysed in table 118 according to the duration in weeks of their current spell of registration.
Unfilled vacancies. The vacancy statistics in table 119 relate to the vacancies notified by employers to local employment offices and youth employment service careers offices, and which, at the date of count, remain unfilled. They do not measure the total employers.
Hours worked. This group of tables provides additional information about the level of industrial activity. Table 120 in manufacturing industries; table 121 the total hours worked
and the average hours worked per operative per week in broad industry groups in index form. Average weekly hours of employees are included in tables in the following group.
Earnings and wage rates. Average weekly and hourly earnings groups covered by the regular (October) enquiries are given in tables 122 and 123; averages for full-time men and women are given by industry group in table 122. Average earnings of all non-manual workers in Great Britain in all industries, and in all manufacturing industries, are shown in table 124 in index form
Table 125 is a comparative table of annual percentage changes in hourly earnings and hourly wage rates of full-time manual workers. New Earnings Survey (April) estimates of average weekly and hourly earnings and weekly hours of various cate-
gories of employees in Great Britain are given in table 126. Table 127 shows, by industry group and in index form, average earnings of all employees in Great Britain, derived from a monthly survey; the indices for all manufacturing and all industries are also given adjusted for seasonal variations. Average earnings of full-time
manual men in the engineering shipbuilding and chemical industries are given by occupation in table 128, in index form. Indices of basic weekly and hourly wage rates and normal hours are given by industry group in table 131 and for all manufacturing Retail prices Table 132 gives the lll items and broad item group figures for the official General Index of Retail Prices. Quarterly all-items (excluding housing) indices for pensioner households are given in special articles in the February, May, August and November issues of this Gazerte.
Industrial stoppages. Details of the numbers of stoppages of work due to industrial disputes,
and days lost are in table 133 .
Outs lost in table 133. and quarterly indices of output, employment and output person employed for the whole economy, the Index of Production and manufacturing sectors, and for selected industries where output and employment can be reasonably matched. Annual and quarterly indices of total domestic incomes per unit of output are given for the whole economy, with separate indices for the
largest component-wages and salaries. Annual indices of labour costs per unit of output (including all items for which regular data is available) are shown for the whole economy and for selected industries. A full description is given in this Gazerte, October 1968, pages 801-803

Conventions. The following standard symbols are used:
not available

$$
\begin{aligned}
& \text { nil or negligible (less than half the final digit } \\
& \text { shown) }
\end{aligned}
$$

$$
\begin{aligned}
& \text { shown) } \\
& \text { not elsewhere specified }
\end{aligned}
$$

$\begin{array}{ll}\text { n.e.s. } & \text { not elsewhere specified } \\ \text { S.I.C. } & \text { U.K. Standard Industrial Classification (1958 or }\end{array}$ 1968 edition as indicated)
A line across a column between two consecutive figures indicates that the figures above and below the line have been compiled on a different basis, and are not wholly comparable,
or that they relate to different groups for which totals are given in the table. Where figures have been rounded to the final digit, there may be an apparent slight discrepancy between the sum of the
constituent items and the total as shown. constituent items and the total as shown
the calculation of percentage changes, rates of change, etc by users, this does not imply that the figures can be estimated to this degree of precision, and it must be recognised that they

| Quarter |  | Employees employment | Employers and self <br> employed | ${ }_{\substack{\text { civil } \\ \text { employment }}}^{\text {a }}$ | Wholly unemployed | Total civilian labour force | $\underset{\text { H.M. }}{\substack{\text { Forces }}}$ | ${ }_{\text {Working }}^{\text {Wopulation }}$ | of which Males | Females |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{1}^{\text {Numbe }}$ | (ers unadustee |  | $\begin{aligned} & 1,614 \\ & 1,629 \\ & 1,697 \end{aligned}$ |  | $\begin{aligned} & 307 \\ & \text { 3230 } \\ & \text { 234 } \end{aligned}$ | $\begin{aligned} & 255,114 \\ & \text { 25, 1.76 } \\ & 25,79 \\ & 25,130 \end{aligned}$ | $\begin{aligned} & 418 \\ & 417 \\ & 416 \\ & 419 \end{aligned}$ |  |  | $\begin{aligned} & 9,006 \\ & 9,0,178 \\ & 8,9909 \end{aligned}$ |
|  | March Sepoember December | 22,728 $\left.\begin{array}{l}22,28 \\ 22,95 \\ 22,733 \\ 20\end{array}\right)$ | $\begin{aligned} & 1,664 \\ & 1,681,181 \\ & 1,681 \end{aligned}$ | $\begin{aligned} & 24,391 \\ & \begin{array}{l} 2,5,59 \\ 2,556 \\ 24,46 \end{array} \\ & 24,414 \end{aligned}$ | $\begin{gathered} 525 \\ \substack{565 \\ 555 \\ 559} \\ \hline \end{gathered}$ | $\begin{aligned} & 24,96 \\ & \begin{array}{l} 24,96 \\ 25,717 \\ 24,73 \end{array} \\ & \hline 2,973 \end{aligned}$ | $\begin{aligned} & 419 \\ & 4.7 \\ & 417 \\ & 412 \end{aligned}$ |  |  | $\begin{aligned} & 8,9635 \\ & 8,98929 \\ & 8,929 \\ & 8,921 \end{aligned}$ |
| 1968 | $\begin{gathered} \text { March } \\ \text { Supecember } \\ \text { Secember } \end{gathered}$ | $\begin{aligned} & 22,561 \\ & \begin{array}{l} 22,64 \\ \text { 22, } \\ \text { 21, } \\ 22,647 \end{array} \end{aligned}$ | $\begin{aligned} & 1,681 \\ & 1,681 \\ & i, 697 \\ & 1,713 \end{aligned}$ |  | $\begin{aligned} & 572 \\ & \begin{array}{l} 506 \\ 5535 \\ 540 \end{array} \end{aligned}$ | $\begin{aligned} & 24,8,84 \\ & \begin{array}{l} 24,83 \\ 2,4,32 \\ 24,50 \end{array} \\ & 24,500 \end{aligned}$ | $\begin{aligned} & \text { 407 } \\ & \text { 400 } \\ & 3905 \\ & 390 \end{aligned}$ |  |  | $\begin{aligned} & 8,952 \\ & \hline, 98989 \\ & 8,9896 \\ & 8,936 \end{aligned}$ |
| 1969 | March <br> Sune Soptember Dit <br> Decembe | $\begin{aligned} & 22,515 \\ & \begin{array}{l} 22,60 \\ 22.60 \\ 22,523 \end{array} \\ & \hline 2,52 \end{aligned}$ | $\begin{gathered} 1,728 \\ 1,744 \\ 1,744 \\ 1,744 \end{gathered}$ | $\begin{aligned} & 24,243 \\ & \begin{array}{l} 24,44 \\ \text { atich } \\ 24,53 \\ 24,267 \end{array} \end{aligned}$ | $\begin{aligned} & 566 \\ & \hline \end{aligned}$ | $\begin{aligned} & 24,899 \\ & 24,567 \\ & 24,403 \\ & 24,833 \end{aligned}$ | $\begin{aligned} & 384 \\ & 380 \\ & 377 \\ & 376 \end{aligned}$ |  | $\begin{gathered} 16,241 \\ 16,6,1 \mid \\ 16,2,26 \\ 16,215 \end{gathered}$ | $\begin{aligned} & 8,952 \\ & \hline, 0,044 \\ & 8,994 \\ & 8,993 \end{aligned}$ |
| 1970 | March September December |  | $\begin{aligned} & 1,744 \\ & 1,744 \\ & 1,744 \\ & 1,744 \end{aligned}$ |  |  | $\begin{aligned} & 24,771 \\ & \begin{array}{l} 24,7,62 \\ 24,70 \\ 24,67 \end{array} \\ & \hline 2,67 \end{aligned}$ | $\begin{aligned} & 377 \\ & \begin{array}{c} 37 \\ 370 \\ 377 \end{array} \end{aligned}$ |  | $\begin{gathered} 16,100 \\ \substack{16,023 \\ 16,061 \\ 16,074 \\ 16,07} \end{gathered}$ |  |
| 1971 | March <br> September | $\begin{aligned} & 212,907 \\ & \begin{array}{l} 21,907 \\ 2,1,963 \end{array} \end{aligned}$ | $\begin{aligned} & 1,744 \\ & 1,744 \\ & 1,744 \end{aligned}$ | $\begin{aligned} & 23,714 \\ & \text { 23, } \\ & 23,707 \end{aligned}$ | $\begin{aligned} & 708 \\ & \hline 88 \\ & 880 \\ & 80 \end{aligned}$ | $\begin{aligned} & 24,414 \\ & 24,54 \\ & 2,4518 \end{aligned}$ | $\begin{gathered} 369 \\ 3688 \\ 368 \end{gathered}$ | $\begin{aligned} & 24,783 \\ & 248,87 \\ & 24,886 \end{aligned}$ |  | $\begin{aligned} & 8,87 \\ & 8,970 \\ & 9,000 \end{aligned}$ |
| Numbers adiusted for seasonal variations |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { March } \\ & \text { Superember } \\ & \text { Decemmer } \end{aligned}$ | 23,304 23,283 22,53 22,996 2, |  | $\begin{aligned} & 249,98 \\ & 24,985 \\ & 24898 \\ & 24,643 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 16,95 \\ & \left.\begin{array}{l} 16,573 \\ 1 \\ 16,555 \\ 16,502 \end{array}\right) . \end{aligned}$ |  |
| 1967 | $\begin{aligned} & \text { Mareh } \\ & \text { Sopetember } \\ & \text { December } \\ & \text { Decmbe } \end{aligned}$ |  |  | $\begin{aligned} & 24,503 \\ & 24.54 \\ & 24,54 \\ & 24,597 \\ & 24,377 \end{aligned}$ |  |  |  |  |  | $8.8,947$ |
| 1968 | March <br> Sepetember Deecmber <br> Decembe |  |  | $\begin{aligned} & 24,3,51 \\ & 24.31 \\ & 2+3,20 \\ & 24,3+2 \end{aligned}$ |  |  |  |  | $\begin{gathered} 16,36 \\ 16.36 \\ 16.300 \\ 16,300 \\ 16,300 \end{gathered}$ | $8.8,954,8,9578,8,957$ |
| 1969 | $\begin{aligned} & \text { March } \\ & \text { Sune } \\ & \text { September } \\ & \text { December } \\ & \text { Dece } \end{aligned}$ | $\begin{aligned} & 22,623 \\ & \text { 22,58 } \\ & \text { 21.51 } \\ & 22,505 \end{aligned}$ |  | $\begin{aligned} & 24,351 \\ & 24,332 \\ & 2,425 \\ & 24,249 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 8,966 \\ & \substack{9,007 \\ 9,015} \\ & \hline, 015 \end{aligned}$ |
| 1970 | $\begin{aligned} & \text { March } \\ & \text { Sanecterber } \\ & \text { December } \end{aligned}$ | $\begin{aligned} & 22,531 \\ & \begin{array}{l} 22,34 \\ \text { 22,38} \\ 22,310 \end{array} \\ & 2,310 \end{aligned}$ |  |  |  |  |  |  |  | $\begin{aligned} & 9,018 \\ & 9,021821 \\ & 8,996 \\ & 8,996 \end{aligned}$ |
|  | $\begin{aligned} & \text { Mareh } \\ & \text { Sopetember } \end{aligned}$ | $\begin{aligned} & 22,080 \\ & \text { 21, } 2,080 \\ & 21,895 \end{aligned}$ |  | $\begin{aligned} & 23,924 \\ & \text { 23, } 2782 \\ & 23,389 \end{aligned}$ |  |  |  | $\begin{aligned} & 24,855 \\ & \left.\begin{array}{l} 24,857 \\ 24,815 \end{array}\right) \end{aligned}$ | $\begin{gathered} 15,9618 \\ 15,585 \\ 15,556 \end{gathered}$ | $\begin{aligned} & 8,954 \\ & 8,959 \\ & 8,9595 \end{aligned}$ |

employees in employment: Great Britain and standard regions

| TABLE 102 |
| :--- |
|  |
|  |

TABLE 103 THOUSAND












|  |  | total register |  | WHOLLY UNEMPLOYED |  | Total | WHOLLY UNEMPLOYED* |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number (000's) | $\qquad$ | Total <br> (000's) |  |  | Actual number (000's) | Number |  |
|  |  |  |  |  |  |  |  |  |  |
| 1968 | $\begin{aligned} & \text { July } 8 \\ & \text { Augss } 12 \\ & \text { September } 9 \end{aligned}$ |  | $\begin{aligned} & 3.6 \\ & 4.0 \\ & 4.0 \end{aligned}$ |  | lo.5 $\begin{aligned} & 0.4 \\ & 2: 2\end{aligned}$ | 0.1 0.1 0.1 |  |  |  |
|  | $\begin{aligned} & \text { October } 14 \\ & \text { Nover il } \\ & \text { December } 9 \end{aligned}$ | 38.9 39.1 39.8 | 3.9 4.0 4.0 | 38.6 39.0 39.7 | 0.5 0.4 0.4 | 0.1 0.1 0.1 |  | 37.8 37.4 37.4 |  |
| 1969 | $\begin{aligned} & \text { January } 13 \\ & \text { February } 10 \\ & \text { March } 10 \end{aligned}$ | 41.6 <br> 40 <br> 40.8 | 4.3 4.2 | 41.4 410 40 | 0.4 0.3 0.3 | 0.2 0.5 0.7 |  | 37.3 $\begin{aligned} & 37.7 \\ & 38 \cdot 2\end{aligned}$ | 3:98 |
|  |  | 39.5 <br> $\begin{array}{c}37.5 \\ 34.8\end{array}$ | 4.0 $3: 6$ $3: 6$ | 39.2 <br> $\begin{array}{l}37.0 \\ 34.7\end{array}$ | 0.7 0.4 0.3 | 0.3 0.1 0.1 | cosk $\begin{gathered}38.5 \\ 38.6 \\ 34.5\end{gathered}$ | 37.6 38.6 38.3 | 3:98, |
|  | July 14 August 11 September 8 | 36.6 47 47 420 | - $\begin{aligned} & 3.7 \\ & 4.3 \\ & 4.7\end{aligned}$ | 36.3 36.9 40.0 | lill | 0.4 $\substack{7 \\ 2.0}$ |  | 38.4 <br> $\begin{array}{c}38.5 \\ 39.1\end{array}$ |  |
|  | $\begin{aligned} & \text { October } 13 \\ & \text { November } 10 \\ & \text { December } 8 \end{aligned}$ | 40.4 40.2 40.5 | 4.1 4.1 4 |  | O. 0.5 | 0.6 0.1 0.1 |  | 年38.2. | 4:0 |
| 1970 | $\begin{aligned} & \text { anuary } 12 \\ & \text { Bubrary } \\ & \text { March } 9 \end{aligned}$ | 42.1 $40: 0$ 40.0 | ¢ 4.3 | 41:8 | 0.4 0.3 0.2 | 0.3 0.3 0.3 | $41 / 4$ <br> 40: <br> 39.4 | $37 \cdot 9$ 37.7 37 |  |
|  |  | 33.9 370 $33: 0$ | 寺, | 39.7 $\begin{aligned} & 36.2 \\ & 32.9\end{aligned}$ 3, | (0.7. | 0.2 0.7 0.2 |  | 37.8 37.1 36.4 |  |
|  | $\begin{aligned} & \text { July } 13 \\ & \text { Supzsest } 10 \\ & \text { Seprember } 14 \end{aligned}$ | 33.9 37.9 40.1 | $\begin{aligned} & 3.6 \\ & 3 \\ & 4.9\end{aligned}$ | 34.5 <br> $\begin{array}{l}37.6 \\ 37.0\end{array}$ | 0.7 1.7 | 0.4 0.1 3.1 |  |  |  |
|  | $\begin{aligned} & \text { October } 12 \\ & \text { November } 9 \\ & \text { December } 7 \end{aligned}$ | $39 \cdot 2$ 37.9 $38 \cdot 8$ | $\begin{aligned} & 4: 1 \\ & 3 \\ & 4: 9 \end{aligned}$ | 36.0 37.2 38.7 | 0.8 0.5 0.5 | 3.7 0.7 0.1 | 35.2 $\substack{38 \cdot 6 \\ 38 \cdot 2}$ |  | 3.7 $3: 8$ $3: 8$ |
| 1971 | $\begin{aligned} & \text { January y' } 11 \\ & \text { Fobrary } \\ & \text { March } 88 \end{aligned}$ | 42.3 43: 44.8 | 4.4 4.6 4.6 | 42.1 42.4 42 | 0.5. | 0.7 0.7 2.4 | 41.6 42.0 42 | $38 \cdot 2$ 39.2 $40 \cdot 3$ | \% $\begin{aligned} & 3.9 \\ & 4.2 \\ & 4.2\end{aligned}$ |
|  | $\begin{aligned} & \text { Apriti }{ }^{5} \\ & \text { Sune } 14 \end{aligned}$ |  | 4.6 4.2 4.2 | 43.9 42: 39 | 0.5 0.7 0.4 | 0.9 0.3 0.7 |  | 48.1 43 43.2 | 4.3. |
|  | $\begin{aligned} & \text { July II I2 } \\ & \text { Sepust } \\ & \text { September I3 } \end{aligned}$ |  | ¢ $\begin{aligned} & 4.5 \\ & 5: 0 \\ & 5\end{aligned}$ |  | 1.1 $3: 9$ 2.7 | 0.7 0.2 0.5 | 42:4 42: 45 |  | 4:7 |
|  | $\begin{aligned} & \text { October I1 } \\ & \text { November } \\ & \text { December } 6 \end{aligned}$ | $\begin{aligned} & 80 \cdot 3 \cdot 3 \\ & 50 \\ & 50 \end{aligned}$ | $\begin{aligned} & 5: 0 \\ & 5: 5 \\ & 5: 3 \end{aligned}$ | $\begin{aligned} & 49 \cdot 9.9 \\ & 50 \end{aligned}$ | 1.5 0.8 | 0.4 0.5 0.6 | 46.4 48.7 49.7 | $47 \cdot 1$ $48 \cdot 4$ 48.4 |  |
| 1972 | $\begin{gathered} \text { January } 10 \\ \text { Rebrary } 14 \\ \text { Marach } 13 \end{gathered}$ |  | ¢:98 |  | 0.8 0.6 0.6 | 0.5 20.5 0.9 |  | 51:5 | cos$5 \cdot 3$ <br> $5: 3$ <br> 5.3 |
|  | ${ }_{\text {Apray }}^{\text {April }} 10$ | ${ }_{48}^{55.4}$ | 5.0 | ${ }_{48}^{55 \cdot 1}$ | 1.3 0.9 | 0.3 0.2 | ${ }_{47 \%}^{53}$ | 52.5 48.3 | 5 |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{\multirow{3}{*}{Batmize xtaed}} \& \multicolumn{2}{|l|}{total register} \& \multicolumn{2}{|l|}{WHOLLY UNEMPLOYED} \& \multirow[t]{3}{*}{\begin{tabular}{l}
TEM-
PORALIL
SOPPED stopped \\
Total (000's)
\end{tabular}} \& \multicolumn{3}{|r|}{WHOLLY
excluding shmomploaved*} \\
\hline \& \& \multirow[b]{2}{*}{\begin{tabular}{l}
Number \\
(000's)
\end{tabular}} \& \multirow[b]{2}{*}{\[
\left.\right|_{\text {Percentage }} \begin{gathered}
\text { pate } \\
\text { per cent. }
\end{gathered}
\]} \& \multirow[b]{2}{*}{Total \({ }_{\text {(000 }}\)} \& \multirow[b]{2}{*}{\[
\left.\begin{array}{|c}
\text { of which } \\
\text { schoole } \\
\text { leavers } \\
\text { (ooos's) }
\end{array}\right)
\]} \& \& \multirow[b]{2}{*}{Actual number (000's)} \& \multicolumn{2}{|l|}{Seasonally adjusted} \\
\hline \& \& \& \& \& \& \& \& Number (000's) \& \[
\begin{gathered}
\text { As percentage } \\
\text { of toray } \\
\text { employes } \\
\text { per cent. }
\end{gathered}
\] \\
\hline \multicolumn{2}{|l|}{} \&  \&  \&  \&  \&  \&  \& \&  \\
\hline 1968 \&  \& ¢9.8. \& \[
\begin{gathered}
3.7 \\
3.7 \\
3.6
\end{gathered}
\] \& 78.4
76.1
76.1 \&  \&  \& \(\xrightarrow[\substack{75.0 \\ 74.7}]{ }\) \& 79.9
78.7
78.6 \&  \\
\hline \& \[
\begin{aligned}
\& \text { October } 14 \\
\& \text { Nover II } \\
\& \text { December } 9
\end{aligned}
\] \& \({ }_{\substack{79.2 \\ 79.4}}\) \& 3.7
3.7
3.7 \& \({ }_{\substack{77 \cdot 6 \\ 77.2}}\) \& - \(\begin{aligned} \& 0.7 \\ \& 0.3 \\ \& 0.3\end{aligned}\) \& 1:6 \& 77.9
77.9 \& 79.5
77.5
76.2 \& 边 \begin{tabular}{l}
3.7 \\
3.5 \\
\hline
\end{tabular} \\
\hline \multirow[t]{4}{*}{1969} \& \[
\begin{gathered}
\text { Januarar } 13 \\
\substack{\text { Patarcrit } \\
\text { Marach } 10}
\end{gathered}
\] \&  \&  \& - \& lo. \(\begin{aligned} \& 1.8 \\ \& 0.4 \\ \& 0.4\end{aligned}\) \& con \& ( \(\begin{gathered}85 .-7 \\ 88.7 \\ 80.6\end{gathered}\) \& \begin{tabular}{c}
\(76 \cdot 2\) \\
\(76 \cdot 5\) \\
76.5 \\
\\
\hline
\end{tabular} \& ¢ \(\begin{aligned} \& 3.5 \\ \& 3.5 \\ \& 3.5\end{aligned}\) \\
\hline \&  \&  \&  \&  \& 0.9
0.3
0.3 \& \({ }_{\substack{1.7 \\ 3 \\ \hline \\ \hline}}\) \&  \& \(\xrightarrow[\substack{76.2 \\ 76.4 \\ 76.4}]{ }\) \&  \\
\hline \& \begin{tabular}{c} 
fuly 14 \\
Asbust 11 \\
Seprember 8 \\
\hline
\end{tabular} \& (80.8.8. \&  \& (70.0. \&  \& li.8. \& (75.4. \& 79.4
79.7
78.7 \& \begin{tabular}{l}
3.7 \\
3.7 \\
3.6 \\
\hline
\end{tabular} \\
\hline \&  \& ¢9.7. \& ( \& ( 78.1 \& 0.8
0.4
0.4 \& 1:.56 \& 77.2
89.7
83.0 \& (\%90.9 \& 边3.7. \\
\hline \multirow[t]{4}{*}{4970} \& \[
\begin{aligned}
\& \text { sanuary } 12 \\
\& \text { Hebrarary } \\
\& \text { March }
\end{aligned}
\] \& ¢90.0. 9 \& - 4.4 \&  \& 1.4
0.6
0.6 \&  \&  \&  \&  \\
\hline \&  \&  \& ¢ \begin{tabular}{c}
4.0 \\
3.9 \\
\hline
\end{tabular} \& - 87.3 \& 0.5
0.5
0.4 \& coly \&  \& ¢ \& 3.9
4.1
4.1 \\
\hline \& \[
\begin{gathered}
\text { July } 13 \\
\text { Sesuss } 10 \\
\text { Seperer } 14
\end{gathered}
\] \&  \& \({ }_{4}^{4.5}\) \& 90.6
94.6
92.3 \& ¢ 4.0 \& 2.8
\(\substack{2.9 \\ 1.9}\) \& ¢ 88.1 \& \(\xrightarrow[\substack{89.9 \\ 93.5 \\ 9.9}]{ }\) \& 4.2
4.3
4 \\
\hline \& October 12
Noterer
December 7 \& \[
\begin{gathered}
96 \cdot 4 \cdot 4 \\
190: 50
\end{gathered}
\] \& \[
\begin{aligned}
\& 4.5 \\
\& 4.6 \\
\& 4.8
\end{aligned}
\] \& 93.1. 9 \& \[
\begin{aligned}
\& 1.3 \\
\& 0.8 \\
\& 0.6
\end{aligned}
\] \&  \& 915.88 9 \&  \& 4:4. \\
\hline \multirow[t]{4}{*}{1971} \&  \& (115.1 \& ¢ 5 5.4. \& (13.0 \(\begin{gathered}13.7 \\ 115.7\end{gathered}\) \&  \& a \(\begin{aligned} \& 2.1 \\ \& 6.7 \\ \& 6.7\end{aligned}\) \& (110.8 \({ }^{1128}\) \& \(\xrightarrow{102 \cdot 2}\) \&  \\
\hline \&  \&  \& 5.8
5.7
5.7 \& ¢ \& 1.28
0.9

0 \&  \&  \& 117.7
11212
120 \& ¢ 5.5 <br>
\hline \&  \&  \& ¢ 6.3 \& (123.7 \& ¢ $\begin{gathered}6.8 \\ 5: 0 \\ 5\end{gathered}$ \& ¢ $\begin{aligned} & 5.9 \\ & \text { 2: } \\ & 1.7\end{aligned}$ \& - 12.12 .0 \& (127.0. \& 5.9
$6: 1$
6.1 <br>
\hline \& October 11

$\begin{aligned} & \text { Nover } \\ & \text { December } 8\end{aligned}$ \& \[
$$
\begin{aligned}
& 136: 4 \\
& \left|y_{4}^{4}\right| \\
& \hline 4
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 132 \cdot 6: 6 \\
& 138 \cdot 9 \\
& \hline 189
\end{aligned}
$$
\] \& (in ${ }_{\substack{3.2 \\ 1: 8}}$ \& ( \&  \&  \& 6.2

6.3
6.4 <br>
\hline \multirow[t]{2}{*}{1972} \&  \& 154.3
21.7.

152.7 \& | 7.2 |
| :--- |
|  |
| 0.2 |
| 7.2 | \& $\xrightarrow{150 \cdot 2} 1$ \&  \& ¢

689
4.5 \& ${ }_{\substack{\text { a }}}^{146.5}$ \&  \& ¢. 6.5 <br>
\hline \&  \& (151.9 \& 7.1
6.4 \& ${ }_{1}^{148.2}$ \& ${ }_{1}^{2} \cdot 8$ \& ${ }_{\substack{3 \\ 3 \\ 3}}$ \& ${ }_{1}^{145 \cdot 6}$ \& ${ }_{1}^{143.2}$ \& 6.8 <br>
\hline
\end{tabular}




| MEN |  |  |  |  |  | women |  | Young persons |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total <br> (000's) (II) | $\begin{array}{\|} \begin{array}{c} 2 \text { weeks } \\ \text { or tess } \end{array} \\ \begin{array}{c} \binom{0}{\hline} \\ (12) \end{array} \\ \hline \end{array}$ |  | Over 8 weeks and up to 26 weeks <br> (000's) (14) | Over 26 <br> Weels and <br> wets <br> wets <br> weks$(000$ 's)$(15)$ | Over 52 <br> (000's) <br> (16) | $\begin{array}{\|c} 2 \text { weeks } \\ \text { or less } \\ \\ \text { (000's) } \\ (17) \end{array}$ |  | $\begin{gathered} \begin{array}{c} 2 \text { 2 we eks } \\ \text { or less } \end{array} \\ \begin{array}{c} (000 \text { 's) } \end{array} \\ (199) \end{gathered}$ | Over 2 <br> weets and <br> up to <br> weeks(000's)(20) |  |  |
|  |  |  |  |  |  |  |  |  |  | Monthly averages |  |
|  | $\begin{aligned} & 70 \cdot 1 \\ & 550 \end{aligned}$ | $\begin{aligned} & 101 \cdot 2 \cdot 2 \\ & 99.7 \\ & 90: 1 \end{aligned}$ | $133 \cdot 9$ | 72.1 | 75.6 | $\begin{aligned} & 16: 5 \\ & 14: 5 \\ & 111.4 \end{aligned}$ | $\begin{gathered} 23 \cdot 2 \\ 18 \cdot 2 \\ 18.8 \end{gathered}$ | $\begin{gathered} 15: 2 \\ 8: 90 \\ 7: 6 \end{gathered}$ | $\begin{gathered} 6.8 \\ 6: 8 \\ 6: 8 \end{gathered}$ | $\begin{aligned} & \text { Apriri } 13 \\ & \text { June } 10 \end{aligned}$ | 1968 |
| $\begin{gathered} 410 \cdot 5 \\ 4217 \\ 417.7 \end{gathered}$ | $\begin{aligned} & 66 \cdot 0 \\ & 610: 0 \\ & 62 \cdot 6 \end{aligned}$ | $\begin{aligned} & 89 \cdot 7 \\ & 9808 \\ & 908 \end{aligned}$ | 113.6 | 64.8 | 76.4 | $\begin{aligned} & 13: 9 \\ & 159: 1 \\ & 159 \end{aligned}$ | $\begin{aligned} & 17 \cdot 3 \\ & 19: 7 \\ & 18.7 \end{aligned}$ | 13.8 19.7 14.8 1.8 | $\begin{array}{r} \text { cos } \\ 20.515 \\ 21 \end{array}$ | $\begin{aligned} & \text { July } 8 \\ & \text { Aubst } 12 \\ & \text { September } 9 \end{aligned}$ |  |
| $\begin{aligned} & 499 \cdot 4 \\ & 439: 4 \\ & 445: 5 \end{aligned}$ | $\begin{aligned} & 74: 4 \\ & 63,5 \end{aligned}$ | $105 \cdot 4$ 109:4 1045 | 109.8 | 60.6 | 79.4 | coly | $\begin{aligned} & 24: 0 \\ & 22 \cdot 1 \\ & 22.0 \end{aligned}$ | 19.6. | $\begin{aligned} & 9.7 \\ & 8: 1 \\ & 6.8 \end{aligned}$ | $\begin{aligned} & \text { Noctober } 14 \text { Nover } \\ & \text { December } \end{aligned}$ |  |
| $\begin{aligned} & \begin{array}{l} 478: 6 \\ 475: 6 \\ 467: 7 \end{array} \end{aligned}$ | $\begin{aligned} & 76 \cdot 9 \\ & 64 \cdot 9 \end{aligned}$ | $\begin{aligned} & 114 \cdot 5 \\ & 105 \cdot 5 \\ & 107 \cdot 2 \end{aligned}$ | 139.8 | 65.1 | 82.4 | 18.0. | 20.3 $\begin{aligned} & \text { 20. } \\ & 20.5 \\ & 20.1\end{aligned}$ | $\begin{gathered} 19 \cdot 9 \\ 8: 6 \\ 8.9 \end{gathered}$ | $\begin{gathered} 7.3 \\ 77.6 \\ 7.0 \end{gathered}$ | $\begin{aligned} & \text { Janaury } 13 \\ & \text { Farary } 10 \\ & \text { March } 10 \end{aligned}$ | 1969 |
| $\begin{aligned} & 499.0 \\ & 4090.1 \end{aligned}$ | $\begin{aligned} & 60.4 \\ & 60.8 \\ & 60 \end{aligned}$ | $\begin{gathered} 1047 \\ 81: 5 \\ 81.5 \end{gathered}$ | 128.4 | 70.0 | 83.5 | 退 13.8 | 20.6 175 15 | 14.1 8.7 8.7 | \% 8.0 | $\begin{gathered} \text { Aroili } 14 \\ \text { juyn } \\ \text { Hune } \end{gathered}$ |  |
| $\begin{aligned} & 40 \cdot 5 \\ & 420: 5 \\ & 423: 3 \end{aligned}$ | $\begin{aligned} & 70.5 \\ & 65 \end{aligned}$ |  | 98.9 | 60.5 | 81.7 | ¢ 15.6 | 19.0 | lity |  | $\begin{aligned} & \text { Auly y } 14 \text { II } \\ & \text { Ausurter } \\ & \text { Sppetber 8 } \end{aligned}$ |  |
| 苂3:7 | $\begin{gathered} 770 \\ 730: 4 \end{gathered}$ | $\begin{aligned} & 106 \cdot 2 \\ & \begin{array}{l} 112: 2 \\ 115:-2 \end{array} \end{aligned}$ | 109.1 | 54.2 | 87.1 | $\underset{\substack{19.0 \\ 13.6}}{13.0}$ | 24.0 $25: 3$ $22: 5$ | 12:9 |  | October 13 November 10 December 8 |  |
| $\begin{gathered} 505: 205 \\ 4090 \\ 490 \end{gathered}$ | $\begin{aligned} & 82 \cdot 18: 8 \\ & 7172 \end{aligned}$ |  | 149.1 | 60.0 | 89.0 |  | 20. 20: 22: 22: | 12.38 | 9.4. 9 | $\begin{aligned} & \text { january } 1 / 2 \\ & \text { foforary } \\ & \text { Harch } \end{aligned}$ | 1970 |
| 485.7 <br> $\substack{455 \\ 433 \cdot 3 \\ 43.3}$ | $\begin{aligned} & 7 \cdot 2 \\ & 6.25 \\ & 63.8 \end{aligned}$ | $\begin{aligned} & 107 \cdot 0 \\ & 8787 \\ & 88.7 \end{aligned}$ | 142.3 | 70.3 | ${ }^{89} 8$ | (16: | 20.4 $\begin{gathered}20.3 \\ 10.5 \\ 16.5\end{gathered}$ | 13.6 9.6 9.5 | $\xrightarrow{10.6} 9$ | $\begin{gathered} \text { Aprifil } 13 \\ \text { Man }{ }^{3} \\ \text { Uno } \end{gathered}$ |  |
|  | $\begin{aligned} & 76.4 \\ & 76 \cdot 4 \\ & 75 \cdot 5 \end{aligned}$ | -104.7 | 113.9 | 63.0 | 88.5 |  | 19.3 <br> 21. <br> 19.9 <br> 1 |  | 9.7 31.7 19.3 | $\begin{aligned} & \text { July } 13 \\ & \text { August } 10 \\ & \text { September } 14 \end{aligned}$ |  |
| $\begin{gathered} 457: 37: 8 \\ 479 \end{gathered}$ | $\begin{aligned} & 76 \cdot 2 \\ & 74 \cdot 4 \\ & 70 \cdot 7 \end{aligned}$ | $\begin{aligned} & 110: 4 \\ & 120: 3 \\ & 120: 3 \end{aligned}$ | 116.7 | 61.2 | 92.8 | $\underset{\substack{19.3 \\ 17.7}}{ }$ | $\begin{aligned} & 25 \cdot 2 \\ & 26 \\ & 250 \end{aligned}$ | 14.1 | 13:8 | October 12 Nor Docember 7 |  |
| 549.5 <br> $5555: 1$ <br> $565: 1$ | $\begin{aligned} & 90 \cdot 3 \\ & 7550 \end{aligned}$ | $\begin{aligned} & 1312: 2 \\ & 120: 9 \end{aligned}$ | 162.5 | 69.7 | 95.9 | $\underset{\substack{19.1 \\ 15 \\ 15 \\ \hline 10}}{ }$ | coly | 14:88 | 11.73 | $\begin{gathered} \text { Jonuary } \\ \text { Jobrary } \\ \text { Harche } \end{gathered}$ | 1971 |
| $\begin{gathered} 590 \cdot 6 \\ 506: 6 \\ 560: 6 \end{gathered}$ | $\frac{89 \cdot 2}{73 \cdot i}$ | $\begin{aligned} & 139 \cdot 1 \\ & 130 \cdot 7 \\ & 120 \end{aligned}$ | $176 \cdot 2$ | ${ }^{83} 3$ | 101.7 | 18.7. | $\begin{aligned} & 27 \cdot 5 \\ & 2 l: 5 \\ & 215 \end{aligned}$ | (16.2. | 13.4 15.4 12.6 | $\begin{aligned} & \text { Apri.1 } \\ & \text { May } \\ & \text { Jane I } 44 \end{aligned}$ |  |
| $\begin{aligned} & 596 \cdot 8 \\ & \hline 965 \\ & 6.6 \end{aligned}$ | $\begin{gathered} 92: 1 \\ 87:-2 \\ 87:-6 \end{gathered}$ | $\begin{aligned} & 137 \cdot 5 \cdot 5 \\ & 13: 2 \\ & 13 \end{aligned}$ | 170.6 | 88.9 | 107.7 | 21.1 17 27 27 | $\begin{aligned} & 25 \cdot 7 \\ & 28.5 \end{aligned}$ | $\begin{aligned} & 29 \cdot 6 \\ & 31 \\ & 21 \end{aligned}$ | $\begin{aligned} & 15 \cdot 0 \\ & 34 \\ & 34 \end{aligned}$ | $\begin{aligned} & \text { July I2 } 12 \\ & \text { Aubust } \\ & \text { September I3 } \end{aligned}$ |  |
| $641 \cdot 9$ <br> 6496 <br> $69 \cdot 2$ | $\begin{aligned} & 91 \cdot 6 \cdot 9 \\ & \hline 559 \\ & \hline 5: 9 \end{aligned}$ |  | 188.3 | 93.3 | 118.1 | $\begin{aligned} & 23 \cdot 5 \\ & \hline \end{aligned}$ | $\begin{aligned} & 33: 8 \\ & 37.6 \end{aligned}$ | $\begin{aligned} & 17 \cdot 6 \\ & 12: 6 \\ & 126 \end{aligned}$ | $\begin{aligned} & 23.0 \\ & \text { a } \end{aligned}$ | October 11 $\begin{aligned} & \text { Noverber } 8 \\ & \text { December } 6\end{aligned}$ |  |
| $\begin{aligned} & 7559 \\ & 7750 \end{aligned}$ | ¢ 98.1 | 159.4 11.9 | $250 \cdot 9$ | 119.0 | 129.5 | $\xrightarrow[\substack{22.7 \\ 16.6 \\ 16.6}]{ }$ |  |  | 17.1 18.3 18.2 | $\begin{gathered} \text { Janurary } 10 \\ \text { Fobrary } 14 \\ \text { March } 13 \end{gathered}$ | 1972 |
| cor $\begin{gathered}738.4 \\ 675\end{gathered}$ | ${ }_{6}^{76.0}$ | 150.8 116.4 | 226.7 | 141.9 | 143.1 | ${ }_{15}^{19.1}$ | 37-8, | ${ }_{11}^{20.9}$ | ${ }_{18.2}^{18.4}$ |  |  |

Unemployed and vacancies: Great Britain
Three-month moving average; seasonally adjusted


THOUSANDS


[^0]\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{Week ended} \& \multicolumn{14}{|c|}{operatives} \\
\hline \& \multicolumn{5}{|c|}{WORKING OVERTIME （excluding maintenance staff} \& \multicolumn{9}{|c|}{On short－time} \\
\hline \& \[
\begin{aligned}
\& \begin{array}{l}
\text { Number } \\
\text { of orpra- } \\
\text { oives }
\end{array} \\
\& \\
\& \left(000^{\prime}\right. \text { s) } \\
\& \hline
\end{aligned}
\] \&  \&  \&  \&  \&  \& \begin{tabular}{l}
for whole \\
Total number
of hours lost \\
（000＇s）
\end{tabular} \&  \& g part of
Hours
Total

（000＇s） \&  \&  \&  \& Hours 10 （ ${ }^{\text {Heal }}$ \& $$
\begin{aligned}
& \text { Average } \\
& \text { Aer } \\
& \text { oporon } \\
& \text { thoront } \\
& \text { time }
\end{aligned}
$$ <br>

\hline 1961 June ${ }^{1963} 1964$ June ${ }_{1966} 965$ June（a） \&  \& \[
$$
\begin{gathered}
31 \cdot 9 \\
\text { an: } \\
\text { an: } \\
34 ; 0 \\
35 \cdot 5
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 8 \\
& \frac{8}{8} \\
& 8 \\
& \frac{8}{8} \\
& \frac{8}{8} \\
& \hline 8
\end{aligned}
$$

\] \& \multirow[t]{3}{*}{} \& \[

$$
\begin{aligned}
& 15.58 \\
& 14.031 \\
& 17.55
\end{aligned}
$$

\] \&  \& \[

$$
\begin{gathered}
78 \\
708 \\
308 \\
728 \\
78 \\
38
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 40 \\
& 80 \\
& 60 \\
& 62 \\
& 27 \\
& 27 \\
& 27
\end{aligned}
$$

\] \&  \&  \& \[

$$
\begin{aligned}
& 42 \\
& { }^{49} 8 \\
& 68 \\
& 29 \\
& 29 \\
& 28 \\
& \hline 28
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 0.7 \\
& 0.4 \\
& 1.4 \\
& 0.5 \\
& 0.4 \\
& 0.5
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 124 \\
& 111 \\
& 107 \\
& 101 \\
& 108
\end{aligned}
$$
\] <br>

\hline  \& $$
\begin{gathered}
1,199 \\
\text { a, }, 199 \\
2,139
\end{gathered}
$$ \& \[

$$
\begin{aligned}
& 33.5 \\
& 35.0 \\
& 35 \cdot 3 \\
& 36 \cdot 3
\end{aligned}
$$

\] \&  \& \& \multirow[t]{2}{*}{} \& \[

$$
\begin{aligned}
& 6 \\
& 4 \\
& 4
\end{aligned}
$$

\] \& | 39 |
| :--- |
| 39 <br> 175 <br> 17 | \& 28

28
28
28

28 \& \[
$$
\begin{aligned}
& 2109 \\
& 7290 \\
& 2390
\end{aligned}
$$

\] \&  \& | 29 |
| :--- |
| $\begin{array}{l}29 \\ 30 \\ 28\end{array}$ |
| 2 | \& \[

$$
\begin{aligned}
& 0.5 \\
& 0.6 \\
& 0.5 \\
& 0.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 249 \\
& \begin{array}{l}
1.391 \\
305 \\
407
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 88 \\
& 18 \\
& 10 \\
& 104
\end{aligned}
$$
\] <br>

\hline $$
{\underset{c}{1977 \text { June }}}_{197}^{\text {(bune }}
$$ \& ， \&  \&  \& \& \& ${ }_{4}^{4}$ \& \[

$$
\begin{aligned}
& 1168 \\
& 128 \\
& 174
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 25 \\
& \hline 29 \\
& 66
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
233 \\
\text { 284 } \\
586 \\
\hline 8 .
\end{gathered}
$$

\] \& ${ }_{9}^{97}$ \&  \& \[

$$
\begin{aligned}
& 0.5 \\
& 0.5 \\
& 0.2
\end{aligned}
$$
\] \& 403

760
760 \& ${ }_{13}^{14}$ <br>

\hline $$
\left.\begin{array}{c}
1999 \\
\substack{\text { May } \\
\text { June I } \\
\hline} \\
\hline
\end{array}\right)
$$ \& ${ }_{\substack{2,169 \\ 2,13}}^{2,1}$ \& ${ }_{\substack{36 \cdot 8 \\ 36.3}}$ \& ${ }_{8}^{88}$ \& \multirow[t]{2}{*}{$\left.\begin{array}{l}18.85 \\ 18.59 \\ 18.91\end{array}\right\}$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 18 \cdot 88 \\
& 18.62
\end{aligned}
$$
\]} \& ${ }_{4}^{3}$ \& 198 \& ${ }_{24}^{27}$ \& ${ }_{230}^{225}$ \& ${ }_{9}^{89}$ \& ${ }_{28}^{29}$ \& 0．5 \& ${ }_{407}^{333}$ \& $1{ }^{19}$ <br>

\hline （b） \& 2，171 \& 36.5 \& \& \& \& \& 169 \& 25 \& 233 \& 9 \& 29 \& 0.5 \& 403 \& 14 <br>

\hline $$
\begin{aligned}
& \text { Jaly } 19.16 \\
& \text { Seppester ber } 13
\end{aligned}
$$ \&  \&  \&  \& \[

$$
\begin{aligned}
& 8,26 \\
& \hline 86 \\
& 8: 50
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 18.30 \\
& 18: 40 \\
& 1897
\end{aligned}
$$
\] \& 1

4
4 \&  \& ＋ 22 \& ＋1718 \& $\stackrel{9}{9}$ \& 20
29

29 \& o． 0.5 \& （ | 211 |
| :---: |
| 389 |
| 380 | \& ${ }^{10}$ <br>

\hline Octorer 18
Noter
December 15

Det \&  \& $$
\begin{aligned}
& 37 \cdot 8 \\
& 37 \\
& 37
\end{aligned}
$$ \&  \& \[

$$
\begin{aligned}
& 99.35 \\
& 99.35 \\
& \hline 94
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 18.70 \\
& 18.59 \\
& 10
\end{aligned}
$$

\] \& \& \[

$$
\begin{aligned}
& 636 \\
& 145 \\
& 145
\end{aligned}
$$

\] \& （ $\begin{gathered}32 \\ 35 \\ 25\end{gathered}$ \& （ \&  \& | 48 |
| :---: |
| $\begin{array}{c}42 \\ 29\end{array}$ | \& 0：8． \&  \& $\underset{\substack{20 \\ 124 \\ 124}}{ }$ <br>


\hline  \& ， \& | $34 \cdot 6$ |
| :--- |
| $\begin{array}{l}35 \\ 34 \\ 34\end{array}$ | \&  \& cir 17.89 \& （18．59 \& ${ }_{3}^{6}$ \& （251 \& 30

30
39 \& ¢ $\begin{aligned} & 270 \\ & 3216\end{aligned}$ \&  \&  \& 0.6
0.6
0.7 \& 521
578
578 \& ${ }_{13}^{14}$ <br>
\hline  \& cioct \&  \&  \& 178：09 \& ${ }_{\text {17 }}^{17.93}$ \& 3 \& （ \&  \&  \& （10 \& 近 $\begin{gathered}40 \\ 30\end{gathered}$ \& 0.9
0.7
0.5 \&  \&  <br>

\hline $$
\begin{aligned}
& \text { July } 18 \\
& \text { Severs. I5 } \\
& \text { Seperber } 19
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 1,981 \\
& 1,788 \\
& i, 982
\end{aligned}
$$
\] \& 33.5

30.5

33.5 \& $\underbrace{\substack{\text { a }}}_{\substack{8 \pm \\ 8 \\ 8 \\ 8}}$ \& 17．309 \&  \& ${ }_{4}^{2}$ \& | 68 |
| ---: |
| 163 |
| 163 | \& 21

23

23 \& （175 | 175 |
| :--- |
| 226 | \& $\stackrel{30}{ }_{10}$ \& 23

23
27 \& 0.4
0.4

0.5 \& | 257 |
| :---: |
| 258 |
| 390 | \& $\underset{14}{117}$ <br>

\hline $$
\begin{aligned}
& \text { October } 17 \\
& \text { Nover } 14 \\
& \text { December } 14
\end{aligned}
$$ \& \[

$$
\begin{gathered}
\substack{2,058 \\
2,0,025 \\
2,023}
\end{gathered}
$$

\] \&  \& \[

$$
\begin{gathered}
8 \\
\substack{8 \\
8 \\
8} \\
\hline
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 17.17 \\
& 17656
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 16 \cdot 51 \\
& 15650
\end{aligned}
$$

\] \& $3_{3}^{3}$ \& （102 \& | 32 |
| :--- |
| 28 |
| 63 | \& 边 3218 \& （108 ${ }_{\substack{18 \\ 8 \\ 8}}$ \& 35

31
66 \& －0．6 \& 450
3517
617 \&  <br>

\hline $$
\begin{aligned}
& 1971 \\
& \text { January } 16 \S \\
& \text { February } 13 \S \\
& \text { March } 13
\end{aligned}
$$ \& 1,891

1,766 \& $32 \cdot 4$ \& 8 \& $15 \cdot 29$
14.33 \& 15.96
14.54 \& 5
14 \& 208
542 \& 39
76 \& 349
739 \& 10 \& ${ }_{9}^{44}$ \& 0.8
1.6 \& $\begin{array}{r}557 \\ 1,283 \\ \hline\end{array}$ \& ${ }^{12} 14$ <br>

\hline  \& （i，609 \&  \& ${ }_{8}^{74}$ \& \[
$$
\begin{aligned}
& 11.69 \\
& 14.19
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 27 \\
& 4 \\
& 4
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
1.092 \\
\hline 184 \\
184 \\
\hline
\end{gathered}
$$

\] \& | 63 |
| :--- |
| 76 |
| 68 | \& 649

$\substack{689 \\ 586}$ \& $\stackrel{10 \pm}{9}$ \&  \& $1: 6$ \&  \& ${ }_{11}^{11}$ <br>

\hline | July $17 \ddagger$ |
| :--- |
| August $14 \ddagger$ <br> September 18 | \& \[

$$
\begin{aligned}
& 1,566 \\
& 1,464 \\
& 1,646
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 29 \cdot 0 \\
& \hline 29.0
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
\stackrel{88}{8 \ddagger} \\
{ }_{87}
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 13.63 \\
& 12 \cdot 15
\end{aligned}
$$

\] \& \[

$$
\begin{array}{|l|l|l|}
\substack{14.03 \\
13: 54}
\end{array}
$$

\] \& \[

$$
\begin{gathered}
8 \\
10 \\
10
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 337 \\
& 478 \\
& 400
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 59 \\
& 89 \\
& 89
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
558 \\
8876 \\
886
\end{gathered}
$$

\] \&  \& | 67 |
| :--- |
| 74 |
| 95 | \& 1：－3 \& （1895 \& （133 <br>

\hline October 16 $\ddagger$ November $13 \ddagger$

December $11 \ddagger$ \& \[
$$
\begin{aligned}
& 1,517 \\
& 1,672
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 29 \cdot 7 \\
& \text { as.7. } \\
& 30 \cdot ⿱ 亠 䒑
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 13.47 \\
& 13.39 \\
& 13.61
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 12.79 \\
& 12 \\
& 125
\end{aligned}
$$

\] \& \[

\stackrel{6}{9}

\] \& \[

$$
\begin{aligned}
& 228 \\
& \substack{238 \\
388} \\
& 380
\end{aligned}
$$

\] \& ${ }_{\substack{118 \\ 96}}^{118}$ \& \[

$$
\begin{aligned}
& 1,032 \\
& i, 1,27 \\
& 864
\end{aligned}
$$
\] \& $\stackrel{9}{9}{ }_{9}$ \& 119

107
105 \& （i．9 \&  \&  <br>

\hline | 1972 |
| :--- |
| January $13 \ddagger$ <br> February <br> 19\％＊＊ March 18； |
| April 15łđ | \& \[

$$
\begin{aligned}
& 1,806 \\
& 1,265 \\
& 1,565 \\
& 1,558
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 27 \cdot 1 \\
& 29: 0 \\
& 29 \cdot 9 \\
& 289
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 11: 73 \\
& 1: 763 \\
& 1263 \\
& 120
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 12 \cdot 43 \\
& 10 \cdot 28 \\
& 12 \cdot 48
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 59 \\
& { }_{40}^{40}
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
1929 \\
\hline
\end{gathered}
$$ .975
\] \& ${ }_{1}^{10,937}$ \&  \&  \&  \& 1.5

20.4
2.4
1.6 \& （in $\begin{gathered}190 \\ \substack{1669 \\ 1,689 \\ 1,215}\end{gathered}$ \& 107
10
15
14
14 <br>
\hline \multicolumn{7}{|l|}{} \& \multicolumn{8}{|l|}{} <br>
\hline
\end{tabular}



## EARNINGS AND HOURS

United Kingdom：manual workers：average weekly and hourly earnings and hours worked

| ndard Industrial Classification |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Food， drink <br> ${ }^{\text {drind }}$ <br> and tobacco | $\begin{array}{\|l\|l\|l} \substack{\text { coal and and } \\ \text { peram } \\ \text { products }} \end{array}$ |  | Motal manaur facture | Mechani－ $\underset{\substack{\text { cal } \\ \text { ingineer－}}}{ }$ | Instru engineer ing re | $\begin{aligned} & \text { Electrical } \\ & \text { engineer- } \\ & \text { ing } \end{aligned}$ | $\begin{aligned} & \text { Shipling } \\ & \text { baiding } \\ & \text { andine } \\ & \text { ongineer. } \end{aligned}$ | ger－${ }^{\text {Vehicles }}$ |  | ${ }^{\text {Textiles }}$ | $\begin{aligned} & \text { Leather, } \\ & \text { Leather, } \\ & \text { eand and } \end{aligned}$ | （cathing |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1969 Oct． 1970 Oct． |  | $\begin{gathered} 25.71 \\ \text { s. } 71.82 \\ 34 \cdot 12 \end{gathered}$ |  | $\begin{gathered} 26: 566 \\ \text { 20:58 } \\ 31.67 \end{gathered}$ | $\begin{gathered} 25.733 \\ 28.73 \\ 29.84 \end{gathered}$ |  | $\begin{gathered} \text { 24.70 } \\ \hline 27 \\ 30 \cdot 69 \\ 30 \cdot 12 \end{gathered}$ | $\begin{gathered} \text { 26:15 } \\ \hline 29.59 \\ 33 \cdot 13 \end{gathered}$ |  | $\begin{gathered} \frac{1}{24}: 90 \\ 29.70 \\ 29 \cdot 03 \end{gathered}$ | $\begin{aligned} & 25 \cdot 955 \\ & 25 \cdot 95 \\ & 28 \cdot 029 \end{aligned}$ | $\begin{gathered} \frac{1}{2}+40 \\ 240 \\ 24.23 \\ 26 \cdot 56 \end{gathered}$ | $\begin{aligned} & 21.45 \\ & \substack{24 \\ 24.102 \\ 26.02} \end{aligned}$ |
| $\begin{aligned} & 1969 \mathrm{Oct} \\ & 1970 \\ & 190 \end{aligned}$ | ｜ |  | （44：9 |  |  |  |  | 45.3 45.3 43.8 | 43.6 <br> $\substack{23 \\ 41.2}$ | 46.0 45 43.2 |  |  | $\left\lvert\, \begin{aligned} & 41: 9 \\ & 41: 5 \\ & 4\end{aligned}\right.$ |
| 1969 Oct． 1970 Oct． |  | $\begin{gathered} 58.04 \\ 78.053 \\ 78.053 \end{gathered}$ | $\begin{gathered} 54.92 \\ \hline 8.92 \\ \hline 54 \cdot 39 \end{gathered}$ | $\begin{gathered} 57.999 \\ \hline 57.997 \\ 73 \cdot 14 \end{gathered}$ | $\begin{gathered} \text { s5.19 } \\ \hline 589.120 \\ 69 \cdot 40 \end{gathered}$ | $\begin{gathered} 54.17 \\ \hline 60.17 \\ 66 \cdot 54 \end{gathered}$ | $\begin{gathered} 54 p .65 \\ \hline 62.65 \\ 69 \cdot 40 \end{gathered}$ | $\begin{gathered} 57.73 \\ \hline 57.724 \\ 75.64 \end{gathered}$ |  | $\begin{aligned} & 54.13 \\ & \hline 5 \cdot 46 \\ & 67 \cdot 20 \end{aligned}$ |  | $\begin{aligned} & 47.45 \\ & \hline 57.44 \\ & 59.64 \end{aligned}$ |  |
|  | etc. | $\begin{aligned} & \text { Timber, } \\ & \text { Tutroiture, } \\ & \text { ete. } \end{aligned}$ | Paper， printing $\underset{\substack{\text { and } \\ \text { publishing }}}{ }$ |  |  |  |  | Con－ <br> truaction |  | Transport communi－ cation | $\begin{gathered} \text { Certain } \\ \text { minecell } \\ \text { sarvicus. } \\ \text { servicest } \end{gathered}$ | $\begin{aligned} & \text { Public } \\ & \text { admini- } \\ & \text { stration } \end{aligned}$ | $\begin{aligned} & \text { All } \\ & \text { industries } \\ & \text { covered } \end{aligned}$ |
|  | $\begin{aligned} & \text { kiy earnir } \\ & .24 .86 \\ & 28.86 \\ & 3.1952 \end{aligned}$ | $\begin{gathered} 27.344 \\ \substack{t=36 \\ 29.05} \end{gathered}$ |  | $\begin{gathered} 25.15 \\ \hline 258 \\ 30.190 \end{gathered}$ |  |  |  |  |  | city |  | $\begin{aligned} & 18.46 \\ & \begin{array}{l} 18.46 \\ 24.60 \end{array} \\ & 24.51 \end{aligned}$ |  |
|  |  |  | 46.1 454 45.4 | （ $\begin{gathered}46.2 \\ 45 \cdot 5 \\ 44.2\end{gathered}$ | 去4．78 | sil： $\begin{gathered}\text { 51．} \\ 49.3\end{gathered}$ |  | $\begin{aligned} & \begin{array}{l} 47.5 \\ 47.5 \end{array} \\ & 47.2 \end{aligned}$ |  | 年50．9 |  |  |  |
|  | $\begin{gathered} 55_{1}^{p} \cdot 21 \\ 69.24 \end{gathered}$ | $\begin{aligned} & 55^{p} \cdot 96 \\ & 57.154 \\ & 65 \cdot 44 \end{aligned}$ | $\begin{aligned} & 6 .{ }^{2} \cdot 77 \\ & 74.35 \\ & 81.157 \end{aligned}$ | $\begin{aligned} & 54^{p} .44 \\ & \hline 50.85 \\ & 70.05 \end{aligned}$ |  |  |  | $\begin{gathered} 50.75 \\ 5065 \\ 63 \cdot 79 \end{gathered}$ | $\begin{gathered} 51 \text { P. } \\ 59.1 \\ 70.34 \end{gathered}$ | $\begin{gathered} 50.944 \\ \hline 60.33 \\ 70 \cdot 27 \end{gathered}$ |  | $\begin{aligned} & 4 p \cdot 158 \\ & \begin{array}{l} 45 \cdot 153 \\ 5 \cdot 634 \end{array} \end{aligned}$ |  |
|  |  |  |  |  | 968 Standard Industrial Classification |  |  |  | FULL－TIME WOMEN（18 YEARS AND OVER） |  |  |  |  |
|  | $\begin{aligned} & \text { Food, } \\ & \text { drink } \\ & \text { and } \\ & \text { tobacco } \end{aligned}$ | $\begin{aligned} & \text { Coal and } \\ & \text { Poero } \\ & \text { pero } \\ & \text { products } \end{aligned}$ | $\begin{aligned} & \text { Chemin } \\ & \text { chis } \\ & \text { aild end } \\ & \text { intes- } \\ & \text { tries } \end{aligned}$ | $\begin{aligned} & \text { Metal } \\ & \text { manu- } \\ & \text { facture } \end{aligned}$ | Mechani－ <br> cal engineer－ ing | Instru <br> engineer <br> ing | $\begin{aligned} & \text { Electrical } \\ & \text { engineer- } \\ & \text { ing } \end{aligned}$ | $\begin{array}{\|l\|l} \text { Ship- } \\ \text { Siniding } \\ \text { bind } \\ \text { marine } \\ \text { mannineer } \\ \text { ing } \end{array}$ | er－－${ }^{\text {gehi }}$ | Metal | ${ }^{\text {Textiles }}$ | $\begin{aligned} & \text { Leather, } \\ & \text { leather } \\ & \text { and s. } \\ & \text { and fur } \end{aligned}$ | $\begin{aligned} & \text { cothing } \\ & \text { fot } \end{aligned}$ |
|  |  |  | $\begin{aligned} & 1.97 .97 \\ & 14.29 \\ & 16 \cdot 41 \end{aligned}$ | $\begin{aligned} & 1.168 \\ & 12.168 \\ & 15.188 \end{aligned}$ | $\begin{aligned} & 13.15 \\ & 15.15 \\ & 17.18 \end{aligned}$ | $\begin{gathered} t 2.58 \\ \hline 12.58 \\ 15 \cdot 80 \\ \hline 50 \end{gathered}$ | $\begin{gathered} 12.688 \\ 14.65 \\ 16.55 \end{gathered}$ | $\begin{aligned} & 1.51 \\ & 11.51 \\ & 14.17 \end{aligned}$ | （14．70 |  |  | $\begin{gathered} 1.788 \\ \text { in } \\ 12.784 \end{gathered}$ | $\begin{gathered} t .50 \\ 11150 \\ 13.55 \\ 14 \cdot 53 \end{gathered}$ |
|  <br> Average ho |  |  | co． 38.9 |  | cirs $\begin{gathered}38.4 \\ 38.9 \\ 37.9\end{gathered}$ | 37.9 38.2 38.2 | 38.0 37 37.7 | 永37．2 |  | 37.6 37.1 |  |  | 37.0 37.2 36.8 |
| 1966 Oct 1970 Oct． 1971 10 oct | $\begin{gathered} 30 \mathrm{p}, 75 \\ 37.25 \\ 43.59 \end{gathered}$ | $\begin{gathered} \text { sip } \\ \hline, 63 \\ \hline 8.98 \\ 45 \cdot 29 \end{gathered}$ |  | $\begin{aligned} & 33^{3} \cdot \mathbf{P} 000 \\ & 36.74 \\ & \hline 0.70 \end{aligned}$ |  | $\begin{gathered} 33 \cdot 19 \\ 38.09 \\ \text { an } 1.36 \end{gathered}$ | $\begin{gathered} 33.37 \\ 38 \\ \hline 8.62 \end{gathered}$ |  | $\begin{gathered} 38 \cdot p 8 \\ \text { an } 50.01 \\ 52 \cdot 25 \end{gathered}$ | $\begin{aligned} & \text { 31. } 54 \\ & 35 \\ & 40.74 \\ & \hline 0.74 \end{aligned}$ | $\begin{gathered} 31!.64 \\ 35.94 \\ 40 \cdot 46 \end{gathered}$ | $\begin{gathered} 20^{2} \cdot 98 \\ \text { si. } 96 \\ 36 \cdot 86 \end{gathered}$ | $\begin{gathered} 31.108 \\ 35 \\ 35 \cdot 35 \\ 39.45 \end{gathered}$ |
|  |  | $\begin{aligned} & \text { Timber, } \\ & \text { fumbrate, } \\ & \text { etc. iure, } \end{aligned}$ | Paper printing $\underset{ }{\text { and }}$ pubshing | $\left\lvert\, \begin{aligned} & \text { other } \\ & \text { ng } \\ & \text { fandur } \\ & \text { fandurng } \\ & \text { industries } \end{aligned}\right.$ |  |  |  | ctionor <br> of <br> and <br> wa |  | $\begin{aligned} & \text { Transport } \\ & \text { and } \\ & \text { communi- } \\ & \text { cation* } \end{aligned}$ |  | $\begin{aligned} & \text { Public } \\ & \text { admini- } \\ & \text { stration } \end{aligned}$ | （ $\begin{aligned} & \text { Alld } \\ & \text { industries } \\ & \text { covered }\end{aligned}$ |
|  |  | $\begin{aligned} & 12.988 \\ & 12.83 \\ & 17.06 \end{aligned}$ | $\begin{gathered} 12.61 .61 \\ 15.51 \\ 17.10 \end{gathered}$ | $\begin{aligned} & 11.75 \\ & 11.75 \\ & 135.25 \end{aligned}$ |  |  |  |  |  | $\begin{gathered} 16 \cdot 988 \\ \hline 9.90 \\ 22 \cdot 32 \end{gathered}$ | $\begin{aligned} & 10.355 \\ & 10.35 \\ & 12.64 \end{aligned}$ | $\begin{gathered} 11.966 \\ 15 \cdot 39 \\ 17.59 \end{gathered}$ | $\begin{gathered} \text { an } \\ 12.11 \\ 15.90 \end{gathered}$ |
|  | ｜inle $\mid$ | 37.5 37.7 37.7 | 39.7 38.9 38.7 | $33 \cdot 7$ 37.6 37 | 37.9 377 37.5 | ${ }_{37}^{37}$ | cier $\begin{aligned} & 38.0 \\ & 37.1\end{aligned}$ |  | $\begin{aligned} & 37.6 \\ & \text { anc } \\ & \hline 15: 9 \end{aligned}$ |  |  | $\begin{aligned} & 40.1 \\ & \text { a9.7 } \\ & 39.6 \end{aligned}$ | 38.1 37.9 37.7 |
|  |  | $\begin{aligned} & 34 \cdot 95 \\ & 38.35 \\ & 45 \cdot 56 \\ & 45 \cdot 25 \end{aligned}$ | $\begin{aligned} & 33 \cdot 09 \\ & \hline 3: .097 \\ & 44 \cdot 19 \end{aligned}$ | $\begin{gathered} 30.680^{\circ} .68 \\ 35 \cdot 05 \\ 39 \cdot 97 \end{gathered}$ | $\begin{aligned} & 31 \cdot 9.95 \\ & \hline 37 \\ & 42 \cdot 13 \end{aligned}$ | $\begin{gathered} 2 p^{p} \cdot 72 \\ 34.71 \\ 41 \cdot 29 \end{gathered}$ |  |  | $\begin{aligned} & 33.86 \\ & \text { 3n } 8.83 \\ & 47.02 \end{aligned}$ | $\begin{gathered} 38.19 \\ \hline 5.199 \\ 51.55 \end{gathered}$ | $\begin{gathered} 26 \cdot 9.54 \\ \text { so. } \\ 32 \cdot 80 \\ 32 \cdot 83 \end{gathered}$ | $\begin{gathered} 29 \cdot{ }^{28} 58 \\ 38.57 \\ 44 \cdot 37 \end{gathered}$ | $\begin{gathered} 31 \cdot \mathrm{P}, 78 \\ 35 \\ \hline 61 \cdot 91 \end{gathered}$ |

Average weekly and hourly earnings and hours worked：manual workers：United Kingdom

|  | October 1970 |  |  | October 1971 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard Industrial Classification 1968 | $\begin{aligned} & \text { Average } \\ & \text { weekly } \\ & \text { earnings } \end{aligned}$ | $\begin{aligned} & \text { Average } \\ & \text { hours } \\ & \text { worked } \end{aligned}$ | $\begin{aligned} & \text { Average } \\ & \text { hourly } \\ & \text { earnings } \end{aligned}$ | $\begin{array}{\|} \text { Average } \\ \text { eaenk } \\ \text { warnings } \end{array}$ | $\left\lvert\, \begin{aligned} & \text { Average } \\ & \text { hourse } \\ & \text { worked } \end{aligned}\right.$ | $\begin{array}{\|l\|l} \text { Average } \\ \text { hearn } \\ \text { earnings } \end{array}$ |
|  | ${ }^{6}$ |  | p | ${ }^{\text {t }}$ |  | ， |
|  | $\begin{gathered} \substack{18,98 \\ 13 \\ 13: 62 \\ 9: 46} \end{gathered}$ |  | $\begin{aligned} & \text { SiOPM} \end{aligned}$ |  | $\begin{aligned} & 43 \cdot 6 \\ & 37 \cdot 5 \\ & \text { at: } \\ & 38 \cdot=3 \end{aligned}$ |  |
|  |  |  |  | $\begin{aligned} & 10.93 \\ & 18: 96 \\ & \hline 9.96 \\ & 10.28 \end{aligned}$ | $\begin{aligned} & 44 \cdot 7 \\ & \hline 27.7 \\ & \text { ant. } \\ & 38 \cdot / 2 \end{aligned}$ |  |

Index of average salaries：non－manual employees：Great Britain TABLE $124 \quad$ Fixed－weighted：Aprii $1970=100$


These new fixed－weighted indices are described in an article on pages 431 to 434 of the May 1972 issue of this GAzETTE．

Annual percentage changes in hourly wage earnings and hourly wage rates：United Kingdom table 125

|  |  | Average weekly wage earnings <br> （I） | Average hourly wage earnings <br> （2） | Average hourly wage earnings excluding the effect of（3） | Average hourly wage rates <br> （4） |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1961 | ${ }_{\text {April }}$ | ＋ 6.6 | ＋7．3 | ＋6．5 | ＋6．2 | $\pm 0.3$ |
| ${ }_{196}^{198}$ |  |  | ＋ 7.0 +5.1 +4.1 |  | ＋ +6.4 +4.1 +4.2 | ＋ +0.5 +0.1 +0.2 |
| 1963 | ${ }_{\text {Ancil }}^{\text {Antiber }}$ | ＋+5.0 | ＋ $\begin{aligned} & \text {＋} \\ & +4.6 \\ & +9.6\end{aligned}$ | ＋ | －${ }_{\text {3，}}$ | （0．2． |
| 1964 | ${ }_{\text {April }}^{\text {Ofor }}$ | ＋9．1 | ＋7．4 | $\pm 8.5$ | ¢5．9 | ＋1．6 |
| 1965 | ${ }_{\text {April }}^{\text {Ofober }}$ | ＋ 7.5 | ＋8．4 | ＋${ }^{\text {8．}}$ | ＋5．3 | － 2.7 |
| 1966 | ${ }_{\text {April }}^{\text {Ofober }}$ | ＋ $\begin{aligned} & \text {＋} \\ & +4.4 \\ & 4.2\end{aligned}$ | $\pm$ | ＋9．7 | ＋ 8.0 | ＋1：\％ |
| 1967 | Afril | ＋ |  | ＋ $\begin{aligned} & \text { 3．0 } \\ & \text { 5 } \\ & \text {＋}\end{aligned}$ | （ | $\pm$＋ 0.3 <br> 0.3 |
| 1968 | Aferil |  | ＋ | ＋ 7.7 | ＋8：6 | － 0.3 |
| 1969 | Adill | 7．：5 | $\pm 7.1$ | ＋ 6.9 | ＋${ }_{\text {5 }}$ | $\pm{ }^{+0.5}$ |
| 1970 | Octaber October | ＋ | s．0．4． | 8.0 | 5．5 |  |
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|  |  |  |  |  |  |  |

## EARNINGS AND HOURS

Great Britain : manual and non-manual employees : average weekly and hourly earnings and hours (New Earnings Survey estimates)

| TABLE 126 |
| :--- |



Earnings, wage rates, retail prices, wages and salaries per unit of output
AVERAGE $1963=100$


|  | $\left\lvert\, \begin{aligned} & \text { Food, } \\ & \text { drink } \\ & \text { and } \\ & \text { tobacco } \end{aligned}\right.$ | ${ }_{\text {Chemica }}^{\text {Culied }}$ | sand | $\begin{aligned} & \text { Metal } \\ & \text { manu- } \\ & \text { facture } \end{aligned}$ | ${ }_{\text {Eng }} \begin{aligned} & \text { Engineeri } \\ & \text { goods }\end{aligned}$ | ring and ele | ectrical | $\begin{aligned} & \text { shipp } \\ & \text { buiding } \\ & \text { and } \\ & \text { nefine } \\ & \text { erine. } \\ & \text { eering } \end{aligned}$ | Vehicles | Metal <br> gooss <br> ons <br> one-e <br> where <br> specified | Textiles | $\left\lvert\, \begin{aligned} & \text { Leather, } \\ & \text { Leather } \\ & \text { agos } \\ & \text { and fur } \end{aligned}\right.$ | $\begin{array}{\|l\|l\|l\|l\|l\|l\|l\|l\|l\|l\|} \text { and } \\ \text { foot. } \\ \text { wear } \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard Industrial Classification 1958 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1968 JulyAugustSeptemberOctoberNovemberDecember | (19.5 1178 |  |  | (17.17 |  |  |  | 118.0 <br> 1115 <br> 15 |  | (15.2 | ${ }_{\text {l }}^{118.7} 117.7$ | 114.2. 114 | lil 112.6 | ${ }_{\text {l }}^{115: 0} 115$ |
|  | (17.5. 11.5 |  |  | $\begin{aligned} & 117: 8 \\ & 117: 8 \\ & \hline 1 \end{aligned}$ |  | ${ }_{\substack{113.5 \\ 117 \% 0}}^{117.0}$ |  |  | (17.6. | $\begin{aligned} & 126818.8 \\ & 1025 \end{aligned}$ |  |  | (115:9 | ${ }_{1}^{116.7}$ |
| $\begin{aligned} & \text { 1999 } \\ & \text { Janary } \\ & \text { Fabrary } \\ & \text { March } \end{aligned}$ | (120.7 |  |  | $\begin{aligned} & 121 \cdot 3 \\ & 120: 3 \\ & 120 \cdot 2 \end{aligned}$ |  | 118.9 |  | (192:8 | $\begin{aligned} & 12 \cdot 8 \\ & 120: 8 \\ & 120: 8 \end{aligned}$ | $\begin{aligned} & 10.0 \\ & 1020 \\ & 1220.0 \end{aligned}$ |  | (13.88 113 | (177.5 |  |
| $\begin{gathered} \text { Aprill } \\ \text { jury } \end{gathered}$ | (123.6 |  |  | (122:9 |  |  |  | (125:6 | (125:7 |  |  | (12150. |  | (122.6. |
| $\begin{aligned} & \text { July } \\ & \text { Suspust } \\ & \text { Serember } \end{aligned}$ | 127.5 <br> 127.7 <br> 127 |  |  |  |  | (120:8 |  |  | - 127.9 |  | +126:3 | 121.9 1119.9 | 119.9 |  |
|  | $\begin{aligned} & 125 \cdot 9: 9 \\ & 12505 \end{aligned}$ |  |  | $\begin{aligned} & 128: 20 \\ & 127: 9 \end{aligned}$ |  | $\underset{\substack{125: 2 \\ 129: 5 \\ 129.5}}{\substack{5 \\ \hline}}$ |  | $\begin{aligned} & 132 \\ & \\ & i 2 \end{aligned}$ | 127.3 $129 \cdot 4$ 129.4 | $\begin{gathered} 126 \cdot 5 \\ \hline 10.4 \\ 127 \cdot 5 \end{gathered}$ | $\begin{aligned} & 127.3 \\ & \left.\begin{array}{l} 127.7 \\ 125.0 \end{array}\right) \end{aligned}$ | (125.0 |  | (126.5 |
|  | 129.5 | 130.1 |  | 132.3 | 129.7 |  |  | 137.5 | 135.4 | 132.6 | 129.1 | 122.0 | 125.0 | 129.7 |
|  | $\begin{array}{\|l\|l} \text { Food, } \\ \text { drink } \\ \text { and } \\ \text { tobacco } \end{array}$ | $\begin{aligned} & \text { Coal } \\ & \text { Coal } \\ & \text { petro- } \\ & \text { peum- } \\ & \text { proct } \\ & \text { ducts } \end{aligned}$ | $\begin{aligned} & \text { Chemi- } \\ & \text { cals } \\ & \text { and } \\ & \text { allied } \\ & \text { indus- } \\ & \text { tries } \end{aligned}$ | Metal facture | $\begin{aligned} & \text { Mechani- } \\ & \text { ang anin- } \\ & \text { eering } \end{aligned}$ | $\begin{aligned} & \text { Instruu } \\ & \text { ment. } \\ & \text { engin- } \\ & \text { eefing } \end{aligned}$ |  | $\begin{aligned} & \text { Ship } \\ & \text { Shid } \\ & \text { and } \\ & \text { marine } \\ & \text { expin. } \\ & \text { eering } \end{aligned}$ | Vehicles | Metal not elsespecified | Textiles | $\left\lvert\, \begin{aligned} & \text { Leather, } \\ & \text { Leather } \\ & \text { and for } \\ & \text { and fur } \end{aligned}\right.$ | $\left\lvert\, \begin{aligned} & \text { Clothing } \\ & \text { and } \\ & \text { foot- } \end{aligned}\right.$ ${ }_{\|c\|}^{\text {tooter }}$ |  |
| Standard Industrial Classification 1968 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 1000 \\ & 100.0 \\ & 14.9 \end{aligned}$ | $\begin{gathered} 1000 \\ 999 \\ 99.7 \end{gathered}$ | $\begin{array}{r} 100 \cdot 0 \\ 100 \cdot 9 \\ 1029 \end{array}$ | $\begin{aligned} & 100 \\ & 100 \\ & 1020 \end{aligned}$ | $\begin{array}{r} 1000 \\ 100 \\ 1020 \\ 102 \end{array}$ | $\begin{aligned} & 1000 \\ & 100.5 \\ & 1020.3 \end{aligned}$ | $\begin{aligned} & \text { 000: } 00 \\ & 101: 8 \end{aligned}$ | $\begin{aligned} & 1000 \\ & 1007 \\ & 9704 \end{aligned}$ | $\begin{aligned} & 1000 \\ & 1090 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 1000 \\ & 1000 \\ & 1000 \end{aligned}$ | $\begin{aligned} & 1000 \\ & \hline 9096 \\ & 9096 \end{aligned}$ | $\begin{aligned} & \text { 100:0000 } \\ & \text { 101: } \end{aligned}$ |  | 100.0 $100: 8$ $100 \%$ |
| $\begin{gathered} \text { April } \\ \text { Sury } \end{gathered}$ | $\begin{aligned} & 104 \cdot 5 \\ & 1071 \\ & 1212.9 \end{aligned}$ | $\begin{aligned} & 101: 30: 3 \\ & \text { 105: } \end{aligned}$ |  | $\begin{aligned} & 104.96 .9 \\ & \text { 1080. } \end{aligned}$ | $\begin{aligned} & 103.9 \\ & 100.2 \end{aligned}$ | $\begin{aligned} & \text { 105:05:00 } \\ & 1005 \end{aligned}$ | $\begin{aligned} & \text { ion } \\ & 105: \end{aligned}$ |  |  | $\begin{aligned} & \text { an2: } \\ & 1020 \end{aligned}$ | $\begin{aligned} & 103 \cdot 0 \cdot 0 \\ & 10074 \end{aligned}$ | (104.3 |  | 103.4 103: 107.6 |
| $\begin{gathered} \text { July } \\ \text { Seuser } \\ \text { Seperembe } \end{gathered}$ | 111:1 112.9 | $\begin{aligned} & 105 \cdot 9 \\ & 109729.9 \end{aligned}$ | 1120.3 110.9 | $\begin{aligned} & 109 \cdot 3: 3 \\ & 109: 59 \end{aligned}$ | $\begin{aligned} & 107.67 .6 \\ & 108: 6 \end{aligned}$ | $\begin{aligned} & 1086 \\ & 108: 5 \\ & 10.6 \end{aligned}$ | $\begin{aligned} & 108: 808 \\ & 109: 20 \end{aligned}$ | $\begin{aligned} & \text { 怱 } \\ & 105 \end{aligned}$ | $\begin{aligned} & 1079 \\ & 1079 \\ & 1050 \end{aligned}$ | (107.4 | $\begin{aligned} & 108: 4 \\ & 108: 3 \\ & 109.1 \end{aligned}$ | 110.5 1190.1 114.1 | (107.3 | 199.3 10901 1110 |
| $\begin{aligned} & \text { October } \\ & \text { Doer } \\ & \text { December } \end{aligned}$ | $\begin{aligned} & 114,76.6 \\ & 121: 3 \end{aligned}$ | $\begin{aligned} & 108: 08: 20 \\ & 100: 9 \end{aligned}$ | 112.1 1167 117.6 | ${ }_{\substack{109.7 \\ 110.7}}^{110.2}$ | $\begin{aligned} & 110 \cdot 0 \cdot 0 \\ & 120: 1 \end{aligned}$ |  | 1112.3. 11.9 | (104:9 |  | (108.7 | (10.8 | (15.9 | +1096.6 | (13.3 |
| 1971 January February March |  | (13:3 | (112.93 118 | (111.6. |  | (113.2. 113 | 115.3. ${ }_{1}^{115}$ | 111106 | (14.4 115 | \|il 113.3 | $\underset{\substack{113.7 \\ 116.4 \\ 116.2}}{16}$ | ${ }_{\substack{118.9 \\ 114.9 \\ 117.7}}^{12.9}$ |  | 116.1 115 |
| $\begin{gathered} \text { Ampil } \\ \text { jur } \end{gathered}$ | - | 114:9 | (18.3. | 1110.12 | 114.5 11676 116.6 | ${ }_{\text {lil }}^{115 \cdot 5}$ | 118.19.6 | 116.4 1167 1178 108 | (12.4 | (14.9 116 | (16.5 | lit 12.0 |  | (19.0 |
| $\underset{\substack{\text { July } \\ \text { Auspest } \\ \text { Sepember }}}{ }$ | (120.6 |  | - | 1114.3. 11.4 | +118:2 | (18.4. | (120.6. | (14:88 | 122.1 1120.7 118.7 | (16:9 | (123.2 |  | 120.5 <br> 1178.1 <br> 118.3 <br> 18 | (19.6 |
| $\begin{aligned} & \text { October } \\ & \text { November } \\ & \text { December } \end{aligned}$ | $\begin{aligned} & 127 \cdot 8 \cdot 5 \\ & 134 \cdot 5 \cdot 5 \end{aligned}$ | (122.7 | $\begin{aligned} & 126 \cdot 5 \\ & 129.5 \\ & 199.9 \end{aligned}$ | $\begin{aligned} & 1159 \\ & 115: 9 \end{aligned}$ |  |  | (125:6 | 117.6 116 | $\begin{aligned} & 120 \cdot 2 \\ & 120 \cdot \\ & 12 \end{aligned}$ | $\begin{aligned} & 116: 969 \\ & 11660 \end{aligned}$ | $\begin{aligned} & 124.5 \\ & 120 \\ & 102 \end{aligned}$ | (128.4 |  | (122:4 |
| 1972 February March April $\pi$ | ${ }^{132} 13$ | ${ }^{125.6}$ | ${ }^{130.8}$ | 117.4 | ${ }^{121.4}$ | ${ }^{123} 8$ | ${ }^{127.9}$ | ${ }_{116.8}^{116.8}$ | ${ }^{126.0}$ | ${ }^{120.4}$ | ${ }^{126.7}$ | 132.7 | ${ }^{125.8}$ | 126.4 |
|  | 136.6 | 127.6 | 133.0 | 120.1 | ${ }^{125 \cdot 2}$ | ${ }_{126.5}^{12 .}$ | 130.9 | ${ }^{122.7}$ | ${ }^{129.3}$ | ${ }^{124.5}$ | ${ }^{127.5}$ | ${ }^{137 \cdot 2}$ | 128.7 | 127.1 |
|  | 136 | 130.5 | $134 \cdot 6$ | 124.1 | 127.1 | 126.7 | $130 \cdot 2$ | 125.9 | 130.2 | $125 \cdot 4$ | $130 \cdot 6$ |  | 129.0 | 131.2 |
| * England and Wales only. <br> Except sea transport and postal services <br> $\ddagger$ Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes. § Because of the cannot be calculated. The December 1971 figures for coal mining have been used in the compilation of the index for "all industries and services covered". |  |  |  |  |  |  |  to be calculated for the current month, but the best topssible estimate has been used in the compiation of the indey <br>  |  |  |  |  |  |  |  |



Great Britain: manual men in certain manufacturing industries:
indices of earnings by occupation

| (Induatry Group | Averago weekly earnings including overtime premium |  |  |  |  |  | Average hourly earnings excluding overtime premium |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{1970}^{\text {January }}$ | ${ }_{1970}$ | ${ }_{\text {Janary }}$ | ${ }_{1971}$ | ${ }_{\text {Sanuary }}^{1972}$ | ${ }_{\text {January }}^{1972}$ | ${ }_{\text {danazr }}^{190}$ | ${ }_{1970}$ | ${ }_{\text {Januar }}^{197}$ | 1971 | ${ }_{\text {January }}^{1972}$ | ${ }_{\text {January }}^{1972}$ |

## engineering*


shipbuilding and shiprepairing $\dagger$

|  | $\begin{aligned} & 156: 5 \\ & \hline 16.7 \\ & 166: 3 \\ & 1693 \end{aligned}$ | $\begin{aligned} & 154: 8 \\ & 15: 4 \\ & 169: 6 \\ & 199: 8 \end{aligned}$ | $\begin{aligned} & 17.610 .6 \\ & 18351 \\ & 185: 0 \end{aligned}$ | $\begin{aligned} & 19000: 6 \\ & 1906: 4 \\ & 199: 4 \end{aligned}$ | $\begin{aligned} & 199 \cdot 39: 4 \\ & 2019: 4 \\ & 209: 2 \end{aligned}$ | $\begin{aligned} & 33.65 \\ & \text { an: } 58 \\ & \text { an } 51.75 \\ & 31.75 \end{aligned}$ |  | $\begin{aligned} & 174: 1 \\ & 163: 6 \\ & 189: 4 \\ & 77: 4 \end{aligned}$ | $\begin{gathered} 197 \cdot 190.1 \\ \text { anc: } \\ 203 \cdot 6 \end{gathered}$ | $\begin{aligned} & 211 \cdot 2.21 \\ & \begin{array}{l} 2015 \\ 2175 \\ 217: 5 \end{array} \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 148.6 | 173.2 |  |  |  |  |  |  |  |  |  |  |
| Semiakilled | , 14.65 | (1972.4 | (178.2 | 198.4 | 192.4 |  | (16.9 | ${ }_{\text {l }}^{178.7}$ | $\begin{gathered} 1840 \\ 185: 4 \\ 165: 4 \end{gathered}$ | 200. 20.15 |  | - |
|  | ${ }_{\text {cke }}^{146.3}$ | (168.9 | -174:8 | 18970. | 189.7 |  | (164:3 | 177.5 127 12.5 16.5 | - 18.7 | 199.4 200.3 200.3 |  |  |
| All limorrers covered | ¢ 1150.4 | +169.9 | (173:4 |  | (193:6 |  | (186:8 | (196-5 | (185:8 |  |  |  |
| chemical manufacture $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Timeworkerer ${ }_{\text {ceneral }}$ |  |  |  |  |  |  |  |  |  |  |  | ${ }^{\text {p }}$ |
|  |  | $\xrightarrow{169.9} 1$ | (17.4 | (192.5 | (197-3 |  | ${ }_{\text {169, }}^{169}$ | 185.1 | 204.1 | 2212:9 | 237.2 | ${ }_{\text {c }}^{88.79} 8$ |
| Payment-b-resevil workers |  |  |  |  |  |  |  |  |  |  |  | $80 \cdot 12$ |
|  |  |  |  | cist 18.8 |  |  |  |  |  |  |  |  |
|  | ${ }_{\text {cke }}^{146}$ | +16.4 | ${ }_{\text {17 }}^{17.2} 1$ | ${ }^{180.1}$ | ${ }^{185} 18.2$ | cis3 33.85 | ${ }^{1479} 17$ | 166:9 | 179.1 | 1919.6 | 201:8 | 年78.50 |
| All workersic covered | ${ }_{1489}^{147}$ | ${ }^{168.0} 1$ |  | ${ }^{1889.0}$ |  | ${ }_{\substack{35 \\ 35 \\ \text { 35 }}}$ | ${ }_{\text {153. }}^{15} 5$ | 1775:4 | 199:7 | ${ }_{2}^{2008 \cdot 6}$ | 211.0 220.6 |  |



## 596 JUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE

indices of basic weekly and hourly rates of wages and normal weekly hours: industrial analysis: all manual workers: United Kingdom


JUNE 1972 DEPARTMENT OF EMPLOYMENT GAZETTE 597 WAGE RATES AND HOURS Indices of basic weekly and hourly rates of wages and normal weekly hours: industrial analysis: all manual workers: United Kingdom




| $\begin{array}{r} 97 \\ 98 \\ 90 \\ 98 \\ 98 \\ 97 \\ 98 \\ \hline \end{array}$ |  | $\begin{aligned} & 79 \\ & 77 \\ & 74 \\ & 70 \\ & 70 \\ & 72 \\ & 68 \\ & \hline \end{aligned}$ | 102 <br> 104 <br> 107 <br> 109 <br> 1118 <br> 123 <br> 18 | 62 <br> 63 <br> 65 <br> 64 <br> 62 <br> 64 | $\begin{aligned} & 64 \\ & 64 \\ & 64 \\ & \hline 59 \\ & 59 \\ & 50 \\ & \hline 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 98 \\ & 98 \\ & 98 \\ & 92 \\ & 92 \\ & 92 \end{aligned}$ | $\begin{aligned} & 92 \\ & 90 \\ & 100 \\ & 100 \\ & 116 \\ & 1162 \\ & \hline 122 \\ & \hline \end{aligned}$ | 64 63 63 63 6 61 61 | $\begin{aligned} & 56 \\ & 56 \\ & 56 \\ & 56 \\ & 56 \\ & 58 \\ & 57 \\ & \hline 7 \end{aligned}$ |  | $\begin{aligned} & 1962 \\ & 9.964 \\ & 9.965 \\ & 9.965 \\ & 9.967 \\ & 9.968 \end{aligned}$ | Woighto |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 93 \\ & 93 \\ & 90 \\ & 92 \\ & 92 \end{aligned}$ | 63 64 65 66 | $\begin{aligned} & 66 \\ & \hline 68 \\ & \hline 64 \\ & 59 \\ & 53 \end{aligned}$ | 121 1119 119 121 | 62 6.6 60 60 | $\begin{aligned} & 59 \\ & 60 \\ & 60 \\ & 60 \\ & 58 \end{aligned}$ | $\begin{aligned} & 89 \\ & 88 \\ & 88 \\ & 88 \\ & 88 \end{aligned}$ | $\begin{aligned} & 120 \\ & \hline 124 \\ & 125 \\ & 135 \\ & \hline 139 \end{aligned}$ | $\begin{aligned} & 60 \\ & 66 \\ & 6.5 \\ & 65 \\ & 65 \end{aligned}$ |  | $\begin{aligned} & 41 \\ & 42 \\ & 41 \\ & 46 \\ & 46 \end{aligned}$ | $\begin{gathered} 1968 \\ \hline 960 \\ \hline 970 \\ 9.972 \\ \hline 972 \end{gathered}$ |  |
|  |  |  |  |  |  |  |  |  |  |  | $\underset{\substack{\text { Monthly } \\ \text { averages }}}{ }$ |  |
| 105.9 | 100.9 | 100.0 | 105.5 | 106.5 | 99.8 | 103.2 | 99.6 | 101.0 | 102.4 |  | January 15 | 1963 |
| 109.7 | 103.2 | 100.0 | 9 | , 1 | $101 \cdot 2$ | 1040 | $100 \cdot 6$ | 102.9 | 105.0 |  | January 14 | 1964 |
| 114.9 | 110.9 | 109.5 | 116.1 | 114.8 | 104.0 | 106.0 | 103.9 | 109.0 | 108.3 |  | January 12 | 1965 |
| 121.8 | 119.0 | 120.8 | ${ }^{123}$ | 119.7 | 105.6 | 108.1 | 109.1 | 110.6 | 116.6 |  | January 18 | 1966 |
| 126.8 | 125.4 | 120.7 | 131 | 124.9 | 108.8 | 1.4 | 110.9 | 113.8 | ${ }^{124.7}$ |  | January 17 | 196 |
| 133.0 | 125.0 | 120.8 | $138 \cdot 6$ | 132.6 | 110.2 | 111 | 113.9 | 116.3 | 128.0 | 121.47 | January 16 | 196 |
| 139.9 | 134.7 | 135.1 | 143.7 | 138.4 | 116.1 | 115 | 122.2 | 130.2 | 140.2 | 130.5\# | January 14 | 1969 |
| 146.4 | 143.0 | $135 \cdot 8$ | 150.6 | $145 \cdot 3$ | ${ }^{122.2}$ | 120.5 | 125.4 | 136.4 | 147.6 | 139.49 | January 20 | 1970 |
| $155 \cdot 8$ $155: 6$ 158.9 | $\begin{array}{\|l\|l\|} 1451 \\ 144: 6 \end{array}$ | $\begin{aligned} & 136 \\ & 135 \cdot 2 \\ & 138 \cdot 2 \end{aligned}$ | $\begin{aligned} & 162 \cdot 7 \\ & 16858 \end{aligned}$ | $\begin{aligned} & 150: 8 \\ & 1550: 9 \end{aligned}$ | $\begin{gathered} 129: 5 \\ 122: 5 \\ 129 \end{gathered}$ | 126.0 125 $127: 6$ | $\begin{aligned} & 135 \cdot 9 \cdot 9 \\ & 13964 \end{aligned}$ |  | $\begin{aligned} & 158: 1 \\ & 155: 7 \\ & 1597 \end{aligned}$ |  | $\begin{aligned} & \text { October } 20 \\ & \text { Nover } \\ & \text { Nocember } \end{aligned}$ |  |
| $\begin{aligned} & 160 \cdot 9 \\ & 160.4 \\ & 160: 4 \end{aligned}$ | $\begin{aligned} & \mid 51: 31 \\ & 155: 4 \\ & 1514 \end{aligned}$ | $\begin{aligned} & 138 \cdot 6 \\ & \substack{138 \\ 138: 6} \end{aligned}$ | $\begin{aligned} & 164 \cdot 2 \\ & 166: 4 \\ & 1650 \end{aligned}$ | $\begin{aligned} & 152 \cdot 6 \\ & 154: 0 \\ & 155: 0 \end{aligned}$ | $\begin{aligned} & 132 \cdot 4 \\ & 132 \cdot 9 \\ & \hline 23 \end{aligned}$ | $\begin{aligned} & 128.4 \\ & 1290 \\ & \hline 0.3 \end{aligned}$ |  | $\begin{aligned} & 151: 2.6 \\ & 155: 6 \\ & 152 \end{aligned}$ | $\begin{aligned} & 160.8 \\ & i(6): ~ \end{aligned}$ |  | $\begin{gathered} \text { Janury } 19 \\ \substack{\text { Fobrrary } \\ \text { Marchi } 16} \end{gathered}$ | 197 |
| $\begin{aligned} & 170.606 \\ & 179: 9 \end{aligned}$ | $\begin{aligned} & 152 \\ & \hline 52 \\ & \hline 52 \end{aligned}$ | $\begin{aligned} & 138: 575: 5 \\ & 138 \cdot 5 \end{aligned}$ | ¢173:1 | 159.0 | 135.7 <br> 1335 <br> 136.8 |  | $\begin{aligned} & \left\|\begin{array}{l} 145: 5 \\ 144: 7 \end{array}\right\| \end{aligned}$ | $\begin{aligned} & 157 \cdot 1 \\ & 158: 6 \\ & 159: 8 \end{aligned}$ | (167.3 |  |  |  |
| $\begin{aligned} & 174.3 \\ & 17646 \end{aligned}$ | $\begin{aligned} & 153.4 \\ & 15535 \\ & 155 \end{aligned}$ | 138.5 <br> 138 <br> 138.5 <br> 18.5 | 173.8 1774.5 174 |  | $136 \cdot 2$ <br> $136:-2$ <br> $136 \cdot-3$ |  | 148.6 | $\begin{aligned} & 163.4 \\ & \left.\begin{array}{l} 163: 6 \\ 162: 3 \end{array}\right) \end{aligned}$ |  | $\begin{aligned} & 167.40 \\ & 168: 307 \\ & 189.37 \end{aligned}$ | July 20 August 17 September 21 |  |
| $\begin{aligned} & 178 \cdot 2 \\ & 778: 2 \end{aligned}$ | $\begin{aligned} & 153 \cdot 6 \\ & 15536 \end{aligned}$ | $\begin{aligned} & 138.4 \\ & 138.4 \end{aligned}$ | $\xrightarrow{177.5}$ | $\begin{aligned} & 167.7 \\ & 1657 \\ & 1667 \end{aligned}$ | 133.5 137.4 137.4 | $\begin{aligned} & 134 \cdot 5 \\ & 13559 \\ & 150 \end{aligned}$ | 150.4 $150: 5$ $150: 3$ | $\begin{aligned} & 103.5 \\ & 10535 \\ & 163: 6 \end{aligned}$ |  | $170 \cdot 2 \pm$ $177:-9 未$ 17 | October 19 November 16 December 14 |  |
| $\begin{aligned} & 17909 \\ & \hline 189: 5 \end{aligned}$ | $\text { \|i54:1} 1$ | $\begin{aligned} & 138.4 \\ & 138: 4 \end{aligned}$ | $\begin{aligned} & 179: 8 \\ & 179: 7 \end{aligned}$ |  | 138.1 <br> 138:4 <br> 138.5 | $\begin{aligned} & 136: 7 \\ & 138: 7 \end{aligned}$ | $151 / 8$ $155: 5$ $152: 5$ |  | $\begin{aligned} & 174: 7 \\ & \begin{array}{l} 175 \\ 1759 \end{array}, 1 \end{aligned}$ |  |  |  |
| ${ }_{1}^{1885} 1$ | 157.8 | ${ }_{\text {l }}^{1388} 1$ | 188.8 189 18 | 174.3 | 139.1 139.2 | ${ }_{1}^{139.9}$ | ${ }_{1}^{155} 15$ | ${ }_{166}^{165}$ | 177.3 | 176.37 |  |  |



|  | 1963 | 1964 | 1865 | 1966 | 1967 | 1968 | 1969 | 1970 | ${ }^{1971}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 wholeeconomy |  |  |  |  |  |  |  |  |  |
|  | (100:0 | 105:8 | (108.7 | He 10.6 | 112:4 |  | (19.4. | 121:8 | $123 \cdot 9$ |
|  | (100. $\begin{gathered}100.0 \\ 1000.0 \\ 100.0\end{gathered}$ | , | $\xrightarrow{106.7} 1$ |  | (114.5 114.6 |  | $\xrightarrow{121} 1$ |  |  |
| 2 INDEX OF PRODUCTION INDUSTRIES |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 100000 \\ & 1000: 0 \\ & 100 \end{aligned}$ | $\begin{array}{\|l\|l\|:\|} 108: 7 \\ 106: 5 \\ 1065 \end{array}$ | $\begin{aligned} & 110.7 \\ & 108: 8 \\ & 108 \end{aligned}$ | $\text { 10:2 } 12: 5$ |  | $\begin{aligned} & 19988: 89 \\ & 121 \end{aligned}$ | $\begin{aligned} & 129.9 \\ & 124 \cdot 9 \\ & 124 \end{aligned}$ | 124.1 | (124:9 |
| 2d Cost per unit of output <br> Wages and salaries <br> 2e <br> Labour costs  | 100.0 100.0 | 101:0 | 106:0 | 1113.5 | 1111.3 | 1111.9 | 1178.9 | ${ }_{1}^{127.7}$ |  |
| 3 manufacturing industries |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 1000 \\ & 1000 \end{aligned}$ | $\begin{aligned} & 108.7 \\ & 10072 \\ & 1072 \end{aligned}$ | (12.4 $\begin{aligned} & 102 \\ & 1096 \\ & 109\end{aligned}$ | (14.2 | 119.2 | 121:4 |  | (127.1 | (136:9 |
|  | 1000 1000 | $100 \cdot 3$ 100.3 | ${ }_{106}^{105.5}$ | $1110 \cdot 4$ | 1119:4 | 1112.4 | ${ }_{118}^{18} 8$ | ${ }_{\substack{131 \\ 132.6}}$ |  |
| 4 mining and quarrying |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 1000 \\ & 1000 \end{aligned}$ | 99.8 |  |  | 80. 88.1 |  | (80.3 |  |  |
|  | 1 | 1000 | 1040 | 1108.4 | 1094 | ${ }_{114}^{108.1}$ | 1116.2 | $1 \begin{aligned} & 1199 \\ & 126\end{aligned}$ |  |
| 5 METAL MANUFACTURE |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 1000 \\ & 1000 \\ & 1000 \end{aligned}$ | 113.3 10.5 | (1198:2 | (11.3 | 104.7 19.7 1057 | 11.1 <br> 97.2 <br> 114.3 <br> 15 | lif.5 117.1 | 114.8 19.5 116.5 | $\left(\begin{array}{l}103.7 \\ (13.1 \\ (11.4\end{array}\right)$ |
|  | 100.0 100.0 | ${ }_{99}^{99.4}$ | ${ }_{103}^{103.2}$ | 1114.5 | ${ }^{1165: 9}$ | 115.7 | ${ }_{123.6}^{123}$ | $\underset{139}{139}$ |  |
| 6 MECHANICAL, instrument and electrical engineering |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 1000 \\ & 1000 \\ & 1000 \end{aligned}$ | $\begin{array}{r} 108: 96: 96 \\ 1066: 1 \\ 106 \end{array}$ | (12:9 | ${ }_{\substack{121.7 \\ 1080 \\ 12.7}}$ | (12.5 1 |  |  | 14. 18.4 |  |
|  | 100.0 100.0 | ${ }_{1}^{100 \cdot 4}$ | 107.2 | 11070.5 | ${ }_{105}^{1059}$ | 109:8 | 11337 | ${ }_{126}^{12}$ |  |
| 7 vehicles |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 100 \\ & 1000 \\ & 1000 \end{aligned}$ | $\begin{aligned} & 108 \cdot 1 \\ & 100 \cdot 2 \\ & 1079 \end{aligned}$ |  | 117.7 117.9 | ¢ 106.3 |  |  | 1159.9 |  |
|  | 100.0 100.0 | 10101: ${ }_{1}$ | ${ }_{103}^{103} 1$ | 1107 | 1110.7 | 1111.7 | ${ }_{122}^{122} 1$ | ${ }_{142}^{14.3}$ |  |
| $8 \quad$ TEXTILES |  |  |  |  |  |  |  |  |  |
|  | $\begin{gathered} 100 \\ 1000 \\ 100 \end{gathered}$ | $\begin{aligned} & 105 \cdot 7.7 \\ & 196: 7 \end{aligned}$ | $\begin{aligned} & 108: 3 \\ & 10.40 .4 \end{aligned}$ | $\begin{aligned} & 1076 \\ & 119: 7 \\ & 110 \end{aligned}$ | 105:0 | (19.2. |  | ¢124.9 | (125.1) |
|  | 100.0 100.0 | $\xrightarrow{102.5} 102$ | ${ }_{107}^{106.5}$ | $1117: 3$ | 113.0 | ${ }_{108.3}^{108 \cdot 3}$ | ${ }_{1}^{14.7}$ | 119.8 |  |
| - GAS, ELECTRICCITY AND WATER |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 100000 \\ & 1000 \\ & 1000 \end{aligned}$ | $\begin{aligned} & 105: 15 \\ & 105: 5 \\ & 103: 5 \end{aligned}$ |  | $\begin{array}{r} 116: 9 \\ 160: 3 \\ 10.9 \end{array}$ |  | $\begin{aligned} & 120 \cdot 2 \cdot 2, \\ & 124 \end{aligned}$ | (139.2 |  | (154:4) |
|  | 1000 1000 | 102:2 | 104:4 | 1111.7 | 109.4 | 1107.5 | ${ }^{1039} 109$ | ${ }_{108}^{107.3}$ |  |















dEFINITIONS

The terms used in these tables are defined more fully elsewhere in articles in this GAZETTB
relating to particular statistical series. The following are short general definitions.

WORKING POPULATION
hm forces
Serving UK members of HM Armed Forces and Women's Services including those on release leave.
civilian labour forcb
Working population less HM Forces
rotal in civil employment Civilian labour force less registered wholly unemployed.

EMPLOXRES IN EMPLOYMENT
Total in civil employment less self-employed.
total employees
Employees in employment plus registered wholly unemployed.
(The above terms are explained more fully on pages 207-214 of the May 1966 issue of this GAzerte)
registrred unemployed
Persons registered for employment at a local employment
office or youth employment office on the day of the office or youth employment office on the day of the
monthly count who are not in employment on that day monthly count who are not in employment on that day,
being either wholly unemployed or temporarily stopped (certain severely disabled persons are excluded).
wholuy unemployed
Registered unemployed persons without jobs on the day of the count, and available for work on that day.
UNEMPLOYED SCHOOL-LEAVERS
Registered wholly unemployed persons under 18 years of age
who have not entered employment since terminating fulltime education.
temporarly stopped
Registered unemployed persons, who, on the day of the understanding that they will shortly resume work and are still regarded as having a job.
unemployed percentage ratb
Total number of registered unemployed expressed as a
percentage of the estimated total number of employees at mid-year.
vacancy
A job notified by an employer to a local employment office or monthly count.

SBASONALLY Aded for norm
Adjusted for normal seasonal variations.
${ }^{\text {MEN }}$ Males aged 18 years and over, except where otherwise stated.

WOMEN
Females aged 18 years and over
adults
Men and women.
${ }^{\text {Boys }}{ }_{\text {Males under }} 18$ years of age, except where otherwise stated.
GIRLS Females under 18 years of age.
YOUNG PERSONS
Boys and girls.
Boys and girls.
uths
Males aged 18-20 years (used where men means males aged 21 and over)
operatives Employees, other than administrative, technical and clerical employees in manufacturing industries.
manual workers
Employees, other than administrative and clerical employees, in industries covered by earnings enquiries.

PART-TIME WORKERS
Persons normally working for not more than 30 hours a week except where otherwise stated.
normal werkly hours Recognised weekly hours fixed in collective agreements etc.

WEEKLY hours worked
Actual hours worked during the week.
overtime
Work outside normal hours.
SHORT-TIME WORKING
Arrangements made by an employer for working less than normal hours.
STOPPAGES OF WORK-INDUSTRIAL DISPUTES
Stoppage of work due to disputes connected with terms Stoppage of work due to disputes connected with terms involving fewer than 10 workers and those which last for less than one day, except any in which the aggregate number

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[^0]:    * These are averages of the monthly figures published in these years and so do not
    take account of the modifications to the figures of vacancies for addults prior to May
    1962, made for seasonal adjustment purposes, mentioned on page 391 of the May 1968
    $\dagger$ See articles on page 174 of the February 1972 issue and on pages 285-287 of $\dagger$ See articles on page 174 of the
    the April 1970 issue of this GAzETTE.
    issue of this Gazette and incorporated in the tables on page 392.

