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- (c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (d) Including roundsmen and shop assistants.
- (e) Administrative, technical and clerical employees.
- (f) Excluding expenditure for establishments not yet in production.
- (g) Acquisitions less disposals.

TABLE 1 Industry summary, 1963 and 1968
United Kingdom (a) (b)

	Unit	All establishments	
		1963	1968
Number of enterprises	No.	1,011	685
Number of establishments	"	1,506	1,046
Gross output	£'000	381,192	459,260
Net output	"	159,758	208,225
Net output per head	£	998	1,355
Sales and work done	£'000	327,426	400,098
	{		
	goods produced and work done (c)		
	merchanted goods and canteen takings	53,677	59,039
Purchases	"	176,750	203,946
	{		
	materials for use in production and packaging and fuel		
	goods for merchandising and canteen purchases	43,362	44,485
Payments to other organisations	"	69	9
	{		
	for work done on materials given out		
	for transport		
	by road		2,473
	by rail and other means excluding postal services	2,268	135
Stocks and work in progress	"		
Total stocks and work in progress	{		
	change during year	+ 1,103	+ 136
	at end of year	13,800	13,477
Goods on hand for sale	{		
	change during year	+ 91	+ 122
	at end of year	3,328	2,054
Work in progress	{		
	change during year	- 2	+ 2
	at end of year	96	110
Materials, stores and fuel	{		
	change during year	+ 1,014	+ 12
	at end of year	10,376	11,312
Number employed on average during the year	Th.	160.2	153.6
	{		
	total, including working proprietors		
	operatives (d)	142.7	135.4
	other employees (e)	16.3	17.5
Wages and salaries	£'000	81,499	105,298
	{		
	of operatives (d)		
	of other employees (e)	12,268	16,806
Capital expenditure (f)	"		
Total	"	17,817	20,901
New building work	"	3,936	4,152
Land and existing buildings (g)	"	563	688
Plant and machinery (g)	"	9,407	10,834
Vehicles (g)	"	3,911	5,227

(a) For 1968, estimates for establishments not making satisfactory returns and for small establishments, from which only employment data were collected, accounted for 3 per cent. of the total figures in which they were incorporated: of this, unsatisfactory returns accounted for 1 per cent. For 1963 the comparable figures were 4 per cent. and 2 per cent. respectively.

(b) The following information relates to small establishments (employing fewer than 25 persons in connection with the bakehouse) in this industry. It includes an estimate for small establishments not making satisfactory returns.

	1963	1968
Number of establishments	820	520
Average number employed:		
Working proprietors	892	476
Other persons employed	5,322	3,993

Footnotes continued on page 8/2.

TABLE 2 Analysis by size of establishment within the industry, 1968

(i) Output and employment

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Estab-lish-ments	Enter-prises (b)	Total number employed on average during the year (a)	Gross output	Net output	Net output per head
	Number	Number	Number	£'000	£'000	£
1-5	138	132	423	..	..	..
6-10	73	69	570	..	..	..
11-24	128	115	2,405	..	..	..
25-49	50	40	1,829	6,938	3,027	1,655
50-99	106	88	7,574	23,177	10,383	1,371
100-199	117	62	16,992	52,622	23,395	1,377
200-299	58	27	13,894	44,762	19,168	1,330
300-399	68	21	24,068	80,347	35,715	1,484
400-499	32	11	14,164	48,919	22,377	1,580
500-749	46	15	28,098	76,491	36,634	1,304
750-999	15	5	12,834	35,662	15,956	1,243
1,000 and over	22	8	29,131	75,395	34,776	1,194
Unsatisfactory returns	193	192	1,666	..	..	..
Total	1,046	685	153,648	459,260(c)	208,225(c)	1,355(c)

(ii) Employees, wages and salaries

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Employees		Wages and salaries		Wages and salaries per head	
	Oper-atives	Others (d)	Oper-atives	Others (d)	Oper-atives	Others (d)
	Number	Number	£'000	£'000	£	£
1-5	..	..	..	..	..	..
6-10	..	..	..	..	..	..
11-24	..	..	..	..	..	..
25-49	1,631	171	1,266	185	776	1,081
50-99	6,803	695	5,084	666	747	958
100-199	14,940	2,000	11,756	1,897	787	948
200-299	12,292	1,587	10,171	1,510	827	952
300-399	21,052	3,001	17,572	2,894	835	964
400-499	11,860	2,303	10,370	2,146	874	932
500-749	25,144	2,947	19,899	2,764	791	938
750-999	11,400	1,428	8,561	1,461	751	1,023
1,000 and over	26,251	2,880	17,485	2,777	666	964
Unsatisfactory returns	..	..	..	..	..	..
Total	135,438(c)	17,533(c)	105,298(c)	16,806(c)	777(c)	959(c)

(a) Including working proprietors.

(b) The sum of the figures for the size groups exceeds the total for the industry to the extent that enterprises made returns for establishments in more than one size group.

(c) Including estimates for establishments employing fewer than 25 persons and for establishments not making satisfactory returns.

(d) Administrative, technical and clerical employees.

TABLE 3 Percentage analysis of employees, by age and sex, 1969 (a)

All establishments: United Kingdom

Ages	Males	Females	All employees
	Per cent.	Per cent.	Per cent.
Under 18	4	4	8
18 and over	54	38	92
All ages	58	42	100

Source: Department of Employment

(a) The percentages relate to the numbers employed (excluding working proprietors) at June 1969, the earliest date for which the information is available on the basis of the Standard Industrial Classification, (Revised 1968).

Footnotes to Table 4.

- (a) Some establishments employing fewer than 25 persons were included in returns for larger establishments. These amounted to 22 establishments in 1968 and 69 in 1963.
- (b) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (c) Direct sales of goods (excluding canteen takings) made to, and work done for, the general public by larger establishments are included. These amounted to £175,684,000 in 1968. Similar information is not available for 1963.
- (d) This is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.
- (e) Including roundsmen and shop assistants, etc, particulars for whom are as follows:

	Number employed	
	1963	1968
Operatives other than those employed in the bakehouse and/or making flour confectionery, including roundsmen	48,957	47,676
Shop assistants	23,213	23,352

(f) Administrative, technical and clerical employees.

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

TABLE 4 Analysis of larger establishments, 1963 and 1968

Establishments employing 25 or more persons in connection with the bakehouse:
Analysis of returns received, United Kingdom (a)

	Unit	1963	1968
Number of enterprises	No.	271	209
Number of establishments	"	728	536
Gross output	£'000	364,238	444,988
Net output	"	152,652	201,754
Net output per head	£	998	1,355
Sales and work done	{ goods produced and work done (b) (c) merchanted goods and canteen takings	£'000	
		312,863	387,664
		51,290	57,204
Index of specialisation (d)	Per cent.	97	96
Purchases	{ materials for processing and packaging, and fuel goods for merchandising and canteen purchases	£'000	
		168,889	197,608
		41,433	43,102
Payments to other organisations	{ for work done on materials given out for transport by road by rail and other means excluding postal services	"	
		66	9
		2,167	2,396
			131
Stocks and work in progress			
Goods on hand for sale	{ change during year at end of year	"	
		+ 87	+ 118
		3,180	1,990
Work in progress (e)	{ change during year at end of year	"	
		- 2	+ 2
		92	107
Materials, stores and fuel	{ change during year at end of year	"	
		+ 969	+ 12
		9,914	10,961
Number employed on average during the year	{ total, including working proprietors operatives (e) other employees (f)	No.	
		153,029	148,873
		137,142	131,632
		15,675	17,041
Wages and salaries	{ of operatives (e) of other employees (f)	£'000	
		78,277	102,339
		11,781	16,335
Wages and salaries per head	{ operatives (e) other employees (f)	£	
		571	777
		752	959
Capital expenditure (g)			
New building work	£'000	3,761	4,023
Land and existing buildings	{ acquisitions disposals	"	
		1,934	1,724
		1,396	1,058
Plant and machinery	{ acquisitions disposals	"	
		9,231	10,876
		242	378
Vehicles	{ acquisitions disposals	"	
		4,179	5,744
		442	680

For notes to this table - see page 8/5

TABLE 5 Sales of principal products of the industry by larger establishments, including sales by establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons in connection with the bakehouse (a):
Analysis of returns received, United Kingdom

	1963		1968		Enter-prises	Entries
	Quantity	Value	Quantity	Value		
	Th.cwt.	£'000	Th.cwt.	£'000	Number	Number
Bread, sold in loaves of over 10 oz.						
White	40,807	140,667	38,988	178,614	168	395
Other (including wholemeal and speciality breads)	6,326	25,277	5,537	31,133	167	388
Bread, sold in loaves not exceeding 10 oz. or in rolls	..	17,502	2,900	23,168	172	382
			..	3,090		
Flour confectionery (other than quick-frozen)						
Slab and size cake, sold by weight	2,061	18,985	1,871	24,596	152	245
Sponge goods	2,023	24,877	1,650	22,193	178	346
			..	9,467		
Tea-bread and scones (including crumpets, muffins, etc)	2,212	20,221	..	25,778	174	374
Puddings and trifles (excluding meat and fish puddings) not canned	337	4,040	..	4,907	103	162
Other flour confectionery	..	53,684	..	64,301	179	366
Other bakery products (excluding meat pastry products)	306	3,289	501	5,495	57	76
			..	1,141		
Flour confectionery (mousse, sponge goods, etc) pre-cooked and quick-frozen not elsewhere specified	155	2,186	133	2,104	17	18
			..	528		
Other products	..	271	..	131	11	13
Waste products including bakery products sold as waste	..	836	..	1,079	143	386
Work done		21		9	6	7
Total		311,859		397,736	..	..
Sales in other industries (see Table 6)		9,154		25,311	..	..
Principal products of this industry sold by establishments in the industry		302,705		372,425	209	475(b)

(a) Larger establishments classified to other industries followed the standard definition namely establishments employing 25 or more persons.

(b) This figure represents the total number of returns made for larger establishments in this industry which is less than the total number of establishments shown in Table 4 on account of combined returns covering more than one establishment.

TABLE 6 Sales of principal products of the industry by larger establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	1963		1968	
	Value	Value	Entries	Principal industries in which produced (a)
	£'000	£'000	Number	
Flour confectionery (other than quick-frozen)				
Slab and size cake, sold by weight, sponge goods, tea-bread and scones (including crumpets, muffins, etc)	5,051	19,281	14	9,10,11,13
Puddings and trifles (excluding meat and fish puddings) not canned	2,421	3,097	28	9,11,14,18
Other flour confectionery	1,266	1,068	13	9,10
Flour confectionery (mousse, sponge goods, etc) pre-cooked and quick-frozen not elsewhere specified	219	678	8	10
Bread	197	609	5	9,10
Other bakery products (excluding meat pastry products)		578	8	9,10,11
Total	9,154	25,311	..	

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

TABLE 7 Sales of other than principal products by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons in connection with the bakehouse:
Analysis of returns received, United Kingdom

	1963		1968	
	Quantity	Value	Quantity	Value
	Th.cwt.	£'000	Th.cwt.	£'000
Biscuits for human consumption				
Rusks (infants', diabetic, breakfast etc) crispbread, matzos, and matzo meal, oatcakes and dry wafers (including cones, cornets, etc)	13.0	123	5.5	71
Chocolate covered biscuits and wafers (including assortments, other than those sold as chocolate confectionery)	121	1,121	23.4	345
All other biscuits, sweetened and unsweetened (including cabin bread ie ship's biscuits)			113	1,076
Sausages, uncooked				
Pork	..	216	15.9	310
Beef	..	78	3.0	45
Pre-cooked foods and specialities, quick-frozen, containing meat, poultry, etc other than complete meals	23.3	458	12.1	325
Meat puddings and pies, and sausage rolls packed otherwise than in hermetically sealed rigid containers	503	6,850	783	12,065
Puddings and trifles (excluding meat and fish puddings) canned	..	1,168	504	12
Chocolate and sugar confectionery			..	15
Other goods			..	798
Services rendered to other organisations (a)		143		111
Total value of goods sold without having been subjected to any manufacturing process (merchanted or factored)	..	50,483	..	56,280
Canteen takings		807		924
Total		61,448		72,443

(a) Amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered to other organisations.

TABLE 8 Production of certain principal products of the industry by larger establishments, 1963 and 1968

This table is not applicable to this industry.

TABLE 9 Purchases by larger establishments of selected principal products of the industry, 1968

This table is not applicable to this industry.

TABLE 10 Purchases by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons in connection with the bakehouse:
Analysis of returns received, United Kingdom

	1963		1968	
	Quantity	Cost	Quantity	Cost
Materials for use in production		£'000	Th. tons	£'000
Wheat meal and flour (other than self-raising flour and semolina)				
Home milled	..	72,604	1,930	87,771
Imported	..	10,631	95.4	4,367
Self-raising flour	..	270	..	1,593
Other cereal meals and flours including semolina	..		12.3	487
Eggs	..	1,528	..	2,085
Home produced	..	4,121	..	4,871
Imported	..	3,104	..	892
Dairy butter and butter fat	..	1,148	..	1,273
Margarine and compound fat (including shortening)	..	6,972	..	6,743
Lard	..	1,137	..	1,281
Refined vegetable and seed oils	..	1,295	..	1,527
Milk powder	..	1,195	..	1,031
Dairy cream	..	1,639	..	2,649
Imitation cream	..	1,097	..	963
Sugar	..	7,132	Th.cwt. 1,861	6,685
Glucose, syrup and treacle	..	539	..	567
Dried fruits (including candied or dried peel)	..	4,359	..	5,038
Other fruit, fresh or preserved (including curds and pulp)	..	1,889	..	2,934
Marmalade and jams (including jams in jelly form)	..	2,487	..	3,017
Nuts (including flaked and desiccated coconut)	..	1,187	..	1,522
Chocolate couverture, block chocolate and chocolate powder	..	1,341	..	1,674
Cocoa butter	..	104	..	112
Soft sugar confectionery (including almond paste, marzipan, fondant, cream paste and turkish delight)	..	1,857	..	1,962
Confectioners' novelties and sundries (edible) including cake decorations	..	554	..	557
Mineral additives (eg calcium, phosphates)	303
Pharmaceutical additives (eg vitamins, antibiotics) whether or not compounded with mineral additives (eg calcium, phosphates etc)	..	614	..	221
Essences and flavouring compounds, confectioners' colours and other dyes for foods, etc	..	525	..	503
Fresh meat				
Home produced	..	1,987	157	2,180
Imported	..	340	..	328
Aerating baking powders	..		30.7	440
Yeast	..	265	..	46
Salt	..	2,035	..	281
	..	300	..	2,862
				319

TABLE 10 (continued)

	1963		1968	
	Quantity	Cost	Quantity	Cost
Materials for use in production (continued)	Th.gal.	£'000	Th.gal.	£'000
	433	139	571	233
Lubricating oils and greases	Th.cwt.		Th.cwt.	
	12.5	84	29.1	203
	..	47		
Replacement parts for firms' own machinery, plant and vehicles, and accessories and consumable tools bought as replacement				
Tyres and other spare parts for firms' own road goods vehicles	..	3,726	..	3,400
Other	..		..	3,646
All other materials for use in production	..	5,610	..	8,306
Packaging materials				
Paper and board				
Boxes, cartons, drums and canisters (with or without metal ends) of paper and cardboard	..	4,483	..	5,293
Fibreboard packing cases	..		..	772
Bags and multiwall paper sacks	..	(a)	..	722
Wrapping and packing paper (including paper coated with plastics and any laminates incorporating paper but not metal)	..		..	5,773
Paper and board for converting into packaging materials	..	6,158	..	107
Other packaging materials of paper and paperboard (including moulded pulp units and labels)	..		..	561
Metal				
Cans and boxes	..	157	..	188
Aluminium collapsible tubes, aluminium foil, and any laminates incorporating aluminium foil and aluminium foil labels and closures	..	490	..	982
Transparent regenerated cellulose film				
In sheets or rolls	..	2,254	..	2,779
Bags	..		..	582
Plastic film (up to 0.01 inches thick)				
Of polyethylene	..	176(b)	..	387
Of other plastics materials	..	(a)	..	163
All other packaging materials	..	731	..	925
Fuel and electricity (c)	Th. tons		Th. tons	
Coal	28.1	155	5.5	36
Coke (including screenings) and manufactured fuel	19.4	181	6.8	77
	..	29		
Derv fuel and motor spirit for use in road vehicles	Th.gal. 20,827	3,909	Th.gal. 20,848	5,185
Other liquid fuels (including creosote/pitch mixtures, etc and liquefied petroleum gases)	46,532	2,047	..	644
			34,103	1,644
			..	845
Gas	Th. therms 25,726	1,789	Th. therms 21,483	1,726
	..	333	..	383

Continued on next page.

TABLE 10 (continued)

	1963		1968	
	Quantity	Cost	Quantity	Cost
Fuel and electricity (c) (continued)	Th.kWh	£'000	Th.kWh	£'000
Electricity	261,358	1,686	359,435	2,129
	..	448	..	834
Total cost of materials and fuel		168,889		197,608
Goods purchased for merchanting		40,779		42,248
Canteen purchases		654		854
Total cost of purchases		210,322		240,710

(a) Not recorded separately for 1963.

(b) Described in 1963 as 'Sheet, film, foams, etc, wholly or mainly of polyethylene (including bags and lay flat tubing)'.

(c) The total quantity of electricity generated in establishments employing 25 or more persons in this industry was 1,353 Th.kWh in 1968 and 1,047 Th.kWh in 1963.

TABLE 11 Transport costs and employment of larger establishments, 1963 and 1968

Establishments employing 25 or more persons in connection with the bakehouse:
Analysis of returns received, United Kingdom

	Unit	1963	1968
Average number mainly employed on transport	No.	30,226	32,470
Transport costs			
Wages and salaries	£'000	22,293	35,169
Derv fuel and motor spirit	"	3,909	5,829
Tyres and other spare parts for road goods vehicles	"	..	3,400
Payments to other organisations for transport	{ by road by rail and other means excluding postal services	{ 2,167	{ 2,396
Costs of operating road goods vehicles			131
Insurance	"	836	908
Vehicle licences	"	876	1,630
Depreciation	"	3,489	4,669
Payments to other organisations for repairs and maintenance	"	1,594	2,139
Total	"	35,164(a)	56,271

(a) Excluding tyres and other spare parts for road goods vehicles, not collected separately for 1963.

TABLE 12 Payments for certain services, etc by larger establishments, 1963 and 1968 (a)

Establishments employing 25 or more persons in connection with the bakehouse:
Analysis of returns received, United Kingdom

	Amounts payable	
	1963	1968
Repairs and maintenance to	£'000	£'000
Buildings	889	1,134
Road goods vehicles	1,594	2,139
Plant, machinery and other capital equipment	1,777	2,365
Insurance, licensing and depreciation of road goods vehicles (b)	5,201	7,208
Rates, excluding water rates	2,231	3,283
Hire of plant and machinery	60	169
Postage, telephone, telegrams, cables and telex (c)	690	938
Total	12,442	17,235

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

(b) For details see Table 11.

(c) Excluding telex for 1963.

TABLE 13 Percentage analysis of twelve-month periods covered by returns from larger establishments, 1968

Establishments employing 25 or more persons in connection with the bakehouse:
Analysis of returns received, United Kingdom

Year ended	Percentage of total returns received	Percentage of total number employed
1968	Per cent.	Per cent.
April (a)	0.6	0.4
May	0.2	0.2
June	0.8	0.6
July	0.0	0.0
August	1.3	1.0
September	31.2	30.1
October	2.1	1.8
November	0.8	0.3
December	13.3	11.4
1969		
January	9.3	7.2
February	10.3	9.4
March	26.1	34.8
April (b)	4.0	2.8
	100	100

(a) From 6 April.

(b) To 5 April.

TABLE 12 Payments for certain services, etc. by establishments, 1953 and 1954 (a)

Establishment	1953		1954	
	Amount	Percentage of total payments	Amount	Percentage of total payments
Repairs and maintenance of plant, machinery and other capital equipment	1,777	1.77	2,302	2.30
Insurance, fire and other risks	1,238	1.24	1,777	1.78
Repairs and maintenance of motor vehicles	480	0.48	650	0.65
Repairs and maintenance of other vehicles	1,151	1.15	1,580	1.58
Repairs and maintenance of other plant and machinery	1,000	1.00	1,350	1.35
Total	5,646	5.65	7,612	7.61

(a) No deduction is made for those payments in respect of which the amount is not stated in the report.
 (b) For details see Table 11.
 (c) Including taxes for 1953.

TABLE 13 Percentage analysis of twelve-month payments for certain services, etc. by establishments, 1953 and 1954

Establishment	1953		1954	
	Percentage of total payments	Percentage of total payments	Percentage of total payments	Percentage of total payments
Repairs and maintenance of plant, machinery and other capital equipment	1.77	1.77	2.30	2.30
Insurance, fire and other risks	1.24	1.24	1.78	1.78
Repairs and maintenance of motor vehicles	0.48	0.48	0.65	0.65
Repairs and maintenance of other vehicles	1.15	1.15	1.58	1.58
Repairs and maintenance of other plant and machinery	1.00	1.00	1.35	1.35
Total	5.65	5.65	7.61	7.61

(a) The percentages in this table are based on the total payments for the twelve-month period ending in the month specified.
 (b) For details see Table 11.