



BOARD OF TRADE

# THE REPORT ON THE CENSUS OF PRODUCTION FOR 1958

Part 8 BREAD AND FLOUR CONFECTIONERY

> Presented by the Board of Trade to Parliament in pursuance of the Statistics of Trade Act, 1947 (10 & 11 Geo.6 Ch.39, Sec.7)

LONDON: HER MAJESTY'S STATIONERY OFFICE 1961

TWO SHILLINGS NET

#### These notes give only the main information which is needed for interpreting the census figures. Fuller explanations are given in a separate booklet of Introductory Notes (Part 1 of the Report on the Census of Production for 1958).

Some changes were introduced in the 1958 census, 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 coverage of firms' returns for 1958 was in many cases rather wider than for 1954. In both years the census was based on the establishment, comprising in most cases the whole of the premises under the same ownership or management at a particular address (e.g. a factory or mine); but offices, warehouses, laboratories, etc. at addresses separate from the works were treated as part of the establishment. For 1958, but not for 1954, firms were asked to include also, in all sections of their returns, particulars relating to merchanting or factoring, canteens operated by them, and other ancillary activities, such as bottling, packing, and the manufacture of containers for packing their own products, whether or not these activities were carried on at the same address as the works, unless

TERMS USED IN THE CENSUS REPORTS

#### CAPITAL EXPENDITURE

The expenditure on new building work shown excludes the cost of land and existing buildings purchased; for plant, machinery and vehicles both new and second-hand items are included. The value is that charged to capital account during the year, including any transport and installation cost involved. Capital expenditure in respect of establishments 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 'selfemployed' for National Insurance purposes, and members of their families who worked in the business without receiving fixed wages or salaries; but persons working less than half the normal hours are excluded.

#### (ii) Employees

Employees are classified under the two main headings of (a) administrative, technical and clerical employees and (b) operatives. The figures relate to persons on the pay-roll (i.e. whose National Insurance cards were held by employers), whether full-time or part-time employees. The figures for 1958 include, but those for 1954 exclude, persons engaged in merchanting or factoring, and canteen workers.

Administrative, technical and clerical employees include managers, superintendents, and works foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; travellers; and office (including works office) employees.

Operatives include all other classes of employees, that is, broadly speaking, all manual wage earners. They include those employed in and about the factory or works; operatives employed in power houses, transport work, stores, warehouses and, for 1958, canteens; inspectors, viewers and similar workers; maintenance workers; and cleaners. Operatives engaged in outside work of erection, fitting etc. are also included, but outworkers (i.e. persons employed by the firm who worked on materials

#### NOTES

#### CHANGES IN THE 1958 CENSUS

they were conducted by a separate company, or by a separate department with a separate set of accounts; building and 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 ancillary activities was generally to produce higher figures for employment etc., the reporting of separate figures for merchanted goods led to the exclusion of some firms who proved to be merchants with only minor productive activities.

Changes made for 1958 in the instructions governing the making of returns for two or more establishments operated by the same firm permitted combined returns to be made more freely than in previous censuses. Combined returns were accepted covering establishments in the same census industry, and situated in the same country (i.e. England, Scotland or Wales).

The 1954 figures have been re-tabulated to correspond as closely as possible to those for 1958, but because of the changes described above the correspondence is not always exact.

supplied by the firm in their own homes, etc.) are excluded.

#### (iii) Total employment

This is the sum of the average number of employees and the number of working proprietors; outworkers are excluded.

#### ENTERPRISE

The term enterprise is used in this report to mean one or more firms under common ownership or control as defined in the Companies Act, 1948. An enterprise normally consists either of a single firm, or of a holding company together with its subsidiary companies.

#### ENTRIES

The number of entries shown in Tables 4, 5 and 7 is the number of returns on which figures against a particular output or production heading were recorded. The number of entries is less than the corresponding number of establishments to the extent that combined returns were made covering more than one of the establishments concerned.

#### ESTABLISHMENT

In most cases an establishment comprises the whole of the premises under the same ownership or management at a particular address (e.g. a factory or mine). Offices, warehouses, laboratories and other ancillary places of business at a separate address from the works were treated as part of the establishment.

#### INTERMEDIATE PRODUCTS

For some industries figures are given showing the total quantities made during the year of important intermediate products, i.e. products which may be further processed in the establishments in which they are produced, whether or not they are also sometimes sold. They include also goods produced from materials supplied by other firms.

#### MATERIALS AND FUEL

The totals shown include the cost of all purchases of materials and components for use in production, and of fuel (including oil, gas and electricity) for all purposes including heating, lighting and transport (where carried out by firms' own staff included in the return); all packing materials, including the full cost of returnable cases and containers when first purchased; workshop materials; office materials; water charges; materials for repairs to firms' own buildings, plant and vehicles when carried out by their own workpeople included in the return; consumable tools; and parts for machinery purchased during the year as replacements. Purchases of goods for merchanting or factoring, and canteen supplies, are included for 1958 but not for 1954. Materials supplied by customers 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 in the cost of materials as invoiced; amounts paid to transport organisations, including firms' own separate transport organisations, for delivery of materials and fuel are therefore excluded. Materials purchased overseas were entered at their c.i.f. cost plus any duty if the cost of transport from the docks was not included in the invoiced price, and at their full delivered cost if invoiced 'carriage paid 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 constitutes the fund from which wages, salaries, rents, rates and taxes, advertising and other selling expenses, and all other similar charges have to be met, as well as depreciation and profits. There is no appreciable duplication in net output.

Net output was normally obtained by taking the total value of sales and work done (including, for 1958, the value of merchanted goods sold and canteen takings); adding the value of stocks at the end of the year and deducting their value at the beginning of the year; and deducting also the cost of materials and fuel purchased (including, for 1958, the value of goods purchased for merchanting and canteen supplies), payments for work given out to other firms, and payments for transport. The net amount of duty paid was deducted, and the net amount of subsidy received added.

#### NET OUTPUT PER PERSON EMPLOYED

The figures for net output per person employed are 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 covered by the return, those made for it by outworkers or by other firms from materials given out 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 firm's capital account for income tax purposes. Goods sold without being subjected to any manufacturing process (merchanted or factored) and canteen takings are included for 1958 but not for 1954; where the total sales of merchanted or factored goods were less than £5,000, firms were permitted to include them with the figures for sales of goods of their own production.

The value shown for sales is the net selling

#### SYMBOLS USED

The following symbols are used throughout the reports:

.. for not available

for nil or negligible (less than half the final digit shown)

value, defined as the amount charged to customers whether on an ex-works or delivered basis, net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc.; the net amount charged for packing materials is included, Goods charged on a delivered basis to customers overseas, are included at the f.o.b. value. For work done on commission or for the trade, the value shown is the net amount charged. With a few exceptions, receipts for business and other services are not included.

To the extent that the finished products of one establishment constitute the materials purchased by another, total figures of the value of sales (and of materials and fuel purchased) include an element of duplication.

#### STOCKS AND WORK IN PROGRESS

The values shown are the income tax values of stocks of products on hand for sale, and of materials and fuel, at the beginning and end of the year of return. For 1958, but not for 1954, they include any stocks of goods held for merchanting or factoring. The value of work in progress at the two dates is also usually shown. This excludes any progress payments made to subcontractors, and no deduction is made on account of progress payments received.

#### TRANSPORT PAYMENTS

These represent the total amount paid or credited during the year for both outwards transport of finished goods sold and inwards transport of materials and fuel purchased. They include payments to other firms, and to any separate transport organisation of the same firm, not covered by the return, but exclude the value of transport services provided by the business covered by the return. The items included are payments for hired cartage and for inwards and outwards carriage by all forms of inland transport, that is railways, road haulage, canals, coast-wise shipping, air, etc. Payments made for sea freight on goods sold to customers overseas and on materials and fuel purchased from overseas suppliers are excluded.

#### WAGES AND SALARIES

These are the amounts paid during the year to operatives 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 commissions, whether paid regularly or not, and no deduction is made for income tax, insurances, contributory pensions, etc. The value of any payments in kind, travelling expenses, lodging allowances, etc. is excluded.

Figures are also shown for average salaries etc. paid per head for the week ended 25th October, 1958. For staff paid monthly, 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. Only those bonuses and commissions 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 establishments for which separate returns were made. They do not include payments to individual outworkers or payments for business and other services.

#### ROUNDING OF FIGURES

ii

The figures in the tables have, where necessary, been rounded to the nearest final digit. There may, therefore, be apparent slight discrepancies between the sums of the constituent items and the totals shown.

## The Report on the Census of Production for 1958 Part 8. BREAD AND FLOUR CONFECTIONERY

This report on the Bread and Flour Confectionery Industry relates to establishments engaged in making bread, cakes, pastries, pies (other than meat pies), puddings (other than meat or canned puddings), etc. Production at small bakehouses attached to bakers' shops is excluded. The industry corresponds to minimum list heading 212 of the second (1958) edition of the Standard Industrial Classification, which has been used for the first time in the 1958 Census.

Particulars relating to meat pies and puddings and canned puddings are included in the report on Bacon Curing, Meat and Fish Products (Part 10).

This industry corresponds to Industry 8B in the reports on the last detailed Census of Production. for 1954. except that particulars relating to small bakehouses attached to bakers' shops are now excluded and classified to distribution.

For 1958, returns in full detail were required only from firms employing twenty-five or more persons in connection with bakehouses and/or making flour confectionery 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 (i.e. excluding shop assistants and roundsmen). However, a sample of firms employing fewer than twenty-five persons in connection with the bakehouse and/or making flour confectionery was asked to complete a simplified version of the full census form; estimates based on the information received from these small firms are given in Tables 2(ii) and 4(i). Estimates for the industry as a whole are given in Table 1.

It was not practicable to exclude from the 1954 figures for larger firms all those who would have been exempt under the 1958 rules, and the 1954 figures are estimated to be some 3 or 4 per cent. too high on this account.

There were some other changes in the 1958 Census, which affect the comparability between 1954 and 1958 figures; these are explained in the notes prefacing this report.

#### 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 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 merchanted products and of non-specific items such as waste products, work done and canteen takings were not taken into account in classifying returns.

| 8/2       | LIST OF TABLES   |           |
|-----------|--|-----------|
| Table No. | Title  | Page      |
| 1         | Industry summary: United Kingdom. Estimates for all firms  | 8/3       |
| 2(i)      | Summary of returns received: larger firms  | 8/4       |
| 2(ii)     | Summary for small firms, 1958  | 8/5       |
| 3         | Analysis by size of enterprise within the industry, 1958: larger firms   | 8/5       |
| 4(i)      | Estimates of total sales of principal products of the industry, 1958   | 8/6       |
| 4(ii)     | Sales of principal products of the industry by larger firms, including<br>sales by establishments classified to other industries | 8/7       |
| 5         | Sales of principal products of the industry by establishments classified to other industries                                     | 8/8       |
| 6         | Sales of other than principal products by larger firms in the industry   | 8/9       |
| 7         | Total make of intermediate products, 1958 Does   | not apply |
| 8         | Employment and salaries, etc. for the week ended October 25, 1958  | 8/10      |

| TAPLF 1  | Estimates for all firms (a  | )                                    |   |                                    |
|--|---|--------------------------------------|---|------------------------------------|
| action on proceeding                             |   | Unit                                 | 1954  | 1958                               |
| Number of enterprises                            | No.   | and a second as                      | 2.03  |                                    |
| Number of establishment                          | s. 301. Off 2   |                                      |   | 2.37                               |
| Sales  | goods produced and work done  | £.000                                | 202.790   | 270,02                             |
| Duies  | Imerchanted goods and canteen takings   |                                      | the ods adjudience                                  | 30,18                              |
| Bread subsidy payable by<br>converted into bread | y the Ministry of Food in respect of flour  |                                      | 23,176  | (Ъ)                                |
| Purchases of materials of                        | and fuel (c)  |                                      | 143,364   | 181,91                             |
| Products on hand                                 | change during year  |                                      | - 71  | in the star                        |
| for sale (c)                                     | lat end of year   |                                      | 426   | 84                                 |
| W L'   | change during year  |                                      | + 20  | + 11                               |
| Work in progress                                 | at end of year  |                                      | 99  | 63                                 |
| Stocks of materials                              | change during year  |                                      | - 736   | + 50                               |
| and fuel (c)                                     | at end of year  |                                      | 7,919   | 9,35                               |
| Payments for work done of                        | on materials given out  |                                      | 20  | 397                                |
| Payments for transport                           |   |                                      | 3,537   | 3,977                              |
| Net output                                       |   |                                      | 78,258  | 113,988                            |
|  | (operatives (e)   | Th.                                  | 109.7   | 124.3                              |
| Average number<br>employed (d)                   | other employees   |                                      | 12.5  | 124.3                              |
| emproyed (d)                                     | total, including working proprietors  |                                      | 12.3  |                                    |
|  | (of operatives (e)  | £.000                                |   | 139.6                              |
| Wages and salaries                               | of other employees  | a spans - s was                      | 39,987  | 58,105                             |
| Capital expenditure (f)                          |   | 2 47<br>x 47 13                      | 6,123   | 8,408                              |
| New building work                                |   | a malana                             | 2,850   | 3,641                              |
| DI   | facquisitions   |                                      | 5,610   | 6,163                              |
| Plant and machinery                              | disposals   |                                      | 146   | 408                                |
| . 72.1.8   | facquisitions   |                                      | 1,853   | 3,668                              |
| Vehicles   | disposals   |                                      | 212   | 3,666                              |
| (which no small f<br>account for about           | table which are also shown in Table 2(ii)<br>turns account for about 1 per cent. of the<br>irms were asked to report) estimates for s<br>10 per cent. of the figures shown. Summa<br>e 2(i) for large firms and in Table 2(ii)<br>f small firms | estimates<br>figures s<br>mall firms | for 1958 in res<br>shown. For oth<br>and unsatisfac | pect of<br>er items<br>tory return |

- (d) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but excluded for 1958 but excluded for 1958.
- (e) Including roundsmen and shop assistants.
   (f) Including expenditure in Great Britain for establishments not yet in production.

8/4

Stocks of materials

and fuel (b)

Net output

Average number

employed (c)

#### BREAD AND FLOUR CONFECTIONERY Summary of returns received

| TABLE 2(i)                                    | Firms employing 25 or more persons in the bakehouse: United Kingd | connection<br>om (a) | with    |
|---|---|----------------------|---------|
|   | a successive statistic statistic results as a successive of       | Unit                 | 1954    |
| Number of enterprises                         |   | No.                  | 763     |
| Number of establishme                         | ents  |                      | 1,096   |
|   | goods produced and work done                                      | £'000                | 182,506 |
| Sales   | merchanted goods and canteen takings                              |                      |         |
| Bread subsidy payable<br>flour converted into | e by the Ministry of Food in respect of<br>o bread                |                      | 20,858  |
| Purchases of material                         | ls and fuel (b)   |                      | 129,024 |
| Products on hand                              | (change during year   |                      | - 64    |
| for sale (b)                                  | at end of year  | e estere beg         | 383     |
|   | change during year  |                      | + 18    |
| Work in progress                              | 4   |                      | 89      |

lat end of year

lat end of year

Payments for work done on materials given out

(change during year

.. Payments for transport .. No. (operatives (d) other employees .. total, including working proprietors .. £ Net output per person employed £'000 (of operatives (d) Wages and salaries of other employees .. £

364 roperatives Wages and salaries per head 491 lother employees .. Capital expenditure (e) £'000 1,810 New building work 4.499 (acquisitions .. Plant and machinery 132 disposals .. 1,643 (acquisitions .. Vehicles

(a) For small firms summary see Table 2(ii).

disposals

(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 excluded

for 1954. (d) Including roundsmen and shop assistants, particulars for whom are as follows:

|                    | industry and they tak apparentiation of the  | Unit  | 1954   | 1958   |
|--------------------|--|-------|--------|--------|
| Number employed    | operatives other than those employed<br>in the bakehouse and/or making<br>flour confectionery (e.g. roundsmen) | No.   | 25,167 | 32,245 |
|                    | shop assistants  |       | 10,170 | 14,440 |
| Wages and salaries | of shop assistants   | £,000 | 2,089  | 4,010  |

(e) Excluding expenditure at establishments not yet in production.

Firms employing fewer than 25 pe TABLE 2(ii) that made satisfactory

1958 554

246,278

26.029

-

758

10

60

50

8,421

3,579

102,635

112,168

12,790

125,075

52,446

7,589

468

593

2,934

5,157

3,209

367

337

821

301

89

662

18

7,127

3,183

70,430

99,026

11,245

110,453

638

36,093

5,527

191

-

..

..

..

..

165,852

839

| No.<br>£'000                                   | 1,449 20,336   |
|--|--|
| £' 000   | 20 220   |
|  | 20.336   |
|  | 3,715  |
|  | 13.763   |
|  | 89   |
| 4.   | 10,199   |
| and the second second                          | a Para and   |
| No.  | 6,809  |
|  | 5,272  |
| al employment<br>in this indu<br>he cost of pu | shown, which itself<br>stry (including<br>rchages of materials                               |
|  | "<br>"<br>"<br>No.<br>"<br>the remainder<br>iven are estin<br>al employment<br>in this indus |

## TABLE 3 Firms employing 25 or more persons in

| Average number<br>employed by<br>the enterprise | Enter- | Estab-<br>lish- | Total     | Net     | Emplo             | yees   | Wages and         | salaries | Capi tal              | Net out-<br>put per       |
|---|--------|-----------------|-----------|---------|-------------------|--------|-------------------|----------|-----------------------|---------------------------|
| in this<br>industry (a)                         | prises | ments           | sales (b) | output  | Operatives<br>(c) | Others | Operatives<br>(c) | Others   | expendi-<br>.ture (d) | person<br>employed<br>(a) |
|   | Number | Number          | £'000     | £.000   | Number            | Number | £'000             | £.000    | £'000                 | £                         |
| 25 - 49   | 95     | 103             | 8,071     | 3,033   | 3,252             | 335    | 1,500             | 196      | 200                   | 837                       |
| 50 - 99   | 188    | 230             | 27,800    | 11,116  | 12,157            | 1,140  | 5,377             | 689      | 1,091                 | 836                       |
| 100 - 199                                       | -148-  | 178             | 45,564    | 16,728  | 18,850            | 2,063  | 8,838             | 1,194    | 1,914                 | 799                       |
| 200 - 299                                       | 44     | 76              | 22,968    | 8,222   | 9,408             | 1,117  | 4,552             | 664      | 936                   | 781                       |
| 300 - 399                                       | 25     | 45              | 19,484    | 7,435   | 7,774             | 1,130  | 3,769             | 591      | 652                   | 835                       |
| 400 - 499                                       | 19     | 38              | 17,813    | 6,155   | 7,296             | 1,002  | 3,400             | 598      | 848                   | 7 42                      |
| 500 - 749                                       | 16     | 28              | 18,500    | 7,372   | 8,323             | 1,026  | 3,709             | 565      | 1,014                 | 785                       |
| 750 - 999                                       | 4      | 10              | 6,683     | 2,450   | 3,156             | 273    | 1,373             | 174      | 241                   | 714                       |
| 1,000 - 1,499                                   | 7      | 16              | 16,634    | 6,530   | 7,842             | 766    | 3,084             | 435      | 736                   | 759                       |
| 1,500 - 1,999                                   | 4      | 27              | 14,691    | 5,338   | 6,618             | 598    | 3,645             | 318      | 766                   | 740                       |
| 2,000 and over                                  | 4      | 88              | 74,098    | 28,257  | 27,492            | 3,340  | 13,199            | 2,164    | 2,901                 | 916                       |
| Total   | 554    | 839 🤝           | 272,307   | 102,635 | 112,168           | 12,790 | 52,446            | 7,589    | 11,300                | 821                       |

(a) Including working proprietors.

(b) Value of sales of goods (including merchanted goods), work done, and canteen takings. (c) Including roundsmen and shop assistants.

(d) Capital expenditure on new building work and on acquisition of plant, machinery and vehicles.
 Excluding expenditure for establishments not yet in production.

(92231)

## BREAD AND FLOUR CONFECTIONERY

## Summary for small firms, 1958

| United Kingdom | bak  | ehouse |     |
|----------------|------|--------|-----|
|                | 1000 |        | 276 |

123,958

#### Estimates of total sales of principal products of the industry, 1958

| TABLE 4  | 4 (i) and           | Firms                   | that made   | satisfactory | returns:     | United King  | gdom   | and a second |
|----------|---------------------|-------------------------|-------------|--------------|--------------|--------------|--|--|
|          | 21,72,523<br>3,71,5 | 860<br>61 000<br>61 000 | 45 100 - 91 |              | anot free    | the bapuber  | Totals for<br>larger firms<br>and for small<br>firms (a) | Small firms<br>in the<br>industry (b)  |
|          | 2.2                 |                         | Langer of   | an Concerner | 0 0 ALFR (20 | vip alminest | £*000  | £°000  |
| Bread    |                     |                         |             |              |              |              | 155,772  | 8,872  |
| Flour co | onfectionery, etc.  |                         |             |              |              |              | 105,775  | 10,786   |
| Other (  | c)                  |                         |             |              |              |              | 2,877  | 679  |
|          | Total               |                         |             |              |              |              | 264,423  | 20,336   |

(a) Including sales of principal products of the industry by larger firms, but not by small firms, classified to other industries. For a more detailed analysis of sales by larger firms see Table 4(ii).
(b) Estimates based on a sample which covered about 61 per cent. of the total employment of small firms that made satisfactory returns.
(c) Including any sales by small firms of goods other than principal products of the industry (but excluding merchanted goods).

|  | Coperatives | and the second |           |  |       |  |
|--|-------------|----------------|-----------|--|-------|--|
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                | Sha Frank |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                |           |  |       |  |
|  |             |                | Sat.111   |  | 1.200 |  |
|  |             |                |           |  |       |  |

#### BREAD AND FLOUR CONFECTIONERY

|   |       | 195      | 4               | Perton    | 1958                   |                  |         |
|---|-------|----------|-----------------|-----------|------------------------|------------------|---------|
| Valse Cavites minester produced   | Y3 43 | Quantity | Value           | Quantity  | Value                  | Enter-<br>prises | Entrie  |
| read, sold in loaves of over 10 oz.   |       | Th. cwt. | £'000           | Th. cwt.  | £'000                  | Number           | Number  |
| White   |       | 572      | 1.747           | 39,662    | 111,844                | 443              | 523     |
| National and national brown   |       | 44,202   | 86,270          | - the     | , uno <u>l</u> one; fi | Allow _ Been     | uarnesi |
| Other (including wholemeal and speciality breads)                           | {     | 3,065    | 8,917<br>1,034  | \$ 5,934  | 20,938                 | 423              | 504     |
| ther bread sold in loaves or rolls  | {     | 1,595    | 6.372<br>952    | 2,689     | 11.994<br>2.123        | } 404            | 476     |
| lour confectionery  |       | 12 220   |                 |           | as, unconsei           | et bland an      | 13223   |
| Slab and size cake, sold by weight  |       | 1,366    | 13,078          | 1,739     | 17.119                 | 377              | 426     |
| Sponge goods  | {     | 1,079    | 11,921<br>2,081 | 1,486     | 17.817<br>1,756        | } 387            | 443     |
| Tea-bread and scones, including crumpets, muffins, etc.                     | {     | 1.542    | 9.110<br>1.684  | } 1.876   | 13,459                 | 408              | 476     |
| Puddings and trifles (excluding meat<br>and fish puddings)                  |       | 12 423   |                 |           | 1                      | fago?            |         |
| Christmas puddings, uncanned  |       | 127      | 1,283           | 142       | 1.531                  | 115              | 123     |
| Other   | {     | 31.0     | 276<br>44       | 50.9<br>  | 537<br>291             | } 97             | 112     |
| Other flour confectionery   |       |          | 29,133          |           | 37,371                 | 436              | 498     |
| Unclassified flour confectionery  |       |          | 4,775           |           | 4.746                  | 44               | 44      |
| ereal confectionery   |       | ſ 363    | 487 ]           | 20.9      | 361                    |                  |         |
| ther bakery products  |       | fî       | 184             | { 107<br> | 599<br>506             | } 74             | 81      |
| ther products   |       | ••       | 68              |           | 384                    | 43               | 45      |
| aste products including bakery product<br>sold as waste                     | 8     |          | 476             | ••        | 638                    | 400              | 490     |
| ork done on commission, sub-contract<br>work, etc.                          |       |          | 36              |           | 71                     | 5                | 5       |
| Total   |       |          | 179,928         |           | 244.087                |                  |         |
| ales in other industries (see Table 5)                                      |       |          | 3,489           |           | 6,088                  |                  |         |
| rincipal products of this industry sol<br>by establishments in the industry | d     |          | 176,439         | ~         | 237,999                | 554              | 663(    |

(a) This figure represents the total number of returns made by larger firms in this industry, which is less than the total number of establishments shown in Table 2(i) on account of combined returns covering more than one establishment.

(92231)

8/6

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

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

|  | 1954             |          | nadio secto secto |              | 1958      |   |
|--|------------------|----------|-------------------|--------------|-----------|---|
| 1963   | Quantity         | Value    | Quantity          | Value        | Entries   | Principal<br>industries in<br>which produced (a |
| and the second s | Th.cwt.          | £.000    | Th.cwt.           | £,000        | Number    | call as all a brail                             |
| Bread  | 1.7.82 9         |          |                   |              | 1726      |   |
| Loaves and rolls, unclassified {   | 27.8             | 61<br>49 | }                 | 22           |           | 9 Mars Lang 104                                 |
| Flour confectionery  | 6, 317<br>1, 736 |          |                   | bar 1        | ene legen |   |
| Slab and size cake, sold by weight,<br>sponge goods, tea-bread and scones,<br>including crumpets, muffins, etc.  | { 155<br>        | 1,887    | 303               | 3,586<br>156 | } 18      | 9, 10, 11                                       |
| Christmas puddings, uncanned   | 90.2             | 915      | 103               | 1,135        | 27        | 10, 14  |
| Other puddings   | 1.8              | 21       | The second        | 276          | 5         | 9, 14   |
| Other flour confectionery  | Me.i             | 394      |                   | 708          | 9         | 9, 10, 11, 17                                   |
| Unclassified   |                  | 34       | 1                 | 153          |           | 10, 17  |
| Other bakery products  |                  | 27       |                   | 53           | . 22 P 25 | 9, 10   |
| Τοταl  | ×                | 3,489    |                   | 6,088        |           | arbon dall buo                                  |

#### TABLE 5 Firms employing 25 or more persons in connection with the bakehouse: United Kingdom

(a) The references given are to the list of industries at the back of this report.

| 14 . |  |  |  |
|------|--|--|--|
|      |  |  |  |
|      |  |  |  |
|      |  |  |  |
|      |  |  |  |
|      |  |  |  |
|      |  |  |  |
|      |  |  |  |
|      |  |  |  |

BREAD AND FLOUR CONFECTIONERY Sales of other than principal products by larger firms in the industry Firms employing 25 or more persons in connection with the bakehouse: United Kingdom Cereal filler (sausage rusk)

TABLE 6 Biscuits for human consumption Whole

Sweetened

Fully or partially chocolate coated Other kinds

Unsweetened

Oatcakes

Sausages, uncooked

Pork

Beef

Meat puddings and pies

Ice cream sold in bulk

Chocolate and sugar confectionery

Self-raising flour

Other goods

Total value of goods sold without being subjected to any manufacturing process (merchanted or factored)

Canteen takings

Total

| 1954  |                  | 1958                                   |              |  |  |  |
|---|------------------|--|--------------|--|--|--|
| Quantity  | Value            | Quantity                               | Value        |  |  |  |
| Th.cwt.   | £.000            | Th.cwt.                                | £,000        |  |  |  |
| 17.0  | 232              | 33.4                                   | 416          |  |  |  |
| 122   | 1,038            | 169                                    | 1,294        |  |  |  |
| 25.5  | 217<br>51        | } 24.7                                 | 233          |  |  |  |
| 53.4  | 144              | 88.3                                   | 221          |  |  |  |
| 9.9   | 66<br>31         | 11.2                                   | 95<br>40     |  |  |  |
| · · · ·   | 197              |  | 188          |  |  |  |
|   | 77               | · ···································· | 136          |  |  |  |
| 297   | 2,735<br>564     | 397                                    | 4,343<br>448 |  |  |  |
| Th.gal.<br>123  | 71               | Th.gal.                                | 58           |  |  |  |
| ••  | 38               | ··                                     | 11           |  |  |  |
| Th.cwt.<br>161  | 454              | Th.cwt.<br>117                         | 358          |  |  |  |
|   | 1 5 2            | op inplasors .mr.                      | 438          |  |  |  |
| ••  | anta Laso goda   |  | 25,308       |  |  |  |
| and the second se | And Anna         | and which it is a way                  | 721          |  |  |  |
|   | in the line back | a al deservations                      | 34,308       |  |  |  |

8/9

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 |  |
|------------|-----|-----------|------|-----|-----|------|-------|---------|-----|------|--|
|------------|-----|-----------|------|-----|-----|------|-------|---------|-----|------|--|

Firms employing 25 or more persons in connection with the bakehouse: United Kingdom TABLE 8

| 144 1 68.3 (27.4 1 27.1 27.1 27.1 27.1 27.1 27.1 27.1 27   | Males     | Females  | Total     |
|--|-----------|----------|-----------|
| 18 2.11 68   | Number    | Number   | Number    |
| Working proprietors  | 109       | 17       | 126       |
| Operatives (a)   | 69,914    | 43,094   | 113,008   |
| Administrative, technical and clerical employees   | 6,299     | 6,623    | 12,922    |
| Total employees  | 76,213    | 49,717   | 125,930   |
| Average salaries, etc. paid per head for the week to<br>administrative, technical and clerical employees | £<br>16.6 | £<br>6.2 | £<br>11.3 |

(a) Including roundsmen and shop assistants.

Part 1 Introductory Notes 2 Coal Mining 3 Stone and Slate Quarrying and Mining 4 Chalk, Clay, Sand and Gravel Extraction 5 Metalliferous Mining and Quarrying 6 Salt and Miscellaneous Non-metalliferous Mining and Quarrying 7 Grain Milling 8 Bread and Flour Confectionery 9 Biscuits 10 Bacon Curing, Meat and Fish Products 11 Milk Products 12 Sugar 12 Sugar 13 Cocoa, Chocolate and Sugar Confectionery 14 Fruit and Vegetable Products 15 Animal and Poultry Foods 16 Margarine 17 Starch and Miscellaneous Food Industries 18 Brewing and Malting 19 Spirit Distilling and Compounding 20 Soft Drinks, British Wines, Cider and Perry 21 Tobacco 22 Coke Ovens and Manufactured Fuel 23 Mineral Oil Refining 24 Lubricating Oils and Greases 25 Dvestuffs 26 Fertilizers, and Chemicals for Pest Control 27 Coal-tar Products 28 Chemicals (General) 29 Pharmaceutical Preparations 30 Toilet Preparations 31 Explosives and Fireworks 32 Paint and Printing Ink 33 Vegetable and Animal Oils and Fats 34 Soap, Detergents, Candles and Glycerine 35 Synthetic Resins and Plastics Materials 36 Polishes 37 Gelatine, Adhesives, etc. 38 Iron and Steel (General) 39 Steel Tubes 40 Iron Castings, etc. 40 Fron Castings, etc.
41 Non-ferrous Metals
42 Agricultural Machinery (except Tractors)
43 Metal-working Machine Tools
44 Engineers' Small Tools and Gauges 45 Industrial Engines 46 Textile Machinery and Accessories 47 Contractors' Plant and Quarrying Machinery 48 Mechanical Handling Equipment Age of the second 52 Ordnance and Small Arms 53 General Mechanical Engineering 54 Scientific, Surgical and Photographic Instruments, etc. 55 Watches and Clocks 56 Electrical Machinery 57 Insulated Wires and Cables 57 Insulated wires and Caples 58 Telegraph and Telephone Apparatus 59 Radio and Other Electronic Apparatus 60 Domestic Electrical Appliances 61 Miscellaneous Electrical Goods 62 Shipbuilding and Marine Engineering

- 63 Motor Vehicle Manufacturing 64 Motor Cycle, Three-wheel Vehicle and Pedal
- Cycle Manufacturing 65 Aircraft Manufacturing and Repairing
- 66 Locomotives and Railway Track Equipment 67 Railway Carriages and Wagons and Trams

68 Perambulators, Hand-trucks, etc. 69 Tools and Implements

```
8/10
```

.

## LIST OF INDUSTRY REPORTS, ETC.

```
Part
 70 Cutlery
71 Bolts, Nuts, Screws, Rivets, etc.
72 Wire and Wire Manufactures
73 Cans and Metal Boxes
   74 Jewellery, Plate and Refining of Precious
  Metals
75 Miscellaneous Metal Manufactures
  76 Production of Man-made Fibres
  77 Spinning and Doubling of Cotton, Flax and
        Man-made Fibres
  78 Weaving of Cotton, Linen and Man-made Fibres
  79 Woollen and Worsted
  80 Jute
  81 Rope, Twine and Net
  82 Hosiery and Other Knitted Goods
  83 Lace
  84 Carpets
  85 Narrow Fabrics
  86 Household Textiles and Handkerchiefs
  87 Canvas Goods and Sacks
  88 Textile Finishing
  89 Asbestos
  90 Miscellaneous Textile Industries
  91 Textile Converting
92 Leather (Tanning and Dressing) and
  Fellmongery
93 Leather Goods
  94 Fur
  95 Weatherproof Outerwear
  96 Men's and Boys' Tailored Outerwear
97 Women's and Girls' Tailored Outerwear
  98 Overalls and Men's Shirts, Underwear, etc.
  99 Dresses, Lingerie, Infants' Wear, etc.
 100 Hats, Caps and Millinery
 101 Corsets and Miscellaneous Dress Industries
 102 Gloves
 103 Footwear
 104 Bricks, Fireclay and Refractory Goods
 105 Pottery
 106 Glass
 107 Cement
 108 Abrasives
 109 Miscellaneous Building Materials, etc.
110 Timber
111 Furniture and Upholstery
112 Bedding, etc.
113 Shop and Office Fitting
 114 Wooden Containers and Baskets
 115 Miscellaneous Wood and Cork Manufactures
 116 Paper and Board
117 Cardboard Boxes, Cartons and Fibre-board
117 Caraboard boxes, Cartons and Fibre-board
Packing Cases
118 Miscellaneous Manufactures of Paper and Board
119 Printing and Publishing of Newspapers and
      Periodicals
 120 General Printing, Publishing, Bookbinding,
      Engraving, etc.
121 Rubber
122 Linoleum, Leathercloth, etc.
123 Brushes and Brooms
124 Toys, Games and Sports Equipment
124 Toys, Games and Sports Equipment
125 Miscellaneous Stationers' Goods
126 Plastics Moulding and Fabricating
127 Miscellaneous Manufacturing Industries
128 Construction
129 Gas
130 Electricity
131 Water Supply
132 Index of Products
133 Summary Volume
134 Summary Volume
135 Summary Volume
```

## CENSUS OF PRODUCTION REPORTS FOR OTHER RECENT YEARS

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., 1956. Price 6s. net).

No important items which do not appear in the 1958 Reports.

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

Channels of sales, 1948

Payments for services, 1948

Shift working, 1951

Power equipment, 1951

Prime movers, 1951

Analysis of periods covered by census returns, 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 1958 Reports.

The Report on the Census of Production for 1954. Introductory Notes, Index of Products, and 154 booklets relating to individual industries (H.M.S.O., 1956-59. Prices vary, usually from 1s. 6d. to 2s. net for each booklet).

tone terrete at second and

Detailed information about materials and fuel 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 Electricity generated, purchased and sold Materials purchased: iron and steel; nonferrous metals; paint; plastics materials; cotton and rayon, nylon, etc. textiles; timber; packing materials; replacement parts for plant etc. (Information about purchases of other materials is given in The Report on the Census of Production for 1954.)

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

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

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 3s. 6d. net according to size of volume).

No important items which do not appear in the 1958 Reports.



## © Crown copyright 1961

Printed and published by HER MAJESTY'S STATIONERY OFFICE

To be purchased from York House, Kingsway, London w.c.2 423 Oxford Street, London w.1 13A Castle Street, Edinburgh 2 109 St. Mary Street, Cardiff 39 King Street, Manchester 2 50 Fairfax Street, Bristol 1 2 Edmund Street, Birmingham 3 80 Chichester Street, Belfast 1 or through any bookseller

Printed in England