



BOARD OF TRADE

5
42
[HA 251]

Report on the Census of Production 1963

109 Furniture and upholstery

LONDON: HER MAJESTY'S STATIONERY OFFICE
FOUR SHILLINGS NET

109 Furniture and upholstery

These notes give the main information needed for interpreting the figures in the industry reports. (More detailed information about the Census is given in a separate booklet - 'Introductory Notes' - which is available from the Board of Trade.)

GENERAL INFORMATION - The figures in this report are based on returns from firms in the furniture and upholstery industry in Great Britain and Northern Ireland. The figures are for the year 1963 and are expressed in thousands of pounds sterling.

Changes in the 1963 Census - The 1963 Census was the first to be held since 1958. It was held on a different basis from the previous censuses. The 1963 Census was held on a different basis from the previous censuses. The 1963 Census was held on a different basis from the previous censuses.

BOARD OF TRADE

Report on the Census of Production 1963

The second edition of the Standard Industrial Classification (SIC) was published in 1963. It is a revision of the first edition which was published in 1958. The SIC is a classification of the various types of economic activity in Great Britain and Northern Ireland. It is used for the purpose of classifying the different types of economic activity in the Census of Production.

The SIC is divided into three main groups: (1) Manufacturing industries, (2) Construction, and (3) Services. The SIC is used for the purpose of classifying the different types of economic activity in the Census of Production.

109 Furniture and upholstery

The figures in this report are based on returns from firms in the furniture and upholstery industry in Great Britain and Northern Ireland. The figures are for the year 1963 and are expressed in thousands of pounds sterling.

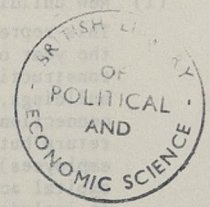
Presented by the Board of Trade to Parliament in pursuance of the Statistics of Trade Act 1947 (10 & 11 Geo. 6 Cha. 39 Sec. 7)

TERMS USED IN THE CENSUS REPORT

Output - The value of the goods and services produced by the firm during the year. It is expressed in thousands of pounds sterling.

Employment - The number of persons employed by the firm during the year. It is expressed in thousands of persons.

Capital expenditure - The value of the capital goods purchased by the firm during the year. It is expressed in thousands of pounds sterling.



5
42
[HA 251]

28.3.69

Notes - continued on pages 111 and 112

Notes

These notes give the main information needed for interpreting the figures in the industry reports. (More detailed information about the Census is given in a separate booklet - 'Introductory Notes': Part 1 of the Report on the Census of Production for 1963.)

GENERAL INFORMATION

Changes in the 1963 census

There were few changes resulting from amendments to the Standard Industrial Classification and only minor changes in the scope of certain industry reports compared with 1958. Any such changes are explained in the introductions to the industry reports concerned or by footnotes to the tables.

Industrial Classification

Establishments were classified to industries on the basis of major activity in conformity with the second edition of the Standard Industrial Classification (Consolidated Edition 1963, incorporating Amendment 1). Each industry was basically defined in terms of its principal products, these being of a similar nature or commonly associated in production. Normally, an establishment was classified to an industry if its sales of the principal products of that industry accounted for a greater proportion of its total sales than did its sales of the principal products of any other industry. However, where the application of this rule would have resulted in a change of classification between 1958 and 1963, the establishment was reclassified only if the sales of principal products of the newly predominant industry was more than one third greater than the sales of principal products of the previously predominant industry. This modification of the general rule was introduced for 1958 to avoid discontinuities which would result from marginal changes in sales between successive censuses.

The principle of classification by major output was also normally followed in compiling the analysis by sub-divisions of an industry.

In certain industries, classification was dealt with in a different way. Details of any non-standard treatment are given in the introductions to the relevant industry reports.

TERMS USED IN THE CENSUS REPORT

Average number employed

Firms were required to state the number of persons on the payroll (i.e. whose National Insurance cards were held by them) on the average during the year of return, whether full-time or part-time employees. Separate figures were required for (a) administrative, technical and clerical employees and (b) operatives (see below). Averages could be calculated from figures relating to the last week of each calendar month; figures shown in respect of the average number employed relate to the sum of these averages. Firms were also required to state the number of working proprietors (see below) where appropriate and these are included in total employment figures. Outworkers are excluded.

The figures include persons engaged in merchanting or factoring and canteen workers where particulars in respect of these activities could not be excluded from the return.

Working Proprietors

These include all persons regarded as 'self-employed' for National Insurance purposes, and members of their families who worked in the business without receiving a fixed wage or salary; but persons who worked less than half the normal number of working hours are excluded. For Great Britain, directors working in the business but not in receipt of a definite wage, salary or commission are included under this heading for 1963, but are excluded for 1958. For Northern Ireland, directors of limited companies, other than those paid by fee only, are included for both years. (Directors paid by fee only are not included in any of the employment figures for either year.)

Employees

(i) Administrative, technical and clerical employees include managers, superintendents and works foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; editorial staff, staff reporters, canvassers, competition and advertising staff; travellers; and office (including works office) employees. For Great Britain, but not for Northern Ireland, they include also managing and other directors in receipt of a definite wage, salary or commission.

(ii) 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, shops and 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 in their own homes, etc. on materials supplied by the firm) are excluded. Information about the numbers of outworkers employed was collected only for the gloves industry.

Capital Expenditure

(i) New building work.

This represents the cost incurred during the year of new building and other new constructional work (including office buildings, canteens and the like used in connection with the business covered by the return but not dwelling houses for employees). The value is that charged to capital account during the year of return; it includes expenditure on new buildings or on the extension or reconstruction of old buildings, the value of work of a capital nature carried out by firms' own staff, and the cost of any newly constructed buildings purchased. The figures shown include any legal charges, stamp duties, agents' commissions, etc.

109 Furniture and upholstery

This Report on the Furniture and Upholstery Industry relates to establishments engaged wholly or mainly in manufacturing wooden or upholstered domestic, office, school, church, theatre and cinema furniture; wooden radio and television cabinets; billiard tables; upholstered seats for vehicles and aircraft; basket furniture, etc. Metal furniture and rustic furniture are excluded.

This industry corresponds to minimum list heading 472 in the Standard Industrial Classification (Consolidated edition, 1963).

In this industry, where small firms account for a relatively large proportion of employment and output, a sample of firms employing fewer than twenty-five persons was asked to complete a simplified version of the full census form for 1963; estimates based on the information received from these small firms are given in Tables 2(ii) and 5(i).

In interpreting the data in the tables it is essential to bear in mind the notes and definitions which appear on pages (ii), (iii) and (iv).

LIST OF TABLES

| Table No. | Title | Page |
|-----------|--|----------------|
| 1 | Industry summary: United Kingdom. Estimates for all firms, 1958 and 1963 | 109/3 |
| 2(i) | Analysis of larger firms by sub-divisions within the industry, 1958 and 1963 | 109/4 |
| 2(ii) | Summary for small firms, 1958 and 1963 | 109/6 |
| 3 | Analysis of larger firms by size of enterprise within the industry, 1963 | 109/7 |
| 4 | Percentage analysis of employees, by age and sex, all firms, 1963: United Kingdom | 109/8 |
| 5(i) | Estimates of total sales of principal products of the industry, 1958 and 1963 | 109/9 |
| 5(ii) | Sales of principal products of the industry by larger firms, including sales by establishments classified to other industries, 1958 and 1963 | 109/10 |
| 6 | Sales of principal products of the industry by establishments classified to other industries, 1958 and 1963 | 109/12 |
| 7 | Sales of other than principal products by larger firms in the industry, 1958 and 1963 | 109/14 |
| 8 | Production of certain principal products of the industry by larger firms, including production by establishments classified to other industries, 1958 and 1963 | DOES NOT APPLY |
| 9 | Purchases of selected principal products of the industry by larger firms, 1963 | DOES NOT APPLY |
| 10 | Purchases by larger firms in the industry, 1954 and 1963 | 109/16 |
| 11 | Transport costs and employment of larger firms, 1963 | 109/19 |
| 12 | Payments for certain services, etc. by larger firms, 1963 | 109/20 |
| 13 | Percentage analysis of twelve-month periods covered by returns from larger firms, 1963 | 109/20 |
| 14 | Sales of all parts of machinery and plant by larger firms, including sales by establishments classified to other industries, 1958 and 1963 | DOES NOT APPLY |

TABLE 1 Industry summary: United Kingdom

Estimates for all firms, 1958 and 1963 (a)

| | Unit | 1958 | 1963 |
|--|-------|---------|------------|
| Number of enterprises | No. | 2,411 | 2,293 |
| Number of establishments | " | 2,629 | 2,580 |
| Gross output | £'000 | 178,162 | 217,000 |
| Net output | " | 81,860 | 106,357 |
| Net output per head | £ | 835 | 1,085 |
| Sales and work done | £'000 | 172,431 | 206,704(b) |
| | | | |
| | | | |
| Purchases | " | 91,251 | 98,476 |
| | | | 8,225 |
| Payments to other organisations | " | 1,054 | 1,312 |
| | | 3,398 | 2,854 |
| Stocks and work in progress | | | |
| Total stocks and work in progress | " | - 340 | + 459 |
| | | 27,439 | 30,603 |
| Goods on hand for sale | " | + 72 | + 46 |
| | | 3,898 | 4,567 |
| Work in progress | " | + 186 | + 190 |
| | | 8,890 | 10,068 |
| Materials, stores and fuel | " | - 598 | + 224 |
| | | 14,651 | 15,968 |
| Average number employed | Th. | 98.1 | 98.1 |
| | " | 82.7 | 78.7 |
| | " | 14.8 | 16.3 |
| Wages and salaries | £'000 | 45,349 | 53,516 |
| | " | 11,139 | 14,289 |
| Employers' contributions to National Insurance and private pension schemes, etc. (d) | " | .. | 3,556 |
| Capital expenditure (e) | | | |
| Total | " | .. | 4,952 |
| New building work | " | 973 | 1,666 |
| Land and existing buildings (f) | " | .. | - 49 |
| Plant and machinery (f) | " | 1,554 | 2,140 |
| Vehicles (f) | " | 763 | 1,195 |

(a) For 1963, estimates for firms not making satisfactory returns accounted for 5 per cent. of the total figures in which they were incorporated. (For 1958 the comparable figure was 4 per cent. But for items which no small firms were asked to report for 1958, estimates for small firms and for firms not making satisfactory returns accounted for 17 per cent. of the total figure in which they were incorporated.) A summary of the detailed returns received from larger firms is given in Table 2(i), and a summary for all small firms, based on information collected from a sample, is given in Table 2(ii).

(b) Including services rendered to other organisations (amounts charged for hiring out plant, machinery and other goods, for providing transport, or for technical or other services rendered).

(c) Administrative, technical and clerical employees.

(d) Including pensions and gratuities paid other than from pension funds.

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

(f) Acquisitions less disposals.

TABLE 2(ii) Summary for small firms, 1958 and 1963
Firms employing fewer than 25 persons: United Kingdom (a)

| | Unit | 1958 | 1963 |
|---------------------------------|--------------------------------------|-----------|-----------|
| Number of firms | No. | 1,791 | 1,775 |
| Gross output | £'000 | .. | 32,794 |
| Net output | " | 12,794(b) | 15,791 |
| Net output per head | £ | 849(b) | 986 |
| Sales and work done | goods produced and work done | £'000 | 26,368(b) |
| | merchanted goods | " | 754 |
| Purchases of goods and fuel (d) | " | 14,100 | 16,617 |
| Payments to other organisations | for work done on materials given out | " | 229 |
| | for transport | " | .. |
| Stocks and work in progress | | | |
| Goods on hand for sale | change during year | " | .. + 93 |
| | at end of year | " | .. 714 |
| Work in progress | change during year | " | .. + 31 |
| | at end of year | " | .. 733 |
| Materials, stores and fuel | change during year | " | .. + 144 |
| | at end of year | " | .. 2,089 |
| Average number employed | working proprietors | No. | 2,467 |
| | other persons employed | " | 13,551 |
| Capital expenditure | | | |
| New building work | £'000 | .. | 94 |
| Land and existing buildings | acquisitions | " | .. 231 |
| | disposals | " | .. 3 |
| Plant and machinery | acquisitions | " | .. 233 |
| | disposals | " | .. 13 |
| Vehicles | acquisitions | " | .. 499 |
| | disposals | " | .. 187 |

(a) Only a sample of firms supplied the full range of information, the remainder giving employment figures only. Except for employment, the figures are estimates based on the full returns made, which accounted for 16 per cent. of the employment shown for 1963, and 37 per cent. for 1958. Estimates are included for small firms not making satisfactory returns.

(b) For 1958 the net output of small firms was defined as the difference between the value of sales and the cost of purchases of materials and fuel, less payments for work done on materials given out.

(c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery and other goods, for providing transport, or for technical or other services rendered) which amounted to £128,000 in total.

(d) Including goods purchased for merchanting.

TABLE 3 Analysis of larger firms by size of enterprise within the industry, 1963

(i) Output, employment, capital expenditure and stocks
Firms employing 25 or more persons: United Kingdom

| Average number employed by the enterprise in the industry (a) | Enterprises | Establishments | Average number employed (a) | Gross output | Net output | Net output per head | Capital expenditure (b) | Total value of stocks and work in progress at end of year |
|---|-------------|----------------|-----------------------------|--------------|------------|---------------------|-------------------------|---|
| | Number | Number | Number | £'000 | £'000 | £ | £'000 | £'000 |
| 25-49 | 177 | 195 | 6,517 | 13,981 | 7,119 | 1,092 | 243 | 1,674 |
| 50-99 | 164 | 188 | 11,411 | 27,276 | 13,342 | 1,169 | 413 | 3,529 |
| 100-199 | 97 | 113 | 13,711 | 31,709 | 16,445 | 1,199 | 901 | 4,550 |
| 200-299 | 31 | 51 | 7,372 | 16,570 | 8,061 | 1,093 | 352 | 2,902 |
| 300-399 | 15 | 25 | 5,138 | 13,097 | 6,172 | 1,201 | 407 | 1,973 |
| 400-499 | 5 | 7 | 2,252 | 6,305 | 3,032 | 1,347 | 198 | 471 |
| 500-749 | 11 | 25 | 6,577 | 16,646 | 8,846 | 1,345 | 640 | 2,570 |
| 750-999 | 4 | 10 | 3,336 | 8,959 | 5,053 | 1,515 | 318 | 1,165 |
| 1,000-1,499 | 8 | 29 | 9,817 | 22,694 | 10,786 | 1,099 | 164 | 3,687 |
| 1,500 and over | 3 | 91 | 12,909 | 20,203 | 8,363 | 648(f) | 311 | 3,560 |
| Total | 515 | 734 | 79,040 | 177,483 | 87,261 | 1,104(f) | 3,948 | 26,079 |

(ii) Employees, wages and salaries, and employers' contributions

Firms employing 25 or more persons: United Kingdom

| Average number employed by the enterprise in the industry (a) | Employees | | Wages and salaries | | Employers' contributions | | Wages and salaries per head | |
|---|------------|------------|--------------------|------------|--------------------------|-----------------------------------|-----------------------------|------------|
| | Operatives | Others (c) | Operatives | Others (c) | National Insurance (d) | Private pension schemes, etc. (e) | Operatives | Others (c) |
| | Number | Number | £'000 | £'000 | £'000 | £'000 | £ | £ |
| 25-49 | 5,578 | 729 | 3,744 | 666 | 193 | 24 | 671 | 913 |
| 50-99 | 9,632 | 1,570 | 6,318 | 1,480 | 332 | 55 | 656 | 943 |
| 100-199 | 11,484 | 2,120 | 8,008 | 1,938 | 401 | 99 | 697 | 914 |
| 200-299 | 6,089 | 1,255 | 4,019 | 1,021 | 213 | 59 | 660 | 813 |
| 300-399 | 4,316 | 814 | 3,040 | 770 | 153 | 57 | 704 | 945 |
| 400-499 | 1,985 | 263 | 1,567 | 277 | 59 | 34 | 790 | 1,055 |
| 500-749 | 5,178 | 1,394 | 3,978 | 1,294 | 204 | 58 | 768 | 928 |
| 750-999 | 2,525 | 811 | 2,256 | 798 | 99 | 67 | 893 | 984 |
| 1,000-1,499 | 8,028 | 1,789 | 5,854 | 1,489 | 301 | 105 | 729 | 832 |
| 1,500 and over | 10,176 | 2,731 | 5,425 | 2,071 | 302 | 121 | 533 | 758 |
| Total | 64,991 | 13,476 | 44,207 | 11,803 | 2,256 | 681 | 680 | 876 |

(a) Including working proprietors.

(b) Acquisitions less disposals.

(c) Administrative, technical and clerical employees.

(d) Including both flat rate and graduated contributions.

(e) Including pensions and gratuities paid other than from pension funds. These amounted in total to £102,000.

(f) If an enterprise mainly employing disabled persons was excluded the net output per person employed would be:

| Average number employed by the enterprise in the industry | Net output per person employed |
|---|--------------------------------|
| | £ |
| 1,500 and over | 1,173 |
| Total | 1,192 |

TABLE 4 Percentage analysis of employees, by age and sex, all firms, 1963: United Kingdom (a)

| Ages | Males | Females | All employees |
|-------------|-----------|-----------|---------------|
| | Per cent. | Per cent. | Per cent. |
| Under 18 | 7 | 2 | 9 |
| 18 and over | 73 | 18 | 91 |
| All ages | 80 | 20 | 100 |

Source: Ministry of Labour

(a) The percentages relate to the numbers employed (excluding working proprietors) at mid-June, 1963.

Footnotes to Table 2(i).

- (a) For small firms' summary see Table 2(ii).
- (b) The method of classifying returns to sub-divisions of the industry is explained in the notes; the characteristic products of each sub-division are identified in Table 5(ii).
- (c) For 1958 the figures include some upholstered furniture which for 1963 is classified to sub-division 02 and some built-in domestic furniture which is classified to sub-division 01.
- (d) The sum of the figures for the sub-division exceeds the total for the industry to the extent that enterprises made returns for more than one sub-division.
- (e) Including services rendered to other organisations (amounts charged for hiring out plant, machinery and other goods, for providing transport, or for technical or other services rendered).
- (f) Characteristic products relate only to specific sub-divisions of the industry.
- (g) For sub-divisions of the industry, this is the ratio of sales of characteristic products to total sales of goods produced and work done. For the industry as a whole, this is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.
- (h) Administrative, technical and clerical employees.
- (i) Including both flat rate and graduated contributions.
- (j) Including pensions and gratuities paid other than from pension funds.
- (k) Excluding expenditure for establishments not yet in production.

TABLE 5(i) Estimates of total sales of principal products of the industry, 1958 and 1963 (a)

All firms: United Kingdom

| | All firms (b) | | Small firms in the industry (c) | |
|--|---------------|---------|---------------------------------|--------|
| | 1958 | 1963 | 1958 | 1963 |
| | £'000 | £'000 | £'000 | £'000 |
| Furniture and upholstery | | | | |
| Upholstered furniture (other than divans and spring bases, and dining, etc., chairs with upholstered or padded seats) (d) | | | | |
| Domestic (fireside and easy chairs, settees, studio couches, etc.) | 44,073 | 59,044 | 7,212 | 10,029 |
| Other (for ships, aircraft, public vehicles, railway carriages, theatres, cinemas, schools, churches, offices, etc.) | 5,004(e) | 7,147 | 511(e) | 1,261 |
| Furniture, wholly or mainly of wood, other than upholstered | | | | |
| Domestic | | | | |
| Bedroom furniture (divan head-boards, bedstead ends, wardrobes, bedroom suite second and third pieces, including chests, dressing tables, cupboards and other bedroom furniture) | 34,259 | 35,875 | 2,798 | 3,747 |
| Chairs and stools (excluding fireside, easy and nursery chairs) | 8,351 | 10,711 | 947 | 815 |
| Dining and kitchen tables, sideboards, bureaux, bookcases and occasional furniture not elsewhere specified | 22,406 | 22,463 | 3,769 | 2,806 |
| All other furniture, wholly or mainly of wood, not elsewhere specified (f) | 43,047 | 60,266 | 4,199 | 7,699 |
| Other products (g) | 6,657 | 1,944 | 5,395 | 1,292 |
| Work done (h) | | | | |
| Site-fixing of built-in domestic furniture | 4,554 | 234 | 1,533 | 41 |
| Other work done, on commission, sub-contract work, etc. | | | | |
| Total | 168,355 | 203,685 | 26,368 | 31,098 |

- (a) Including estimated figures for firms not making satisfactory returns.
- (b) 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 5(ii).
- (c) Estimates based on a sample of small firms which account for 16 per cent. of the total employment of small firms in the industry for 1963, and 37 per cent. for 1958.
- (d) Excluding production by larger firms of upholstered furniture without wooden or metal frames for 1958. Dining, etc. chairs with upholstered or padded seats were not specifically excluded for 1958.
- (e) Including other furniture, wholly or mainly of wood, not elsewhere specified for 1958.
- (f) Including sales of furniture wholly or mainly of metal by firms classified to this industry for 1958.
- (g) Including any sales by small firms of goods other than principal products of the industry (but excluding merchanted goods and the value of services rendered to other organisations).
- (h) Described as 'Work done on commission, repair work, sub-contract work, etc.' for 1958. Site-fixing was not recorded separately for 1958. Including repair work by only small firms for 1963.

TABLE 5(ii) Sales of principal products of the industry by larger firms, including sales by establishments classified to other industries, 1958 and 1963

Firms employing 25 or more persons: United Kingdom

| Industry sub-division (a) | 1958 | | 1963 | |
|--|-----------|--------|--------------|---------|
| | Value | Value | Enter-prises | Entries |
| | £'000 | £'000 | Number | Number |
| Upholstered furniture (other than divans and spring bases, and dining, etc., chairs with upholstered or padded seats) (b) | | | | |
| 02 Domestic (fireside and easy chairs, settees, studio couches, etc.) | 36,129 | 44,673 | 227 | 248 |
| With wooden frames | | | | |
| With metal frames | | 2,617 | 40 | 45 |
| 02 Other (for ships, aircraft, public vehicles, railway carriages, theatres, cinemas, schools, churches, offices, etc.) | 4,399(c) | 1,782 | 49 | 49 |
| With wooden frames | | | | |
| With metal frames | | 3,446 | 33 | 33 |
| Total upholstered furniture (other than divans and spring bases, and dining, etc., chairs with upholstered or padded seats) (b) (c) | 40,528 | 52,518 | .. | .. |
| Furniture, wholly or mainly of wood, other than upholstered | | | | |
| 01 Domestic | | | | |
| Bedroom furniture (divan head-boards, bedstead ends, wardrobes, bedroom suite second and third pieces, including chests, dressing tables, cupboards and other bedroom furniture) | 30,813 | 31,004 | 204 | 235 |
| Chairs and stools (excluding fireside, easy and nursery chairs) | 7,249 | 9,539 | 160 | 168 |
| Dining and kitchen tables | (d) | 6,581 | 160 | 171 |
| Sideboards, bureaux, bookcases and occasional furniture not elsewhere specified | 18,261(e) | 12,372 | 175 | 186 |
| Kitchen furniture not elsewhere specified, including built-in kitchen furniture (excluding the amount charged for site-fixing) (f) | 9,684(g) | 13,007 | 111 | 119 |
| Nursery furniture (cots, playpens, high and low chairs, etc.) | 1,431 | 1,458 | 20 | 20 |
| Other built-in domestic furniture not elsewhere specified (excluding the amount charged for site-fixing) (f) | 760 | 365 | 37 | 38 |
| Other domestic furniture, wholly or mainly of wood, other than upholstered, not specified above | (d) | 2,815 | 76 | 81 |
| Total domestic furniture, wholly or mainly of wood, other than upholstered | 68,198 | 77,141 | .. | .. |
| 05 Wireless and television cabinets | 11,222 | 12,125 | 46 | 50 |
| 03 Office furniture | 3,355 | 5,787 | 115 | 125 |
| 04 School furniture | 5,603 | 5,967 | 87 | 92 |
| 05 Other (for ships, aircraft, public vehicles, railway carriages, theatres, cinemas, churches, etc.) | (h) | 1,980 | 64 | 68 |

TABLE 5(ii) (continued)

| Industry sub-division (a) | 1958 | | 1963 | |
|---|------------|---------|--------------|---------|
| | Value | Value | Enter-prises | Entries |
| 05 Component parts of wooden furniture sold separately | £'000 | £'000 | Number | Number |
| Of chairs and stools | 968 | 1,654 | 31 | 32 |
| Of other furniture | 2,537 | 3,103 | 46 | 49 |
| Unclassified furniture and component parts | 552 | 1,491 | 36 | 37 |
| 05 Woven fibre, willow cane or wicker furniture of all kinds, including linen baskets | 1,584 | 1,191 | 12 | 12 |
| 05 Upholstery trimmings sold separately | 390 | 372 | 22 | 23 |
| Other products | 1,213 | 598 | 62 | 66 |
| Waste products | 23 | 31 | 42 | 47 |
| Work done | | | | |
| Site-fixing of built-in domestic furniture (excluding the value of built-in furniture made) | (d) | 187 | 33 | 33 |
| Work done for the trade, other than repair work (for example, polishing and finishing, milling, machining, veneering and other fabrication, upholstery work, carpet planning, etc.) | 1,575 | 1,954 | 77 | 85 |
| Other work done, on commission, sub-contract work, etc. (excluding repair work) | 1,386 | 558 | 16 | 16 |
| Total | 139,133(i) | 166,659 | .. | .. |
| Sales in other industries (see Table 6) | 6,034 | 10,063 | .. | .. |
| Principal products of this industry sold by establishments in the industry | 133,099(i) | 156,596 | 515 | 560(j) |

(a) The number given is that of the sub-division of which the item is a characteristic product. The sales shown are the total sales by larger firms, not merely sales by establishments classified to the sub-divisions.

(b) Dining, etc. chairs with upholstered or padded seats were not specifically excluded for 1958.

(c) Including other furniture, wholly or mainly of wood, other than upholstered, for ships, churches, railway carriages, public vehicles, aircraft, theatres, cinemas, etc. for 1958.

(d) Not recorded separately for 1958.

(e) Including dining tables for 1958.

(f) The amount charged for site-fixing built-in furniture was not specifically excluded for 1958.

(g) Including kitchen tables for 1958.

(h) Not recorded separately for 1958, but is included with upholstered furniture.

(i) Revised figure. Repair work, included in this table in the 1958 report on this industry, is now shown in Table 7 of this report.

(j) 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.

TABLE 6 Sales of principal products of the industry by establishments classified to other industries, 1958 and 1963

Firms employing 25 or more persons: United Kingdom

| | 1958 | | 1963 | |
|--|-------|-------|---------|--|
| | Value | Value | Entries | Principal industries in which produced (a) |
| | £'000 | £'000 | Number | |
| Upholstered furniture (other than divans and spring bases, and dining, etc., chairs with upholstered or padded seats) | | | | |
| Domestic (fireside and easy chairs, settees, studio couches, etc.) | | | | |
| With wooden frames | 1,973 | 1,189 | 34 | 110,111,126 |
| With metal frames | | 556 | 17 | 110 |
| Other (for ships, aircraft, public vehicles, railway carriages, theatres, cinemas, schools, churches, offices, etc.) | | | | |
| With wooden frames | 523 | 72 | 8 | 53,110,111 |
| With metal frames | | 1,371 | 10 | 49,62,74,116 |
| Total upholstered furniture (other than divans and spring bases, and dining, etc., chairs with upholstered or padded seats) | 2,496 | 3,189 | .. | |
| Furniture, wholly or mainly of wood, other than upholstered | | | | |
| Domestic | | | | |
| Bedroom furniture (divan head-boards, bedstead ends, wardrobes, bedroom suite second and third pieces, including chests, dressing tables, cupboards and other bedroom furniture) | 557 | 1,346 | 49 | 74,108,110,111 |
| Chairs and stools (excluding fireside, easy and nursery chairs) | 821 | 119 | 8 | 111 |
| Dining and kitchen tables | | 45 | 8 | 110,111 |
| Sideboards, bureaux, bookcases and occasional furniture not elsewhere specified | | 319 | 10 | 74,110,111 |
| Kitchen furniture not elsewhere specified, including built-in kitchen furniture (excluding the amount charged for site-fixing) | 268 | 560 | 19 | 108,111,126 |
| Nursery furniture (cots, playpens, high and low chairs, etc.) | | 823 | 17 | 108,110,111,122 |
| Other domestic furniture, wholly or mainly of wood, other than upholstered, not specified above | (b) | | | |
| Other built in domestic furniture not elsewhere specified (excluding the amount charged for site-fixing) | 38 | 78 | 11 | 108,111 |
| Wireless and television cabinets | 652 | 1,103 | 6 | 58,62,108,112 |
| Office furniture | 191 | 319 | 15 | 53,58,111,126 |
| School furniture | 498 | 240 | 16 | 74,111,113,126 |
| Other (for ships, aircraft, public vehicles, railway carriages, theatres, cinemas, churches, etc.) | (c) | 210 | 17 | 108,111 |
| Component parts of wooden furniture sold separately; and upholstery trimmings sold separately | 212 | 274 | 13 | 58,108,110,113 |

TABLE 6 (continued)

| | 1958 | 1963 | | Principal industries in which produced (a) |
|--|-------|--------|---------|--|
| | Value | Value | Entries | |
| | £'000 | £'000 | Number | |
| Furniture and cabinet ware of wood (wardrobes, sideboards, chests, tables, chairs, etc.) and component parts | (b) | 850 | 33 | 108,112,113,125 |
| Woven fibre, willow cane or wicker furniture of all kinds, including linen baskets | 32 | | | |
| Unclassified furniture and component parts | 75 | 208 | * | 62,66,108 |
| Work done | | | | |
| Site-fixing of built-in domestic furniture (excluding the value of built-in furniture made) | (c) | 21 | 15 | 111 |
| Work done for the trade, other than repair work, (for example, polishing and finishing, milling, machining, veneering and other fabrication, upholstery work, carpet planning, etc.) | 195 | 359 | 27 | 83,110,111,113 |
| Total | 6,034 | 10,063 | .. | |

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

(b) Not recorded separately for 1958.

(c) Not recorded separately for 1958, but included with Upholstered furniture.

TABLE 7 Sales of other than principal products by larger firms in the industry, 1958 and 1963

Firms employing 25 or more persons: United Kingdom

| | 1958 | | 1963 | |
|--|-----------|-------|-----------|---------|
| | Quantity | Value | Quantity | Value |
| Shop and office fittings (excluding the amount charged for site-fixing) | | £'000 | | £'000 |
| Shop fronts | .. | 45 | .. | 34 |
| Built-in wooden and/or metal furniture and fittings | | | | |
| For shops and offices (including banks) | .. | 483 | .. | 95 |
| For ships; and for other purposes (other than domestic) | .. | 159 | .. | 369 |
| Exhibition and display stands | .. | (a) | .. | 113 |
| Show cases | .. | (b) | .. | 40 |
| | | 687 | | 651 |
| Less the value of goods included above and also included in charges made for shop and office site-fixing shown below | | 29 | | 221 |
| | | 658 | | 430 |
| Miscellaneous metal manufactures | | | | |
| Metal furniture and parts thereof | .. | 1,184 | .. | 1,500 |
| Spring and wire base mattresses | 378 | 866 | | |
| Other | .. | 145 | .. | 513 |
| Made-up household textiles | .. | 6 | .. | 396 |
| Timber, builders' woodware, etc. | .. | 505 | .. | 420 |
| Bedding and soft furnishings | | | Thousands | |
| Upholstered divan beds and bases for interior spring mattresses (excluding mattresses) | { 114 | { 635 | { 171 | { 1,108 |
| Upholstered mattresses (other than of rubber or plastic foams) (c) | .. | 150 | | |
| Mattresses 4 ft. in width and over | | | | |
| Interior spring | .. | 1,196 | 130 | 952 |
| Other | 13.7 | 44 | 2.4 | 9 |
| Mattresses under 4 ft. in width (other than cot mattresses) | | | | |
| Interior spring | { 165 | { 717 | { 188 | { 909 |
| Other | .. | 325 | 1.8 | 6 |
| Cot mattresses (other than of rubber or plastic foams) (c) | 23.5 | 44 | 33.0 | 66 |
| | Th.doz. | | | |
| Bolsters, pillows and cushions (other than of rubber or plastic foams) (c) | 8.3 | 73 | .. | 95 |
| | Thousands | | | |
| Curtains | { 5.8 | { 8 | { 31.4 | { 65 |
| Loose covers | .. | 11 | .. | 24 |
| Wooden boxes, crates, etc. | .. | 84(d) | .. | 199 |
| Miscellaneous wood and cork manufactures | .. | 807 | .. | 374 |
| Bolsters, pillows, upholstery and cushioning, and rubber mattresses, and other rubber products | .. | (b) | .. | 221 |

TABLE 7 (continued)

| | 1958 | | 1963 | |
|---|----------|-----------|----------|--------|
| | Quantity | Value | Quantity | Value |
| | | £'000 | | £'000 |
| Plastic foam mattresses, and bolsters, pillows, upholstery and cushioning and plastic surfaced sheeting for furnishing | .. | (b) | .. | 667 |
| Other products | .. | 1,766 | .. | 3,445 |
| Work done | | | | |
| Shop fronts, and shop and office, etc., site-fixing (including site-fixing on ships, etc., but excluding site-fixing of domestic furniture) | .. | 78 | .. | 419 |
| Making-up loose covers, pelmets, curtains, etc., from customers' own materials | - | - | .. | 49 |
| Repair work done | | 544(e) | | 465 |
| Painting and building work done as main and sub-contractors | - | - | | |
| Services rendered | | | | |
| Exhibition stand hire (including erecting and dismantling) | .. | | | 6 |
| Other services (f) | .. | | | 138 |
| Total value of goods sold without having been subjected to any manufacturing process (merchanted or factored) | .. | 4,381 | .. | 7,932 |
| Canteen takings | | 240 | | 370 |
| Total | | 14,521(g) | | 20,779 |

(a) Included in other products for 1958.

(b) Not recorded separately for 1958.

(c) Mattresses, bolsters, pillows and cushions of rubber or plastic foams were not specifically excluded for 1958.

(d) Described as wooden containers and baskets for 1958.

(e) Described as repairs to furniture, cabinet-ware, etc. and was shown in the principal products table for 1958.

(f) Amounts charged for hiring out plant (other than exhibition stand hire), machinery or other goods, for providing transport, or for technical or other services rendered to other organisations.

(g) Revised figure. It also excludes the amounts charged for services to other organisations.

TABLE 8 Production of certain principal products of the industry by larger firms, including production by establishments classified to other industries, 1958 and 1963

This table is not applicable to this industry.

TABLE 9 Purchases of selected principal products of the industry by larger firms, 1963

This table is not applicable to this industry.

TABLE 10 Purchases by larger firms in the industry, 1954 and 1963
Firms employing 25 or more persons: United Kingdom

| | 1954 | | 1963 | |
|---|-----------|--------|-----------|-------|
| | Quantity | Cost | Quantity | Cost |
| Materials for processing | | £'000 | | £'000 |
| Timber | | | | |
| Softwood | Th.stds. | | Th.stds. | |
| Round or unsawn | | | { 1.6 | 49 |
| Sawn or planed, but not further prepared or manufactured | { 17.5 | 989 | { .. | 221 |
| Hardwood | | | { 8.4 | 863 |
| Round or roughly squared | | | { .. | 423 |
| Sawn or planed, but not further prepared or manufactured | Th.cu.ft. | | Th.cu.ft. | |
| Softwood and hardwood, manufactured or semi-manufactured (i.e. further prepared than sawn or planed) | 16,863 | 12,961 | { 2,932 | 2,457 |
| Plywood, including blockboard, laminboard and battenboard | | | { .. | 597 |
| Veneers and panelwood | | | { 9,012 | 7,554 |
| Chipboard | | | { .. | 1,389 |
| Flaxboard | | | { 25.4 | 1,113 |
| Manufactures of wood | | | { .. | 573 |
| Furniture in the white, unpolished, for further processing | Th.sq.ft. | | Th.sq.ft. | |
| Component parts of furniture | 233,992 | 9,557 | 165,340 | 5,785 |
| Other descriptions | .. | 1,154 | .. | 2,038 |
| Glues and adhesives (including compound synthetic resin adhesives, but excluding synthetic resins bought as such) | 235,212 | 4,351 | 190,464 | 3,313 |
| Wax and other polishes | .. | 637 | .. | 917 |
| Paint and varnish (including lacquers and stains) | | | | |
| Ready-mixed paints (including those containing synthetic resins) | | | | |
| Cellulose based paints | | | { 712 | 798 |
| Other ready-mixed paints | | | { .. | 141 |
| Varnishes and lacquers (not pigmented) | | | { 144 | 211 |
| Cellulose ester and cellulose ether varnishes, lacquers and clear solutions | .. | 3,943 | { .. | 29 |
| Other | | | { 201 | 269 |
| Other paints not elsewhere specified | | | { .. | 95 |
| Iron castings | | | | 114 |
| Steel | | | | 102 |
| Bars and rods (including wire rods), angles, shapes and sections, girders, beams, joists and pillars rolled (not fabricated), including tube rounds and squares | .. | 505(b) | Th.tons | |
| Sheets under 3 mm. thick (including electrical sheets) | | | { 12.1 | 631 |
| | | | { .. | 95 |
| | | | 2.5 | 198 |

TABLE 10 (continued)

| | 1954 | | 1963 | |
|---|------------|-------|------------|-------|
| | Quantity | Cost | Quantity | Cost |
| Materials for processing (continued) | | £'000 | | £'000 |
| Light metals and non-ferrous metals in all forms except finished parts, wire and scrap | Th.tons | | Th.tons | |
| Aluminium and aluminium alloys | 0.1 | 14 | 0.2 | 138 |
| Brass and other copper alloys (including nickel silver and cupro-nickel, but excluding all other nickel alloys) | .. | 84 | .. | 53 |
| Wire and wire mesh | .. | 18 | .. | 23 |
| Springs | .. | 214 | .. | 644 |
| Metal frames | .. | 1,582 | .. | 1,178 |
| Wire mattresses, bed irons and other metal fittings for beds, etc. | .. | 137 | .. | 343 |
| Other metal hardware and fittings, including door bolts, hasps, staples, hinges and metal cabinet handles | .. | 2,501 | .. | 241 |
| Furniture of metal, and parts thereof, not elsewhere specified | .. | (a) | .. | 3,443 |
| Bolts, rivets, nuts and washers, screws, nails, tacks, etc. | .. | | .. | 667 |
| Narrow fabrics (including calico and hessian) | | | | |
| Webbing | .. | 336 | .. | 1,362 |
| Other narrow fabrics (braids, bindings, tapes, etc.) | .. | 440 | .. | 364 |
| Woven piece goods (other than narrow fabrics) wholly or mainly of | Th.sq.yds. | | Th.sq.yds. | |
| Cotton | 9,691 | 3,673 | { 8,545 | 2,392 |
| Wool | 3,491 | 2,512 | { .. | 445 |
| Jute | .. | 350 | { 4,023 | 2,887 |
| Synthetic fibres (nylon, etc.) | 4,798 | 288 | { .. | 1,706 |
| Other man-made fibres (rayon, etc.) | .. | 32 | { 2,474 | 178 |
| Other (linen, etc.) | .. | 30 | { .. | 145 |
| Stuffing and padding materials | | | | |
| Hair (except rubberised hair), fibre, feathers, down, kapok, etc., pads and paddings of these materials (backed or not) and hair felt (including mixtures of hair with other materials) | .. | 836 | .. | 728 |
| Wool felt and wool flocks | .. | 725 | .. | 687 |
| Cotton flocks, cotton waste (including mill puffs), cotton linters and cotton felt | .. | 643 | .. | 520 |
| Rubber including rubberised hair (other than cellular rubber) | .. | 2,563 | .. | 618 |
| Cellular rubber | .. | | .. | 1,075 |
| Plastic foam | .. | (a) | .. | 2,884 |
| Other | .. | 91 | .. | 195 |
| Leather | .. | 250 | .. | 165 |
| Plate and sheet glass (including mirrors) | .. | 1,625 | .. | 1,552 |

Continued on next page

TABLE 10 (continued)

| | 1954 | | 1963 | |
|---|------------------|--------|-------------------|-------|
| | Quantity | Cost | Quantity | Cost |
| Materials for processing (continued) | | £'000 | | £'000 |
| Abrasives (including glass paper and sandpaper) | .. | 149(c) | .. | 458 |
| Decorative thermoplastic sheet | | | | |
| Thin gauge sheet, other than tiles (surfacing, upholstery, etc.) | | | | |
| Supported | } | (a) | .. | 276 |
| Unsupported | | | .. | 593 |
| Leathercloth (whether or not supported) (d) | .. | 1,074 | .. | 855 |
| Supported thermoplastic sheet (non-decorative) | .. | (a) | .. | 115 |
| Plastic goods, moulded and fabricated (including components and fittings) | .. | 403 | .. | 677 |
| Lubricating oils and greases | .. | .. | Th.gal. 115 | 22 |
| | | | .. | 10 |
| Replacement parts for firms' own machinery, plant and vehicles, and accessories and consumable tools bought as replacement | .. | 977 | .. | 936 |
| All other materials for processing | .. | 6,180 | .. | 5,610 |
| Packaging materials | | | | |
| Paper and board | | | | |
| Boxes, cartons, packing cases, and drums and canisters (with or without metal ends) of paper, cardboard and fibreboard | | | .. | 225 |
| Wrapping paper (including paper coated with plastics and any laminates incorporating paper but not metal), moulded pulp units, labels and other packaging materials of paper, cardboard and fibreboard (except multiwall sacks) | | | .. | 234 |
| Timber | .. | 308 | | |
| Containers wholly or mainly of wood, including plywood boxes and drums, baskets and wickerwork crates | | | .. | 6 |
| Timber (sawn or planed) for manufacture into packing cases, etc. | | | Th.cu.ft. 17.1 | 14 |
| Plywood for manufacture into packing cases | | | .. | 2 |
| Transparent cellulose film (including bags) | | | .. | 11 |
| Sheet, film, foams, etc., wholly or mainly of polyethylene (including bags and lay flat tubing) | | | .. | 65 |
| All other packaging materials | | | .. | 63 |
| Fuel and electricity (e) | Th.tons | | Th.tons | |
| Coal | 38.9 | 159 | 27.3 | 168 |
| | .. | 30 | .. | 47 |
| Coke (including screenings) and manufactured fuel | 14.3 | 81 | 9.9 | 90 |
| | .. | 9 | .. | 28 |
| Derv fuel and motor spirit for use in road vehicles | Th.gal. 3,904 | 783 | Th.gal. 3,554 | 666 |
| | | | .. | 171 |
| Other liquid fuels (including creosote/pitch mixtures, etc., and liquefied petroleum gases) | 1,190 | 54 | 4,930 | 213 |
| | | | .. | 43 |

TABLE 10 (continued)

| | 1954 | | 1963 | |
|--------------------------------------|-----------|--------|-----------|--------|
| | Quantity | Cost | Quantity | Cost |
| Fuel and electricity (e) (continued) | Th.therms | £'000 | Th.therms | £'000 |
| Gas | 1,799 | 71 | 1,151 | 78 |
| | .. | 22 | .. | 42 |
| Electricity | Th.kWh | | Th.kWh | |
| | 85,583 | 622 | 120,411 | 969 |
| | .. | 156 | .. | 481 |
| Total cost of materials and fuel | | 68,702 | | 80,107 |
| Goods purchased for merchandising | | .. | | 6,335 |
| Canteen purchases | | .. | | 355 |
| Total cost of purchases | | .. | | 86,797 |

(a) Not recorded separately in 1954.

(b) Described as 'Iron and steel in all forms except finished parts and scrap' in 1954.

(c) So far as recorded separately.

(d) Described as 'Leathercloth (fabric backed)' in 1954.

(e) The total quantity of electricity generated in firms' own establishments in this industry was 11,250 thousand kWh in 1954 and 11,400 thousand kWh in 1963.

TABLE 11 Transport costs and employment of larger firms, 1963

Firms employing 25 or more persons: United Kingdom

| | Unit | 1963 |
|---|-------|-------|
| Average number employed mainly on transport | No. | 2,391 |
| Transport costs | | |
| Wages and salaries | £'000 | 1,910 |
| Derv fuel and motor spirit | " | 836 |
| Payments to other organisations for transport | " | 2,441 |
| Costs of operating road goods vehicles | | |
| Insurance | " | 149 |
| Vehicle licences | " | 127 |
| Depreciation | " | 587 |
| Payments to other organisations for repairs and maintenance | " | 450 |
| Total | " | 6,499 |

TABLE 12 Payments for certain services, etc. by larger firms, 1963 (a)

Firms employing 25 or more persons:
United Kingdom

| | Amounts payable |
|--|-----------------|
| Repairs and maintenance to | £'000 |
| Buildings | 355 |
| Road goods vehicles | 450 |
| Plant, machinery, and other capital equipment | 588 |
| Insurance, licensing and depreciation of road goods vehicles (b) | 863 |
| Rates, excluding water rates | 1,573 |
| Hire of plant and machinery | 51 |
| Postage, telephone, telegrams and cables | 637 |
| Total | 4,517 |

(a) No deduction is made for these payments to arrive at the figures of net output given in this report.

(b) For details see Table 11.

TABLE 13 Percentage analysis of twelve-month periods covered by returns from larger firms, 1963

Firms employing 25 or more persons:
United Kingdom

| Year ended | Percentage of total number employed | Year ended | Percentage of total number employed |
|------------|-------------------------------------|---------------|-------------------------------------|
| 1963 | Per cent. | 1963 (contd.) | Per cent. |
| April (a) | 4.7 | November | 1.7 |
| May | 1.9 | December | 30.2 |
| June | 4.6 | 1964 | |
| July | 8.8 | January | 7.3 |
| August | 3.8 | February | 1.1 |
| September | 5.0 | March | 29.3 |
| October | 1.8 | | |
| | | Total | 100 |

(a) Including returns made for twelve-month periods ended 1st to 5th April, 1964.

TABLE 14 Sales of all parts of machinery and plant by larger firms, including sales by establishments classified to other industries, 1958 and 1963

This table is not applicable to this industry.

Capital Expenditure (continued)

(ii) Land and existing buildings.

The items shown are the capital cost of freeholds purchased and the capital cost or premium payable for leaseholds acquired (excluding the value of any assets acquired in taking over an existing business), and the amounts receivable for any freeholds or leaseholds disposed of. The value is that charged to capital account during the year of return.

(iii) Plant, machinery and vehicles.

The items shown are the value of plant and machinery and of vehicles acquired, both new and second-hand, and the amount received for items disposed of during the year. The value of plant and machinery acquired includes plant, etc. which firms produced for their own use in connection with the business covered by the return. The value of plant, etc. acquired is the expenditure charged to capital account during the year of return less any discounts received, but including the cost of transport and installation. No deduction is made for depreciation, amortisation or obsolescence. The proceeds of items disposed of during the year exclude amounts written off for items scrapped.

Capital expenditure during the year in respect of manufacturing establishments where production had not started before the end of the year is excluded in this report for both 1958 and 1963.

Characteristic Products

The characteristic products of a sub-division are those in terms of which the sub-division is defined. They are products commonly associated in production and are usually similar in nature or manner of production. In most cases the characteristic products of each sub-division are indicated in Table 5 of the industry reports. For those industries for which an analysis by sub-divisions has been made, Table 2 shows the total sales of such characteristic products for each sub-division. The totals include, besides the products which define the sub-division, other items of output assumed to be closely related to them, e.g. waste products and work done.

Enterprise

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

Entries

The number of entries shown in Tables 5, 6 and 8 against a particular output or production heading is the number of returns on which figures were recorded for that item.

Establishment

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 firms were asked to exclude from all sections of their returns particulars relating to any department not engaged in production for which they kept a separate set of accounts. Where separate accounts were not kept, they were asked to include 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 are carried on at the same address as the works. Building and engineering maintenance departments and selling and transport departments were treated similarly.

Gross Output

The gross output of an industry is the aggregate value of goods made and other work done during the year by the establishments classified to the industry. It is derived by subtracting from the value of sales and work done, the value of stocks of goods on hand for sale and work in progress at the beginning of the year and adding the value at the end of the year.

Larger Firms

These are firms in which twenty-five or more persons were employed on the average during the year.

Net Output

The net output of an industry represents the value added to materials by the process of production. It includes the gross margin on any merchanted or factored goods sold; it constitutes the fund from which wages, salaries, insurance, pensions, hire of plant and machinery, payments for repairs and maintenance, costs of operating road vehicles, 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 has been obtained by deducting from the gross output the cost of purchases adjusted for stock changes, payments for work given out to other firms, and payments for transport.

Normally any customs or excise duty on materials purchased is included in the cost of materials. Similarly, finished goods sold have been valued as they were sold, duty paid or duty free. The amounts of duty, subsidies, allowances and levies receivable or payable, where of substantial importance in the industry, were required to be stated separately, and these items were taken into account when calculating net output.

Net output per person employed

The figures for net output per person employed are derived by dividing the net output by the average number of persons employed (full-time and part-time) on all activities covered by the returns, including operatives, administrative, technical and clerical employees and working proprietors, but excluding outworkers.

Principal Products

The principal products of an industry are those in terms of which the industry is defined. They are products commonly associated in production, and are usually similar in nature or manner of production.

Production

This means the total quantity of a product made during the year, whether sold in the year, added to stock, transferred to another department of the same firm, or used in the manufacture of other products within the business covered by the return. It includes goods produced from materials supplied by other firms.

Purchases

Purchases include the cost of materials and components bought for use in production; of fuel and electricity for all purposes; of packing materials, including the full cost of returnable cases and containers when first purchased; of workshop materials, office materials and materials for repairs to firms' own buildings, plant and vehicles when carried out by their own workpeople included in the return; of consumable tools; and of parts for machinery purchased during the year as replacements. Water charges are also included. In general purchases of goods for merchandising or factoring and canteen supplies are included. Materials supplied by customers for processing are excluded.

The values shown include any duty paid (less rebate, etc.) but exclude trade discounts allowed. The cost of transport is 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 are included at their c.i.f. cost plus any duty payable if the cost of transport from the docks was not included in the invoiced price, but at their full delivered cost if invoiced 'carriage paid home'. Materials and fuel transferred from another department of the firm not covered by the same return are included at the estimated selling value recorded by the other department.

Sales

Sales are in respect of goods made by the business covered by the return, goods 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. Any machinery or other capital items produced for use in the business covered by the return are included, the value being that adopted in the firm's capital asset account. Goods sold without being subjected to any manufacturing process (merchanted or factored) and canteen takings are included as in 1958.

The value shown for sales is the net selling 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.

Where goods produced in one department were transferred to another department of the same firm not covered by the return, these transfers were treated as sales by the producing department and valued as far as possible as if they had been sold to an independent purchaser. Goods transferred to wholesale or retail selling organisations for which separate accounts were kept were valued on the same basis. Estimations of a similar kind were also sometimes necessary in valuing transfers between different firms belonging to the same enterprise. To the extent that the sales of finished products of one establishment may constitute the materials purchased by another, total figures of the value of sales (and of materials and fuel purchased) include an element of duplication.

Services rendered

This represents the amounts charged for hiring out plant, machinery and other goods, providing transport, or for any technical or other

services rendered to other organisations. It includes amounts credited for similar services rendered to other departments of the same firm not covered by the return.

Small Firms

These are firms in which fewer than twenty-five persons were employed on the average during the year.

Stocks and Work in Progress

Values are given of stocks of goods on hand for sale, and of materials and fuel, at the beginning and end of the year of return, including any stocks of goods held for merchandising or factoring. The values include duty in the case of dutiable goods held out of bond. The value of work in progress at the two dates is also usually shown. This excludes any progress payments made to sub-contractors, 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, i.e. 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; in Northern Ireland this exclusion extends also to payments to directors of limited companies. 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. and employers' contributions to National Insurance and pension schemes is excluded.

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.

Symbols used

The following symbols are used throughout the report:

- .. Not available
- Nil or negligible (less than half the final digit shown)
- * Figures cannot be shown owing to the risk of disclosing information about individual enterprises.

Rounding of Figures

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.

List of Industry Reports, etc

Part No. and title

- 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
- 13 Cocoa, Chocolate and Sugar Confectionery
- 14 Fruit and Vegetable Products
- 15 Animal and Poultry Foods
- 16 Margarine
- 17 Starch and Miscellaneous Foods
- 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 Dyestuffs
- 26 Fertilizers and Chemicals for Pest Control
- 27 General Chemicals
- 28 Pharmaceutical Preparations
- 29 Toilet Preparations
- 30 Explosives and Fireworks
- 31 Paint and Printing Ink
- 32 Vegetable and Animal Oils and Fats
- 33 Soap, Detergents, Candles and Glycerine
- 34 Synthetic Resins and Plastics Materials
- 35 Polishes
- 36 Gelatine, Adhesives, etc.
- 37 Iron and Steel (General)
- 38 Steel Tubes
- 39 Iron Castings, etc.
- 40 Non-ferrous Metals
- 41 Agricultural Machinery (except Tractors)
- 42 Metal-working Machine Tools
- 43 Engineers' Small Tools and Gauges
- 44 Industrial Engines
- 45 Textile Machinery and Accessories
- 46 Contractors' Plant and Quarrying Machinery
- 47 Mechanical Handling Equipment
- 48 Office Machinery
- 49 Miscellaneous (Non-electrical) Machinery
- 50 Industrial Plant and Steelwork
- 51 Ordnance and Small Arms
- 52 General Mechanical Engineering
- 53 Scientific, Surgical and Photographic Instruments, etc.
- 54 Watches and Clocks
- 55 Electrical Machinery
- 56 Insulated Wires and Cables
- 57 Telegraph and Telephone Apparatus
- 58 Radio and Other Electronic Apparatus
- 59 Domestic Electrical Appliances
- 60 Miscellaneous Electrical Goods
- 61 Shipbuilding and Marine Engineering
- 62 Motor Vehicle Manufacturing
- 63 Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing
- 64 Aircraft Manufacturing and Repairing
- 65 Locomotives and Railway Track Equipment
- 66 Railway Carriages and Wagons and Trams
- 67 Perambulators, Hand-trucks, etc.
- 68 Tools and Implements

Part No. and title

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

© Crown Copyright 1969

Printed and published by
HER MAJESTY'S STATIONERY OFFICE

To be purchased from
49 High Holborn, London W.C.1
13A Castle Street, Edinburgh 2
109 St. Mary Street, Cardiff CF1 1JW
Brazenose Street, Manchester M60 8AS
50 Fairfax Street, Bristol BS1 3DE
258 Broad Street, Birmingham 1
7 Linenhall Street, Belfast BT2 8AY
or through any bookseller

Printed in England