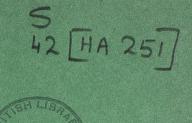


BOARD OF TRADE



THE REPORT ON THE CENSUS OF PRODUCTION FOR 1958

Part 58 TELEGRAPH AND TELEPHONE APPARATUS

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)

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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 census, which affect the comparability between 1954 separate department with a separate set of accounts: and 1958 figures. building and engineering maintenance departments Returns in full detail were required only from were treated similarly. Selling and transport firms employing 25 or more persons, instead of, departments were treated in this way both for 1954 as previously, from firms employing 11 or more and 1958. While the effect of including these further ancillary activities was generally to persons. The coverage of firms' returns for 1958 was in produce higher figures for employment etc., the many cases rather wider than for 1954. In both reporting of separate figures for merchanted goods years the census was based on the establishment, led to the exclusion of some firms who proved to be comprising in most cases the whole of the premises

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

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 employees and the number of working proprietors; outworkers are excluded.

ENTERPRISE

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

ENTRIES

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

ESTABLISHMENT

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

INTE RMEDIATE 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 pro-prietors, 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

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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 58 **TELEGRAPH AND TELEPHONE APPARATUS**

This report on the Telegraph and Telephone Apparatus Industry relates to establishments engaged in the manufacture of telegraph and telephone apparatus, switchboards, teleprinters, telewriters, etc. and road traffic signalling apparatus. The industry corresponds to minimum list heading 363 of the second (1958) edition of the Standard Industrial Classification, which has been used for the first time in the 1958 Census.

This industry formed part of Industry 4M (Radio and Telecommunications) in the reports on the last detailed Census of Production, for 1954. The industry was formerly sub-divided between private firms and Government Departments but Post Office establishments engaged in repair and maintenance work which formed the greater part of the section relating to Government Departments are now excluded and classified to Transport and Communications; the sub-division of the industry has, therefore, been discontinued and particulars relating to Post Office factories manufacturing telephone and telegraph apparatus are included in this report together with those of private firms.

For 1958, returns in full detail were required only from firms employing twenty-five or more persons and most of the tables in this report relate only to these larger firms. This is an important change from previous censuses when returns in full detail were required from firms employing eleven or more persons on productive work. Estimates for the industry as a whole are given in Table 1.

The figures given for 1954 correspond as closely as possible to those collected for 1958 but the correspondence is not exact, especially in respect of the small firms who gave only limited information. Some other changes introduced in the 1958 Census also affect the comparability between 1954 and 1958 figures: these are explained in the notes prefacing this report.

Five Government establishments are included for 1954 and five for 1958.

There were no small establishments in this industry in Northern Ireland in 1954 or in 1958.

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

METHOD OF CLASSIFICATION

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2	Summary of returns received	58/4
3	Analysis by size of enterprise within the industry, 1958	58/5
4	Sales of principal products of the industry by larger firms, including sales by establishments classified to other industries	58/6
5	Sales of principal products of the industry by establishments classified to other industries	58/7
6	Sales of other than principal products by larger firms in the industry	58/8
7	Total make of intermediate products, 1958 Do	es not apply
8	Employment and salaries, etc. for the week ended October 25, 1958	58/8

Industry summary: United Kingdom

		industry summary. Onited is	ngaom		
TABLE 1		Estimates for all firms (a)	iga heda ia	in the second	- 2 ZIM
aleger -	1001	stat.	Unit	1954	1958
Number of ente	rprises	parallel and the	No.	**	68
Number of estal	blishments				133
Sales		goods produced and work done	£.000	76,547	98,459
		merchanted goods and canteen takings		make some	4,544
Purchases of ma	aterials and	fuel (b)		26,392	37,332
Products on har	nd De -	Jchange during year		- 844	+ 31
for sale (b)		lat end of year		10,041	13,645
Work in progres	3 6 98 ¹⁷ -	∫change during year	1	- 874	- 2,114
ses. Cr	1 180.83	lat end of year	1	13,298	17,680
Stocks of mater	rials	∫ ^{change} during year	w	- 240	- 666
and fuel (b)		at end of year		9,771	12,118
Payments for wo	ork done on m	aterials given out		803	1,601
Payments for th	ansport			483	451
let output				46,910	60,870
58,722		operatives	Th.	48.6	53.5
verage number employed (c)		other employees		19.7	23.9
		(total, including working proprietors		68.4	77.5
ages and salar	ies	{of operatives	£,000	19,636	27,636
112.12		lof other employees		10,324	16,814
Capital expendi			a ya ligao	ands = 10	and class had and
New building	WOLK		••	313	1,640
Plant and mad	hinery	acquisitions	••	3,156	3,759
		(disposals		35	35
Vehicles		acquisitions	"	145	111
30.7.8	33.1.8	[disposals	"e	14	32

(a) For 1958, estimates in respect of returns from small firms and unsatisfactory returns accounted for about 2 per cent. of the total figures in which they were incorporated. A summary of the detailed returns received is given in Table 2.
(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.

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TELEGRAPH AND TELEPHONE APPARATUS

TELEGRAPH AND TELEPHONE APPARATUS

Summary of returns received

		Unit	1954	1958
Number of enterprises		No.	24	26
Number of establishmen	ts		77	86
	(goods produced and work done	£'000	75,333	96,897
Sales	merchanted goods and canteen takings	A Destriction		4,473
Purchases of materials			25,974	36,740
	Change during year	the second of	- 831	+ 31
Products on hand for sale (b)	at end of year	e farming a	9,882	13.428
	(change during year	er de appende	- 860	- 2,080
Vork in progress	at end of year	1 1 4 4 1 1 1	13.087	17,399
	(change during year		- 237	- 655
Stocks of materials and fuel (b)	<		9.616	11,926
	Lat end of year		790	1,576
	e on materials given out	"	475	444
Payments for transport		"		
Net output		"	46,166	59,905
	[operatives	No.	47.872	52,722
Average number employed (c)	<pre></pre>	"	19,408	23,577
	(to tal		67.280	76,299
Net output per person	employed	£	686	785
	fof operatives	£'000	19,334	27,211
Wages and salaries	of other employees		10,165	16,555
	roperatives	£	404	516
Wages and salaries per head	other employees		524	7 02
Capital expenditure		A REPORT A		
New building work		£,000	308	1,614
	(acquisitions		3,106	3,700
Plant and machinery	di spo sal s		34	34
	(acquisi tions		142	109
Vehicles	disposals	an sond has	14	32

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

	1958	
Number of returns	17	
Average number of persons employed		
including working proprietors Males	182	
Females	54	

(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.

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Analysis by size of enterprise within the industry, 1958

Average number employed by	Enter-	Estab-	Total	Net	Emplo	yees	Wages and	salaries	Capital	Net out put per
the enterprise in this industry	prises	lish- ments	sales (a)	output	Operatives	Others	Operatives	Others	ture (b)	person employed
States and Street	Number	Number	£,000	£'000	Number	Number	£'000	£'000	£,000	£
25 - 99	6	6	363	236	234	53	101	35	11	825
100 - 199	6	7	1,074	688	589	220	328	145	59	850
200 - 999	4	13	1,736	1,058	974	342	499	253	74	804
,000 - 2,999	4	12	9,305	5,894	5,481	2,045	3,114	1,520	2,010	783
3,000 - 9,999	3	17	25,220	16,482	15,377	5,428	8,320	3,779	747	792
0,000 and over	3	31	63,672	35,546	30,067	15,489	14,849	10,823	2,520	780
Total	26	86	101,370	59,905	52,722	23,577	27,211	16,555	5,422	785

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

TELEGRAPH AND TELEPHONE APPARATUS

TELEGRAPH AND TELEPHONE APPARATUS

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

- the latter in an and an and a second	1	954	leret	19	58	
	Quantity	Value	Quan ti ty	Value	Enter- prises	Entries
6 000'0 000'S 000 3 000 000	Th.	£°000	Th.	£'000	Number	Number
Telegraph and telephone switchboard installations (whether or not supplied with instruments) teleprinters and picture transmission machines, etc. complete	455 4	20,136	280 .1.074	30,308	19	21
Telephone instruments complete, sold separately	886	4. 596	7 38	4.085	15	17
Telegraph and telephone testing equipment, excluding electronic	285.0	369(a)	802.0	220	8	10
Line apparatus for long distance communication (carrier, duplex and repeater) and speech	VIE.C.I.	16,482	25,220			
input equipment		9,164		9,045	15	19
Signalling apparatus, including road traffic signals, other than for railways	227.17	1,707	acecod	2,426	19	21
Telephone instruments and components not separately distinguished		48 4		823	33	36
Components and parts of telegraph, telephone and signalling apparatus		6,999(b)		12,100	44	55
Other products		101		13		
Scrap metals sold	Th. tons		Th.tons			
Iron and steel	4.5	19		45	8	8
Copper	0.9	177	1.3	201	8	9
Brass	1.7	249	1.3	160	11	12
Other metals		204		238	10	11
Other waste products sold		61		41	6	7
Work done	-			1,000		
Machinery purchased and installed and other installation work		2,902		6.275	10	10
Repair and maintenance work on customers' machinery, plant, apparatus and appliances			1.1	-194 		
Telegraph and telephone		3,815		4,333	9	13
Other		-		468	7	8
Research and development work for customers (including Government Departments)		1.218	10:00+	1,184	8	10
Other work done on commission		157		210	5	7
Total		52,357	-	72,175		
Sales in other industries (see Table 5)	()	2, 56 2		3,983		
Principal products of this industry sold by establishments in the industry		49,795	1.11.2	68,192	26	34(c)

(a) Including electronic testing equipment.
(b) Parts of telephone instruments only. Sales of other components and parts of telegraph, telephone, and signalling apparatus were not separately recorded, but are included under the heading Radio, television and other electronic components not elsewhere specified' in the report on the Radio and Other Electronic Apparatus Industry.
(c) 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 on account of combined returns covering more then one establishment.

than one establishment.

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

TABLE 5 Firms	mploying 25	oying 25 or more persons: United Kingdom					
	19	54	National Contraction		1958	10122000	
BRETSTATE PLINTE CONTRACTOR	Quantity	Value	Quantity	Value	Entries	Principal industries in which produced (a	
Telegraph and telephone switchboard installations (whether or not supplied with instruments), tele- printers and picture transmission machines, etc. complete, and telephone instruments complete,	Contemport	£, 000	A Tomates	£.000	Number	otactific cod anoma the electrical yea lant and sections cod modelss tools	
sold separately Line apparatus for long distance		1.034	• •	77 3	9	54, 59, 61, 128	
communication (carrier, duplex and repeater) and speech input equipment		80		717	9	48, 54, 57, 59	
Signalling apparatus, including road traffic signals, other than for railways	There Channel	111	Annahat Ca Longhat Ca Marcorat S Marcorat S	497	11	48, 54, 61, 66	
Components and parts of telegraph, telephone and signalling apparatus, not elsewhere specified		829(Ъ)		1,246	30	56, 59, 61, 75	
Telephone instruments and components wholly or partly of plastic, and telegraph and telephone testing	Ryonrish Ryonrish		an a	n an Albaria Fans na Albaria	nine o en Former los		
equipment, excluding electronic, not elsewhere specified		508 (c)	bethe duas	7 50	42	59, 111, 126	
Total		2,562	17 Connect	3,983		apalant menta	

(a) The references given are to the list of industries at the back of this report.
(b) Parts of telephone instruments only.
(c) Including electronic testing equipment.

100 × ,12 00 1 , 52	

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TELEGRAPH AND TELEPHONE APPARATUS

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TELEGRAPH AND TELEPHONE APPARATUS

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

anter al alter and a second	and a very star 1	954	19	958	
	Quantity	Value	Quantity	Value	
Presetter Friedly Printing	Sharphare - Wag	£,000	Contract of Annal Annal	£,000	
Electrical machinery and plant	···	1,228	••	1,623	
Radio and other electronic apparatus	and the second	10,392	••	10,335	
Scientific and measuring instruments	· · ·	659	the mailwalet	708	
Other electrical goods		9,979	to any analymidad a	13,917	
Plant and machinery (other than electrical) and machine tools		554	ing ine no : Desil.	578	
Clocks, electric and other, including parts		169	iques diseased	185	
Other goods	web.i 1 M	373		175	
Total goods sold		23,354	Net a bert and a	27,521	
Structural work carried out (electrical and other contract work on buildings, civil engineering works, etc.)	91			tasisisi pastina	
Work done as main, direct or sub-contractors	111 1 11	7,173		3,837	
(Less) estimated value of goods made by firms and separately recorded as sold which were used in the contract work	(4) 22 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4,990		2,653	
Total work done exclusive of the value of goods made and used in the contract work	6	2,183	and the second	1,184	
Fotal value of goods sold without being subjected to any manufacturing process (merchanted or factored)	(s , for			4,187	
Canteen takings	2 36 3	••		285	
Total	Contraction of the local division of the loc			33,177	

TABLE 7 - Total make of intermediate products, 1958

This table is not applicable to the industry.

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

TA	T	LE	0
IA	D	LC	0

Firms employing 25 or more persons: United Kingdom

	Males	Females	Total
	Number	Number	Number
Working proprietors	the hit have been	Alto Alto i - Sisteration	12.1 × -
Operatives	31, 519	19,940	51,459
Administrative, technical and clerical employees	16,224	6,926	23,150
Total employees	47,743	26,866	74,609
Average salaries, etc. paid per head for the week to administrative, technical and clerical employees	£ 16.1	£ 7.4	£ 13.4

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

Part

68 Perambulators, Hand-trucks. etc.

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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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