# THE REPORT ON THE CENSUS OF PRODUCTION FOR 1958 

Part 124<br>TOYS, GAMES \& SPORTS EQUIPMENT

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

LONDON: HER MAJESTY'S STATIONERY OFFICE
1961
ome changes were introduced in the 1958
which affect the comparability between 1954 census, which
and 1958 figures.
Returns in Returns in full detail were required on ly from
irms employing 25 or more persons, instead of irms employing 25 or more persons, instead of,
s previously, from firms employing 11 or more persons.
The everage of firms' returns for 1958 was in
ses rather wider than for 1954 . In both nany cases ratter wider than on the establishment, comprising in most cases the whole of the premises nnder the same ounership or management at a particu
nar address (e.g. a factory or mine); but offices, warehouses, laboratories, etc. at addresses separate from the works were treated as part of the establ-
inhment. For 1958, but not for 1954, firms were shmed to include also, in all sections of their returns, particulars relating to merchanting or
factoring, canteens operated by them, and other
信 manufacture of containers for packing their own
roducts, whe ther or not these activities were carried on at the same address as the works, unless

TERMS USED IN THE
CAPITAL EXPENDITURE
The expenditu
ilding The expenditure on new building work shown
excludes the cost of tand and existing buildings
purchased; for plant, machinery and vehicles both purchased; for plant, machinery and vehicles both ew and second-hand items are included. The value
is that charged to capital account during the year is that charged to capital account during the year
ncluding any transport and installation cos
nvolved. Capital expenditure in respect of estab ishments in Great Britain where production had no started
Table 1.
characteristic products (See the description of the Torvir
(i) Working proprietors
These include all persons regarded as self ployed' for National Insurance purpases, and without receiving fixed wages or salaries; bu persons working less than half the normal hours are
(ii) Employees
Employees a re
lassified under the two main headings of (a) administrative, technical and
lerical employees and (b) operatives. The figures elate to persons on the pay-roll bi.e. whose
elational Insurance cards were held by employers)
Nation figures for tilime or part-time employees. Th igures for ing, and canteen workers.
Administrative, technica 1 and clerica 1 em-
loyees include managers, superintendents, and work

 ffice (including works

Operatives include a 11 ) ether closes. ployees, that is, broadly speaking, al1 manual 1 wage
arners. They include those employed in and about the factory or works; there emplivesemp employed in power
ouses, transport work, stares, warehouses and, for
 workers; maintenance workers; and clacers.
Operatives engaged in outside work of erection itting etc. are also included, but outworkers (i.e.
persons employed by the firm who worked on materials
they were conducted by a separate company, or by a separate department with a separate set of accounts;
buiding end engineering maintenance departments were treated similarly. Selling and transport departments were treated in this way both for 1954 and 1958. While the effect of including these
further produce higher figures for employment etc., the
reporting of separate figures for merchanted goods reporting of separate figures for merchanted goods
led to the exclusion of some firms who proved to be merchants with only minor productive activities. governing the making of returns for two or moree governishents operated by the same firm permitted
estabined returns to be made more freely than in
combined combined returns to be made more freely than in
previous censuses. Combined returns were accepted previring establishments in the same census industry,
cover
and situated in the same country (i.e. England, and situated in the same country (i.e. England,
Scotland or Wales). correspond as closely as possible to those for 1958 ,
but correspond as closely as possible to those for 1958 ,
but because of the changes described above the correspondence is not always exact.
CENSUS REPORTS
supplied by the

(iii) Total employmen
This is the sum of the ployees and the numbe
outworkers are excluded.

EnTERPRISE
The term enterprise is used in this report to control as defined in the Companies Act, 1948. An enterprise normally consists either of a sing1 subsidiary companies.
entries
Se number of entries shown in Tables 4, 5 and
 ishments to the exten hat combined returns were made cov.
one of the establishments concerned.
establishment
In most cases an establishment comprises the anagement at a particular address (e.g. a factory ther . Offices, warehouses, laboratories and ddress from the works were treated as part of the tablishment.
intermediate products
For some industries figures a re given showing nt intermediate products, i.e. products which may be further processed in the establishments in whic metimes sold. They include also goods produce ometimes sold. They include a
rom materials supplied by other firms.
haterials and fuel
The totals shown include the cost of all pur hases of materials and components for use in
production, and of fuel (including oil, gas and electricity), for all purposes including heating
ienting and transport (where carried out by firms ighting and transport (where carried out by firms
own staff included in the return); all packing

value, defined as the amount charged to customer
whether on an ex-works or delivered basis, net o whe ther on an ex-works or delivered basis, net o
any trade discounts, agents' conmissions, allowance
for returnable cases for returnable cases, purchase tax, etc. ; the net
amount charged for packing materials is included.
Goods charged on a delivered basis to customer Goods charged on a delivered basis to customers
overseas, are included at the f.o.b. Vallue. For
work done on commission or for the trade, the value
 ions. receipts for business and other services are
not included. To the extent that the finished products of one
establishment constitute the materials ourchased by
another, total figures of the value of sales (and of another, total figures of the value of sales (and of
materiaiss and fuel purchased) include an element
duplicatia materials
duplication.
stocks and work in progres
The values shown
The values shown are the income tax values
of stocks of products on hand for sale, and o of stocks of products on hand for sale, and of
materials and fuel, at the begining and end of
the year of return. For 1958, but not for 1954 the year of return. For isf, odt not or
they include any stocks of goods held for mer-
chanting or factoring. The value of work in
progress at the two dates is also usually shown.
 contractors, and no deguction is made on account of tionts made to sub
progress payments received.

These represent the totalamant paid or
credited during the year for both outwards
of finished of finished goods soard and both outwards transpor
ontrans transport of
materials and fuel purchased. They inctude payment or
to other firms, and to any separate transpor
organisation of the same firm, not covered by the organisation of the same firm, not covered by th
return, but exclude the value of transport service
 items included are payments for hired cartage and
for inwards and outwards carriage by all forms of
for and for inwards and outwards carriage by all forms of
inland transport, that is railwas, road haulage,
canals, coast-wise shipping, air, etc. Payments canals, coast-wise shipping, air, etc. Payment
made for sea freight on goods sold to customers mate for sea oreight on goods sold to customer
overseas and on materials and fuel purchased from
overseas suppliers are excluded. WAGES AND SALARIES
operatives and the amounts paid during the year to operatives and to administrative, technical and
Clerical employes. Payments to working pro-
prietors whether called salaries or not ar prietors, Whether called salaries or not, are
excluted. The values shown include all overtime
payments, bonuses and peyments, bonuses and commissions. whe orher paide
pregularly or not, and no deduction is made for incone tax, insurances, contributory pensions, etc.
The value of any payments in kind, travelling exphs, odging allowances, etc. is excluded. etc. paid per head for the week ended 25th October,
1958. For staff paid monthly, the figigues are
based on payments made in October. 1958 . Where based on payments made in October, 1958 . Where
payments related to periods other than payments related to periods other than a week or
month, an appropriate proportion was returned.
monty those bonuses and commissions actually paid in mly thone bonuses and conmissions actually paid in
the period are included. work given out The figures shown represent the total amount
paid for work done by other firms on materials
supplied to them, and also by firms own establish
ments ments for which separate returns were made. The
do not include payments to individual outworkers o payments for business and other service

[^0]The Report on the Census of Production for 1958
Part 124
TOYS, GAMES \& SPORTS EQUIPMENT

This report on the Toys, Games and Sports Equipment Industry relates to establishments engaged in the manufacture of children's toys of all kinds (except rubber toys); indoor games including chess and draughts sets and jigsaw puzzles (but excluding playing cards), conjuring apparatus, amd sports and gymnastic equipment and requisites other than sports nets, fishing lines and hooks, billiard tables and bagatelle boards. The industry corresponds to minimum list
heading 494 of the second (1958) edition of the Standard Industrial Classification, which has been used for the first time in the 1958 Census.

This industry corresponds to Industry 11D (Toys and Games) and to Industry 11E (Sports Requisites) in the reports on the last detailed Census of Production, for 1954, but finished strings for rackets and musical instruments, formerly included in Industry (Part 127). The items excluded from this report are classified and reported on as follows, rubber toys to minimum list heading 491 (2) (Rubber Industry report, Part 121 ); playing cards to inimum list heading 489 (General Printing, Publishing, Bookbinding, Engraving, etc. Industry report, Part 120); sports nets and fishing lines and nets to minimum list heading 416 (Rope, Mine
and Net Industry report, Part 81) ; fishhooks to minimum list heading 399(7) (Miscellaneous Metal Manufactures Industry report, Part 75) ; billiard tables and bagatelle boards to minimum list heading 472 (Furniture and Upholstery Industry report, Part ill).

For 1958, returns in full detail were required only from firms employing twenty-five or more persons and most of the tables in this report relate only to these larger firms. This is an important change from previous censuses when returns in full detail were required from firms employing eleven or more persons on productive work. Estimates for the industry as a whole are

The figures given for 1954 correspond as closely as possible to those collected for 1958 but the correspondence is not exact, especially in respect of the small firms who gave only limited between 1954 and 1958 figures; these are explained in the notes prefacing this report

There were no larger establishments in this industry in Northern Ireland in 1954.

## METHOD OF CLASSIFICATION

This industry is defined in terms of its 'principal products' which are those shown in Table 4. A census return was classified to this industry if the sales of the principal products of this industry accounted for a greater proportion of its output than the principal products of any other industry. Where, however, the application of this rule would have resulted in a change
of classification between 1954 (on the revised basis) and 1958, the return was classified to the same industry as for 1954 unless the output of principal products in the new industry was one third more than in the old; this modification of the general rule was designed to avoid discontinuities as the result of marginal changes of output between the two censuses. Sales of erchanted products and of non-specific items such as takings were not taken into account in classifying returns.

A similar procedure was followed in classifying to the sub-divisions of the industry shown in Table 2, the sub-divisions being defined in terms of their 'characteristic products'. The characteristic product. The tatal value of sales of characteristic products shown in Table 2 includes, besides the products which define the sub-divisions, other items of output assumed to be closely related to them, e.g. waste products and non-specific work done, but such items were not generally taken into account in determing the classification to sub-divisions.

## Table No.

Industry summary: United Kingdom. Estimates for all firms

Analysis by size of enterprise within the industry, 1958 124/5
Sales of principal products of the industry by larger firms, including
sales by establishments classified to other industries
$\begin{aligned} & \text { Sales of principal products of the industry by establishments } \\ & \text { classified to other industries }\end{aligned} \quad 124 / 8$
Sales of other than principal products by larger firms in the industry 124/9
Total make of intermediate products, 1958
Does not apply
Employment and salaries, etc. for the week ended October 25, 1958

Industry summary: United Kingdom

|  | Unit | 1954 | 1958 |
| :---: | :---: | :---: | :---: |
| Number of enterprises | No. | . | 523 |
| Number of establishments | . | .. | 587 |
| \{goods produced and work done | \& 000 | 40,121 | 47, 304 |
| Sales $\quad\left\{\begin{array}{l}\text { merchanted goods and canteen takings }\end{array}\right.$ | . | .. | 2,903 |
| Purchases of materials and fuel (b) | . | 19.950 | 23,564 |
| Products on hand $\quad$ change during year | $\cdots$ | + 496 | + 241 |
| for sale (b) \{at end of year | $\cdots$ | 2,567 | 4,058 |
| Work in progress $\quad$ change during year | " | + 167 | + 28 |
| Work in progress ${ }^{\text {at end of year }}$ | - | 1. 504 | 2,049 |
| Stocks of materials $\quad$ change during year | - | + 343 | - |
| and fuel (b) \{at end of year | " | 3.847 | 3,993 |
| Payments for work done on materials given out | - | 381 | 380 |
| Payments for transport | * | 637 | 990 |
| Net output | . | 20.159 | 25,539 |
| operatives | Th. | 29.7 | 26.4 |
| Average number employed (c) $\quad\left\{\begin{array}{l}\text { other employees }\end{array}\right.$ | . | 5.0 | 5.1 |
| total, including working proprietors | . | 34.9 | 31.6 |
| Wages and salaries \{of operatives | \&. 000 | 9, 204 | 10,481 |
| Wages and salaries Of other employees | . | 2,746 | 3,471 |
| Capital expenditure (d) |  |  |  |
| New building work | . | 238 | 208 |
| facquisitions | - | 1,040 | 922 |
| Plant and machinery $\quad$ disposals | $\cdots$ | 129 | 61 |
| \{acquisitions | . | 209 | 184 |
| Vehicles $\quad$ disposals | . | 60 | 77 |

(a) For 1958 estimates in respect of returns from small firms and unsatis factory returns accounted

(b) deods for merchanting and canteen supplies are included for 1958 but excluded for 1954 . ${ }^{\text {Con }}$.
(c) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but
(d) excluded for 1954.

TABLE 2
Firms employing 25 or more persons: United Kingdom (a)

|  | Unit | Sub-divisions of the industry (b) |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Toys and games } \\ & 10 \end{aligned}$ |  | $\begin{gathered} \text { Sports requisites } \\ 20 \\ \hline \end{gathered}$ |  |  |  |
|  |  | 1954 | 1958 | 1954 | 1958 | 1954 | 1958 |
| Number of enterprises | No. | 107 | 87 | 62 | 57 | 169 | 144 |
| Number of establishments | . | 140 | 117 | 81 | 75 | 221 | 192 |
| Sales $\quad\left\{\begin{array}{l}\text { goods produced and work done } \\ \text { merchanted goods and canteen }\end{array}\right.$ | £. 000 | 28.186 | 31.377 | 6.599 | 9,636 | 34,785 | 41.013 |
| (tas $\begin{aligned} & \text { merchanted goods and canteen } \\ & \text { takings }\end{aligned}$ | * |  | 1.368 |  | 1.149 | .. | 2.517 |
| Sales of characteristic products | " | 24,010 | 26.629 | 6.128 | 8.874 |  |  |
| Purchases of materials and fuel (c) | " | 14.597 | 15,533 | 2,698 | 4.897 | 17.296 | 20.430 |
| Products on hand \{change during year | " | + 385 | + 39 | + 45 | + 169 | + 430 | + 209 |
| or sale (c) \{at end of year | . | 1.736 | 2,546 | 489 | 972 | 2.225 | 3.518 |
| Work in progress $\{$ change during year | . | + 147 | + 4 | - 3 | $+\quad 20$ | + 145 | + 24 |
| Work in progress \{at end of year | " | 889 | 1.173 | 414 | 604 | 1.304 | 1.777 |
| Stocks of mater - <change during year ials and fuel (c) | " | + 295 | - 65 | + 3 | + 62 | + 298 | - 3 |
| ials and fuel (c) (at end of year | " | 2,561 | 2.474 | 775 | 987 | 3,335 | 3.462 |
| Payments for work done on materials given out | . | 317 | 323 | 13 | 6 | 330 | 329 |
| Payments for transport | " | 471 | 658 | 82 | 201 | 553 | 859 |
| Net output | $\cdots$ | 13.627 | 16.209 | 3,851 | 5,932 | 17.478 | 22.142 |
| Poperatives | No. | 20,498 | 17.064 | 5.376 | 5,871 | 25,874 | 22,935 |
| Average number enployed (d) | - | 3,308 | 3.188 | 1.081 | 1.270 | 4.389 | 4,458 |
| $\left\{\begin{array}{l} \text { total, including working } \\ \text { proprietors } \end{array}\right.$ | . | 23.818 | 20. 262 | 6.468 | 7.158 | 30, 286 | 27.420 |
| Net output per person omployed | $\varepsilon$ | 572 | 800 | 595 | 829 | 577 | 807 |
| Wages and salaries $\quad$ of operatives | \& 000 | 6.196 | 6.638 | 1.815 | 2.484 | 8.011 | 9.122 |
| salaries Ofother employees | -" | 1.852 | 2.150 | 538 | 871 | 2,390 | 3.021 |
| Wages and salaries $\quad\left\{\begin{array}{l}\text { operatives }\end{array}\right.$ | $\varepsilon$ | 302 | 389 | 338 | 423 | 310 | 398 |
| per head Oother employees | " | 560 | 675 | 498 | 685 | 545 | 678 |
| Capital expenditure (e) |  |  |  |  |  |  |  |
| New building work | \&'000 | 133 | 101 | 45 | 76 | 179 | 176 |
| Plant and \{acquisitions | . | 788 | 675 | 109 | 124 | 897 | 799 |
| machinery \{disposals | " | 111 | 46 | 2 | 7 | 112 | 53 |
| Vehicles $\left\{\begin{array}{l}\text { acquisitions } \\ \text { disposals }\end{array}\right.$ | " | 135 | 115 | 46 | 44 | 180 | 160 |
| diisposals | " | 37 | 41 | 15 | 26 | 52 | 67 |

(a) The following information relates to small firms (omploying fewer than 25 persons) in this industry:

$$
\begin{array}{lr}
\text { Number of returns } & 1958 \\
\text { Average number of persons omployed including working } & \\
\text { Propriitors } & \\
\text { Males } \\
\text { Femares } & \\
\text { Females } & \\
\text { foin }
\end{array}
$$

(b) The method of classifying returns to sub-divisions of the industry is explained at the beginning of this

(e) Exaluding expendin merchanting or factoring and canteon workers are included for 1958 but excluded for 1954.

Analysis by size of enterprise within the industry, 1958

| Average number employed by the enterprise in this industry ( $\alpha$ ) | $\begin{array}{\|l\|} \hline \text { Enter- } \\ \text { prises } \end{array}$ | $\begin{aligned} & \text { Estab- } \\ & \text { in ish- } \\ & \text { nents } \end{aligned}$ | $\begin{gathered} \text { Total } \\ \text { sales (b) } \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { Nutput } \end{gathered}$ | Employees |  | Mages and salaries |  | Capitalexpenditure (c) | $\begin{array}{\|l\|} \hline \text { Net out- } \\ \text { put per } \\ \text { person } \\ \text { employed } \\ \text { (a) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Operatives | Others | Operatives | Other: |  |  |
|  | Number | Number | \&. 000 | £. 000 | Number | Number | £. 000 | £.000 | £. 000 | £ |
| 25-49 | 57 | 59 | 3.067 | 1.499 | 1.707 | 315 | 639 | 207 | 96 | 735 |
| 50-99 | 41 | 50 | 4.821 | 2.393 | 2.423 | 520 | 916 | 352 | 162 | 812 |
| 100-199 | 21 | 34 | 3.947 | 2.030 | 2.534 | 458 | 915 | 335 | 69 | 678 |
| 200-299 | 8 | 10 | 2.993 | 1.658 | 1,615 | 292 | 676 | 203 | 143 | 869 |
| 300-399 | 6 | 6 | 4,061 | 1.614 | 1.649 | 319 | 627 | 233 | 102 | 820 |
| 400-749 | 5 | 9 | 4.070 | 2.034 | 2.304 | 429 | 916 | 279 | 122 | 744 |
| 750-1.499 | 3 | 11 | 5.213 | 2.970 | 2.554 | 641 | 1.090 | 450 | 65 | 930 |
| 1.500-7.499 | 3 | 13 | 15,358 | 7.944 | 8.149 | 1.484 | 3,344 | 962 | 376 | 825 |
| Total | 144 | 192 | 43, 529 | 22,142 | 22,935 | 4.458 | 9.122 | 3.021 | 1.135 | 807 |

(a) Including wirking propri etors.
(b) Value of sales of goods (incluing nerchanted goods). Nork done. and canteen takings.
(c) Capital expenditure on ner building work ond on acquisition of plant, machinery and vehicles.

|  |  | 1954 |  | 1958 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | value | Quantity | value | Entor- prises | Entries |
|  | Toys | Th .doz. | \&. 000 | Th.doz. | ع.000 | Number | Number |
|  | Doils |  |  |  |  |  |  |
| 10 | Stuffed | 70.2 | 303 | 27.7 | 57 | .. |  |
| 10 | Plastic | 697.4 (b) | 1.689(b) | 889.9 | 2.201 | 9 | 9 |
| 10 | Soft toys, other than dolls | 236.3 | $\begin{aligned} & 851 \\ & 159 \end{aligned}$ |  | 1,136 | 15 | 15 |
| 10 | Toy perambulators and toy folders |  |  |  |  |  |  |
| 10 | Scooters and pedal motor cars |  |  |  |  |  |  |
| 10 | Children's bicycles (with frames of less than 15 inches) and tricycles (with wheels smaller than 14 inches) | 71.6 | 1.177 | 110.4 | 2,507 | 23 | 30 |
| 10 | Flying model aircraft (complete and aircraft parts, including engines, of all materials, whether in kits or separate) | .. | (c) |  | 530 |  |  |
|  | Metal toys not elserhere specified |  |  |  |  |  |  |
|  | Mechanical (self-propelled) | Th. doz sets |  |  |  |  |  |
| 10 | Train sets | ts | (c) | Th. doz se ${ }^{\text {sets }}$ 21.3 | 484 | .. |  |
| 10 | Other |  | ${ }_{812}^{824}$ |  | 1.290 | 6 | 9 |
| 10 | Constructional |  | 610 | . | 508 | .. |  |
| 10 | Toys die-cast | $1,857.8$ .. | 1.798 | 1.614 .7 | 2,288 | \} 9 | 9 |
| 10 | Other descriptions of metal toys | .. | 3,745 (d) | .. | 2.415 | 18 | 19 |
| 10 | Unclassified | .. | 488 | .. | 818 | 21 | 23 |
|  | Plastic toys not elsewhere specified |  |  |  |  |  |  |
| 10 | Mechanical and constructional (other than flying model aircraft) |  |  | $\left\{\begin{array}{c}468.8 \\ . .\end{array}\right.$ | $\begin{aligned} & 924 \\ & 773 \end{aligned}$ | $\} 9$ | 11 |
| 10 | Other plastic toys and toys made mainly from plastic |  |  | $\{1.565 .4$ | ${ }_{2}^{1.575}$ | $\} 20$ | 22 |
| 10 | Wooden toys, not elsembere specified | .. | 1.089 | .. | 1.233 | 18 | 18 |
| 10 | Toys of cardboard and paper | .. | 526 | .. | 304 | 7 | 7 |
| 10 | Other descriptions of toys (including modelling materials) | .. | 1.611(e) | .. | 521 | 14 | 15 |
| 10 | Parts of toys, not elsewhere specified, sold separately | . | 1.045 | .. | 1,873 | 17 | 20 |
|  | Indoor games |  |  |  |  |  |  |
| 10 | of cardboard and paper |  | 1.526 | . | 1.926 | 12 | 12 |
| 10 | Other |  | 158 |  | 543 | 15 | 15 |
| 10 | Unclassified toys and games and parts thereof of plastic and other materials | .. | 1.104 | .. | 2.559 | 56 | 59 |
|  | Total toys and indoor games | . | 26,838 | .. | 29,948 | . | .. |


| $\begin{aligned} & \text { Industry } \\ & \text { sub- } \\ & \text { division } \end{aligned}$(a) |  | 1954 |  | 1958 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity | Value | Quantity | value | $\begin{array}{\|c\|} \hline \text { Enter- } \\ \text { prises } \\ \hline \end{array}$ | Entries |
|  | Sports requisites | Th.doz. | £. 000 | Th. doz. | £.000 | Number | Number |
| 20 | Tennis rackets | 19.3 | 458 | 14.1 | $\begin{array}{r} 379 \\ 60 \end{array}$ | $\} 7$ | 7 |
| 20 | Other rackets | 5.7 | 114 \{ | 3.7 | $\begin{aligned} & 93 \\ & 18 \end{aligned}$ | \} | 6 |
| 20 | Racket frames, unstrung | 16.1 | 220 | 21.5 | 333 | . | . |
| 20 | Cricket bats, spliced | 14.6 | 262 | 11.7 | 264 | 5 | 5 |
| 20 | Golf clubs, complete $\quad\{$ | 26.0 | 543 110 | \} .. | 845 | 9 | 9 |
| 20 | Hockey sticks | 7.6 | 103 | 6.9 | 103 | 5 | 5 |
| 20 | Gymasium equipment and appliances | .. | 312 | .. | 655 | 7 | 7 |
| 20 | Golf balls (new and remade) | 1,021.5 | 957 | 1,107.0 | 1,521 | 5 | 5 |
| 20 | Tennis balls | 686.5 | 704 | 748.3 | 838 | 5 | 5 |
| 20 | Leather cases for footballs, etc. | 25.3 | 402 \} | 12.0 | 292 | 8 | 8 |
| 20 | Leather cricket balls |  | 90 | 6.6 | 82 |  |  |
| 20 | Bags for cricket, tennis, golf, etc. \{ | 12.2 .. | 148 131 | 10.2 | $\begin{aligned} & 234 \\ & 177 \end{aligned}$ | $\} \quad 19$ | 19 |
| 20 | Gloves for boxing, cricket, fives, etc. |  |  | . | 120 | 6 | 6 |
| 20 | Other requisites of leather or canvas |  |  |  | 240 | 6 | 6 |
| 20 | Skates | $\begin{gathered} \circ \mathrm{oz} \cdot \mathrm{prs} \\ 19.9 \end{gathered}$ | ${ }_{213}^{156}$ |  | $367$ | \} | 8 |
| 20 | Fishing tackle of all descriptions | .. | 744 | .. | 992 | 21 | 21 |
| 20 | Playground and nursery equipment (swings slides, etc.) | .. | 192 | .. | 192 (f) | .. | . |
| 20 | Table tennis equipment | .. | 132 (f) | .. | 206 | 6 | 6 |
| 20 | Other requisites for sports and athletics, and parts thereof | .. | 1.132 | .. | 1.103 | 28 | 29 |
| 20 | Unclassified requisites for sports and $\alpha$ thletics |  | 29 | .. | 214 | 20 | 21 |
|  | Total sports requisites. <br> Other principal products <br> Waste products <br> Repair work <br> Work done on commission, sub-contract work. etc. <br> Total | .. | 7.448 | .. | 9.541 | .. | . |
|  |  |  | 154 | .. | 229 | 26 | 26 |
|  |  | .. | 91 | .. | 73 | 27 | 35 |
|  |  |  | 143 |  | 227 | 30 | 36 |
|  |  |  | 386 |  | 595 | 10 | 11 |
|  |  |  | 35,060 |  | 40.613 | .. | .. |
|  | Sales in other industries (see Table 5) |  | 4.693 |  | 4.693 | .. | .. |
|  | Principal products of this industry sold by establishments in the industry |  | 30.367 |  | 35,920 | 144 | 157 (g) |

Sales of principal products of the industry by establishments classified to other industries

|  | 1954 |  | 1958 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | Quantity | Value | Entries | Principal industries in wich produced (a) |
|  | Th. doz. | \&. 000 | Th. doz. | £. 000 | Number |  |
| Toys |  |  |  |  |  |  |
| Toy perambulators and toy folders. pedal motor cars and scooters | 19.8 | 627 |  |  |  |  |
| Children's bicycles (with fromes of less than 15 inches) and tricycles (with wheels smaller than 14 inches) | 3.5 | 120 | \% .. | 878 | 50 | 59, 68, 73, 75 |
| Metal toys not elsewhere specified |  | 669 |  |  |  |  |
| Wooden toys not elsewhere specified <br> Toys of cardboard and paper | \} .. | 174 | .. | 113 | .. | 68, 75, 120 |
| Toys and games made wholly or mainly from plastics and parts thereof | .. | 994 | .. | 1,944 | 51 | 35, 95, 118, 126 |
| Other descriptions of toys (including soft toys and Christmas stockings) and parts thereof | .. | 148 | .. | 342 | 5 | 50, 112, 117, 118 |
| Parts of toys, not elsewhere speci fied, sold separately | .. | 115 | .. | ${ }_{96}$ | 9 |  |
| Indoor games | .. | 447 | .. | 535 | 6 | 117. 118 |
| Sports requisites |  |  |  |  |  |  |
| Bags for cricket, tennis, golf, etc. and other requisites of leather etc. (including leather cases for footballs) | .. | 21 | $1.7$ | 48 28 | $\} 11$ |  |
| Skates | $\underset{19.9}{\mathrm{Th} . \mathrm{doz}_{\text {. }} \mathrm{prs} .}$ | $\begin{array}{r}156 \\ 89 \\ \hline 9\end{array}$ | $\}^{\text {Th. doz.prs. }} \quad .$ | 200 | .. | 52, 69, 127 |
| Fishing tackle of all descriptions | .. | 93 | .. | 144 | 7 | 52, 75, 93 |
| Other products and parts thereof | .. | 1,038 | .. | 365 | 27 | (b) |
| Total |  | 4,693 |  | 4,693 | .. |  |

(a) The references given are to the list of industries at the back of this report.
(b) Production is widely distributed.

Footnotes to Table 4
(a) The number given is that of the sub-division of which the item is a characteristic product. The sales
show are total sales by larger firms. not merely sales by establishments classified to the sub-division. (b) Returned as dol1s other than stuffed in 1954 .
(d) Including figures for mechanical train sets (self-propelled).
(e) Including figures for flying model aircraft.
(f) So far as recorded separately.


Sales of other than principal products by larger firms in the industry
TABLE 6 Firms employing 25 or more persons: United Kingdom

|  | 1954 |  | 1958 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Quantity | Value | Quantity | Value |
|  |  | \&. 000 |  | \&.000 |
| Furniture of wood and metal | . | 377 | .. | 615 |
| Articles, components, and semi-manufactured goods made wholly or mainly of plastics | .. | 1.007 | . | 439 |
| Other products and work done | .. | 3.033 | . | 4.040 |
| Total value of goods sold wi thout being subjected to any manufacturing process (merchanted or factored) | . | .. | . | 2,412 |
| Canteen takings |  | .. |  | 105 |
| Total |  | .. |  | 7.610 |

TABLE 7 - Total make of intermediate products, 1958
This table is not applicable to the industry

Employment and salaries, etc. for the week ended October 25, 1958

|  | Males | Females | Total |
| :---: | :---: | :---: | :---: |
|  | Number | Number | Number |
| Working proprietors | 23 | 4 | 27 |
| Operatives | 8.657 | 16,036 | 24,693 |
| Administrative, technical and clerical employees | 2,253 | 2.261 | 4, 514 |
| Total employees | 10,910 | 18.297 | 29.207 |
| Average salaries. etc. paid per head for the reek to administrative. technical and clerical employees | ¢ 18.2 | ${ }_{7.1}^{\text {¢ }}$ | $\stackrel{\varepsilon}{12.7}$ |

Part
${ }_{2}^{1}$ Introductory Notes
2 Coal Mining
3 Stone and Slate Quarrying and Mining
4 Chalk. Clay, Sand arid Gravel Extraction
4 Chalk, Clay, Sand and Gravel Extractio
5 Metalii ferous Mining and Quarrying
5 Matat and Miscellaneous Non-metallif ferou
Sal
Mining and Quarrying
Mining and Quarrying
7 Grain Milling
8 Bread omd Flour Con fectionery
9 Biscuit
10 Bacon Curing, Meat and Fish Products
Milk Products
11 Milk
12
Sugar
12 Sugar
13 Cocoa.
3 Sugar
3 Cocoa.
4 Frit
5 Animal
Cho colate and Sugar Confectioner
Animal and Poultry Foods
17 Starch and Mi solland
${ }_{18}^{17 \text { Starch and Miscellaneous Food Industring and Malting }}$
19 Spirit Distilling
20 Soft Drinks, British Wines, Cider and Perry
Tobacco Cone Ovens and Manu factured Fuel
23 Mineral Oil Refining
24
${ }_{2}$ Lubricating Oils and Greases
${ }_{25} 5$ Dyestuffs
${ }^{26}$ Fertilizers, and Chemicals for Pest Control
${ }_{28}^{28 \text { Chani-tar Products }}$ (General)
${ }_{30}^{29}$ Pharmaceutical Prep
31 Explosi ives omd Firemorks
32 Paint and Printing Ink
${ }_{3} 33$ Vegetable and Animal Oils and Fat
34 Soap. Detergents. Candles and Glycerine
3 SYnthetic Resins and Plastics Materials
35 Politer
36 Poli sties
37 Gelatine
37 Gelatine. Adhesives, etc.
38 I Iron and Steel (General)
39 Steel Tubes
40 Iron Castin
${ }_{41}$ I Ton- Castings. etc.
42 Agricult tural Machinery (except Tractors)
${ }_{4}^{43}$ Engineersing Machine Tools
44 Engineers' Small To
45 Industrial Engines
46 Textile Machinery and Accessories
4 Contractors Plant and Quarrying Machinery
48 Mechani cors Handling Equi Pment

${ }_{52}{ }_{5}$ Industrial Plant ord ${ }^{2}$ St
53 General Mechanical Enms
54 Scientificering Surgical and Photographi
55 Instresument s. etc.
${ }_{56} 55$ Watches and Clectrical
56 Electrical Machinery
57
50
Insulated Wires and Cables
58 Thelegraph and Telephone Apparatus
59 Radio and Other Eleotronic Apparatus
59 Radio and Other Electronic App
60 Domestic Electrical Appliances
${ }_{61} 61$ Miscellaneous Elect trical Goods
62 Shipbuilding and Marine Engineering
63 Motor Vehicle Manufacturing
64 Motor Cycle
64 Motor Cycle. Three-wh
65 Aircreft Manu facturing facturing and Repairing
66 Livomotives and Railuay Track Equing ent
67 Railway Carriages and Wagons and Trams
67 Railuay Cariages and Wagons and
68 Perambulators. Hand-trucks, etc.
69 Tools and Implements

Part
70 Cutlery
71 Boltt, Nuts, Screws, Rivets, etc.
72 Wire and Wire Manu factures
73 Cans and Metal Boxas 74 Jures
74 Jewellery, Plate and Refining of Precious
75 Miscell laneous Metal Manu factures
76 Miscellaneous Metal Manu factures
77 Production of Man-made Fi bres
77 Spinning and Doubling of Coton, Flax and
78 Weaving of Cotes Linen and Man-made Fibre
79 Woollien ond Worsted
81 Rope. Twine and Net
82 Hosiery and Other Knitted Goods
82 Hosier
83
84 Lace
845
83 Lace
84 Carpets
85 Narro Fabrics
85 Narrow Fabrics
86 Household Textiles and Handkerchiefs
87 Cannas Goods and Sacks
88 Textile Finishing
88 Textile
89
89 Astestos
90

91 Lextile Converting
92 Leather (Tanning and Dressing) and
Fellmongery 93 Fellimongery
93 Leath
94 Fur
95 Weath
95 Wur the rp roof Outerwear
96 Men's and Boys' Tailored Outerwear
 99 Dresses. Lingerie. Infants' Wear.e et 100 Hats. Caps and Millinery
101 Corsets and Miscellomeous Dress Industries

04 Bricks. Fireclay and Refractory Goods

106 Glass
107 Cement
09 Miscell laneous Building Materials.
111 Furniture and Upholster
112 Bedding. etc. etch 113 Shop and Offer Fitting
115
113 Shop and Of fice Fitting
114 Wooden Containers and Basket
15 Mi scell lineous wood and Cork Manu factures
116 Paper and Board
17 Cardbarard Booxes. Cartons and Fibre-board
Packing Case
118 Miscellaneous Manu factures of Paper and Board
119 Printing and Publishing of Newspapers and
20 General Printing, Publishing, Bookbinding,

| 121 Rubber |
| :--- |
| 122 Linoleu |

22 Ruber
22
Linol eum, Leathe
123 Brushes, and Brooms
24
Toys. Games and Spo
Sis.
24 Toys. Games and Sports Equipment
25 Miscellaneous Stationers Goods

${ }_{29}^{28}$ Canstruction
129 Ga
130 EL
131 Wa
131 Water Supply
132 Index of Products
133 Sill
32 Index of Products
33 Summary Volume
134 Summary Volume
135 Sumary Volume

The census reports for earlier years include some items which are not included in the Report on the Census of Production for 1958. The most recent reports are listed below, with an indication of any important items they contain which do not appear in the (1948) edition of the Standard Industrial Classification.

Census of Production for 1951: Summary Tables, Part I (H.M.S.O., 1956. Price ós. net). 1958 No Reports.

Census of Production for 1951: Summary Tables,
Channels of sales. 1948
Payments for services, 1948
Shift working, 1951
Power equipenent. 1951
Prime movers, 1951
rime movers,
1948 and 1951 .

The Report on the Censuses of Production for 1952 and 1953. Introductory Notes and 5 volumes. (These volumes are now out of print.)
No important items which do not appear in the

The Report on the Census of Production for 1954 Introductory Notes, Index of Products, and 154 book le ts relating to individual industries (H.M.S.O., 1956-59. Prices vary, usually from s. 6 d . to 2 s . net for each booklet ) purchased.

Census of Production for 1954: Summary Tables Part I (H.M.S.O., 1958. Price 9s. net). Fuel purchased
Gas produced in certain industries
Materials purchased: purchased and sold ferrous metals: paint; plastics material cotton and rayon, nylon, etc. textiles: timber packing materials: replacement parts for plant etc. (In formation about purchases of other materials is given in The Report on the Census of Production for 1954.)

Census of Production for 1954: Surmary Tables Part II (H.M.S.O., 1959. Price 7s. net). Regional analyses of gross output, net output

Census of Production for 1954: Summary Tables
Part III (H.M.S.O., 1959. Price 8s net) Part III (H.M.S.O., 1959. Price 8s. net) Sales of particular products by certain

The Report on the Censuses of Production fo 1955, 1956 and 1957. Introductory Notes and
5 volumes (i.M.S.O., 1959, Prices 1s. 6 d 5 volumes (i..M.S.O., 1959. Prices 1 s . ${ }^{\text {dd. }}$ No important items which do not appear in the 1958 Reports.
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