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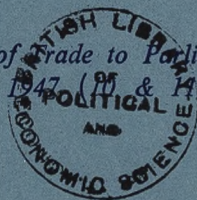
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*The Report on the
Census of Production
for 1954*

Volume 10: Industry I

MANUFACTURED STATIONERY, PAPER BAG
AND KINDRED INDUSTRIES

*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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The Report on the Census of Production for 1954

VOLUME 10 INDUSTRY I

MANUFACTURED STATIONERY, PAPER BAG AND KINDRED INDUSTRIES

THIS REPORT on the Manufactured Stationery, Paper Bag and Kindred Industries relates to establishments engaged wholly or mainly in the manufacture of paper bags, stationery of all kinds made from paper or cardboard, index cards, cardboard files and other (unprinted) articles of paper, cardboard or transparent cellulose wrappings, except boxes or cartons.

This industry corresponds to minimum list heading 183 in the Standard Industrial Classification.

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IMPORTANT NOTES and definitions appear on the next page. In interpreting the data in the tables, it is essential to bear these in mind.

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The following notes describe terms in general use in the tables of the report. More detailed explanations of the terms used and a description of the scope and method of taking the census are given in the separate booklet entitled 'The Report on the Census of Production for 1954 - Introductory Notes' (price 1s. 6d. net).

Industrial Classification: Establishments are classified to industries according to the nature of their output and, as far as possible, in conformity with the Standard Industrial Classification. Certain products are identified as the principal products of individual industries, the principal products for a given industry being of a similar nature or commonly associated in production. The principle of classification normally followed is that an establishment is classified to an industry if its output of the principal products of that industry accounted for a greater proportion of the value of its output than did its output of the principal products of any other industry.

Specialist producers normally comprise those establishments 50 per cent. or more of whose total output by value is accounted for by the characteristic products of the specialist group.

Intermediate products: For some industries figures are given showing the total quantities made during the year of intermediate products, i.e., products which may be further processed in the establishments in which they are produced.

Larger establishments: The information given in the report relates mainly to 'larger establishments', i.e., establishments of firms employing on the average more than 10 persons. In most cases an establishment comprises the whole of the premises under the same ownership or management at a particular address (e.g., a mine or factory). Offices, warehouses, laboratories and other ancillary places of business situated apart from the producing works are not regarded as separate establishments and are included in the return for the works.

Small firms are those employing on the average 10 or fewer persons.

The estimates for the industry as a whole given in Table 1 are normally obtained by increasing the other items shown in the same proportion as total employment.

Gross output (production) is the total value of goods made and other work done during the year: it is obtained by adjusting the value of sales and work done during the year for changes in the value of stocks of products on hand for sale and work in progress.

Net output is the amount left after deducting from the value of gross output the aggregate of the cost of materials and fuel used, the amount paid for work given out, and, for 1951 and 1954, any transport payments made. This represents the value added to materials by the process of production, and 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.

Sales means sales during the year of goods made in the establishment covered by the return or made on commission for it, whether produced in the year or not. The value of sales is the net selling value, i.e., the amount charged to customers, whether on an ex-works or delivered basis, and net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc. For goods charged on a delivered basis to customers overseas, firms were required to give the f.o.b. value.

Materials and fuel: The total cost of materials and fuel purchased includes all purchases during the year of materials for use in production, and of fuel (includ-

ing oil, gas and electricity) for all purposes: packing materials, including the full cost of returnable cases when first purchased; workshop and office materials; water charges; materials for repairs to buildings, plant and vehicles when carried out by firms' own work-people included in their returns; consumable tools; and parts for machinery purchased as replacements. Purchases of goods for merchanting are excluded. The cost of materials and fuel used, given in Table 2, is obtained by adjusting purchases for changes during the year in the value of stocks.

Stocks: Firms were required to give stocks of materials and fuel, products on hand for sale, and work in progress, at income tax values.

Customs and Excise Duty paid on materials purchased is normally included in the cost of materials. Finished goods are similarly valued as they were sold, duty-paid or duty-free. The net amount of any duty paid is deducted in arriving at net output.

Employment: Total employment includes working proprietors, administrative, technical and clerical employees, and operatives, but excludes outworkers, canteen employees and persons engaged in merchanting or any other activity not covered by a firm's return, who are shown separately as excluded employees. Employees are persons on the pay-roll (i.e., persons whose National Insurance cards were held by employers), whether employed full-time or part-time.

Working proprietors are proprietors of businesses other than limited companies, together with members of their families who worked in the business without receiving fixed wages or salaries. Any persons working less than half the normal hours are excluded. For Northern Ireland directors of limited companies (other than those paid by fee only) are also included.

Administrative, technical and clerical employees include directors, other than those paid by fee only (except in Northern Ireland); 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, i.e., broadly speaking, all manual workers.

Outworkers are persons employed by the firm who work on materials supplied by the firm in their own homes.

Wages and salaries include all overtime payments, bonuses and commissions without any deductions for income tax, insurances, contributory pensions etc. They exclude payments to working proprietors.

Capital expenditure includes expenditure on new building work, and on plant, machinery and vehicles, charged to capital account during the year, including any transport and installation costs involved. It includes expenditure in respect of establishments in Great Britain which had not begun production before the end of the year (which has not previously been included in the Census of Production reports for individual industries).

Symbols used:

.. for not available

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

Where figures are rounded, e.g., given to the nearest £ thousand, there may be apparent slight discrepancies between the sums of constituent items and the totals shown. In some cases, figures have been combined with others of a similar nature where publication of separate details might disclose information relating to an individual undertaking.

Industry summary
Estimates for the industry as a whole

TABLE 1

	United Kingdom			Scotland 1954	Wales 1954
	1948	1951	1954		
Gross output (production)	£ million 56.0	£ million 112.7	£ million 99.1	£ million 5.51	(a)
Net output	27.4	41.6	39.4	2.12	
Total stocks and work in progress					
At beginning of year	7.3	10.8	11.6	0.76	
Change during year	+ 1.2	+ 8.3	+ 2.8	+ 0.25	
Capital expenditure less disposals (b)	1.8	3.0	3.0	0.32	
Wages and salaries	12.0	17.4	20.3	1.22	(a)
Total employment (including working proprietors)	Thousands 44.3	Thousands 52.7	Thousands 52.2	Thousands 3.47		Thousands 0.28

(a) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.

(b) Capital expenditure on new building work, plant, machinery and vehicles (including (except in 1948) that incurred in Great Britain for establishments not yet in production), less amounts received for plant, machinery and vehicles disposed of.

TABLE 2

Summary of returns received

	Unit	Great Britain 1948	United Kingdom	
			1951	1954
FIRMS EMPLOYING ON AVERAGE MORE THAN 10 PERSONS				
Number of establishments	No.	384	391	385
Total value of sales and work done	£'000	53,715	107,394	95,129
Products on hand for sale	"	1,904	3,069	3,816
and work in progress	"	+ 400	+ 1,605	+ 978
Gross output (production) (a)	"	53,597	108,998	96,107
Purchases of materials and fuel	"	27,627	72,864	57,175
Stocks of materials and fuel	"	5,040	7,383	7,469
Cost of materials and fuel used	"	+ 732	+ 6,397	+ 1,718
Payment for work done on materials given out	"	26,895	66,467	55,457
Payment for transport (b)	"	435	652	556
Net output	"	517	1,650	1,938
Average number of employees	No.	26,267	40,230	38,156
Total employment (d)	"	34,094	40,363	39,468
Net output per person employed (d)	"	8,284 (c)	10,550	11,130
Wages and salaries	£'000	42,415	50,942	50,635
Capital expenditure	"	619	790	754
New building work (e)	"	7,551	10,992	13,028
Plant and machinery	"	3,924	5,854	6,640
Vehicles	"	223	628	563
acquisitions (e)	"	1,487	2,134	2,231
disposals	"	131	82	135
acquisitions (e)	"	157	299	339
disposals	"	31	75	111
FIRMS EMPLOYING ON AVERAGE 10 OR FEWER PERSONS				
Number of returns	No.	237	249 (f)	202
Total employment, including working proprietors	"	1,412	1,519 (f)	1,297

(a) For the year 1948 gross output excludes payments for transport services outwards on finished goods sold. For subsequent years gross output includes payments to other firms and undertakings and to firms' own separate transport organisations for transport services.

(b) Payments to other firms and undertakings and to firms' own separate transport organisations. For the year 1948 payments cover only transport outwards of finished goods sold. For subsequent years they cover payments for transport of both finished goods sold and materials and fuel purchased.

(c) Number in week ended September 25, 1948.

(d) Excluding outworkers and including working proprietors.

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

(f) Excluding Northern Ireland. No information about small firms was collected in Northern Ireland for 1951.

MANUFACTURED STATIONERY, PAPER BAG AND KINDRED INDUSTRIES

Analysis by size, 1954

Larger establishments in the United Kingdom

TABLE 3

Average number employed (a)	Estab-lish-ments	Gross output	Net output	Employees		Wages and salaries		Capital expenditure (b)	Net output per person employed (a)
				Operatives	Others	Operatives	Others		
	Number	£'000	£'000	Number	Number	£'000	£'000	£'000	£
11 - 24	63	1,778	670	898	222	253	116	60	589
25 - 49	110	6,655	2,426	3,264	662	956	401	343	615
50 - 99	84	10,527	4,096	4,885	1,117	1,388	646	246	683
100 - 199	65	15,885	6,608	7,532	1,788	2,390	1,129	709	709
200 - 299	27	15,045	5,061	5,152	1,379	1,674	824	341	775
300 - 399	11	6,509	2,443	3,214	534	1,025	358	374	652
400 - 499	4	2,335	1,308	1,193	494	405	258	82	776
500 - 749	13	17,615	5,929	5,995	1,637	2,014	1,087	447	777
750 - 999	5	7,207	2,938	3,316	805	1,272	447	285	713
1,000 and over	3	12,550	6,678	4,019	2,492	1,652	1,374	245	1,026
Total	385	96,107	38,156	39,468	11,130	13,028	6,640	3,133	754

(a) Excluding outworkers and including working proprietors.

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

Analysis according to specialisation within the industry, 1954

Larger establishments in the United Kingdom

TABLE 4

	Unit	Specialist producers of						Remain-der of the indus-try	Total
		Note-paper and pads envelopes and boxed station-ery	Loose leaf binders, letter files, index cards and other office systems of paper or card-board	Paper bags and paper sacks (in-cluding bags manu-factured from trans-parent cellulose film)	Tubes of paper or card-board	Toilet paper			
Number of establishments	No.	37	33	76	20	17	202	385	
Total value of sales and work done	£'000	16,707	5,864	25,872	3,438	5,270	37,978	95,129	
Sales of characteristic products	"	10,641	5,212	24,058	3,253	4,629			
Products on hand for sale	"	826	456	706	58	140	1,629	3,816	
and work in progress	"	+ 311	+ 78	+ 247	+ 8	- 12	+ 345	+ 978	
Gross output (production)	"	17,018	5,943	26,119	3,446	5,259	38,323	96,107	
Purchases of materials and fuel	"	8,947	2,296	19,289	1,529	3,547	21,568	57,175	
Stocks of materials	"	903	572	2,060	250	390	3,292	7,469	
and fuel	"	+ 240	+ 50	+ 585	+ 41	+ 67	+ 735	+1,718	
Cost of materials and fuel used	"	8,707	2,246	18,704	1,487	3,479	20,833	55,457	
Payment for work done on materials given out	"							556	
Payment for transport	"	436 (a)	179 (a)	541 (a)	70 (a)	184 (a)	1,085 (a)	1,938	
Net output	"	7,876	3,518	6,874	1,889	1,595	16,405	38,156	
Average number	"	7,362	3,377	6,736	2,655	1,322	18,015	39,468	
of employees	"	2,419	1,596	1,543	266	572	4,734	11,130	
Total employment (b)	"	9,785	4,974	8,285	2,922	1,894	22,774	50,635	
Net output per person employed (b)	"	805	707	830	646	842	720	754	
Wages and salaries	"	2,502	1,107	2,186	842	425	5,966	13,028	
Capital expenditure	"	1,298	959	1,100	182	333	2,768	6,640	
New building work (c)	"	9	47	44	104	11	347	563	
Plant and machinery	"	438	65	385	103	86	1,154	2,231	
disposals	"	3	1	34	1	3	93	135	
Vehicles	"	34	34	58	14	37	161	339	
disposals	"	14	9	18	6	11	54	111	

(a) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.

(b) Excluding outworkers and including working proprietors.

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

MANUFACTURED STATIONERY, PAPER BAG AND KINDRED INDUSTRIES

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

Larger establishments in the United Kingdom

TABLE 5

	1951		1954		Entries
	Quantity	Value	Quantity	Value	
	Th.cwt.	£'000	Th.cwt.	£'000	
Notepaper and pads	149.2	1,906	153.3	1,609	266
	..	400	..	874	
Envelopes	897.3	12,469	621.0	7,365	250
			..	2,979	
Boxed stationery (i.e., notepaper and envelopes packed together in cardboard boxes) and compendiums	57.9	764	29.4	495	52
	..	130	..	363	
Paper bags	2,514.2	24,217	2,019.4	15,101	147
Paper sacks	1,556.7	15,176	1,919.3	11,383	10
Loose leaf binders	25.2	883	21.2	859	287
	..	1,041	..	1,256	
Letter files	..	1,692	..	1,588	44
Office systems or parts thereof of paper or cardboard, not elsewhere specified (a)	..	2,640	..	2,547	33
Tubes of paper and cardboard (b)					
For textile machinery	129.0	1,625	197.4	2,202	12
	..	873	..		
Other	292.6	2,164	283.6	1,513	28
	..	456	..	522	
Jam pot covers, bottle caps, discs, etc. of paper, cardboard or transparent cellulose film	..	1,463	..	742	30
Labels, tags, plain or printed (c)	..	2,652	..	3,195	43
Picture and photo mounts of paper and cardboard	..	352	..	366	11
Pattern cards, dress patterns and transfers of paper	..	1,762	..	2,129	156
Toilet paper (in cut sheets or rolls)	603.0	6,049	651.8	5,630	40
Paper rolls and coils other than toilet paper	..	831	115.1	955	35
			..	485	
Serviettes, handkerchiefs, facial tissues and towels of paper	67.5	931	152.6	1,436	27
	..	214	..		
Cake boards, dish papers, d'oyleys, crimped cases for confectionery and similar fancy paper goods	61.2	1,149	55.1	837	30
	..	838	..	991	
Bonbons, crackers and paper novelties	..	1,595	..	1,522	32
Paper yarns, cords, twine, etc.	65.5	707	74.5	614	8
	..	606	..	337	
Gummed etc. tape, printed and unprinted	192.0	2,381	210.4	1,856	7
Vulcanised fibre, sheets, strips, etc.	61.3	918	48.8	746	..
Articles manufactured from transparent cellulose film					
Bags	79.5	2,822	90.9	3,155	30
			..	454	
Wrappers			39.0	1,302	15
Other	8.2	340	28.0	988	10
Cellulose wadding and articles manufactured therefrom (d)	147.8	1,430	165.7	1,131	15
Cards for card index equipment	..	799	..	822	489
Counter check books, continuous invoice forms and the like	143.3	3,410	78.1	1,283	28
	..	1,340	..	3,214	
Purchased wrapping paper, cut and packed	..	696 (e)	148.4	1,040	50
			..	292	

TABLE 5 (contd.)

	1951		1954		
	Quantity	Value	Quantity	Value	Entries
	Th.cwt.	£'000	Th.cwt.	£'000	Number
Purchased paper, creped, corrugated, crinkled, etc.	772.8	4,676	790.3	4,181 488	53
Purchased paper, gummed	10.9	117 1,114	232.5	2,408	14
Moulded paper pulp containers (f)	..	8,658	..	716	..
Other manufactures of paper or cardboard, not specified above	..	..	..	5,222	165
Unclassified manufactures of paper or cardboard	..	1,233	..	1,675	219
Work done for the trade or on commission (g)	..	450	..	416	58
Total		115,968		101,281	..
Sales in other industries (see Table 6)		18,593		15,889	..
Principal products of this industry sold by establishments in the industry		97,375		85,392	346

(a) For tabulating machine cards, see the Printing and Publishing, Bookbinding, Engraving, etc. Industries (Volume 10, Industry K).

(b) Includes some bobbins.

(c) Excluding output of establishments classified to the Printing and Publishing, Bookbinding, Engraving, etc. Industries (Volume 10, Industry K).

(d) For sanitary towels, see the Cotton Weaving Industry (Volume 6, Industry B).

(e) Described as 'Greaseproof paper and food wrappers (purchased, cut and packeted)'.

(f) So far as recorded separately.

(g) Amount charged.

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

Larger establishments in the United Kingdom

TABLE 6

	1954			Principal industries in which produced (a)
	Quantity	Value	Entries	
	Th.cwt.	£'000	Number	
Notepaper and pads	8.6	119	233	10K, 10J
	..	546		
Envelopes	44.2	472	191	10K, 10J, 10H
	..	466		
Boxed stationery (i.e., notepaper and envelopes packed together in cardboard boxes) and compendiums	0.4	16	34	10K
	..	91		
Paper bags and paper sacks	442.8	2,472	73	10K, 10H, 10F, 11I
Loose leaf binders	11.8	304	263	10K, 10J, 10H
	..	350		
Letter files	..	120	8	10H
Tubes of paper and cardboard, other than for textile machinery	22.3	99	9	10H, 10F
	..	89		
Jam pot covers, bottle caps, discs, etc. of paper, cardboard or transparent cellulose film	..	63	15	10H, 10K, 5E
Labels, tags, plain or printed (b)	..	1,001	13	10H, 2M
Pattern cards, dress patterns and transfers of paper	..	1,008	141	10K, 10J
Paper rolls and coils including toilet paper	30.6	180	12	10F, 10K, 2C, 5I
	..	119		

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TABLE 6 (contd.)

	1954			Principal industries in which produced (a)
	Quantity	Value	Entries	
	Th.cwt.	£'000	Number	
Serviettes, handkerchiefs, facial tissues and towels of paper; cake boards, dish papers, d'oyleys, crimped cases for confectionery and similar fancy goods; bonbons, crackers and paper novelties	69.6	498 206	10	10F, 10H, 8I, 11D
Articles manufactured from transparent cellulose film	21.8	791	10	10H, 10F, 7H
Cellulose wadding and articles manufactured therefrom	137.7	939	8	10F, 6B
Cards for card index equipment	..	596	473	10K
Counter check books, continuous invoice forms and the like	..	428	5	10K
Purchased wrapping paper, cut and packed	19.1	194	11	10H, 10K
	..	42		
Purchased paper, creped, corrugated, crinkled, etc.	225.4	1,024	33	10H, 10F
	..	47		
Purchased paper, gummed, and gummed etc. tape, printed and unprinted	47.0	446	8	10F, 10K
Other manufactures of paper or cardboard, not specified above	..	1,491	91	
Unclassified manufactures of paper or cardboard	..	1,675	219	
Total		15,889	..	

(a) The volume number and industry references given are to the industries shown in the list at the back of this report.

(b) Excluding output of establishments classified to the Printing and Publishing, Bookbinding, Engraving, etc. Industries (Volume 10, Industry K).

Sales in the industry of other than principal products

Larger establishments in the United Kingdom

TABLE 7

	1954	
	Quantity	Value
	Th.cwt.	£'000
Manuscript books (including ruled exercise books)	92.5	1,088
	..	275
Tickets, showcards and posters, mounted or not	..	450
Christmas cards and greeting cards	Th.gross 137.6	264
Calendars	14.6	97
Account books, etc.	Th.cwt. 28.4	153
	..	145
Boxes and cartons of paper and cardboard	107.2	868
	..	361
Fibre-board packing cases and composite containers (board and tin etc.)	38.3	189
	..	57
Paper and board	72.9	673
	..	514
Albums and the like	..	233
Oiled, waxed and other waterproof wrappings	190.0	1,543
Toys and games of paper and cardboard	..	175
Miscellaneous stationers' goods	..	195
Other goods	..	1,151
Waste paper and board	..	479

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TABLE 7 (contd.)

	1954	
	Quantity	Value £'000
Work done (a)		
Work done for the Printing and Publishing, Bookbinding, Engraving, etc. industries		
Printing		
Main materials supplied by the firm doing the work	..	541
Other work (stamping, blocking, binding, etc.)		
Main materials supplied by customers	..	80
Main materials supplied by the firm doing the work	..	128
Other work done	..	78
Total		9,737

(a) Amount charged.

TABLE 8 - Total make of intermediate products

Larger establishments in the United Kingdom

This table is not applicable to the industry.

Purchases of materials and fuel, 1954

Larger establishments in the United Kingdom

TABLE 9

	Quantity	Cost
	Th.cwt.	£'000
Materials		
Paper		
Uncoated	7,561.8	33,941
Coated	571.1	2,502
Processed (oiled, waxed, enamelled, stained, etc.)	428.0	2,065
Fancy (creped, corrugated, crinkled, etc.)	..	299
Board	47.1	265
Uncoated	686.6	1,887
Coated	..	737
Wood pulp	42.7	241
Transparent cellulose film	Th.tons	
Piece goods wholly or mainly of cotton (book-cloth, etc.)	8.9	353
Printers' ink	Th.cwt.	
Glue and other adhesives	161.2	3,416
Wax (a)	5.4	221
Aluminium (a)	..	215
Packing materials, not included above	21.0	574
Replacement parts for machinery, plant and vehicles and consumable tools bought as replacements	..	299
All other purchased materials	312.0	1,059
	..	437
	27.2	124
	..	171
	8.4	181
	..	1,488
	..	942
	..	4,618

(58467)

TABLE 9 (contd.)

	Quantity	Cost
	Th.tons	£'000
Fuel and electricity		
Coal	78.1	337
Coke	7.3	42
Liquid fuels (including creosote/pitch mixtures)	..	6
For use in internal combustion engines	Th.gal.	
Motor spirit (petrol) for use in road vehicles and deriv. fuel	715.1	146
Other	124.9	9
For burning in furnaces, boilers, kilns, etc.	2,487.4	119
Gas purchased	Th.therms	
From Gas Boards	786.2	50
From other sources, including other departments of the same firms	..	22
Electricity purchased (b)	8.6	1
From Electricity Boards	Th.cu.ft.	
From other sources, including other departments of the same firms	1,225	1
All other purchased fuel	Th.kWh.	
From Electricity Boards	46,604	295
From other sources, including other departments of the same firms	..	60
Total cost	3,543	15
	..	2
		34
		57,175

(a) So far as recorded separately.

(b) The total quantity of electricity generated in firms' own establishments in this industry in 1954 was 7,044 Th.kWh.

Average number of employees and wages, salaries and superannuation payments

Larger establishments in the United Kingdom (a)

TABLE 10

	1951	1954
	Number	Number
Average number of employees		
Operatives	40,363	39,468
Administrative, technical and clerical employees	10,550	11,130
Total	50,913	50,598
Wages and salaries paid to	£'000	£'000
Operatives	10,992	13,028
Administrative, technical and clerical employees	5,854	6,640
Total	16,846	19,668
Wages and salaries per head	£	£
Operatives	272	330
Administrative, technical and clerical employees	555	597

(58467)

TABLE 10 (contd.)

	1951	1954
Superannuation and other pension funds for employees and dependents (b)		£'000
Employers' contributions	..	456
Employees covered	..	21,358
Pension, etc. payments to former employees and dependents (b)	..	129

(a) The following persons, not included above were also employed by larger establishments in this industry ('other workers' includes, for example, employees engaged in merchanting). Payments to outworkers are also shown.

	United Kingdom	
	1951	1954
	Number	Number
Canteen workers		
Males	20	23
Females	519	472
Total	539	495
Other workers		
Males	348	300
Females	152	139
Total	500	439
Total excluded employees	1,039	934
Outworkers		
Males	19	12
Females	1,518	1,787
Total	1,537	1,799
Payments to outworkers	£'000	£'000
	117	153

(b) The figures given relate to larger establishments in Great Britain only..

Employment in a specified week (a)

Larger establishments in the United Kingdom

TABLE 11	1951			1954		
	Males	Females	Total	Males	Females	Total
Working proprietors	..	..	29	34	3	37
Operatives	15,479	25,354	40,833	15,653	24,580	40,233
Administrative, technical and clerical employees	5,781	4,958	10,739	6,014	5,125	11,139
Total employees	21,260	30,312	51,572	21,667	29,705	51,372

(a) Week ended September 22, 1951, or October 30, 1954.

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