



BOARD OF TRADE

# THE REPORT ON THE CENSUS OF PRODUCTION FOR 1958

Part 100 HATS, CAPS AND MILLINERY

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

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 they were conducted by a separate company, or by a separate department with a separate set of accounts; census, which affect the comparability between 1954 building end engineering maintenance departments and 1958 figures. were treated similarly. Selling and transport Returns in full detail were required only from departments were treated in this way both for 1954 firms employing 25 or more persons, instead of, and 1958. While the effect of including these as previously, from firms employing 11 or more further ancillary activities was generally to persons. The coverage of firms' returns for 1958 was in 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.

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 Changes made for 1958 in the instructions under the same ownership or management at a particugoverning the making of returns for two or more lar address (e.g. a factory or mine); but offices, establishments operated by the same firm permitted warehouses, laboratories, etc. at addresses separate combined returns to be made more freely than in from the works were treated as part of the establprevious censuses. Combined returns were accepted ishment. For 1958, but not for 1954, firms were covering establishments in the same census industry, asked to include also, in all sections of their returns, particulars relating to merchanting or and situated in the same country (i.e. England, Scotland or Wales). factoring, canteens operated by them, and other The 1954 figures have been re-tabulated to ancillary activities, such as bottling, packing, and correspond as closely as possible to those for 1958, the manufacture of containers for packing their own but because of the changes described above the products, whether or not these activities were correspondence is not always exact. carried on at the same address as the works, unless

### 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

### TERMS USED IN THE CENSUS REPORTS

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

(iii) Total employment This is the sum of the average number of em-

ployees 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 ounership or control as defined in the Companies Act, 1948. 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 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

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 100 HATS, CAPS AND MILLINERY

# which has been used for the first time in the 1958 Census.

This industry corresponds to Industry 7I in the reports on the last detailed Census of Production, for 1954, except that workrooms attached to retail 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 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. In this industry, however, 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; 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.

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.

A similar procedure was followed in classifying to the sub-divisions of the industry shown in Table 2(i), the sub-divisions being defined in terms of their 'characteristic products'. The numbers shown in the left hand column of Table 4(ii) identify the sub-division of which the item is a characteristic product. The total value of sales of characteristic products shown in Table 2(i) includes, besides the products which define the sub-divisions, other items of output assumed to be closely related to them, e.g. waste products and non-specific work done, but such items were not generally taken into account in determining the classification to sub-divisions.

This report on the Hats, Caps and Millinery Industry relates to establishments engaged in the manufacture of wool felt and fur felt hats, hoods and capelines; and all other sorts of headgear for adults and children, and made-up linings, etc., for headgear. The industry corresponds to minimum list heading 446 of the second (1958) edition of the Standard Industrial Classification,

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	Industry sum
ABLE 1	Estimates
titate to	
mber of enterprises	ilet loos in
mber of establishments	
and here the	goods produced and
les	[merchanted goods an
rchases of materials and	fuel (b)
oducts on hand	[change during year
or sale (b)	at end of year
S.A	Schange during year
rk in progress	at end of year
ocks of materials	(change during year
nd fuel (b)	at end of year
yments for work done on m	naterials given out
yments for transport	
t output	
e i este il en	(operatives
erage number mployed (c)	other employees
mbroked (c)	total, including wa
	fof operatives
ges and salaries	lof other employees
pital expenditure (d)	
New building work	
	facquisitions
Plant and machinery	disposals
W 1 · . 1	facquisitions
Vehicles	disposals
And the second s	

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Pa Pa N

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(a) For items in this table which are also shown in Table 2(ii), estimates for 1958 in respect of unsatisfactory returns account for about 6 per cent. of the figures shown. For other items (which no small firms were asked to report) estimates for small firms and unsatisfactory returns account for 26 per cent. of the figures shown. Summaries of the detailed returns received are given in Table 2(i) for large firms and in Table 2(ii) in respect of information collected from the sample of small firms.
(b) Goods for merchanting and canteen supplies are included for 1958 but excluded for 1954.
(c) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but excluded for 1954.
(d) No expenditure was reported for 1954 and 1958 for establishments not yet in production.

### HATS, CAPS AND MILLINERY

100/3

### mmary: United Kingdom

a for all firms (a)

s for all firms (a)	and the second second		
a state of the sta	Unit	1954	1958
	No.	••	477
		•	498
work done	£.000	25,226	20,587
nd canteen takings			1,363
		13,100	11,636
		+ 7	+ 34
		747	603
		+ 117	- 79
		1,155	798
		+ 24	- 242
		2,935	2,219
		194	338
		197	205
		11,884	9,484
	Th.	18.0	13.1
		2.8	2.0
orking proprietors		21.1	15.2
	£.000	5,532	4,703
		1,673	1,488
		62	38
		247	105
		14	22
		125	95
		43	38

### HATS, CAPS AND MILLINERY

# Analysis by sub-divisions

HA	TS	, CA

of the industry

1,415

..

1,279

+

+

1,262

1,429

-

-

- 37

### persons: United Kingdom (a)

Men's and boys' caps

1,196

1,026

+ 20

-

58 2

-

-

1,055

1,195

+ 21

		Fi	rms employing	g 25 or more	
	Sub	-divisions of	of the indust	ry (b)	
t	Hoods,		nd trimmed ho ery (c)	its and	
	A State of the State of the State	ol felt	Of fur		
	1	1	pandu line tan	12	
	1954	19 58	1954	19 58	
•	42	23	40	23	
	46	23	41	23	
00	5,597	2,852	5,359	3,893	
•		20		56	
	4, 323	2,107	4,490	3,281	
	3,026	1,547	2,737	1,937	
•	- 63	+ 29	+ 42	a statest	
•	193	88	224	117	
•	- 33	- 32	+ 102	- 26	
•	191	132	520	320	
	+ 5	- 28	+ 44	- 91	
	42.4	291	935	578	
	61	14	25	14	
1.61	44	• 26	35	31	

		Contraction and						
		Unit	Hoods,		nd trimmed ho ery (c)	ats and		
			and the second second second	ol felt 1	Of fur felt 12			
		In American St	1954	19 58	1954	19 58		
Number of enter	rprises (d)	No.	42	23	40	23		
Number of estal	blishments		46	23	41	23		
and the	goods produced and work done	£'000	5,597	2,852	5,359	3,893		
Sales	merchanted goods and canteen takings			20		56		
Sales of charac	cteristic products		4,323	2,107	4,490	3,281		
Purchases of ma	terials and fuel (e)		3,026	1,547	2,737	1,937		
Products on har	d∫change during year		- 63	+ 29	+ 42	1. 191-14		
for sale (e)	at end of year		193	88	224	117		
Vork in	change during year		- 33	- 32	+ 102	- 26		
progress	at end of year		191	132	520	320		
Stocks of	change during year		+ 5	- 28	+ 44	- 91		
materials and fuel (e)	at end of year		42.4	291	935	578		
Payments for wo	ork done on materials given out		61	14	25	14		
Payments for transport			44	- 26	35	31		
let output			2.374	1,253	2,750	1,850		
	(operatives	No.	3,544	1,900	4, 323	2.777		
verage number	other employees		49 2	211	890	56 4		
employed (f)	total, including working proprietors		4,048	2,113	5,218	3,352		
let output per	person employed	£	587	593	527	552		
ages and	fof operatives	£'000	1,062	690	1,415	1.011		
salaries	of other employees		291	1 56	448	341		
lages and	(operatives	£	300	363	3 27	364		
salaries per head	other employees		591	7 39	503	605		
apital expendi	the first state in the second second second	Same Area		100 + 0250 +	aloisola int	s ma		
New building		£'000	15	3	24	- 400		
Plant and	acquisitions	"	62	26	84	22		
machinery	disposals		5	3	5	* 4		
	(acquisitions		20	11	17	11		
Vehicles	di sposal s		7	4	5	3		

(a) For small firms' summary see Table 2(ii).
(b) The method of classifying returns to sub-divisions of the industry is explained at the beginning of this report; the characteristic products of each sub-division are identified in Table 4(ii).
(c) Excluding children's hats.

(d) The sum of the figures for the sub-divisions exceeds the total for the industry to the extent that enterprises made returns for more than one sub-division.
(e) Goods for merchanting and canteen supplies are included for 1958 but excluded for 1954.
(f) Persons engaged in merchanting or factoring and canteen workers are included for 1958 but excluded for 1958.

100/4

TABLE 2(i)

### APS AND MILLINERY

100/5

guom							
Sub-	divisions of	the industry (	b)				
ps	os Uniform caps 22		Remaind the ind		Total		
8	1954	1958	1954	1958	1954	1958	
16	11	5	57	58	169	121	
17	12	6	62	69	186	138	
96	634	3 50	5, 430	5,858	18,435	14,149	
21		2		736		8 3 5	
26	494	252					
53	277	165	2,931	3,566	9, 57 3	7,868	
20	-	- 1	+ 25	- 22	+ 5	+ 25	
03	10	4	89	1 28	546	440	
3	- 15	- 4	+ 19	+ 8	+ 86	- 58	
35	16	8	82	88	844	58 3	
21	- 12	- 12	+ 18	- 67	+ 18	- 177	
77	87	37	524	53 9	2,145	1,621	
2	9	1	39	77	141	109	
17	4	3	45	71	144	150	
82	317	165	2,477	2,798	8,685	6,648	
55	586	299	3,560	3,593	13,275	9,624	
39	74	28	47 0	550	2,091	1,492	
95	665	330	4,036	4,153	15,396	11,143	
87	477	500	614	674	564	597	
97	156	100	1,140	1,366	4.073	3,463	
00	40	18	367	481	1,232	1,096	
81	266	334	320	380	307	360	
21	546	6 4 0	780	874	589	735	
		100		And Alexander	41 1	Set -	
	- 44	4	6	21	46	28	
7	2	• *	23	22	180	77	
	-	-	-	8	10	16	
9	•	-	44	39	92	70	
4	-	-	15	16	31	28	

### HATS, CAPS AND MILLINERY

### Summary for small firms (a)

TABLE 2(ii)         Firms employing fewer than 25 persons that monotonic satisfactory returns: United Kingdom	zde	
	Unit	1958
Number of returns	No.	319
Sales { goods produced and work done { merchanted goods	£,000	5,103
Purchases of materials and fuel (b)		3,006
Payments for work done on materials given out		199
Net output (c)		2,330
Total employment, including working proprietors (d)	No.	3,154
Males		818
Females		2,336

(a) All small firms were asked to make a return of their total employment; the other data given are estimates based on a sample which covered about 25 per cent. of the total

given are estimates based on a sample which covered about to per cont. or the contract employment of small firms.
(b) Goods for merchanting are included.
(c) Here 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.
(d) Persons engaged in merchanting or factoring and canteen workers are included.

Average number employed by the enterprise in this industry (a)	Enter- 1	Estab-	- sales (b)	Net output	Employees		Wages and	salaries	Capital	Net out- put per
		lish- ments			Operatives	Others	Operatives	Others	ture (c)	person employed (a)
line al.	Number	Number	£'000	£,000	Number	Number	£'000	£,000	£,000	£
25 - 49	55	59	3,219	1,270	1,721	284	635	204	49	629
50 - 99	38	40	3, 412	1,543	2,105	320	773	245	41	635
100 - 199	15	21	2,665	1,109	1,775	222	654	183	24	554
200 - 299	7	9	1,879	913	1,543	189	50 3	131	27	527
300 - 749	6	9	3,809	1,813	2,480	477	898	333	33	613
To tal	121	138	14,984	6,648	9,624	1,492	3,463	1,096	174	597

Analysis by size of enterprise within the industry, 1958

(a) Including working proprietors.

(b) Value of sales of goods (including merchanted goods), work done, and canteen takings.
(c) Capital expenditure on new building work and on acquisition of plant, machinery and vehicles.

# TABLE 4(i) Hoods, capelines and untrimmed shapes Hats and millinery, trimmed Caps, including uniform caps of all description Other hatters' and milliners' wares Other products Work done on commission etc. Other (c) Total

(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 25 per cent. of the total employment of small firms.
(c) Including any sales by small firms of goods other than principal products of the industry (but excluding merchanted goods).

### HATS, CAPS AND MILLINERY

# Estimates of total sales of principal products of the industry

	. eraseras .	and the same strength	195	58
	auto Co.		Totals for larger firms and for small firms (a)	Small firms in the industry (b)
•	and the second		£,000	£'000
			2,267	102
			12,685	3,662
s			3,356	535
		Lass Laise	3 46	173
			562	453
			281	137
			49	39
			19,546	5,103

Firms that made satisfactory returns: United Kingdom

100/8

# HATS, CAPS AND MILLINERY Sales of principal products of the industry by larger firms, including sales by establishments classified to other industries

TABLE 4(ii)

Firms employing 25 or more persons: United Kingdom

Indus try		1954		1958			
sub- livision (a)		Quantity	Value	Quantity	Value	Enter- prises	Entries
(-,		Th.doz.	£.000	Th.doz.	£'000	Number	Number
a ser	Hardened forms	89.0	142	78.9	114	5	6
	Hoods and capelines						
11	Of wool felt	743	1,866	409	900	12	13
12	Of fur felt	221	1,085	167	946	12	12
	Shapes, untrimmed	78.5	304	71.2	205	13	13
	Hats (excluding knitted berets) and millinery, trimmed	read in the		and and a sec	entite has a	Constant of	
	Men's						
11	Of wool felt	209	1,184	91.0	583	12	12
12	Of fur felt	<b> </b> ∫ 180	2,091]	118	1,638	14	14
-	Of other materials		402	<pre>{ 23.8    </pre>	148 24	} 10	10
1.94	Women's		r		a to at the	2	
11	Of wool felt	427	2,290 {	245	1,461 170	} 47	47
12	Of fur felt {	176	1,700 341	125	1,427 270	} 53	54
	Of cloth	110	621	86.6	688	22	22
	Of straw {	147	1,104 115	180 	1,356 159	} 60	61
	Of other materials {	184	1,101 129	178	409 77	} 29	30
	Children's	69.6	263 {	72.7	273 33	} 16	16
	Unclassified	21.2	74 {	12.5	66 241	} 24	24
	Caps, other than uniform caps			Lange	The second		
21	Men's	281	786 481	539	1,250 112	} 40	40
21	Boys'	169	386	113	250	20	20
22	Uniform caps of all descriptions	]	ſ	77.9	377	11	11
	Helmets	232	1,396	{ 37.6 	588 243	} 13	13
	Other hatters' and milliners' wares, trimmings, etc. except hatters' fur		27 4		173	15	15
	Other products		56	••	109	17	17
	Waste products		23		11	38	38
	Work done on commission, etc.		422		144	12	12
	Total		18,637		14,444		
	Sales in other industries (see Table 5)		509		467		
	Principal products of this industry sold by establishments in the industry		18,127		13,977	121	125(
	by establishments in the industry		L	footnotes to	1	1	1

(For footnotes to the table , see next page )

TABLE 5Firms e	mploying 25	or more pers	sons: United	Kingdom			
	1954		1958				
	Quantity	Value	Quantity	Value	Entries	Principal industries in which produced (a)	
	Th. doz.	£,000	Th. doz.	£,000	Number		
Hats and millinery, trimmed		95		64	21	99	
Caps, other than uniform caps			1.1.1				
Men's	83.2	224	52.3	191	14	96, 98	
Boys'	34.3	92	21.6	64	9	96, 97, 101	
Uniform caps of all descriptions { and helmets	5.3	18 38	}	125	5	54, 63, 110, 124	
Other hatters' and milliners' wares, trimmings, etc. except hatters' fur	۰.	41		23	• •		
Total	manahare	50 9		467			

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

### Footnotes to Table 4(ii)

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

to the sub-division.
(b) 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.

### HATS, CAPS AND MILLINERY

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

### HATS, CAPS AND MILLINERY

## Sales of other than principal products by larger firms in the industry

### TABLE 6

## Firms employing 25 or more persons: United Kingdom

the second second second second	19	954	19	58
	Quantity	Value	Quantity	Value
A A STATE A ST	102.600	£,000		£'000
Articles of clothing		74		144
Other goods		233		28
Total value of goods sold without being subjected to any manufacturing process (merchanted or factored)				821
Canteen takings		•• *		15
Total			Conness 11.	1,007

### Total make of intermediate products, 1958

### TABLE 7 Firms employing 25 or more persons: United Kingdom

	Retur	ned in this indu	stry (a)
	Quan ti ty	Enterprises	Entries
	Th. doz.	Number	Number
Hardened forms	635	14	15
Hoods and capelines		-	
Of wool felt	50 2	11	12
Of fur felt	222	11	11
Shapes untrimmed	1 47	11	11

(a) No production was recorded outside the industry.

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

	Males	Females	Total
	Number	Number	Number
orking proprietors	24	3	27
peratives	2,943	6,397	9,340
lministrative, technical and clerical employees	802	687	1,489
Total employees	3,745	7,084	10,829
	£	£	£
verage salaries, etc. paid per head for the week to administrative, technical and clerical employees	17.3	7.6	12.7

### Part

1	Introductory Notes
2	Coal Mining
	Stone and Slate Quarrying and Mining
3	Stone and State Qualitying and Mining
	Chalk, Clay, Sand and Gravel Extraction
5	Metalliferous Mining and Quarrying
	Salt and Miscellaneous Non-metalliferous
0	
	Mining and Quarrying
7	Grain Milling
8	Bread and Flour Confectionery
9	Biscuits
	Bacon Curing, Meat and Fish Products
11	Milk Products
12	Sugar
13	Cocoa, Chocolate and Sugar Confectionery
14	Fruit and Vegetable Products
	Animal and Poultry Foods
16	Margarine
17	Starch and Miscellaneous Food Industries
	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	Coal-tar Products
	Chemicals (General)
29	Pharmaceutical Preparations
	Toilet Preparations
	Explosives and Fireworks
32	Paint and Printing Ink
	Vegetable and Animal Oils and Fats
34	Soap, Detergents, Candles and Glycerine
	Synthetic Resins and Plastics Materials
	-1
00	Dell'eler
	Polishes
37	Gelatine, Adhesives, etc.
37 38	Gelatine, Adhesives, etc. Iron and Steel (General)
37 38	Gelatine, Adhesives, etc.
37 38 39	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes
37 38 39 40	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc.
37 38 39 40 41	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals
37 38 39 40 41	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals
37 38 39 40 41 42	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors)
37 38 39 40 41 42 43	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools
37 38 39 40 41 42 43	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors)
37 38 39 40 41 42 43 44	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges
37 38 39 40 41 42 43 44 45	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines
37 38 39 40 41 42 43 44 45 46	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories
37 38 39 40 41 42 43 44 45 46	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories
37 38 39 40 41 42 43 44 45 46 47	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery
37 38 39 40 41 42 43 44 45 46 47 48	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment
37 38 39 40 41 42 43 44 45 46 47 48 49	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery
37 38 39 40 41 42 43 44 45 46 47 48 49	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery
37 38 39 40 41 42 43 44 45 46 47 48 49 50	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery
37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork
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37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellameous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific, Surgical and Photographic
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37 38 39 40 41 42 43 44 45 45 46 47 48 49 50 51 52 53 54 55	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific; Surgical and Photographic Instruments, etc. Watches and Clocks
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37 38 39 40 41 42 43 44 45 46 47 47 48 49 50 51 52 53 54 55 56 57 7 58	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellameous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific, Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus
37 38 39 40 41 42 43 44 45 46 47 47 48 49 50 51 52 53 54 55 56 57 58 859	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific, Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus
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37 38 39 40 41 42 43 44 45 55 51 52 53 54 55 56 57 58 59 60 61	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific; Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus Domestic Electrical Goods
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$\begin{array}{c} 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 50\\ 51\\ 52\\ 56\\ 55\\ 55\\ 55\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ \end{array}$	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellameous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific, Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus Domestic Electrical Appliances Miscellameous Electrical Goods Shipbuilding and Marine Engineering Motor Vehicle Manufacturing
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$\begin{array}{c} 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 50\\ 51\\ 52\\ 55\\ 56\\ 57\\ 58\\ 89\\ 60\\ 61\\ 62\\ 63\\ 64\\ \end{array}$	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific, Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus Domestic Electrical Goods Shipbuilding and Marine Engineering Motor Vehicle Manufacturing Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing
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37 38 39 40 41 42 43 44 45 46 55 55 55 55 55 55 55 55 55 55 55 55 55	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific, Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Domestic Electrical Appliances Miscellaneous Electrical Goods Shipbuilding and Marine Engineering Motor Vehicle Manufacturing Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing Aircraft Manufacturing and Repairing
$\begin{array}{c} 37\\ 38\\ 399\\ 401\\ 412\\ 433\\ 444\\ 455\\ 501\\ 522\\ 533\\ 54\\ 555\\ 57\\ 58\\ 599\\ 600\\ 61\\ 622\\ 633\\ 64\\ 65\\ 66\end{array}$	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific; Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus Domestic Electrical Goods Shipbuilding and Marine Engineering Motor Vehicle Manufacturing Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing Aircraft Manufacturing and Repairing Locomotives and Railway Track Equipment
$\begin{array}{c} 37\\ 38\\ 39\\ 40\\ 41\\ 42\\ 43\\ 44\\ 45\\ 50\\ 51\\ 52\\ 53\\ 54\\ 55\\ 56\\ 57\\ 58\\ 59\\ 60\\ 61\\ 62\\ 63\\ 64\\ 65\\ 66\\ 67\\ \end{array}$	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific; Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus Domestic Electrical Goods Shipbuilding and Marine Engineering Motor Vehicle Manufacturing Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing and Repairing Locomotives and Railway Track Equipment Railway Carriages and Wagons and Trams
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$\begin{array}{c} 37\\ 38\\ 39\\ 401\\ 41\\ 42\\ 43\\ 44\\ 45\\ 50\\ 511\\ 52\\ 53\\ 54\\ 55\\ 56\\ 57\\ 58\\ 59\\ 600\\ 611\\ 622\\ 63\\ 64\\ 65\\ 666\\ 67\\ 68\\ \end{array}$	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific, Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus Domestic Electrical Goods Shipbuilding and Marine Engineering Motor Vehicle Manufacturing Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing Aircraft Manufacturing and Repairing Locomotives and Railway Track Equipment Railway Carriages and Wagons and Trams Perambulators, Hand-trucks, etc.
$\begin{array}{c} 37\\ 38\\ 39\\ 401\\ 41\\ 42\\ 43\\ 44\\ 45\\ 50\\ 511\\ 52\\ 53\\ 54\\ 55\\ 56\\ 57\\ 58\\ 59\\ 600\\ 611\\ 622\\ 63\\ 64\\ 65\\ 666\\ 67\\ 68\\ \end{array}$	Gelatine, Adhesives, etc. Iron and Steel (General) Steel Tubes Iron Castings, etc. Non-ferrous Metals Agricultural Machinery (except Tractors) Metal-working Machine Tools Engineers' Small Tools and Gauges Industrial Engines Textile Machinery and Accessories Contractors' Plant and Quarrying Machinery Mechanical Handling Equipment Office Machinery Miscellaneous (Non-electrical) Machinery Industrial Plant and Steelwork Ordnance and Small Arms General Mechanical Engineering Scientific; Surgical and Photographic Instruments, etc. Watches and Clocks Electrical Machinery Insulated Wires and Cables Telegraph and Telephone Apparatus Radio and Other Electronic Apparatus Domestic Electrical Goods Shipbuilding and Marine Engineering Motor Vehicle Manufacturing Motor Cycle, Three-wheel Vehicle and Pedal Cycle Manufacturing and Repairing Locomotives and Railway Track Equipment Railway Carriages and Wagons and Trams

100/10

### LIST OF INDUSTRY REPORTS, ETC.

### Part

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### 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).

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.



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