#  <br> ${ }_{42}\left[H^{H} 251\right]$ <br> BOARD OF TRADE <br> <br> THE REPORT ON THE <br> <br> THE REPORT ON THE <br> CENSUS OF PRODUCTION <br> <br> FOR 1958 

 <br> <br> FOR 1958}

Part 87
CANVAS GOODS AND SACKS

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

LONDON: HER MAJESTY'S STATIONERY OFFICE 1961

CHANGES IN THE 1958 CENSUS

Some changes were introduced in the 1958
s, which affect the comparability between 1954
and 1958 figures. Returns in full detail were required only from
firms employing 25 or more persons, instead of as previously, from firms employing 11 or more
persons. The e coverage of firms' returns for 1958 was in many cases rather wider than for 1954 . In both
years the census was based on the estabii shment years tin census was based on the establishment,
comprising in most cases the whole of the premises
under the same ownership or management at a particu under the same ownership or managenent at a particu
lar address (e.g. a factory or mine); but offices war rhouses, 1a. aboratories, etc. at addresses separat,
from the works were treated as part of the establfrom the works were treated as parto of the estabel.
ishment. For 1958, but not for 1954 fi firms were asked to include al so, in all fections of their
returns, particulars in returns, particulars relating to merchanting or
factoring, canteens operated by them, and othe anci11ary activities, such as bottling, packing, and
the manufacture of containers for packing their own products, whet ther or not there activities oumere
carried on at the same address as the works, unless TERMS USED IN THE
Capital expenditur
The expenditure on new building work shown
excludes the cost of 1and and existing buildings
purchased; for plat excrudes the cost of and and existing buil dings
purchased; flant, machinery and vehicles both
new and second-hand items are included. The value new and second-hand items are included. The value
is that charged to capi tal account during the year, is that charged to capita account during the year,
including any transport and installation cost
involved. Capital expenditure in respect of estabinvolved. Capital expenditure in respect of estab-
lishments in Great Britain where production had not started before the end of the year is included in
Table 1.
Characteristic products (See the description of the
method of classification before List of Tables)
EMPLOYMENT
(i) Working proprietors

These include all persons regarded as 'self-
menbers of their fanilies who worked in the business and
feithor persons working less than half the salaries; but (ii) Enployees

Employees are classified under the two main headings of (a) administrative, technical and
lerical employ relate to persons on the pay-roll. The figures Nhathal Insurance cards were held by employers), Whether full-time or part-time employees. The
figures for 1958 include, but theser exclude, persons engaged in merchanting or factor-
eng, and canteen
ind ng , and canteen enorkers.
Admini strative
Administrative, technical and c1erical em-
ployees include managers, superintendents, and works
foremen.
 technical and design employees (other than opera-
tives); draugtsmen and tracers; travellers; and
office (incutin office (including works office) employees.
Operatives include ait
Operatives include all other classes of em-
ployes, that is, broady speaking, all manual wage
earners. They include those employed in and about
the earners. They include those employed in and about he factory or works; operatives employed in power
houses, transport work, stores, warehouses and, for
1958, canteens: 1958, cantens; inspectors, viewers and similar
workers; maintenance workers; and cleaners. Operatives mangaged in outside work and cleaners.
fitting etc. fitting etc. are also included, but outworkers (i.....
persons employed by the fi rm who worked on materials.
they were conducted by a separate company, or by a
separate department with a separate set of accounts: building and engineering maintenance of accounts; were treated similarly. Selling and epartments
departments were treated in this way both for departments were treated in this way both for 1954
and 1958 . While the effect of including these
further ancillary activities wis leding fur ther anciliary activities of including generally the
produce higher figures for employment peporting of separate figures employment etc., the
red to the exchantusion of sume firm merted goods led to the exclusion of some firms who proved to be
merchants with only minor productive activities. merchants with only minor productive activities.
Changes made for 1988 in the instructions governing the making of returns for two or moree
establishments operated by the same firm permitted estabishments operated by the same firm permitted
combined returns to be made more freely than in
previous censuses. previous censuses. Combined returns were accepted covering establi shments in the same census industry,
and situated in the same country (i.e. England,
Scotland or Wal colland or Wales, . 1954 figures have been re-tabulated to correspond as closely as possibien ro the thosulated tor to 1958 ,
but because of the changes described above the but because of the changes described above the
correspondence is not always exact.
census reports
supplited by the firm in their own homes, etc.) are (iii) Total employment
Thi is is the sum of the ployees and the number of the average number of em-
outworkers are excluded. enterpaise
mean one orm enterprise is used in this report to control as defined in the Companies Act, 1948. An
enterprin firm, or of a holding company to ther of a single with its
subsidi or of a holdin
ary companies.
entries
The number of entries shown in Tables 4, 5 and a particular output or production heading were corresponding number of establi stmen ts corresponding number of establi shments to the extent
that combined returns were made covering more than
one of the establi shments concerned.
establishent
whole of the premises ander und shment comprises the management at a particular address (e.g. a factory
or mine). of $f i c e s . ~$ or mine). Offices, warehouses, 1 aboratories and
other ancillary places of business at a separate address from the works were treated as part of the
establi shment. establi shment
$\qquad$
For some industries figures are given showing
the total quantities made during the year of ant intermediate products, i.e. products of importbe further processed in the establishments in in which
they are produced, whether sometimes sold. They include not they are also materials and fuel
The totals shown include the cost of all pur-
chases of materials and components for use production, materials and components for use in
eluel (including oil, gas and lighting and transpli purposes including heating, own staff included in the return); all packing
aterials, including the full cost of returnable
ases and containers when first purchased; workshop naterials: office materials; water charges; materials: orfice materials; water charge
materials for repairs to firms' oun buildings, plan
 eople included in the return; consumable tools; eplacements. Purchases of goods for merchanting or
actoring, and canteen supl ies, are included for
act
and factoring, and canteen supplies, are included for
195 but not for 1954 . Materials suppliied by by
customers for processing are excluded for both years. stomers for processing are excluded for both years.
The values shown include any duty paid (less rebate, etc.) but exclude trade discounts allowed.
The cost of transport was included only if included The cost of transport was included only if included
in the cost of materials as invoiced; amounts paid
to transport organisations. including firms' Sown to transport organisations, including firms. own
separate transport organisations, for delivery of separate transport organisations, for delivery of
materials and fuel are therefore excluded. Mater-
and
 their
home.

NET output
The net output of an industry represents the
value added to materials by the process of production and includes for 1958 the gross margin on
any merchanted or factored goods sold; it conritetes the fund from which wages, salaries, rents,
stites and taxes, advertising and other selling rates and taxes, advertising and other sel to be
eepenses, and ali other simi ar ar charges have to be
net, as well as depreciation and profits. There is
no appreciable duplication in net output. Net output was normally obtained by taking the 958, the value of merchanted goods sold and canteen
takings ; adding the value of stocks at the end of
the year and deducting thei the year and deducting their value at the beginning
$f$ the yeari and deducting also the costof of materials and fuel purchased (inccluding, for fing8,
the value of goods purchased for merhating and
the canteen suppli ies. payments for work given out to
ther firms, and payments for transport. The net amount of duty paid was ded
of subsidy received added.
ETT OUTPUT PER PERSON EMPLOYED
The figures for net output per person employed
re derived by dividing net output by total employment (see above)
PRINCIPAL PRODUCTS (See the description of the
method of classification before List of Tables) sales
Sales include goods made by the business Werer by the return, those made for it by out-
workers or by other firms from materials given out
to them (sometimes described as goods made on to them (sometimes described as goods made on
commission), and waste products sold. Any machinery
or other capital items produced for use in the business covered by the return are also included, the value being that adopted in the fism 's capit al
account for income tax purposes. Coods sold without account for income tax purposes. Goods sold without
being subjected to any manufacturing process (mer-
chanted or factored) and canteen takings are inchanted or factored) and canteen takings are in-
cluded for 1988 but not for 1543 . where the total
sales of merchanted or factored goods were 1ess than t5, figures forms were permitted to include them with
the fales of goods of their own pro-
duction.
the value shown for sales is the net selling SYMBOLS USED
The following symbols are used throughout the
eports: for not available for nil or negligib
final digit shown)

Value, defined as the amount charged to customers any trade di scounts, agents' commissions, allowances for returnable cases, purchase tax, etc.; the net Goods charged on a delivered basis to customers overseas, are included at the f.o. b. . value. For
work done on conmission or for the trade, the value
shown is the net shown is the net amount charged. Wi th a few except-
ions, receipts for business and other services are ot included.
To the extent that the fini shed products of one
stabli ishment constitute the miteriglo establishent constitute the materials purchased by
another, total figures of the value of sales (and of nother, total figures of the value of sales (and of
naterials and fuel purchased) include an element of
duplication. aterials
STOCKS AND WORK IN PROGRESS
The values shoum
The values shown are the income tax values
of stocks of products on hand for sale, and of of stocks of products on hand for sale, and of
materials and fuel, at the beginning and end of
the the year of return. For 1958 , but not for 1954,
they include any stocks of goods held for merthey include any stocks of goods held for mer-
chanting or factoring. The value of work in
progress ot the two dates is also usually shown. progress at the two dates is also usually shown.
This excludes any progress payments made to subontractors, and no deduction is made on account of pogress payments received.
thansport payments
These represent the total amount paid or
credited during the year for both outwards transport
 to other firms, and to any separate transport
to orgen
rganisation of, the same firm, not covered by the
return, but exclude the value of transport services provided by the business coluered by the return. The
items included are payments for hired cartage and tems included are payments for hired cartage and
for inwards and outwards carriage by all forms of or inwards and outwards carriage by all forms of
nland transport, that is railways, road haulage,
canals, coast-wise hhipping, aitr, ett. Payments canals, coast-wise shipping, air, etc. Payments
made for sea freight on goods sold to customers mave foar sea on materials and fuel purchased from
overseas and on mater
overseas suppliers are excluded.
ages and salaries
These are the amounts paid during the year to
peratives and to administrative, technical and clerical employees. Payments to working proprietors, whether called salaries or not, are
excluded. The values shown include all overtime payments, bonuses and commissinons, whether paid
eegularly or not, and no deduction is made for in-
 The value of any payments in kinde travelling
expenses, lodging allowances, etc. is excluded. Figures are also shown for average salaries
etc. paid per head for the week ended 25 th October, etc. paid per head ior the week ended 25 th october,
1958 . For staff paid month1y, the figures are based on payments made in October, 1958 . Where
payments related to periods other than a week or month, an appropriate proportion was returned.竍
work given out
The figures shown represent the total amount
paid for work done by other firms on materials
suppli ied to them, and also by fi rms' own establi ishments for which separate returns were made. They
do not include payments to individual outworkers or payments for business and other services.

[^0]The Report on the Census of Production for 1958

## Part 87. CANVAS GOODS AND SACKS

This report on the Canvas Goods and Sacks Industry relates to establishments engaged in the manufacture of sacks and bags, tents, awnings, tarpaulins, sails, made-up filter cloths, etc. The industry corresponds to minimum list heading $422(2)$ 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 6 N in the reports on the last detailed Census of Production, for 1954, but particulars relating to H.M. Prisons, which were given separately in the 1954 report, are not now included.

For 1958, returns in full detail were required only from firms employing twenty-five or more ersons on production and most of the tables in this report relate only to these larger firms. firms employing eleven or more persons on productive rerk. in full detail were required from small firms account for a relatively large proportion of in this however, where employing fewer than twenty-five persons was asked to complete a ensus form; estimates based on the information received from thes ables 2(ii) and 4(i). Estimates for the industry as a whole are given in Table

There were some other changes in the 1958 Cens, wich affet 1954 and 1958 figures; these are explained in the notes phatity between

## METHOD OF CLASSIFICATION

This industry is defined in terms of its 'principal products' which are those shown in Table 4 (ii). A census return was classified to this industry if the principal products of this industry (including, as well as sales, sacks and bags made from customers' own materials, the principal products of the principal products of any other industry. Where, however, the application of this rule the return was classified to of classification between 1954 (on the revised basis) and 1958, products in the new industry was same industry as for 1954 unless the output of principal general rule was designed to avoid discontinuites as in the old; this modification of the between the two censuses. Sales of merchanted products result of marginal changes of output and sales of non-specific items such as waste products, receipts from hiring out canvas goods, account in classifying returns.

A similar procedur as
Table 2(i), the sub-divisions being defined in terms the sub-divisions of the industry shown numbers shown in the left hand column of Taned in terms of their 'characteristic products'. The is a characteristic product. The total value of sales of the sub-division of which the item Table 2(i) includes, besides the products which defin assumed to be closely related to them, of output taken into account in determining the classification to sub-divit such items were not generally

| Summary for small firms | $87 / 6$ |
| :--- | :--- |

Analysis by size of enterprise within the industry, 1958: larger firms 87/6
Estimates of total sales of principal products of the industry 87/7
Sales of principal products of the industry by larger firms, including
sales by establisnments classified to other industries
$\begin{aligned} & \text { Sales of principal products of the industry by establishments } \\ & \text { classified to other industries }\end{aligned} \quad 87 / 10$
Sales of other than principal products by larger firms in the industry $87 / 11$
Total make of intermediate products, $1958 \quad$ Does not apply

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

Estimates for all firms (a)

(a) For items in this table which are also shown in Table $2($ ii $)$. estimates for 1958 in respect of
unsatisfactory roturn accunt for about 4 per cent. of the figures shown. For other $i$ tems
(which no small

 given in Table (i) for the large firms and in Table 2(ii) in respect of information collected
from the sample of small firms.
(b) Goods for merchanting and canteen supplies are included for 1958 but excluded for 1954 .
(c) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but
(d) Including. for 19.1954 . expenditure in Great Britain for establishments not yet in production. Such expenditure in 1954 expenditure in Great Britain for establishments not yet in production.
individual firmuded owing to the risk of disclosing information relating to

|  | Unit | Sub-divisions of the industry (b) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New sacks and bags |  |  |  |
|  |  | of jute$21$ |  | Of cotton or other vegetable fibres <br> 22. 23 |  |
|  |  | 1954 | 1958 | 1954 | 1958 |
| Number of enterprises (c) | No. | 23 | 24 | 13 | 8 |
| Number of establishments | $\cdots$ | 34 | 38 | 15 | 9 |
| Sales $\quad$ goods produced and work done | ع. 000 | 14.482 | 9.483 | 1.338 | 841 |
| Sales $\quad$ merchanted goods and canteen takings | . |  | 1.514 | .. | 12 |
| Sales of characteristic products | * | 11.975 | 7.290 | 1.066 | 654 |
| Purchases of materials and fuel (d) | . | 12.429 | 8.636 | 978 | 598 |
| Products on hand $\left\{^{\text {change during year }}\right.$ | " | - 18 | + 22 | - 2 | - 2 |
| for sale (d) \{at end of year | . | 159 | 179 | 20 | 13 |
| Work in $\quad$ change during year | " | - 8 | + 15 | - 5 | - 2 |
| progress $\quad$ at end of year | $\cdots$ | 37 | 66 | 7 | 14 |
| Stocks of change during year | . | + 264 | - 64 | + 27 | + 19 |
| materials fuel (d) and $\{$ at end of year | * | 1.149 | 655 | 199 | 154 |
| Payments for work done on materials given out | * | 499 | 273 | 1 | - |
| Payments for transport | $\cdots$ | 183 | 162 | 17 | 12 |
| Net output | $\cdots$ | 1.610 | 1.900 | 362 | 258 |
| (operatives | No. | 2.336 | 1.848 | 609 | 357 |
| Average number employed (e) | . | 401 | 372 | 85 | 53 |
| total, including working proprietors | * | 2.740 | 2.227 | 699 | 412 |
| Net output per person employed | $\varepsilon$ | 587 | 853 | 518 | 626 |
| Wages and $\quad$ of operatives | $\varepsilon \cdot 000$ | 576 | 515 | 150 | 111 |
| salaries $\quad$ of other employees | " | 309 | 316 | 73 | 45 |
| Wages and $\quad$ operatives | $\varepsilon$ | 247 | 279 | 246 | 312 |
|  | ${ }^{*}$ | 771 | 849 | 859 | 842 |
| Capital expenditure ( $f$ ) |  |  |  |  |  |
| Ner building work | ع. 000 | 31 | 30 | 2 | - |
| Plant and (acquisitions | . | 35 | 45 | 3 | 1 |
| machinery \{disposals | . | 1 | 19 | - | - |
| acquisitions |  | 26 | 32 | 4 | 4 |
| Vehicles \{disposals | . | 9 | 15 | 2 | 1 |

 (c) The sum of the figures for the sub-divisions oxacoeds the total for the industry to the extent that
of the industry
on production: United Kingdom (a)

| Sub-divisions of the industry (b) |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recondi hand sa | secondnd bags | Made-up goods of sailcloth or canvas 25 |  | Other |  |  |  |
| 1954 | 1958 | 1954 | 1958 | 1954 | 1958 | 1954 | 1958 |
| 44 | ${ }^{36}$ | 56 | 31 | 17 | 7 | 148 | 103 |
| 66 | 48 | 83 | 44 | 20 | 9 | 218 | 148 |
| 6.319 | 5.854 | 10.792 | 8.745 | 1.635 | 645 | 34, 566 | 25, 567 |
| .. | 1.175 | .. | 1.152 | .. | 101 | .. | 3.954 |
| 5.126 | 4.622 | 9.187 | 6.843 | 734 | 537 |  |  |
| 4.827 | 5.228 | 7.307 | 6.339 | 894 | 314 | 26. 436 | 21.115 |
| + 36 | + 35 | - 21 | + 24 | - 5 | - | - 10 | + 78 |
| 263 | 305 | 278 | 437 | 5 | 6 | 726 | 941 |
| - 18 | + 9 | - 15 | - 110 | + 12 | - 21 | - 33 | - 108 |
| 96 | 50 | 421 | 247 | 62 | 12 | 623 | 389 |
| + 44 | + 57 | - 195 | + 28 | + 21 | - 7 | + 162 | + 33 |
| 234 | 405 | 1.317 | 1.211 | 204 | 33 | 3.102 | 2.458 |
| 7 | 10 | 52 | 70 | 6 | 1 | 566 | 354 |
| 146 | 126 | 64 | 116 | 5 | 3 | 415 | 419 |
| 1.401 | 1.765 | 3.138 | 3.314 | 758 | 399 | 7.269 | 7.636 |
| 2.804 | 2.127 | 4.307 | 2.961 | 1.567 | 675 | 11.623 | 7.968 |
| 406 | 288 | 823 | 804 | 146 | 69 | 1.861 | 1.586 |
| 3.222 | 2.423 | 5.132 | 3.765 | 1.715 | 746 | 13. 508 | 9.573 |
| 435 | 728 | 612 | 880 | 442 | 535 | 538 | 798 |
| 670 | 595 | 1.303 | 1.152 | 393 | 224 | 3.092 | 2.597 |
| 271 | 281 | 483 | 566 | 73 | 41 | 1.208 | 1.248 |
| 239 | 280 | 302 | 389 | 251 | 332 | 266 | 326 |
| 667 | 975 | 586 | 704 | 498 | 591 | 649 | 787 |
| 54 | 5 | 137 | 8 | - | - | 224 | 44 |
| 55 | 15 | 66 | 79 | 24 | 1 | 183 | 140 |
| 1 | 2 | 5 | 3 | 1 | - | 8 | 24 |
| 22 | 53 | 26 | 45 | 2 | 1 | 80 | 135 |
| 8 | 17 | 12 | 15 | - | - | 31 | 49 |

(d) Goods for merchanting and canteen suplies are included for 1958 but excluded for 1954 .
(e) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but
(f) excluded for 1954 .
(f) Excluding expenditure at eatablishments not yet in production.

Estimates of total sales of principal products of the industry

|  | Unit | 1954 | 1958 (a) |
| :---: | :---: | :---: | :---: |
| Number of returns | No. | 379 | 393 |
| Sales $\quad$ goods produced and work done | ¢ 000 | 5.346 | 8.307 |
| erchanted goods | " |  | 1.656 |
| Purchases of materials and fuel (b) | " | 3,596 | 6,292 |
| Payments for work done on materials given out | " | 52 | 85 |
| Net output (c) | " | 1.698 | 3.586 |
| Total employment, including working proprietors (d) |  |  |  |
| Males |  |  | 2.135 |
| Females |  |  | 1.948 |

 accounted for 44 per cent. of the total employment shown, which itsolf represents 92 per cent. of . of
estimated employment in small firms in this industry (including those for which satisfactory returns
were not made).
(b) Goords for mercehanting and canteen supplies are included for 1958 but excludad for 1954.
(c) Here defined as the dif ferrence betwen the value of sales and the cost of purchases of materials and
fuel liess payments for work done on materials given out.
(d) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but excluded
for 1954 .

Analysis by size of enterprise within the industry, 1958

| $\begin{aligned} & \hline \text { Average number } \\ & \text { omployed by } \\ & \text { the on terprise } \\ & \text { in this } \\ & \text { industry (a) } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Enter- } \\ & \text { Prises } \end{aligned}$ | $\begin{aligned} & \text { Estab- } \\ & \text { 隹- } \\ & \text { ment } \end{aligned}$ | $\begin{gathered} \text { Total } \\ \text { sales }(b) \end{gathered}$ | $\begin{aligned} & \text { Net } \\ & \text { مutput } \end{aligned}$ | Employees |  | Wages and salaries |  | $\begin{array}{\|l\|} \text { Capital } \\ \text { expendi- } \\ \text { ture } \\ \text { en } \end{array}$ | Net out- put per person employ <br> (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Operatives | others | operatives | Others |  |  |
|  | Number | Number | £ 000 | £ 000 | Number | Number | £.000 | $\varepsilon^{\prime} 000$ | £. 000 | $\varepsilon$ |
| 25-49 | 41 | 47 | 4.646 | 1.040 | 1,293 | 235 | 403 | 188 | 40 | 677 |
| 50 - 99 | 31 | 43 | 8,434 | 2,015 | 1,730 | 392 | 587 | 341 | 110 | 946 |
| 100-199 | 23 | 33 | 8. 229 | 2.029 | 2.664 | 561 | 896 | 397 | 111 | 629 |
| 200-299 | 4 | 7 | 2.683 | 637 | 724 | 153 | 231 | 121 | 45 | 726 |
| 300-749 | 4 | 18 | 5,528 | 1,913 | 1,557 | 245 | 480 | 202 | 13 | 1.062 |
| Total | 103 | 148 | 29,521 | 7.636 | 7,968 | 1. 586 | 2,597 | 1.248 | ${ }^{31} 8$ | 798 |

(a) Including working proprietors.
(b) Value of sales of goods (including merchanted goods). work done, and canten takings,
(c) Capital expenditure on new building work and on aaupisition of plant, machinery and

Capital expenditure on new uitsing work and on acquisi
expenditure for establi shments not yet in production.

Sales of principal products of the industry by larger fims, including sales by establishments classified to other industries


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

| TABLE 5 Firms employing 25 or more persons on production: United Kingdom |
| :--- |

TABLE 6

| Firms employing 25 or more persons of production: United Kingdom |
| :--- |

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

|  | Males | Females | Total |
| :---: | :---: | :---: | :---: |
|  | Number | Number | Number |
| Working proprietors | 17 | 2 | 19 |
| Operatives | 2,464 | 5,344 | 7.808 |
| Administrative, technical and clerical employees | 956 | 620 | 1,576 |
| Total employees | 3,420 | 5,964 | 9,384 |
| Average salaries, etc. paid per head for the week to administrative, technical and clerical employoes | 17.1 | ${ }^{8} \mathrm{f}$ ¢ 0 | ${ }_{13.1}^{\text {¢ }}$ |

```
Part
    2 Introductory Notes
    lol
    5 Metalii ferous Min and Gravel Extraction
    6 Salt and Miscellaneous Non-metalliferou
    SMin and Miscellaneous Non-metalliferous
    7 Grain Milling
    \mp@subsup{}{9}{8}\mathrm{ Bread and Flour Confectionery}
    10 Bacon Curing. Meat and Fish Products
    lol
    3 Cocoa, Chocolate and Sugar Confectionery
    14 Frult and
    Animal and Poultry Froduc
    lol
    8 Brewing and Malting
    19 Spirit Distilling and Compounding
    20 Soft Drinks. British Wines. Cider and Perry
    Coke Ovens and Manufactured Fuel
    lol
    Fertilizers, and Chemicals for Pest Control
    Coa1-tar Products
    9harmaceutical Preparations
    30 Toinmateutical Preparans
    # 31 Explosives and Finemork
    33 Vegetable and Animal Oils and Fats
    $,
    lol
    37 Gelatine. Adhesives, etce,
    39 Stoel Tubes
    40 Iron Castings.etc.
    42 Agricultural Machinery (except Tractors)
    44 Engineers' Small Tools and Gauges
    45 Industrial Engines
    46 Textile Machinery and Accessories
    lol
    49Office Machinery - Equ(t)
    50 Miscellaneous (Non-electrica)
    52 Ordnance and Smant and Ste Arms
    lol
    55 Tatches and Clocks
    56 Electrical Machinery
    lol
    *)
    60 Domestic Electrical Appliances
    lol
    62 Shipbuilding and Marine Engineerin
    lol
    *)
    Cycle Manumacturing
    lol
    67 Raimary Cas and Railmay Track Equingment
    lol
```

Part
70 Cutlery
71 Botlery. Nuts. Screws. Rivets, etc
72 Wire and Wire Manu factures
73 Wind
72 wire and Wire Manu factures
73 Cans and Me tal Boxes
74 Jewelle
74 Jemellery, Plate and Refining of Precious
Metals
75 Misceellisneous Metal Manufactures
76 Production of Man-made Fibres
76 Production of Man-made Fibres
77 Spinning and Doubling of Cotton, Flax and
77 Spinning and Doubling of Cotton, Flax and
Man-made Fibres
78 Weaving of Cotton, Linen and Man-made Fibres
78 Weving of Cotton,
79 Woollen and Worste
78 Woor
81 Hote
81
81 Rope. Twine and Net
82 Hosiery and Other Knitted Goods
83
82 Hosiery
83 Lace
84 Carpe
85
84 Carpets
86 Narrom Fabrics
86 Household Text
86 Household Texti les and Handkerchie fs
87 Canvas Goods and Sacks
87 Canvas Goods and S
88 Textile Finishing
89 Asbestos
89 Asbestos
99 Miscollianeous Textile Industries
91 Textile Cone
91 Textile Converting ${ }_{92}$ Leather (Tanning and Dressing) and 92 Leather (Tanni
Fellimonery
93 Leather Goods
93 Leathengery
94
95
95
95 Wre therproof Ou terwear
96 Men's and Boys. Tai


190 Hresses. Caps angor Miilineryts Mear. etc.
101 Corsets and wiscellaneous Dress Industrie
102 Corse ts
102
103 Glooves
Footwear
O3 Footwear
04 Brick.
105 Pottery
104 Pricks.
106 Glatery
${ }_{107}^{106 \text { Glass }}$ Cement
108 Abrasi ves
109 Miscellaneous Building Materials.
111 Furniture and Upholstery
112 Bedding. etc. 13 Shop and Office Fittin
114 Wooden Containers and Bask
115 Misel 1 laneous Wood and Cork Manu factures
116 Paper and Board
116 Paper and Board
117 Carabord Boxes. Cartons and Fibre-board
Packing Cases
118 Miscellianeons Manu factures of Paper and Board
119 Printing and Publishing of Newspapers and
Periodicals
$120 \mathrm{Gener}^{\text {Peralicralin }}$ Pring, Publishing, Bookbinding.

122 Linoleum. Leathercloth, etc

126 Plastics Moulding and Fabricating
127 Miscellaneous Manu facturing Industries
128 Construation
129
128 Cons
129 Gas
130 Ele
131 Wate
${ }^{130}$ Electricity
132 Index of Proplycts
133 Sumary
Vold
133 Summary Vorume
134 Sumary Volume
${ }_{135}^{\text {134 Sumary Solume }}$

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 1958 Reports. The data in all these
earlier reports is analysed in accordance with the original (1948) edition of the Standard Industrial Classification.

Census of Production for 1951: Summary Tables Part I (H.M.S.O., 1955. Price 6s. net).
No important items which do not appear in the 1958 Reports.

Census of Production for 1951: Surmary Tables Part II (H.M.S.O., 1956. Price 6s. net).

Channels of sales. 1948
Payments for services. 1948
Shift
Shift working, 1951
Power equipment. 1951
Power equipment, ${ }^{1951}$
Prime movers, 1951
Analysis of periods covered by census returns.
1948 and 1951.
The Report on the Censuses of Production fo 952 and 1953. Introductory Notes and 5 volumes. (These volumes are now out o
rinc.)
No important items which do not appear in the
958 Reports.

The Report on the Census of Production for 1954. Introductory Notes, Index of Products, and 154 (H.M. S.O., 1956-59. Prices vary, usually fro
(hating indidual s. 6 d . to 2 s . net for each booklet).

Detailed intormation about materials and fuel
purchased.

Census of Production for 1954: Surmary Tables, Part I (H.M.S.O. Fuel purchased
Gas produced in ortain industri
Electricity generated, purchased and sold
Materials purchased: iron and steel: non-
ferrous metals; paint: plastics materials cotton and rayon, nylon, etc. textiles: timber packing materials: replacement parts for plam etc. (In formation about purchases of other materials is given in
of Production for 1954.)

Census of Production for 1954: Summary Tables, Part II (i.M. S.O., 1959. Price 7s. net). Regional analyses of gross output, net output
and capital expenditure.

Census of Production for 1954: Surmary Tables, Part III (H.M.S.O., 1959. Price 8s. nett,
Sales of particular products by certain industries in Scotlund and Wales.

The Report on the Censuses of Production for The Report on the Censuses of Production for
1955, 1956 and 1957. Introductory Notes and
5 volumes (H.M.S.O., 1959. Prices 1s. 6d. to s. 6d. net No important $i$ tems which do not appear in the 958 Reports.

# © Crown copyright 1961 <br> Printed and published by <br> Her Majesty's Stationery Office <br> To be purchased from <br> York House, Kingsway, London w.c. 2 <br> 423 Oxford Street, London w. 1 <br> 13A Castle Street, Edinburgh 2 <br> 109 St. Mary Street, Cardiff <br> 39 King Street, Manchester 2 <br> 50 Fairfax Street, Bristol 1 <br> 2 Edmund Street, Birmingham 3 <br> 80 Chichester Street, Belfast 1 <br> or through any bookseller 

Printed in England


[^0]:    OUNDING OF FIGURES
    been rounded to the nearest final di fit. Thecess may, therefore, be apparent silight discrepancies between the
    shown

