## BOARD OF TRADE

## The Report on the

## Censuses of Production

 for 1952 and 1953
## VOLUME 1



Treatment of Non-Metalliferous Mining Products except Coal ; Chemicals and Allied Trades; Metal Manufacture

Presented by the Board of Trade to Parliament in pursuance of the Statistics of Trade Act, 1947 ( 10 E II Geo. 6, Ch. 39, Sec. 7)

## LONDON: HER MAJESTY'S STATIONERY OFFICE

# The Report on the Censuses of Production 

## for 1952 and 1953

VOLUME 1
TREATMENT OF NON-METALLIFEROUS MINING PRODUCTS EXCEPT COAL: CHEMICALS AND ALLIED TRADES: METAL MANUFACTURE

## general notes

1. The figures in the tables relate to the United Kingdom of Great Britain and Northern Ireland unless otherwise stated.
2. Sampling methods were employed in the censuses for Great Britain (but not Northern Ireland) for 1952 and 1953. The use of sampling methods inevitably means that precise figures cannot be obtained, and that a margin of uncertainty attaches to most of the figures published for individual industries.
3. The figures in this report cannot be regarded as accurate to the last digit shown, though for convenience of presentation most of the values are given to the nearest $£$ thousand. As the figures have been rounded to the nearest final digit, there may be in some tables apparent slight dis
crepancies between the sums of the constituent items and the totals shown
The following symbols
for not available

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

5. In interpreting the data in the following tables it is essential to bear in mind not only the qualifications mentioned in this volume, but also the general explanations and qualifications contained in the separate booklet published in this series entitled 'The Report on the Censuses of Production for 1952 and 1953: Introductory Notes', price 1s. 6d, net.

| Table | $\begin{aligned} & \text { Order } \\ & \text { Or } \\ & \text { Trade } \end{aligned}$ |  | Activities in which establishments in the Order or trade were wholly or mainly engaged | Page |
| :---: | :---: | :---: | :---: | :---: |
| A | Order III | 20 to 29 inc. | Treatment of non-metalliferous mining products other than coal | 4 |
| в | $\begin{gathered} \text { Brick and } \\ \text { Fireclay } \end{gathered}$ | $\underbrace{20 \text { and } 29(3)}_{(\text {par } t)}$ | The manufacture of building bricks, clay flooring and roofing tiles. fireclay sanitary ware and other similar clay products, bath bricks. hearthstones, ground or flaked graphite and refractory goods such as ganister, magnesite and silica bricks, crucibles, gas retorts and kiln linings. <br> Quarries producing brickearth, clay, etc.. which were owned by firms manufacturing brick and fireclay products were, in the main, returned returns for their different undertakings. The proportion of under takings making separate returns differed in each year. figures for the five years are, therefore, not precisely comparable | 4 |
| c | Glass (other than con - tainers) tainers) | 22 | The manufacture of all types of sheet glass (including wired and other 'safety' glass). glass rods, glass tubing, domestic glassware. mirrors. leaded lights. lamp glasses and lamp bulbs. scientific and surgical glassware: glass cutting, decorating, engraving. polishing. staining. etc.. and all other glass products other than container lenses is excluded | 5 |
| D | Building Materials lexcept roofing felts but including lime and whiting) | $\begin{aligned} & 29(2) \text { and } \\ & 29(3)(\text { part }) \end{aligned}$ | The treatment of stone (including the manufacture of monumental masonry) and the manufacture of slate goods (except slates for roofing and damp courses). prefabricated concrete products, artificial paving stone. asbestos cement goods. 1ime. plas ter of paris. ${ }^{\text {ett. }}$. Two Government establishments were included for 1950 and 1949 , and one for 1951 and 1952: no production by Government establishments was recorded for 1953. <br> Firms that treated stone obtained from their own quarries are included in the figures for the Treatment of Non-Metalliferous Mining Pro- ducts Other Than Coal Table-A ducts Other Than Coal Table-A. |  |


| Table | $\begin{aligned} & \text { Order } \\ & \text { or } \\ & \text { Trade } \end{aligned}$ | Standard Industrial Classif firation mini inum list heading | Activities in which establishments in the Order or trade | Page |
| :---: | :---: | :---: | :---: | :---: |
| D | Building Materials | ${ }_{29(3)}^{29(2)}$ (part) | Manufacturers of asphalt who were using the whole or the greater part of their production in their own contracting work are classified to the Building and Contracting Trade <br> In formation on the following trades in Order III is not separately published for 1952 and 1953: <br> China and Earthenware <br> Glass Containers <br> Cement <br> Abrasives Roofing Felts <br> Manufactured Fuel | 5 |
| E | Order IV | 29 to 39 inc. | Chemicals and allied trades ... | 6 |
| F | Chemicals (General) | $\begin{gathered} 29(3) \text { (part } \\ \text { and } \left.\begin{array}{c} \text { (pit } \\ \text { (part) } \end{array}\right) \end{gathered}$ | The manufacture of acids, alkalis, salts, industrial gases and miscellaneous chemicals, ceramic glazes and frits Cellulose acetate production at establishments of textile firms is not included. <br> Establishments engaged wholly or mainly in the manu facture of - K plastics materials are covered by the Plastics Materials Tr The figures given in reports prior to 1951 on the Chemicals (General) Trade. Which included particulars for establishments manufacturing plastics materials, have accordingly been adjusted in this report to exclude these establishments. |  |
|  |  |  | The trade does not cover establishments engaged wholly or mainly in the manu zers, disinfectants, insecticides. etc.; drugs and pharmaceutical preparations: and explosives and fireworks | 6 |
| G | Drugs and ceutical Preparations | $\begin{aligned} & 31(4) \text { (part) } \\ & \text { and } 32(1) \end{aligned}$ | The manufacture of drugs. pharmaceutical chemicals, patent medicines. pills, plasters, ointments, embrocations, health salts, medicated <br> For the 1950 census this trade in Great Britain was divided into <br> For the 1950 census this trade in Great britain was diver matablishments engaged wholly or mainly in the manufacture of pharmaceutical preparations and also engaged in merchanting or retailing made returns in the census of distribution only. (b) Establishments engaged in these activities but which on merchanted goods nor undertook retailing were only asked to sold no merchanted goods nor undertook retailing were on from firms in overlap trades in the 1950 census of production. (c) Establishments engaged wholly or mainly in the manufacture of drugs and pharmaceutical chemicals gave the fur of establishments included in part (c) were found, on examA number of establishments included in part (c) were found, on examination of their returns the absence of detailed information about their sales for that year. |  |
|  |  |  |  | 7 |
| н | $\underset{\substack{\text { Paint and } \\ \text { Varnish }}}{\text { a }}$ | 34 | The manufacture of paint. varnish, enamel, distemper, wood stain. artists colours, etc.. (but not pigments) | 7 |
| 1 | Soap. Can- dles and Glycerine | $35(1)$ | The manufacture of soaps. soap powder, soap flakes, shaving soap or (from sperm oil). stearine, glycerine. candles. nightlights and tapers: fat splitting and distillation | 8 |
| J | Mineral Oil Refining | 36 | The refining and distillation of petroleum and shale oill. the hydrogenation of creosote and mineral oils, and the production of medicinal paraffin, paraffin wax. petroleum jelly etc. |  |


| Table | $\begin{aligned} & \text { Order } \\ & \text { or } \\ & \text { Trade } \end{aligned}$ | $\|$Standard <br> Industridi <br> Classintiriation <br> minimum <br> inst heading | Activities in which establishments in the Order or trade were wholly or mainly engaged | Page |
| :---: | :---: | :---: | :---: | :---: |
| K | Mineral Oil Refining (contd.) <br> Plastics Materials | 36 $31(3)$ | The figures have been compiled from returns made to the Ministry of Fuel and Power. Sales are generally valued at open market prices f.o.b. in the Gulf of Mexico plus current rates of freight and inat open market United Kingdom and, purchases of feedstock are valued of of reight and insurance to the United Kingdom. The size of the of net output is largely determined by these methods of valuation <br> The manufacture of synthetic resins and plastics materials in the form of powder, sheets, rods or tubes. Establishments engaged in the manufacture of plastics materials for synthetic textiles are excluded from this trade, and included in the Rayon, Nylon. etc. and Silk Trade (Volume 3. Table E) <br> Information on the following trades in Order IV is not separately published for 1952 and 1953: <br> Coke Ovens and By-products <br> Dyes and Dyestuffs <br> ertiiser, Dis infectant. Insecticide, and <br> Allied Trades <br> Coal Tar Products <br> Toilet Preparations and Perfumery <br> explosive Polishes <br> Ink <br> Match <br> Oils and Greases <br> Slue Crushing and Oil Refining <br> Glue. Gum. Paste, and Allied Trades | 9 |
| L | Order v | 40 to 49 inc . | Metal manufacture ......... | 10 |
| M | Blast Furnaces | 40 | Iron smelting and the manufacture of pig iron. ferro-manganese and spiegeleisen | 10 |
| N | $\begin{aligned} & \text { Iron and } \\ & \text { Steel (Melt- } \\ & \text { ing and } \\ & \text { Rolling) } \end{aligned}$ | 41 |  | 11 |
| - | Iron Foundries | 42 | The manufacture of cast iron goods of all descriptions ...... | 11 |
| P | Steel 1 Sheets | 43 (1) | The rolling from the bar or slab of steel sheets and the production of coated sheets including galvanized sheets (flat or corrugated). The rolling from the bar or slab of tin, terne and blackplate. tin ned sheets and plate Trade-Q | 12 |
| Q | Tinplate | 43 (2) | The rolling from the bar or slab of tin, terne, and blackplate and the production of tinned sheets and terne sheets ... ... ... | 12 |
| R | Wrought Iron and Steel Tubes | 44 | The manufacture of tubes (including fittings) for boilers. cycles, bedsteads, etc, metal conduits, gas cylinders and pressure vessels. Melting and rolling in integrated works and the manufacture of flexible tubes are included ... ... ... ... ... .. | 13 |
| $s$ | Non-Ferrous Metals (Smelting Rolling etc.) | 49 | The manufacture of non-ferrous metals (other than precious metals) from the preliminary stage. Establishments mainly producing goods advanced beyond the semi-finished stage are not included but are dealt with in the reports on other traces e.g. Brass Manufactures Wire: Hardware, Hollow-ware. etc. <br> There are no trades in Order $V$ for which information is not separately published for 1952 and 1953. | 13 |

Able A - order III

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \& Unit \& 1953 (a) \& $1952(a)$ \& 1951 \& 1950 \& 1949 <br>
\hline firms employing on average more than 10 Persons \& \& \& \& \& \& <br>
\hline Number of establishments \&  \& 428.712 \& 393.930 \& 2.852
370.431 \& 2.855
312.021 \& 2.830
285.188 <br>
\hline  \& \& 29.557 \& 27.051 \& 22.803

2683 \& 20.640 \& 19.551
20.523 <br>
\hline Prat
and work in progress
Gross output (production) (b) \& \& 30.948
430.096 \& 29.257
396.138 \& 26.883
374.510 \& 22.930
296.550 \& 20.523
271.363 <br>
\hline Purchases of material \& \& 175.569 \& 169.499 \& 164.554 \& 133.812 \& 118.700 <br>
\hline Purchases of materials and at beginning of year \& . \& ${ }^{34.128}$ \& ${ }^{32} 6.6$ \& ${ }^{24.919}$ \& 21.099 \& ${ }^{19.060}$ <br>
\hline Stocks of materials and fuel \{at end of year \& " \& 32.612
177.086 \& 34.367
167.817 \& $\begin{array}{r}\text { 32. } \\ \text { 1512 } \\ \hline 1.062\end{array}$ \& 129.809 \& 116.785 <br>
\hline Payment for work done on materials given out Payment for transport (d) \& ". \& ${ }^{1} 3.500$ \&  \& 25.213 \& 17.7823 \& 14.795 <br>
\hline Not output \& \& 217.985 \& 197.286 \& 191.131 \& 165.819 \&  <br>
\hline Average number employed (e) \{ $\begin{aligned} & \text { operatives } \\ & \text { Other worke }\end{aligned}$ \& No. \& 260.177
40.171 \& 255.544 \& 255.578 \& ${ }_{36.4}^{250}$ \& 34.541 <br>
\hline Total employment. including working proprietors Not output per person employed (f) \& $\check{\square}$ \& 300.731
725 \& 295.307 688 \& ${ }^{293.398} 6$ \& 287.829 ${ }^{\text {576 }}$ \& 281.858 ${ }_{546}$ <br>
\hline Wages and salaries (e) $\quad\left\{\begin{array}{l}\text { of operatives } \\ \text { of other work }\end{array}\right.$ \& \&. 000 \& 106.465
22.940 \&  \& 90.431
19.784 \& 817.365 \& 76.456
16.119 <br>
\hline \& \& \& \& \& \& 3,962 <br>
\hline Capital expenditure on nev builang morquisiti \& \& 14,625 \& 11.099 \& 11.282 \& \& 10.499 <br>
\hline Plant and machinery $\quad\left\{\begin{array}{l}\text { disposals } \\ \text { dis }\end{array}\right.$ \& . \& \& 2.879 \& 2.399 \& \& <br>
\hline Vehicles $\quad\left\{\begin{array}{l}\text { acquisition } \\ \text { disposal }\end{array}\right.$ \& \& 2.666
487 \& ${ }^{2.860}$ \& ${ }_{33}$ \& \& ${ }^{204}$ <br>
\hline firms employing on average 10 or fewer persons ( $h$ ) \& No. \& \& \& 2.641 \& 2.753 \& 2.871 <br>
\hline Average number employed, including working \& \& \& \& ${ }^{13,383}$ \& 13.909 \& 14,584 <br>
\hline L FIRMS: estimated average employment \& \& 315.638 \& 307.039 \& 308.14 \& 303.600 \& 298,364 <br>
\hline \multicolumn{7}{|c|}{table b-brick and fireclay} <br>
\hline \& Unit \& 1953(a) \& 1952 (a) \& 1951 \& 1950 \& 1949 <br>

\hline \multirow[t]{4}{*}{| finms employing on average more than 10 persons |
| :--- |
| Number of establishments |
| Total value of sales and work done |
| Products on hand for sale $\quad\left\{\begin{array}{l}\text { at beginning of year }\end{array}\right.$ |
| and work in progress |
| Gross output (production) (b) |} \& \multirow{4}{*}{${ }^{\text {No, }} \mathrm{O}$} \& \multirow[b]{4}{*}{\[

$$
\begin{array}{r}
101.991 \\
6.468 \\
6.532 \\
102.051
\end{array}
$$
\]} \& \multirow[b]{2}{*}{96. 549} \& 1.050 \& \& 1.039 <br>

\hline \& \& \& \& 83,427 \& 73.029
5
5
5 \& <br>

\hline \& \& \& | 6.144 |
| :--- |
| 6.500 |
| .505 | \& 5.937 \& ¢ 5.661 \& 5. 524

51. 58 <br>
\hline \& \& \& 96.905 \& 83.720 \& 65.929 \& 61.058 <br>
\hline \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \& ${ }_{31}^{31.684}$ \& 28.548
3

3 \& \multirow[t]{2}{*}{$$
\begin{array}{r}
25.107 \\
3.474 \\
3.799
\end{array}
$$} \& \multirow[t]{2}{*}{} <br>

\hline \& \& \& 5.034 \& 4.411 \& \& <br>

\hline \multirow[t]{2}{*}{Cost of materials and fuel used Payment for work done on materials given out (d)} \& \multirow[t]{2}{*}{} \& $\begin{array}{r}42.398 \\ \hline 74\end{array}$ \& | 31.188 |
| :---: |
| 51 |
| 11.419 | \& 27.934

40 \& $\begin{array}{r}24.782 \\ \hline 17\end{array}$ \& \multirow[t]{2}{*}{22.323
23
6.082} <br>
\hline \& \& 174 \& 11.419 \& 9.168 \& 7.364 \& <br>
\hline Net out \& \& 56.408 \& 54.247 \& 46.578 \& 41.130 \& 38.710(j) <br>
\hline Average number employed (e) $\left\{\begin{array}{l}\text { operatives } \\ \text { other morkers }\end{array}\right.$ \& No. \& 73.289
7.852 \& ${ }^{72.523} 8$ \& ${ }^{69.867}$ \& 7.589

77 \& 7.337
75.576 <br>
\hline Total emplo yment. including morkine proprietors \& \% \& $\begin{array}{r}\text { 81.250 } \\ \hline 94 \\ \hline 8\end{array}$ \& 81.113
669 \& $\begin{array}{r}77.486 \\ \hline 601\end{array}$ \& 77. ${ }_{534}$ \& 75.576 <br>
\hline \& \multirow[t]{2}{*}{£.000} \& \multirow[t]{2}{*}{$\begin{array}{r}33.153 \\ 4.516 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{30.378
4.718} \& \multirow[t]{2}{*}{26.565
4.122} \& \multirow[t]{2}{*}{24.160
3.796} \& \multirow[t]{2}{*}{22.748
3.538} <br>
\hline Wages and salaries (e) $\quad\left\{\begin{array}{l}\text { of operatives } \\ \text { of other workers }\end{array}\right.$ \& \& \& \& \& \& <br>
\hline al expenditure on new building work (g) \& \multirow[t]{3}{*}{} \& \multirow[t]{2}{*}{3.605.} \& \multirow[t]{2}{*}{$\begin{array}{r}855 \\ 2.017 \\ \hline\end{array}$} \& ${ }^{1} .029$ \& \multirow[t]{3}{*}{} \& \multirow[t]{2}{*}{978
2.145} <br>
\hline Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { dismosals }\end{array}\right.$ \& \& \& \& \& \& <br>
\hline Vehicles $\quad\left\{\begin{array}{l}\text { disposilis } \\ \text { acpuisitions } \\ \text { cisposalis }\end{array}\right.$ \& \& 776
62 \& \& 652
88 \& \& \multirow[t]{2}{*}{473
39} <br>
\hline vehicles \& \& \& \multirow[b]{4}{*}{81,937} \& \multirow[b]{2}{*}{206} \& \& <br>

\hline \multirow[t]{3}{*}{| firms employing on average 10 or fewer persons (h) |
| :--- |
| Number of returns |
| Avorage number employed, including working proprietors |
| ALL FIRMS: estimated average employment (f) $h$ ) (i) |} \& \multirow[t]{3}{*}{No,} \& \multirow[b]{3}{*}{\[

$$
\begin{gathered}
1.213 \\
82.463
\end{gathered}
$$
\]} \& \& \& 198 \& \multirow[b]{2}{*}{. 5} <br>

\hline \& \& \& \& 1.321 \& . 28 \& <br>
\hline \& \& \& \& 78.94 \& 78. \& 77.2 <br>
\hline
\end{tabular}

TABLE C - GLASS (OTHER THAN CONTAINERS)

|  | Unit | 1953 (a) | 1952(a) | 1951 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Firms employing on average more than 10 Persons |  |  |  |  |  |  |
| Number of establi shments | №. |  |  | 303 | 292 | ${ }^{283}$ |
| Products on hand for sale (at beginning of year | ${ }^{1}$ | 52.712 4.063 | 40.841 4.212 | 48.247 3.046 4. | 41.236 2.502 | 37.632 2.422 |
| and work in progress Gross output (production) (b) | " |  | 4.075 | ${ }_{4.226}$ | 3.017 | ${ }^{2.494}$ |
| Purcha |  |  |  |  |  |  |
| Purchases of materials and |  | 20.736 | 16.509 | 21.644 | 16.755 | 14.667 |
| Stocks of materials and fuel $\left\{\begin{array}{l}\text { at beginining of } \\ \text { at end of year }\end{array}\right.$ | ". | 4.041 <br> 4.050 | 4.647 <br> 3.867 | 3.336 4.653 | 2.855 3.270 | 2.631 2.797 |
| Cost of materials and fuel used end of year Payment for work done on materials given out | .. | - ${ }^{4} \mathbf{4}$. 72727 | 3.867 17.289 1797 | 4.653 20.327 | 3.270 16.289 | 2.797 14.502 |
|  | " | 217 1.912 | 177 1.667 | 159 1.678 | ${ }_{882}^{118}$ | ${ }_{707}^{127}$ |
| Not output |  | 29.964 | 21.570 | 27.263 | 24.463 |  |
| Average number employed (e) $\left\{\begin{array}{l}\text { operatives } \\ \text { other worke }\end{array}\right.$ | No. | ${ }_{3}^{32.232}$ | ${ }^{31} \mathbf{3 1} .053$ | 34.683 | 32.987 | 32.352 |
| Total employment, including working proprietors (e) Net output per person employed (f) | \% |  | ( $\begin{array}{r}7.260 \\ 38.390 \\ 562 \\ 562\end{array}$ | 7.431 42.163 647 | ¢ <br> 40.983 <br> 611 |  |
| Wages and salaries (e) $\quad\left\{\begin{array}{l}\text { of operatives } \\ \text { of other morkers }\end{array}\right.$ | £ ${ }^{\circ} 000$ | 13.323 4.027 | 11.727 3.683 | 12.508 <br> 3.538 <br> 508 | 11.049 3.062 | 10.285 2.790 |
| Capital expenditure on new building work |  |  |  |  |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ | " | 939 40 | 1.145 | 1.591 |  | 975 |
|  |  |  | 20 139 | ${ }_{213}^{19}$ |  | 179 |
| Vehicles ${ }^{\text {disposals }}$. | " | 32 | 41 | 40 |  | ${ }_{33}$ |
| firms employing on average 10 or fewer persons (h) |  |  |  |  |  |  |
| Number of returns | No. |  |  | 399 | 349 | 432 |
| Average numer employed. including working proprietors |  | 1.960 | 1.791 | 2.102 | 1.878 | 1.699 |
| ALL FIRMS: estimated average employment (f) (h) (i) |  | 41.989 | 40.181 | 44.501 | 42.188 | 40.797 |

table D - building materials

|  | Unit | 1953(a) | 1952 (a) | 1951 | 1950 | 49 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 persons |  |  |  |  |  |  |
| Number of establi ishments | №. |  |  | 956 | 970 | 956 |
|  |  | 112.774 ${ }_{8}^{8.786}$ | 94.930 ${ }_{7}$ | ${ }^{80.1886}$ |  | ${ }^{63} .445$ |
|  |  |  |  | 6.588 7.399 | 5.951 6.713 | 5.452 5.763 |
| Gross output (production) (b) | ". | 114.474 | 95.824 | $\begin{array}{r}\text { 80.997 } \\ \hline 8.599\end{array}$ | 65.713 |  |
| Purchases of materials and fuel (c) |  | 49,346 |  |  |  |  |
| Stocks of materials and fuel at beginning of ysar | $\cdots$ | $8{ }^{8.168}$ | ${ }^{4.852}$ | ${ }_{5}^{56.411}$ | $\begin{array}{r}3.159 \\ 4.401 \\ \hline\end{array}$ | 4 |
| Cost of materials and fuel used | ". | 7.729 49.785 | 7.907 | 6.89 <br> 6.495 <br> 35.495 |  | + $\begin{array}{r}4.332 \\ 27.086 \\ \hline\end{array}$ |
| Payment for mork done on materials given out | " | 1.080 | 1.068 | ${ }^{782}$ | ${ }^{5} \mathbf{6} 565$ | ${ }^{27.086}$ |
|  |  | 11.100 | 9.347 | 7.872 | 5,309 |  |
| Net output |  | 52.522 | 42.369 | 36.849 |  |  |
| Average number employed (e) $\left\{\begin{array}{l}\text { operat } \\ \text { other }\end{array}\right.$ | No. | 52.503 | 48.831 | 44.058 | ${ }_{45} 8685$ | 45.159 |
| Total employment, including working proprietors (e) |  | 9.951 62.601 | 9.225 58.281 |  |  |  |
| Net output per person employed (f) | \% | 839 | ${ }_{727}$ | 698 | 614 | ${ }_{587}$ |
| Wages and salaries (e) $\quad$ \{ of operatives of $^{\text {other workers }}$ | £.000 | ¢ $\begin{gathered}23.340 \\ 5.441 \\ 1.05\end{gathered}$ | 20.373 4.796 | 17.069 4.256 | ${ }^{16.089} 4$ | $\underset{\substack{15.038 \\ 3.686}}{ }$ |
| Capital expenditure on new building work |  |  |  |  |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disosit }\end{array}\right.$ | $\cdots$ | ${ }_{3.151}$ | 2.377 | 1.637 |  | 2. 065 |
|  | " |  |  |  |  | ${ }_{497}^{113}$ |
| Vehicles ${ }^{\text {a }}$ ( ${ }^{\text {disposals }}$ d | . | ${ }^{1.043} 173$ | 120 | 104 104 |  | 497 |
| firms employing on average 10 of fewer persons (h) |  |  |  |  |  |  |
| Number of returns | No. |  |  | 1.918 | 2.0 | 1.962 |
| Average number employed. including working proprietors |  | 10.992 | 8,341 | 9.243 | 9.880 | 10.205 |
| ALL FIRMS: estimated average employment (f) (h) | " | 73.593 | 66.622 | 62.839 | 66.070 | 65,504 |

TABLE E - ORDER IV

|  | Unit | 953(a) | 1952(a) | 1951 | 950 ( ) | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 Persons |  |  |  |  |  |  |
| Number of establi shments |  |  |  |  | ${ }^{1.933}$ | 2.326 |
| Total value of sales and work done ${ }_{\text {Preginning }}$ |  | 1.429 .574 103.360 1 | 1.334.892 9 | 1.220,777 | ${ }^{835.299} 4$ | 793.992 |
| Products on and work in progress |  | 100.788 | 105.935 | ${ }^{95} 9.750$ | 54.682 | 60.670 |
| $G$ ross output (production) (b) |  | 1.427.003 |  | 1.248.467 | 823. | 783.760 |
| Purchases of materials and fuel (c) (k) |  | 945.415 | 905.773 | 895.875 | 575.407 | 509.244 |
| Stocks of materials and fuel at beginning of year |  | 130.724 | 149.909 | 97.386 | 68.366 | 82.031 |
| Stocks of materials and fuel ${ }^{\text {ate }}$ atd of year Cost of materials and fuel used (0) |  | ${ }_{957}^{118.523}$ | ${ }_{926.487}^{12968}$ | 147.318 | ${ }_{561.677}^{80.096}$ | - $\begin{gathered}79.248 \\ 512.028\end{gathered}$ |
| Payment for work done on matericla given out | ". | 2.012 | 1.504 | 2.454 | ${ }_{1}^{16.699}$ | 1.832 15049 |
| Payment for transport (d) | , | 35.416 | 31.274 | 28.518 | 16.695 | 15.049 |
| Not output $(n)(r)(v)$ |  | 416.052 | 367.064 | 361. 586 | 254, 227 | 261.359 250.663 |
| Average number employed (e) $\left\{\begin{array}{l}\text { op } \\ \text { ot }\end{array}\right.$ | $\stackrel{\text { No. }}{ }$. | 264.602 116.058 | ${ }_{116.209}^{266.399}$ | 267.421 | ${ }_{\text {214.792 }}^{214}$ | ${ }^{250.663}$ |
| Total employment. including working proprietors (e) Net output per person employed (f) | $\because$ | 1880.790 <br> 1.093 <br> 10. | ${ }_{382.674}^{959}$ | $\begin{array}{r}376.718 \\ 960 \\ \hline 98\end{array}$ | 300.087 847 | 347. ${ }^{753}$ |
| Wages and salaries (e) $\quad\left\{\begin{array}{l}\text { of operatives } \\ \text { of other workers }\end{array}\right.$ | \& ${ }^{\circ} 000$ | 110.270 71.897 | 104.412 69.248 | 97.143 61.077 | 73.266 44.818 | 77.853 48.513 |
| Capital expenditure on ner building work (g) ( s ) |  | 26.436 | 26,846 | 20.014 |  | 10.307 |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { aequisitions } \\ \text { dismosals }\end{array}\right.$ | " | $\begin{array}{r}81.330 \\ \hline 1528\end{array}$ |  |  |  | + $\begin{array}{r}41.697 \\ 1.548 \\ \hline\end{array}$ |
| disposals | " |  |  | 4.000 |  | ${ }_{2.891}$ |
|  | " | 1:083 | 1.655 | ${ }^{695}$ |  | ${ }_{427}$ |
| firms employing on average 10 or fewer persons (h) |  |  |  |  |  |  |
| Number of returns | No. |  |  | 1.786 | 1.549 | 1.965 |
| Average number employed. proprietors | . | 9.543 | 10.033 | 9.741 | 8.766 | 437 |
| ALL FIRMS: estimated average employment (f)(h)(i) |  | 390, 333 | 392.707 | 387.240 | 309. | 358.586 |
| table f- chemicals (general) |  |  |  |  |  |  |
|  | Unit | 1953(a) | 1952(a) | 195 | 95 | 1949 |
| firms employing on average more than 10 Persons |  |  |  |  |  |  |
| Number of establi shments |  |  |  | 493 | 479 | ${ }_{168} 469$ |
| Total value of sales and mork done Products on hand for sale att beginning of |  | 272.319 20.449 | 239.878 17.743 | 255.1948 | 210.807 11.416 | 168.445 10.213 |
| Products on hand for sale and work in progress |  | 17.149 | 20.102 | 17.629 | 12.468 | 11.369 |
| Gross output (production) (b) |  | 269.020 | 242.237 | 260,975 | 204.567 | 163.300 |
| Purchases of materials and fuel (c) (k) |  | 149.515 | 138.387 | ${ }_{\substack{166.129}}^{21119}$ | 123.710 | 99.019 20.690 |
| Stocks of materials and fuel $\left\{\begin{array}{l}\text { at beginning of year } \\ \text { at end of year }\end{array}\right.$ |  | 27.005 | 29.993 | ${ }_{33,098}^{2109}$ | 22.260 | ${ }_{19} 9.606$ |
| Cost of materials and fuel used |  | 152.664 | 141.903 | 154.150 | 121.268 | 100.103 |
| Payment for work done on materials given out Payment for transport (d) |  | $\begin{array}{r}12.630 \\ \hline 104\end{array}$ | 9.685 | 10.201 | 7.292 | 6.301 |
|  |  | 103.422 | 90.238 | 96.148 | 82.839 | 62.870 |
| Average number employed. (e) \{operatives |  |  | 61.890 | 62, 904 | 67.275 | ${ }^{64.502}$ |
| Total employment, including working proprietors (e) |  | ${ }_{86.358}$ |  | ${ }_{87} 882$ |  | ${ }_{87}{ }^{229}$ |
| Net output per person employed (f) | \& | 1.199 | 1.036 | 02 | 901 | 720 |
| Wages and salaries (e) \{ \{ of operatives | ${ }^{\text {¢ }}$. 000 | 28.408 16,919 | 27.278 16.099 | 26.004 14.161 | 24.677 | 22.698 12.141 |
| Capital expenditure on new building work (g) |  |  |  |  |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitio } \\ \text { disposals }\end{array}\right.$ | " | $\begin{array}{r}25.469 \\ \hline 1.96\end{array}$ | $\begin{array}{r}22.767 \\ \hline 602 \\ \hline\end{array}$ | 22.476 |  |  |
| dacquisitions |  |  |  |  |  | . 172 |
| Vehicles ${ }^{\text {disposals }}$ | . | 169 | 943 | 159 |  | 119 |
| firms employing on average 10 or fewer persons (h) |  |  |  |  |  |  |
| Average number employed. including working proprietors |  | . 502 | 2.155 | 1.58 | 1.58 | . 608 |
| ALL FIRMS: estimated average employment (f) (h) (i) | " | 87.860 | 89.237 | 88.968 | 93.684 | 89.086 |

table g - drugs and pharmaceutical preparations

|  | Unit | 1953(a) | 1952(a) | 1951 | 1950 (w) | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 Persons |  |  |  |  |  |  |
| Number of establishments |  |  |  | 286 |  | 291 |
| Total value of sales and work done Products on hand for sale at beginning of ye | ع.000 | 108.567 13.799 | 107. ${ }^{\text {(1) }}$ (1) | 107.412 |  | ${ }^{83.682}$ |
| and work in progress | " | 13.799 12.410 | (1) | 11.368 15.291 |  | 9. ${ }_{\text {9. }}^{\text {979 }}$ |
| $G$ Gross output (production) (b) (at end | . | 107.178 | 106.600 | 111.335 |  | 92.799 88.990 |
| Purchases of materials and fuel ( $c$ ) ( $m$ ) |  | 48,598 | 51.122 | 62.893 |  |  |
| Stocks of materials and fuel $\begin{aligned} & \text { at beginning of year } \\ & \text { at end of year }\end{aligned}$ | " | 14.7995 | (1) | 11.574 |  | ${ }^{40.688}$ |
| Cost of materials and fuel used at end of year | ". | (12.257 | (1) 54.067 | 16.677 <br> 57.790 |  |  |
| Payment for work done on materials given |  | 51.372 | 54.067 4.438 | 57.790 530 |  |  |
| Payment for transport (d) |  | . 321 | 1.239 | 1.183 |  | ${ }_{939}$ |
| Net output ( n ) |  | 52.467 | 48.714 | 49.596 |  | 37.744 |
| Average number employed (e) ${ }_{\text {a }}$ ( ${ }_{\text {operatives }}^{\text {other workers }}$ | No. | 32.422 16.645 | 34.050 17.667 | 魚. 15.233 |  |  |
| Total employment. including working woprietors (e) | $\ddot{\square}$ | (19.069 | ${ }_{51.717}^{194}$ |  |  | 13.891 <br> 47.741 <br> 9.91 |
| Wages and salaries (e) $\quad\left\{\begin{array}{l}\text { of operatives } \\ \text { of other morkers }\end{array}\right.$ | $\stackrel{\text { \& }}{ } \stackrel{000}{ }$ | 9.945 | 10.194 ${ }_{9} .127$ | 9.670 | . | 8.048 6.122 |
| Capital expenditure on new building work (g) |  |  |  |  |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ | ". | 2.299 80 | 2,941 | 2.909 |  | 1.915 |
| Vehicles $\left\{\begin{array}{l}\text { caquisitions ( } \\ \text { cit }\end{array}\right.$ |  |  |  | ${ }_{412}^{105}$ |  | ${ }_{248}^{99}$ |
| disposals | " | 244 | 120 | 87 | $\because$ | 49 |
| firms employing on average 10 or fewer persons (h) |  |  |  |  |  |  |
| Number of returns ${ }_{\text {Average }}$ number employed, including working | No. | .. |  | 81 |  | 251 |
| proprietors | . | 1.341 | 954 | 988 |  | 1.119 |
| ALL FIRMS: estimated average employment (f) (h) (i) | . | 50.410 | 52.671 | 51.764 |  | 48.899 |

table h - paint and varnish

| , | Unit | 1953 (a) | 1952 (a) | 1951 | 1950 | 19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 persons |  |  |  |  |  |  |
| Number of establishments | No. |  |  |  |  |  |
| Potal value of sales and work done |  | 101.121 | 100.459 | 106.487 | 86.846 | 80.575 |
|  |  |  | ${ }^{11.419}$ | $\begin{array}{r}8.856 \\ 11.436 \\ \hline 18.8\end{array}$ | ${ }^{7} .0067$ | 7.123 |
| $G$ ross output (production) (b) |  | 99.929 | ${ }_{99.819}$ | 11.436 109.067 | 8, <br> 8.285 <br> 87 | 7.113 79.457 |
| Purchases of materials and fuel |  |  |  |  |  |  |
| Stocks of materials and fuel at beginning of year | . | 11.643 | 18.214 | 11.069 | ${ }_{8.503}$ | ${ }_{9.755}^{47.527}$ |
| Cost of materials and fuel used |  | 9.837 |  | 17.207 | 11.024 | 8.566 |
| Payment for work done on materials given |  | $61.749(0)$ | 64.019(0) | $\left\{\begin{array}{r}67.908 \\ 54\end{array}\right.$ | $\begin{array}{r}54.027 \\ \hline 7\end{array}$ | ${ }^{48.7166}$ |
| Payment for transport (d) |  | 157 | 1.796 | 1.903 | 1.427 | 1.109 1.158 |
| Net output |  | 36.023 |  |  |  |  |
| Average number employed (e) \{ operativ | No. | 19.285 | 19.479 | ${ }_{20.685}$ | ${ }^{20.485}$ | 20.491 |
| Total employment, including working proprietors (e) |  |  | ${ }_{35.499}^{16.016}$ | $\begin{array}{r}15.290 \\ 36.205 \\ \hline\end{array}$ |  | 13.597 |
| Net output per person employed (f) | $\varepsilon$ | 35.240 1.022 | ${ }^{35.499}$ | 36.005 1.089 | ${ }^{35.397}$ | $\begin{array}{r}34.128 \\ \hline 898\end{array}$ |
| es and salaries (e) | £.000 |  |  |  |  |  |
| es and salaries |  | 9.262 | 8.921 | ${ }_{8.543}^{6.91}$ | \% 7.723 | 6.006 7.160 |
| Capital expenditure on new building work (g) |  | 503 |  |  |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions (g) } \\ \text { disposals }\end{array}\right.$ |  | 995 <br> 57 <br> 50 | 1.420 | 1.375 <br> 50 |  | 1.220 |
| Vehicles $\quad\left\{\begin{array}{l}\text { accauisitions (g) } \\ \text { disisals }\end{array}\right.$ |  |  |  |  |  |  |
| es \{disposals | " | 168 | 117 | 123 |  | 91 |
| firms employing on average 10 or fewer persons (b) |  |  |  |  |  |  |
| Number of returns | No. |  |  | 288 | 289 | 287 |
| Average number employed, including work |  | 1.664 | 1,623 | 1.690 | 1.603 | 1.603 |
| ALL FIRMS: estimated average employment (f) (h) (i) |  | 36.904 | 37.122 | 37.780 | 37.110 | 35.792 |

table i-soap, candles and glycerine

table k-plastics materials

|  | Unit | 1953 (a) | 1952(a) | 1951 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 Persons |  |  |  |  |  |  |
| Number of establi shments ${ }^{\text {a }}$ |  |  |  |  | 51 | 54 |
|  |  | ¢1. ${ }_{\substack{622 \\ 5.484}}$ | 54.329 4.344 | 57.110 2.914 | ${ }^{38,626}$ | 27.057 |
|  | .. | S. 484 s.487 | 4.344 5.182 | 2. 914 4.216 | 2.899 2.766 | 2.678 2.896 |
| Gross output (production) (b) | .. | 61.525 | 55.167 | 58.412 | ${ }_{38.023}$ | 26.944 |
| Purchases of materials and fuel (c) |  | 36.521 | 34.044 | 38.467 |  |  |
| Stocks of materials and fuel $\begin{aligned} & \text { at beginning of year } \\ & \text { at end of y }\end{aligned}$ | " | ¢.883 | ${ }^{8.279}$ | 4.839 | 3.543 | 4.061 |
| Cost of materials and fuel used | "' |  | - $\begin{array}{r}6.766 \\ 35.557\end{array}$ | $\begin{array}{r}7.948 \\ \hline 35.488\end{array}$ | 4.419 |  |
| Payment for mork done on materials | ". | - 200 | ${ }^{\text {35 }}$ +125 | ${ }^{\text {35, }} 5$ | 22.408 440 | $\begin{array}{r}16.430 \\ \hline 202\end{array}$ |
| Payment for transport | - | 895 | 680 | 654 | 470 | ${ }_{332}$ |
| Net output |  | 22.795 | 18.805 | 21.869 | 15.174 | 10.311 |
| Average number employed (e) $\left\{\begin{array}{l}\text { operatives } \\ \text { other }\end{array}\right.$ | No. | 13.221 | 13.273 | ${ }^{13} .688$ | 11.831 |  |
| Total employment, including working proprietors (e) |  | 21.347 | + 20.6970 | - $\begin{array}{r}6.731 \\ 20.403\end{array}$ | 6.176 18.009 | 5. 260 15.390 |
| Net output per person employed (f) | \& | ${ }_{1}^{1.068}$ | ${ }^{20} 897$ | ${ }^{2}$. | ${ }^{18.083}$ | 15.390 670 |
| Wages and salaries (e) $\quad$ ( $\begin{aligned} & \text { of operatives } \\ & \text { of other morkers }\end{aligned}$ | ${ }^{\prime}{ }^{\prime} 000$ | 6.255 5.162 | 5.813 <br> 4.784 <br> 1.8 | ¢ ${ }_{3}^{5.946}$ | ${ }_{3}^{4.204}$ | 3.613 2.602 |
| Capital expenditure on new building work (g) |  | 2.249 | 1.365 |  |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals } \\ \text { dis) }\end{array}\right.$ |  | $\begin{array}{r}7.989 \\ \\ \\ 153 \\ \hline\end{array}$ | ${ }^{1.292}$ | 3.260 | $\because$ | ${ }^{1} 3.505$ |
|  |  | 153 137 | ${ }_{161}^{108}$ |  |  | ${ }_{56}^{151}$ |
| Vehicles $\left\{\begin{array}{l}\text { disposals }\end{array}\right.$ |  | ${ }_{34}$ | ${ }_{24}$ | 13 |  | ${ }_{8}$ |
| Firms employing on average 10 or fewer persons (h) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| age number employed, including working |  |  |  |  | 4 | 3 |
| prophetors |  | 21 | 26 | 24 | 19 | 12 |
| MS: estimated average employment (f)(h)(i) | " | 21.368 | 20.996 | 20.427 | 18.028 | 15.402 |

table l-order v

|  | Unit | 1953(a) | 1952 (a) | 1951 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 persons |  |  |  |  |  |  |
| Number of establishments | No. |  |  | 2.070 | 2.051 | 2. ${ }^{2.051}$ |
| Totol value of sales and work done | £.000 | 1.691 .215 | 1.717.278 | 1.453.727 | 1.236.907 | 1.074.209 |
| Products on hand for sale and work in progress | . | 116.847 113.533 | 105.194 115.149 | 86.842 100.208 | 73.116 | 68.187 74.646 |
|  |  | 1.687.899 | 1.727.232 | 1.467.095 | - ${ }^{84.233}$ | 1.058.876 |
| Purchases of materials and fuel (c) $(t)(u)(y)$ |  | 1.149.319 | 1.183.164 | 992.119 | 845.164 | 718.828 |
| Stocks of materials and fuel $\begin{aligned} & \text { at beginning of year } \\ & \text { at }\end{aligned}$ |  | ${ }_{131}^{121.998}$ | 106.888 | 107.489 | 89.228 100.384 | 74.544 87.793 |
| Cost of materials and fuel used (y) |  | 1,139.540 | 1.167.235 | ${ }_{982.143}^{107.385}$ | ${ }_{834}^{100.384}$ | 705.579 |
| Payment for work done on materials given out |  | 13.952 | 11.956 | 8.950 35.552 | 7.697 25.493 | 6. 21.793 |
| Net output (t)(u) |  | 492.818 | 507.115 | 440.449 | 382.526 | 346.433 |
| Average number employed (e) $\left\{\begin{array}{l}\text { operatives } \\ \text { other work }\end{array}\right.$ | No. | 447.991 90.375 | 463.379 87.618 | 452.989 | 454.081 81.850 | 450.973 |
| Total employment, including working proprietors (e) Net output per person employed (f) | ¢ | 538.5988 915 | 551.215 920 | 537.837 819 | 536.1168 713 | 530.758 653 |
|  | ${ }^{\text {£ }} 0000$ | 216.377 52.537 | 214.795 48.814 | $\begin{array}{r} 190.899 \\ 43.513 \end{array}$ | $\begin{array}{r} 176.292 \\ 38.958 \end{array}$ | $\begin{array}{r} 167.606 \\ 36.515 \end{array}$ |
| Capital expenditure on new building work (g) (aa) |  | 10.002 | 13.696 | 13.885 |  | 7.180 |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ |  | 49, 137 | 48.038 | 48.075 |  | ${ }^{26.1988}$ |
| Vehicles $\quad\left\{\begin{array}{l}\text { acquisitions (g) (aa) } \\ \text { actusposals }\end{array}\right.$ |  | 2.349 | 2.534 | 2.148 |  |  |
| Vehicles \{disposals |  | 477 | 469 | 316 |  | 182 |
| firms employing on average 10 or fewer persons (h) |  |  |  |  |  |  |
| Average number employed, including working proprietors |  | 4.317 | 3.476 | 3.781 | 3.552 | 3.678 |
| ALL FIRMS: estimated average employment (f)(h)(i) |  | 542.915 | 554.691 | 542.274 | 540.310 | 535.375 |
| table m-blast furnaces |  |  |  |  |  |  |
|  | Unit | 1953(a) | 1952 (a) | 1951 | 1950 | 1949 |
| firms employing on average more than 10 persons |  |  |  |  |  |  |
| Number of establishments | ${ }^{\text {No. }}$ |  |  |  |  | - ${ }^{50}$ |
| Total value of sales and work done ${ }_{\text {Products on }}$ |  |  | $\begin{array}{r}154.189 \\ 1.858 \\ \hline 18\end{array}$ | 122.563 2.546 |  | 104.887 1.307 |
| and work in progress ${ }^{\text {a }}$ (b) ${ }^{\text {at end of year }}$ |  | 4.072 | 2,542 | 1.842 | 2.599 | ${ }_{2,383}$ |
| $G$ ross output (production) |  | 172.431 | 54.873 | 121.860 | 111.342 | 103.788 |
| Purchases of materials and fuel (c) ( $t$ ) (y) |  | 137.326 | 122.232 | 94.949 |  |  |
| Stocks of materials and fuel $\left\{\begin{array}{l}\text { at beginning of year } \\ \text { at end of year }\end{array}\right.$ |  | 8.479 11.463 | 6.572 8.876 | 6.108 6.494 | 6.693 6.140 | 4.919 6.671 |
| Cost of materials and fuel used |  | $\}^{134,341}$ | 119.928 | 94.553 | 90.761 | 83.916 |
| Payment for work done on materials given out Payment for transport (d) |  | (y) 8.330 | . 543 | 6.046 | 2.802 | 2.175 |
| Net output ( $t$ ) |  | 29.760 | 26.252 | 21.094 | 20.468 | 19.759 |
| Average number employed (e) $\quad\left\{\begin{array}{l}\text { operatives } \\ \text { other }\end{array}\right.$ |  | 26.351 4.254 40. | 25.267 4.215 | 23,864 3.931 3, | $\begin{array}{r}24.324 \\ 3.733 \\ \hline\end{array}$ | 24.216 3.727 |
| Total employment. including working proprietors (e) Net output per person employed (f) | $\ddot{\square}$ | 30.606 972 | 29.482 890 | 27.795 759 | 28.057 729 | $\begin{array}{r}\text { 27. } \\ \hline 707\end{array}$ |
| Wages and salaries (e) $\quad\left\{\begin{array}{l}\text { of operatives } \\ \text { of other workers }\end{array}\right.$ | £.000 | 13.574 2.416 | 12.796 2.468 | 10.530 2.071 | $\begin{aligned} & 9.941 \\ & 1.837 \end{aligned}$ | 9.545 1.717 |
| Capital expenditure on new building work |  | 2.000 | 1.861 | 805 |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitio } \\ \text { disposals }\end{array}\right.$ |  | 11.040 18 | 5.020 72 | 4.277 28 |  | 3.309 36 |
| acquisitio |  | 98 | ${ }^{88}$ | 79 |  | 33 |
| firms employing on average 10 or fewer persons |  |  |  |  |  |  |
|  | No. |  |  |  |  |  |
| Average number employed, including working |  |  |  |  |  |  |
| ALL FIRMS: estimated average employment (f) | . | 30.606 | 29.482 | 27.795 | 28.057 | 27.943 |

table n - iron and steel (melting and rolling)

|  | Unit | 1953(a) | 1952 (a) | 195 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 Persons |  |  |  |  |  |  |
| Number of establishments | No |  |  | 398 | 99 |  |
| Total value of sales and work done | \&.000 | 736.360 | 657.555 |  |  |  |
| Products on hand for sale at and work in moginning of year at | ." | ${ }_{46} 46.490$ | ${ }^{37.092}$ | 29.318 | 27.947 28 | $\begin{array}{r}44.732 \\ \hline\end{array}$ |
|  | .. | 46.617 736.487 | 45.962 666.425 | 8.9388 842. 993 | 28.766 464.569 | 28.722 423.820 |
| Purchases of materials and fuel (c) (u) |  | 485.352 |  |  |  |  |
| Stocks of materials and fuel at beginning of | " | 49.615 | ${ }_{37} 7.496$ | 399,594 | ${ }_{38,572}$ | 288.389 ${ }_{29}$ |
| Coat of materials and fuel , at end of year | " | 56.598 | 47.106 | 39,609 | 39.695 | 37.762 |
| Cost of materials and fuel used Payment for mork done on materials | ". | 478.368 <br> 7.325 |  | ${ }_{348.591}^{502}$ | 308.787 | 279.794 |
| Payment for transport ( d ) | " | 20.941 | 17.927 | 5.202 16.099 | 12.949 | 4.030 11.258 |
| Not output (u) |  | 229.853 | 216,304 | 173.101 | 151.276 | 139.996 |
| Average number employed (e) $\left\{\begin{array}{l}\text { operat } \\ \text { other }\end{array}\right.$ | No. | 175.919 | 177.849 | 172.034 | 171.671 | 173.201 |
| Total employment. including working proprietors employed (f) | \% | 211.063 | 211.441 | - $\begin{array}{r}32.849 \\ 204.897\end{array}$ | 31.599 203.281 | 30.974 204.187 |
| Wages and salaries (e) \{ \{ of operatives $\begin{aligned} & \text { of other workers }\end{aligned}$ | £.000 | 90.876 20.489 | $\begin{aligned} & 8.235 \\ & 17.924 \end{aligned}$ | $\begin{aligned} & 75.833 \\ & 16.369 \end{aligned}$ | $\begin{aligned} & 70.190 \\ & 14.787 \end{aligned}$ | $\begin{aligned} & 67.812 \\ & 13.786 \end{aligned}$ |
| Capital expenditure on new building mork (g) |  | 3.424 | 7.137 | 7.615 |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ | " | 22.585 338 | 27.972 | 28.190 | . | 11.494 |
|  | ." |  |  | 455 |  | 547 |
| Vehicles disposals $^{\text {dis }}$ | " | 109 | 138 | 685 97 |  | 411 58 |
| firms employing on average 10 or femer persons ( $h$ ) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Average number employed, including morking |  |  |  |  |  | 32 |
| proprietors | " | 330 | 252 | 282 | 204 | 208 |
| ALL FIRMS: estimated average employment (f)(b)(i) |  | 211.393 | 211.693 | 205.226 | 203.528 | 204.408 |

## TABLE O-IRON FOUNDRIES

|  | Unit | 1953(a) | $1952(a)$ | 1951 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 persons |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Total value of sales and work done | \& 000 | 165.139 | 162.0642 | 148,938 | 137.354 | 126.123 |
| Products on hand for sale and work in progress | . | 10.015 | 8, 8.272 | 7.585 | 7.905 | 17.716 |
| Gross output (production) (b) ${ }^{\text {ate }}$ | " | 10.214 165.335 | ${ }_{164.177}^{9.806}$ | [ $\begin{array}{r}8.423 \\ 14977\end{array}$ | 8.530 134.597 | 8.247 123.919 |
| Purchases of materials and fuel (c) |  | 74.991 | 72.333 | 66.042 | 60.092 |  |
| Stocks of materials and fuel $\{$ at beginning | " | 11.873 | 9.910 | 8.264 | 8.748 | 83.604 |
| Stocks of materials and fuel \{at end of y | " | 12.123 | 11.280 | 10.111 | 9,332 | ${ }_{8.688}$ |
| Cost of materials and fuel used | . | 74.741 | 70.962 | 64.195 | 59.509 | 53.079 |
| Payment for transport (d) | ". | ${ }_{5}^{1.875}$ | 1.853 4.770 | 1.525 4.320 | ${ }_{3}^{1.382}$ | 1.069 2.735 |
| Net output |  |  |  |  |  |  |
| Avorage number employed (e) \{oper | No. | 99.919 | 104.039 | 103.870 | 107.257 | 106,836 |
|  |  | 15.783 115.953 | 15.506 119.668 | 15.155 11963 | 15.546 | 15.150 |
| Net output per person omployed (f) | $\ddot{\square}$ | ${ }^{115.953}$ | ${ }^{119.668} 7{ }_{723}$ | 119.193 669 |  | 122.181 |
| Wages and salaries (e) \{ \{ of operatives 0 of other workers | ${ }^{\text {\& }}$. 000 | 44.634 9.083 | 45.934 8.771 | 41.994 7.868 | 39.352 7.369 | 37.593 6.935 |
| Capital expenditure on nev building work (g) |  | 1.338 |  |  |  |  |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ | ". | 3.105 | 4.285 | 3,539 |  | ${ }_{3}^{1.260}$ |
| Vehicles $\left\{\begin{array}{l}\text { disposals } \\ \text { coquisitions } \\ \text { ( }\end{array}\right.$ | ". | $\begin{array}{r}73 \\ 481 \\ \hline\end{array}$ | 97 666 | 90 579 | $\because$ | 74 374 |
|  |  | 126 | 156 | 102 |  |  |
| firms employing on average 10 or femer persons (h) |  |  |  |  |  |  |
| Number of returns ${ }^{\text {Average }}$ number employed, including working | No. |  |  | 176 | 161 | 197 |
| tors |  | 1.545 | . 137 | . 19 | 1.054 | 270 |
| ALL FIRMS: estimated average employment (f) (h)(i) | * | 117.498 | 120.805 | 120.687 | 124.185 | 123.592 |

table - pteel sheets

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \& Unit \& 1953(a) \& \(1952(a)\) \& 1951 \& 1950 \& 19 \\
\hline firms employing on average more than 10 persons \& \& \& \& \& \& \\
\hline Number of establishments
Total value of sales and work done \&  \& 88.311 \& 83.284 \& 74.382 \({ }^{31}\) \& 33
67.024 \& 34
58.202 \\
\hline Products on hand for sale (at beginning of ye \& .. \& 5.532 \& 4.486 \& 4.175 \& 3.764 \& \({ }^{3} .175\) \\
\hline  \& ". \& \(\begin{array}{r}6.158 \\ 88.937 \\ \hline 8.9\end{array}\) \& 5. 6884
84.482 \& \({ }_{74}^{4.547}\) \& 4.175
65.512 \& 3.773
57.078 \\
\hline Furchases of materials and fuel (c) \& \& 70.060 \& 63.853 \& 53.784 \& 50.651 \& 43.660 \\
\hline Stocks of materials and fuel at beginning of year \& . \& 4.943 \& 4.968
4
4 \& 4.467
4.45 \& \begin{tabular}{l}
4.569 \\
4.588 \\
\hline
\end{tabular} \& 3.448
4.568 \\
\hline Stocks of materials and fuel (at end of year \& " \& \(\begin{array}{r}6.561 \\ 68.442 \\ \hline\end{array}\) \& 4.950
63.472 \& 4.452
53.799 \& - 50.632 \& - 42.539 \\
\hline cost of materiols and forl mased given out \& ". \& 2. 67
2.700 \& 2.549 \& 178
2.552 \& 158
1.922 \& 1.722 \\
\hline Payment for transport (d) \& \& \& 2.549 \& \& \& \\
\hline Net output \& N \& 17.728 \& 18.363 \& 18.225 \& 14.722 \& 14.412
17
17.175 \\
\hline Average number employed ( \(e\) ) \(\left\{\begin{array}{l}\text { operatives } \\ \text { other work }\end{array}\right.\) \& No. \& 16.202
2.187 \& \(\begin{array}{r}16.343 \\ 2.184 \\ \hline\end{array}\) \& 17.214
2.441 \& - \& \({ }_{2}{ }_{2} .265\) \\
\hline Total employment. including workinge proprietors (e) \& \% \& \begin{tabular}{r}
18.391 \\
\hline 864 \\
8.
\end{tabular} \& \(\begin{array}{r}18.527 \\ \hline 991\end{array}\) \& 19.6566 \({ }_{\text {927 }}\) \& \(\begin{array}{r}20.538 \\ \hline 117\end{array}\) \& \({ }^{19.441}\) \\
\hline Wages and salaries (e) \(\quad\left\{\begin{array}{l}\text { of operatives }\end{array}\right.\) \& \& 000 \& 8.391
1.211 \& 7.877
1.211 \& 7.817
1.188 \& 7.447
1.081 \& 6.833
1.035 \\
\hline \& \& \& \& \& \& \\
\hline Capital expenditure on new building work \& \& \& \& \& \& \\
\hline Plant and machinery \(\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.\) \& ". \& 1.223
16 \& 1.385
170 \& 1.504 \& \(\because\) \& \\
\hline  \& \(\cdots\) \& 18
2 \& \[
\begin{array}{r}
38 \\
5 \\
5
\end{array}
\] \& \[
\begin{array}{r}
22 \\
1
\end{array}
\] \& \(\because\) \& \(\stackrel{33}{1}\) \\
\hline firms employing on average 10 or fewer persons \& \& \& \& \& \& \\
\hline \& No. \& - \& - \& - \& - \& - \\
\hline Average number employed, including morking \& \& \& \& \& \& - \\
\hline ALL FIRMS: estimated average employment (f) \& \& 18.391 \& 18.527 \& 19,656 \& 20.538 \& 19.441 \\
\hline \multicolumn{7}{|c|}{table Q-tinpiate} \\
\hline \& Unit \& 1953(a) \& 1952 (a) \& 1951 \& 1950 \& 1949 \\
\hline \multicolumn{7}{|l|}{irms employing on averace more than 10 Persons} \\
\hline Number of establis shments \({ }^{\text {Nata }}\) \& \({ }^{\text {No }}\) O 000 \& \& \& 52.082 \& 42.042 \& 38.197 \\
\hline Total value of sales and work done \& \& 5.000 \& \({ }^{2} .648\) \&  \& - \begin{tabular}{l}
2.346 \\
2.394 \\
\hline 2.354
\end{tabular} \& - \(\begin{aligned} \& 1.925 \\ \& \substack{1.338}\end{aligned}\) \\
\hline and work in progress \({ }^{\text {a }}\) (b) at end of year \& \& 4.857
62.719 \& 4.716
71.939 \& 2.785
52.484 \& 2.394
41.757 \& \(\begin{array}{r}\text { 38.324 } \\ \hline 8.38\end{array}\) \\
\hline Purchases of materials and fuel \((c)(y)\) \& \& \& \& \& \& 27.509 \\
\hline Purchases of matils and fuel at beginning of yoar \& \& 5.535 \& 4.407 \& 2.892 \& 2.769 \& 2. 2.780 \\
\hline Stocks of materials and fuel \{at end of yoar \& \& 5.219 \&  \& \& 2.871
29.924 \& - 27.4808 \\
\hline Cost of materials and fuel used \& \& \(\}^{50.730}\) \& \(\left\{\begin{array}{l}50.018 \\ 2.017\end{array}\right.\) \& 36.084 51 \& \& \(\begin{array}{r}27.408 \\ \hline 16\end{array}\) \\
\hline \begin{tabular}{l}
Payment for work done on materials given \\
Payment for transport (d)
\end{tabular} \& \& [ \(\begin{gathered}(y) \\ 619\end{gathered}\) \& \({ }_{538}\) \& \& 332 \& \\
\hline Net output \& \& 11.370
13
13
1 \& 19.366
15.909 \& 15.953
15.540
1.980 \& 11.817
15
1816 \& 10.900 \\
\hline Average number employed (e) \(\left\{\begin{array}{l}\text { operatives } \\ \text { other morkers }\end{array}\right.\) \& \& 13.339
1.539 \& 15.969
1.645 \& 15.959
1.391 \& 15.451
1.351 \& 1.335 \\
\hline Total employment. including working proprietors (o) \& \(\ddot{\varepsilon}\) \& 14.878
764 \& 17.554
1.103 \& 16.931 \({ }_{942}\) \& \(\begin{array}{r}16.767 \\ 705 \\ \hline\end{array}\) \& 16.894
645 \\
\hline Wages and salaries (e) \(\quad\) \{ of operatives \& \&.000 \& \(\begin{array}{r}6.094 \\ \hline 954 \\ \hline\end{array}\) \& 7.408

960 \& 6.437
773 \& 5.830 692 \& 5.621
633 <br>
\hline \& \& \& \& \& \& <br>
\hline Capital expenditure on new builang acquisitions (g) \& . \& 1.397 \& 1.337 \& 2.590 \& \& 210 <br>
\hline Plant and machinery $\quad\left\{\begin{array}{l}\text { disposilis } \\ \text { asquisitions }\end{array}\right.$ \& * \& \& \& 30
5
5 \& \& $\stackrel{24}{9}$ <br>
\hline Vehicles $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ \& ". \& \& \& 1 \& \& <br>
\hline \multicolumn{7}{|l|}{firms employing on average 10 or femer persons} <br>
\hline Number of returns \& No. \& \& \& \& \& - <br>
\hline Average number employed, including working proprietors \& " \& \& \& \& \& <br>
\hline ALL FIRMS: estimated average employment (f) \& * \& 14.879 \& 17.554 \& 16.931 \& 16.767 \& 16.894 <br>
\hline
\end{tabular}

table r - wrought iron and steel tubes

|  | Unit | 1953 (a) | 1952 (a) | 1951 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 Persons |  |  |  |  |  |  |
| Number of establishments | No. |  |  | ${ }_{97}{ }^{156}$ | ${ }_{86} 137$ | 135 |
| Total value of sales and work done Products on hand for sale at beginning of year | £. 000 | $\begin{array}{r}117.597 \\ 9.675 \\ \hline\end{array}$ | $\begin{array}{r}116.811 \\ 8.046 \\ \hline 18\end{array}$ | 97.033 7.350 | 86.024 6.639 | 71.810 5.098 |
| Products on hand for sale and work in progress $\quad\left\{\begin{array}{l}\text { at beginning of } \\ \text { at end of year }\end{array}\right.$ | " | 10.675 10.213 | 8.046 9.745 | 7.350 8.030 | \% <br> 7.523 <br> .538 | 5. 0.098 6.473 |
| Gross output (production) (b) |  | 118.136 | 8.509 | 97.714 | 84.957 | 71.469 |
| Purchases of materials and fuel (c) |  | 79.919 | 74.919 | 61.339 | 56.224 | 46.417 |
| Stocks of materials and fuel $\left\{\begin{array}{l}\text { at beginning of } \\ \text { at end of year }\end{array}\right.$ | " | 11.280 | 9.337 10.516 | 8.488 9.223 | 7.009 8.366 | 6.397 6.899 |
| Cost of materials and fuel used |  | +12.483 | 10.740 <br> 10 | 60.624 | 8,366 54,867 | 6.899 45.916 |
| Payment for work done on materials given out |  | 8381 | ${ }_{2}^{1.000}$ | -766 | 54, 730 | 4.612 |
| Payment for transport (d) | " | 2.881 |  | 2.692 | 1.951 | 1.717 |
| Not output |  | 35.702 | 40.965 | ${ }^{33.651}$ | 29,360 | 24.941 |
| Average number employed (e) $\left\{\begin{array}{l}\text { operatives } \\ \text { other worke }\end{array}\right.$ | No. | 33.950 8.855 | 34.874 8.638 8. | 34.073 8.331 8. | 33.910 7.706 | 32.808 7.350 |
| Total employment, including working proprietors (e) Net output per person employed (f) | \% | 42.827 834 | 43.930 ${ }_{941}$ | $\begin{array}{r}42.416 \\ \hline 793\end{array}$ | 41.621 705 | 40.169 621 |
| Wages and salaries (e) (e) $\quad\left\{\begin{array}{l}\text { of operatives } \\ \text { of other workers }\end{array}\right.$ | ${ }^{\text {£ }} 0000$ | 15.134 4.790 | 14.688 4.435 | 13.368 4.035 4 | 12.607 3.402 | 11.330 3.155 |
| Capital expenditure on nem building work (g) |  | 989 | 504 | 310 |  | 389 |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { aequisitions ( } \\ \text { disposals }\end{array}\right.$ | " | 2.950 30 | $\begin{array}{r}1.947 \\ 42 \\ \hline 1\end{array}$ | 1.537 ${ }_{74}$ |  | 1.529 |
| Vehicles $\quad\left\{\begin{array}{l}\text { acquisitions ( } \mathrm{g} \text { ) } \\ \text { diqut }\end{array}\right.$ |  | 191 | 173 | 143 |  | 113 |
| $V$ ehicles $\{$ disposals | " | 28 | 23 | 14 |  | 12 |
| firms employing on average 10 OR FEwer Persons (h) |  |  |  |  |  |  |
| Number of returns | No. |  |  | 33 | 22 | 26 |
| Average number employed, including working |  | 328 | 196 | 206 | 140 | 158 |
| ALL FIRMS: estimated average employment (f) (h) (i) | " | 43.155 | 43.726 | 42.635 | 41.794 | 40.352 |


|  | Unit | 1953(a) | 1952 (a) | 1951 | 1950 | 1949 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| firms employing on average more than 10 persons |  |  |  |  |  |  |
|  | No.0 |  |  | 493 | 481 | 474 |
| Total value of sales and work don | £ 000 | 350.011 | 472.925 | 421.816 | 313.847 | 243.902 |
| Products on hand for sale $\quad\left\{\begin{array}{l}\text { at beginning of year } \\ \text { at end of year }\end{array}\right.$ |  | (37.559 | ${ }^{42.792}$ | 33.485 | ${ }_{3}^{22.142}$ | 24.234 |
| Cross output (production) (b) at end of year | ". | + $\begin{array}{r}31.402 \\ 343.854\end{array}$ | 36.694 466.827 | 39.185 427.513 | 31.949 321.499 | - 24.710 .478 |
| Purchases of materials and fuel (c) | " | 251.258 | 362.215 | 330.703 |  | 173.581 |
| Stocks of materials and fuel \{at beginning of year | " | 30.273 | 34.598 | 27.596 | 20.868 | 19.772 |
| Stocks of materials and fuel \{at end of year | , | 27.328 | 34.220 | 33.993 | 29.392 | 20.425 |
| Cost of materials and fuel | " | 254.202 | ${ }^{362.593}$ | 324.307 | 239.531 | 172.927 |
| Payment for work done on materials given Payment for transport (d) | "' | 1.485 3.310 | ${ }_{3.796}^{1.165}$ | 1.072 3.447 | 863 2.155 | 897 1.900 |
| Net output |  | 84.858 | 99.274 | 98.688 | 81.105 | 66.654 |
| Average number employed (e) \{operatives | No. | 82.311 | ${ }^{89} 9.098$ | 86.394 | 83.319 | 81.178 |
| Total employment. including working proprietors (e) |  | 22.615 104.879 | - $\begin{array}{r}21.853 \\ 111.013\end{array}$ | 20.506 106.949 | 19.562 102.936 | 18.710 99.943 |
| Net output per person employed ( $f$ ) | $\ddot{\varepsilon}$ | 809 | - 894 | 106.923 |  | . 667 |
| Waqes and salaries (e) | \&.000 |  | 39,857 |  |  |  |
| Wages and salaries (e) \{of ather | . | 13.594 | 13.045 | 11.209 | 9,790 | ${ }^{9.254}$ |
| Capital expenditure on new building work (g) |  | 1.486 | 1.535 | 1.874 |  | 1.465 |
| Plant and machinery $\quad\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ | " | 6.834 | 6.092 | 6.438 |  | 5.557 |
| Yehicles $\quad\left\{\begin{array}{l}\text { a } \\ \text { acquisitions (g) } \\ \text { dipesals }\end{array}\right.$ | ." | ${ }_{742}$ | ${ }_{854} 11$ | 148 635 |  | ${ }_{281}^{181}$ |
| Yehicles disposals $^{\text {der }}$ | " | 204 | 133 | 90 |  | ${ }_{38}$ |
| firms employing on average 10 or fewer persons (h) |  |  |  |  |  |  |
| Number of returns | No. |  |  | 336 | 339 | 390 |
| Average number employed, including working proprietors |  | 2.114 | 1.891 | 2,096 | 2.154 | 2.042 |
| ALL FIRMS: estimated average employment (f)(b)(i) | " | 106,993 | 112.904 | 109.344 | 105.441 | 102.745 |

Notes to Tables
(a) Estimates derived from a sample enquiry, for details of which see Introductory Notes. Sampling errors have

| Trade |  | Sampling Error \% |  |
| :---: | :---: | :---: | :---: |
|  |  | 1953 | 1952 |
| Brick and Fireclay $\begin{aligned} & \text { ar } \\ & \text { Glass (other than containers) }\end{aligned} \ldots \ldots \ldots$ |  | ${ }_{2}^{2}$ | $3_{3}^{3}$ |
|  | including lime and |  |  |
| Chemicals (Generai) | $\ldots$ | 3 | $\frac{1}{5}$ |
| Drigs and Pharmaceutical Preparations Paint and Varnish | $\ldots$ | ${ }_{2}$ | 4 |
| Soap. Candles and Glycerine | $\cdots$ |  | 6 |
| Mineral ${ }^{\text {a }}$ (1l Refining Plastics Materials | $\ldots$ | 2 |  |
|  | 有 | 1 | 4 |
| Iron and Stee 1 (Melting and Rolling) Iron Foundries |  | 1 | ${ }_{2}^{4}$ |
| Stee 1 Sheets ${ }^{\text {a }}$ |  | ${ }_{3}^{2}$ | 5 |
|  |  | 5 | 3 7 7 |
| Non-ferrous Metals (Smelting and Rolling) | ... ... | 1 | 3 |

(b) For the years 1950 and 1999 gross output excludes payments for trans port services outwards on finished goods
sold. For subsequent years gross output includes payments to. other firms and undertakings and to firms (c) Aeparate transor paid for delivery services are included for the years 1950 and 1949 but excluded for subsequent years
 1950 and 1949 payments cover only transport outwards of finished goods sold. For sub
payments fror transport of both finished goods sold and materials and fuel purchased.

(f) Excluding outworkers but including working proprietors.
(g) Any capital expenditure on new establishments in Great Britain which had not commenced production in the year
(h) Sma in firms in for 1953 , 1952 and 1951. 1951 .

(i) The total figures for 1951 . 1950 and 1949 include an estinate for firms not making satis factory returns.
(j) Net out put for 1949 in the Brick and Fireclay Trade exclides $£ 3.000$ Brick Levy payable to the Ministry of


(1) The values estimated for the ind ividual it tems of stocks were not considered to be re liable and are therefore

Drugs and Pharmaceutica
alcohol was as follows:

| $\begin{array}{r} 1953 \\ \varepsilon^{19000} \end{array}$ | $\begin{array}{r} 1952 \\ \varepsilon^{\prime 900} \end{array}$ | $\begin{array}{r} 1951 \\ \varepsilon^{19000} \\ \hline \end{array}$ | $\begin{array}{r} 1949 \\ \varepsilon^{19000} \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: |
| 7.578 | 4.908 | 8.129 | 6.578 |

(n) In arriving at the figure for net output in the Drugs and Pharmaceutical Preparations Trade the Excise duty
paid on saccharine is taken into account. The duty paid was as follows:

| $\begin{aligned} & 1953 \\ & \varepsilon^{1953} 000 \end{aligned}$ | $\begin{array}{r} 1952 \\ \varepsilon^{19000} \end{array}$ | \% $\begin{array}{r}1951 \\ \varepsilon^{0} 000\end{array}$ | 1949 $8^{1900}$ |
| :---: | :---: | :---: | :---: |
| 1.762 | 2.137 | 2.236 | 2.446 |

(o) Incluaing payment for work done on materials given out in the Soap. Candles and Glycerine, and Mineral Oil
(p) Cost of materinis and fuel used adjusted for changes in stocks.
(q) Payments in the Mineral Oil Refining Trade to other firms and under


separate transport organisations.
(r) Excluding payments for Customs Duties in
lating net output. details as follows:

| $\begin{array}{r} 1953 \\ £ .000 \end{array}$ | - $\begin{array}{r}1952 \\ \text { ¢ }\end{array} 000$ | $\begin{array}{r} 1951 \\ \varepsilon \cdot 000 \end{array}$ | $$ | $\begin{array}{r}1949 \\ \varepsilon^{1000} \\ \hline\end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| 2.543 | 2.463 | 1.800 | 336 | 492 |

(s) Including buildings in respect of the Mineral Oil Refining Trade in 1951 that cannot be evaluated separately

 Rolling Trade. If account were taken of this remis sion the amounts should be deducted from the total cost
of materials. te. shown in this report, and a cor responding additition made to the net out put finure for those years. .The Mamission amount ted to $£ 200.000$ for the year ended March 31 st . 1951 , and to $£ 2.800 .000$ for
the Year ended March 3 Ist. 1950 .





|  | ¢ ${ }_{\text {e }}^{19000}$ | ¢ $\begin{array}{r}1952 \\ \hline 000\end{array}$ | ${ }_{8}^{1951} 000$ | 1950 $\varepsilon \cdot 000$ | 1949 $\varepsilon \cdot 000$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Customs and Excise rebates: <br> Dyes and Dyestuffs Trade <br> oilet Preparations and Perfumery Trade | 2 56 | 10 51 | 109 | (a) | 69 |
| Net Customs duty payable: <br> Coal Tar Products Trade <br> Coke Ovens and By-products Trade <br> Match Trade | 1.687 1.653 8.412 | $\begin{aligned} & 1.224 \\ & 1.140 \\ & 8.496 \end{aligned}$ | 7.630 | 7.682 | 7.177 |
| Amounts receivable: <br> Fertilisers. Disinfectant and General es Trade <br> General charges allowance Government early delivery rebate Government compound rebate of sument allowance in respect of sulphuric acid Amounts payable in respect of levies |  | (z) 28 19 | 1.338 152 135 |  | 2.580 217 132 |

(m) Comparable information for the Drugs and Pharmaceutical Preparations, and Toilet Preparations and Per fumery
Trades mas not collected in 1950. and no allowance for these trades has been included in the figures for
that year. that year.
(v) No oorking proprietors were recorded in the Mineral Oil hef ining Trade.
(y) Including payment for work done on materials given out in the Blast Fur
(y) Including payment for work done on materials given out in the Blast Furnaces and Tinplate Trades in 1953 , ${ }^{\text {(z) }}$ Oing to the risk of disclosure of information relating to individual firms particulars cannot be qiven. (aa) The cmount included for casital of expenditurat a t onew establishments which had not commenced production in the
year may not be quite complete for 1952 and 1951.


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