35 Dyestuffs and pigments

This Report on the Dyestuffs and Pigments Industry relates to establishments engaged wholly or mainly in manufacturing synthetic dyestuffs, including dyestuffs intermediates, vegetable dyes and tanning extracts, pigment dyestuffs and lakes and inorganic pigment colours. Confectioners' colours are excluded.

This industry corresponds to minimum list heading 277 in the Standard Industrial Classification (Revised 1968) which has been used for the first time as a basis of classification in the 1968 Census.

The industry corresponds to the Dyestuffs Industry (Part 25) and the Pigments sub-division of the General Chemicals Industry (Part 27) in the Reports on the last detailed Census of Production for 1963.

Throughout this Report the figures given for 1963 have been reclassified, as far as possible according to the Standard Industrial Classification (Revised 1968) so that data for 1963 and 1968 are on the same industrial basis. However the reclassification of small firms, which provided limited information only, has been arbitrary.

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

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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
- (d) Administrative, technical and clerical employees.
- (e) Excluding expenditure for establishments not yet in production.
- (f) Acquisitions <u>less</u> disposals.

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

		II-i t	All esta	blishments
		Unit	1963	1968
umber of enterprises	The second of th	No.	74	71
umber of establishments		II	94	86
ross output		£.000	111,573	144,982
et output		"	51,457	70,830
et output per head		£	2,093	3,165
	goods produced and work done (c)	T.000	102,858	130,864
les and work done	merchanted goods and canteen takings	78	7,699	10,657
ness	materials for use in production and packaging and fuel	11	51,907	63,911
nchases	goods for merchanting and canteen purchases	tt	6,031	8,997
	for work done on materials given out	"	94	90
ayments to other rganisations	for transport by road	11	1 000	2,124
	by rail and other means excluding postal services	н	1,688	129
ocks and work in progress				
Total stocks and work in	schange during year	"	+ 619	+ 4,560
progress	at end of year	"	32,506	43,968
On the state of th	change during year	"	+ 915	+ 3,070
Goods on hand for sale	at end of year	"	19,291	26,960
	change during year	· ·	+ 101	+ 392
Work in progress	at end of year	n	2,255	3,976
	change during year	11	- 396	+ 1,099
Materials, stores and fuel	at end of year	п	10,960	13,032
	total, including working proprietors	Th.	24.6	22.4
umber employed on average	operatives	п	15.2	12.8
uring the year	other employees (d)	11	9.4	9.5
	of operatives	£,000	12,343	14,570
ages and salaries	of other employees (d)	n	10,469	14,500
apital expenditure (e)				
Total		n	8,069	14,473
New building work		н	1,646	1,130
Land and existing buildings	(f)		- 114	332
Plant and machinery (f)		п	6,475	12,869
Vehicles (f)		u	61	142

(a) For 1968, estimates for establishments not making satisfactory returns and for small establishments, from which only employment data were collected, accounted for 2 per cent. of the total figures in which they were incorporated: of this, unsatisfactory returns accounted for a negligible amount. A similar situation existed in 1963.

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

	1963	1968
Number of establishments Average number employed:	43	43
Working proprietors	51	35
Other persons employed	354	429

Footnotes continued on page 35/2.

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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- men'ts	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	13	13	47			·
6-10	6	6	53			l
11-24	20	18	338		percent about	
25-49	8	8	309	1,869	648	2,096
50-99	10	9	693	6,092	1,973	2,847
100-199	9	7	1,360	8,271	3,582	2,634
200-299	4	4	884	7,280	2,609	2,951
300-749	3	3	1,308	10,578	5,168	3,951
750-999	3	3	2,711	17,409	8,383	3,092
1,000 and over	5	4	14,651	90,544	47,015	3,209
Unsatisfactory returns	5	4	26		••	
Total	86	71	22,380	144,982(c)	70,830(c)	3, 165 (c)

(ii) Employees, wages and salaries

All establishments: United Kingdom

Number employed on average during the	Empl	oyees	Wages and	d salaries	Wages and salaries per head		
year by the establishment (a)	Oper- atives	Others (d)	Oper- atives	Others (d)	Oper- atives	Others (d)	
	Number	Number	£,000	£'000	£	£	
1-5							
6-10							
11-24							
25-49	186	120	155	166	836	1,381	
50-99	488	205	429	262	879	1,277	
100-199	881	476	857	628	973	1,319	
200-299	537	347	475	488	885	1,405	
300-749	719	589	833	898	1,159	1,525	
750-999	1,663	1,048	1,814	1,450	1,091	1,384	
1,000 and over	8,106	6,544	9,726	10,335	1,200	1,579	
Insatisfactory returns							
Total	12,830(c)	9,509(c)	14,570(c)	14,500 (c)	1,136(c)	1,525(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	1	1	2
18 and over	83	15	98
All ages	84	16	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 2 establishments in 1968 and 3 in 1963.
- (b) The method of classifying returns to sub-divisions of the industry is explained in the notes; the characteristic products of each sub-division are identified in Table 5.
- (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) Characteristic products relate only to sub-divisions of the industry.
- (e) For sub-divisions of the industry, this is the ratio of sales of characteristic products to total sales of goods produced and work done. For the industry as a whole, this is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.
- (f) Administrative, technical and clerical employees.
- (g) Excluding expenditure for establishments not yet in production.
- (h) Acquisitions less disposals.

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TABLE 4 Analysis of larger establishments, 1963 and 1968

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

Tavelesson Landons and se			CONTRACTOR DESCRIPTION	The same of the sa	returns rec			(a)
			Suit	Sub-divisions of the industry (b)				
		Uni	Dy	restuffs 01	P	igments 02		Total
			1963	1968	1963	1968	1963	
Number of ente		No.	15	1:			1000	1968
Number of esta	blishments	"	27	20	10			1
Gross output		£,000	72,944	95,044	1		100 000	- 4
Net output		"	34, 259	47,156			109,86	1 12,00
Net output per		£	2,034	2,985		,001	50,668	100
Sales and work done	goods produced and work done (c) merchanted goods and	£,000	65,122	83,437		,,,,	2,093	3,10
	canteen takings	n	6,871	0.000			101,201	128,44
Sales of charac	cteristic products	п	39,853	8,903	120	1,557	7,581	10,460
Index of specia	alisation (e)	Per		49,646	30,875	42,700	(d)	(d)
	materials for use in production and packaging	cent.	61	60	85	95	75	77
Purchases	goods for merchanting	£'000	32,453	39,726	18,659	23,006	51,112	62,732
	and canteen purchases (for work done on	"	5, 167	7,387	771	1,444	5,938	8,831
Payments to	materials given out for transport	п	80	80	13	9	92	89
other organisations	by road	11	h 1	1,317	1	rl	1	
	by rail and other means excluding postal services		917		746	767	1,663	2,085
Stocks and work	in progress)	72	J	55		126
Goods on hand for sale	change during year at end of year	n	+ 898	+ 2,370	+ 3	+ 643	+ 901	+ 3,013
***************************************		"	16,109	21,446	2,886	5,016	18,995	26,462
Work in progress	Schange during year	"	+ 53	+ 335	+ 46	+ 50	+ 99	
Water 1	at end of year	"	1,352	2,442	869	1,461	2,221	000
Materials, stores	Schange during year	n	- 68	+ 693	- 322			3,902
and fuel	lat end of year	n	5,004	5,833		300	- 390	+ 1,079
Nhamb	total, including working proprietors	N.			5,788	6,959	10,792	12,792
Number employed on average	operatives	No.	16,843	15,796	7,367	6,171	24,210	21,967
during the year	other employees (f)	"	10,057	8,794	4,906	3,819	14,963	12,613
Vages and			6,781	6,998	2,458	2,350	9,239	9,348
salaries	of operatives of other employees (f)	£'000	8,187	10,024	3,996	4,300	12,183	14,324
ages and		n	7,664	10,837	2,667	3,418		
al aries	operatives	£	814	1,140	814		10,331	14,254
	(other employees (f)	п	1,130	1,549	1,085	1,126	814	1,136
apital expenditu			nitorial -	-,010	1,085	1,454	1,118	1,525
New building wo	rk	£'000	1,060	721	501	222		
Land and existing	acquisitions	"]			561	388	1,621	1,109
buildings	di sposal s	" }	4 (h)	109 (h)	- 116 (h)	216(h)	11 123	340 14
Plant and machinery	acquisitions	"	3,869	7,815	2,565	1 040		
	disposals	"	25	29	34	4,940	6,435	12,756
Vehicles {	acquisitions	n	79	182	THE RESERVE OF THE PARTY OF THE	95	59	124
	disposals	n e	44	86	35	57	115	239
For notes to thi				00	11	13	55	99_

For notes to this table - see page 35/5.

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: Analysis of returns received, United Kingdom

- lest wit	Analysis of returns received, United K	196	33		1968		
Industry sub- division	mesora 500°3 and Left 000°3	Quantity	Value	Quantity	Value	Enter- prises	Entries
(a)	•	Th.cwt.	£'000	Th.cwt.	£,000	Number	Number
01	Synthetic organic dyestuffs intermediates (including aniline and aniline oil)	749	8,218	947	8,613	13	16
01	Finished synthetic organic dyestuffs and preparations for dyeing; fluorescent brightening agents (b)						
	Acid (c)	142	5,757	159	7,464	9	11
	Azoic (c)	24.9	975	11.0	516	*	*
	Basic (c)	60.6	2,280	52.3	2,310	7	8
	Direct (c)	139	3,242	155	4,223	6	7
	Disperse (d)	42.2	3,397	50.5	6,136	5	6
	Mordant (e) (f)	95.8	2,094	62.1	1,481	7	9
	Reactive dyes and fluorescent brightening agents (g) (h)	62.4	4,392	143	9,921	6	7
	Solvent (c)	1	ſ	49.6	1,657	5	7
	Other (i)	}	9,249		7,264	8	11
	Total finished synthetic organic dyestuffs and preparations for dyeing;		anas Section	reformation to		1,50000	
	fluorescent brightening agents		31,386		40,970		
01	Blends of purchased dyestuffs and household dyes		1,197 {	17.5	1,492 103	} 8	9
01	Vegetable tanning and dyeing extracts	230	536	188	600	*	*
02	Pigments (whether used for colouring or not)	Th.tons	Injulatora	Th.tons			
9176	Earth colours, processed or powdered (including ochres and natural iron oxide, but excluding blacks)	23.7	848	20.4	936 96	} 8	8
	Inorganic pigment colours, pure or reduced, dry and in pulp form		100 to 1 day 10	astrologi outdo	enga (MCC	A COME AND SECTION OF THE PERSON OF THE PERS	164
	Chromium pigments (including mixed pigments, eg lead greens and zinc greens)	10.2	2,163	10.0	2,694	6	8
	Iron blues	1		0.1	17	*	*
	Other (except lead oxides) (i)	1	3,563		3,709	5	7
	Iron oxides, synthetic	10.9	774	14.2	1,004	7	7
	Lithopone, dry	23.8	1,294	-	-	-	-
	Synthetic organic pigments, pure or reduced	Th.cwt.	*	Th.cwt.			
-	Pigment dyestuffs (including toners)	114	6,710	200	12,939	12	14
		Th.tons		Th.tons			
	Lakes	1.3	555	•••	372	5	6
	Unclassified		228	-	-	-	

Continued on next page.

TABLE 5 (continued)

Industry sub-		19	963	1968				
division (a)		Quantity	Value	Quantity	Value	Enter- prises	Entries	
02	Pigments (whether used for colouring or not) (continued)	Th.tons	£'000	Th, tons	£,000	Number	Number	
	Titanium dioxide White lead, dry and ground (including ground in oils in	125	20,378	148	25,937	*	*	
	terms of dry content)	7.5	726		781	*	*	
	Zinc oxide	40.2	2,821	33.0	3,266	6	8	
	Total pigments		40,060		51,752			
	Other products		1,240		101	*	*	
	Waste products		151		384	12	15	
	Work done	189/	30		55	6	7	
	Total	2.19	82,818		104,071			
	Sales in other industries (see Table 6) Principal products of this		6,357	100 00 00 00 00 00 00 00 00 00 00 00 00	5,387	34-08 - 13-1 13-13-13-13-13-13-13-13-13-13-13-13-13-1		
	industry sold by establish- ments in the industry		76,461		98,684	32	38(j)	

- (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 establishments, not merely sales by establishments classified to the sub-division.
- (b) For 1963 fluorescent brightening agents were not specifically included.
- (c) In terms of domestic standard powder strength.
- (d) In terms of 100 per cent. pure dye content.
- (e) In terms of domestic standard powder strength, except for alizarine red which is in terms of 100 per cent. pure dye content.
- (f) For 1963 described as chrome and mordant (including alizarine).
- (g) In terms of standard weight.
- (h) For 1963 described as reactive dyes and optical bleaches (optical whitening agents).
- (i) For 1963 includes unclassified.
- (j) 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

	19	63			1968	
	Quantity	Value	Quantity	Value	Entries	Principal industries in which produced (a)
THE PARTY OF THE P	Th.cwt.	£'000	Th.cwt.	£,000	Number	
Synthetic organic dyestuffs intermediates (including aniline and aniline oil)	69.7	1,189	35.1	517	5	28, 29, 40
Finished synthetic organic dyestuffs and preparations for dyeing; fluorescent brightening agents, household dyes, and vegetable tanning and dyeing extracts	10 Liller 10 min 1923 TA 1 Max	581		1,751	7	28,29,40
Pigments (whether used for colouring or not)						
Inorganic pigment colours pure or reduced, dry and in pulp form		2,479	1.8	848	*	27,29
Synthetic organic pigments pure or reduced and other pigments		2,107		2,270	13	27, 29, 34, 48
Total		6,357		5,387		

⁽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: Analysis of returns received, United Kingdom

	1963	1968
	Value	Value
	£,000	£'000
Inorganic chemicals	2,509	2,027
Mixtures of inorganic and organic chemicals	8,397	10,809
Miscellaneous chemical products	1,729	895
Other goods	11,591	15,466
Services rendered to other organisations (a)	595	568
Total value of goods sold without having been subjected to any manufacturing process (merchanted or factored)	7,188	10,070
Canteen takings	393	390
Total	32,402	40,225

⁽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: Analysis of returns received, United Kingdom

A LUNCO DE LA SERVICIO DEL SERVICIO DE LA SERVICIO DEL SERVICIO DE LA SERVICIO DEL SERV	196	33	196	38
	Quantity	Cost	Quantity	Cost
aterials for use in production		£,000	and the state of	£,000
Vegetable materials for manufacture of tanning and dyeing extracts	to a standard	238	de diame	400
Animal and vegetable oils and fats (a)		278		320
Titanium ores	h		a de vacoria, p	3,365
Natural iron oxides and earth colours				509
Other natural minerals	}	(b) {		5,969
Oil refinery products other than fuel and lubricants (white spirit, solvents, etc)			replanting to	115
General chemicals (c)		l	-	
Inorganic (including inorganic gases)				
Sulphuric acid		693		726
Other inorganic acids		774		756
Sodium hydroxide (caustic soda)		1,043		1,137
Ammonia, synthetic and by-product (d)	er 625 was	359		480
Barium compounds		ſ		85
Cadmium compounds				925
Chromium compounds				750
Aluminium compounds	}	8,652		679
Sodium carbonate and bicarbonate		n diam ton i		403
Zine compounds			***	399
Other inorganic substances	can about the second	to building		5,558
Organic (including dyestuffs intermediates and organic gases)				0,000
Phthalic anhydride		670		486
Other organic acids, acid anhydrides and acid chlorides (e)		825		1,488
Alcohols, mono-, di-, tri- and polyhydric, except glycerol (f)		215		
Cyclic hydrocarbons (other than for use as fuels)		617	••	1,154
Benzene (g)		255	Calabri Cump	951
Toluene		200		
Xylenes	}	879		786
Napthalene (crystallisation point 77.5°c and over) (h)		340	sina sissaada sis yakada	36
Aldehydes	1			462
Halogenated derivatives of hydrocarbons			••	245
Sulphonated, sulphated, nitrated and nitrosated derivatives of hydrocarbons	(a cale bear as		1139 To 2001 B	818
Heterocyclic compounds (eg pyridine, carbazole)				
Amines, their salts and their halogenated, sulphonated, nitrated and nitrosated derivatives	harring and	11,224	SHEY STAND DESIGNATION	500 3,813
Phenol, other phenols, their salts and their halogenated, sulphated, nitrated and nitrosated derivatives				1,198
Other organic chemicals				6,219

Continued on next page.

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	1963			1968	
	Quantity	Cost	Quantity	Cost	
Materials for use in production (continued)		£'000		£,000	
General chemicals (continued)		1004	20 10 10 15 100		
Other chemicals (eg mixtures of inorganic and organic chemicals)	a province yes	Orles ton	a lot vlate	tes alden allen	
Surface active materials (other than washing or scouring preparations) including wetting and emulsifying agents, sulphonated or sulphated oils, alcohols and hydrocarbons (i)		311	allor alledam	150	
Bleaching materials, including bleaching powder, hydrosulphites, hydrochlorites, peroxides (excluding hydrogen peroxide), peroxy salts and compounded bleaching agents		1 2mdy 10		152	
		302	1	221	
Other		n Slenen		473	
Dyestuffs (for blending or other further processing)		2,386	nina r	2,264	
Pigments for blending or other further processing (except for natural iron oxides and earth colours)		(b)	of row_streets	1,040	
Paint and warnish disclude		akus alite	Th.gal.		
Paint and varnish (including lacquers and stains)	1 10.00	(p)	36	54	
	Th.gal.		Whiteest		
Lubricating oils and greases	154 Th.cwt.	34	159	37	
	0.8	4	Th.cwt.	5	
Replacement parts for firms' own machinery, plant and vehicles, and accessories and consumable tools bought as replacement		hundstein ist	- 0.7		
Tyres and other spare parts for firms, own road goods vehicles	1		l day so year	and on AS	
Other	}	2,046		30	
	J			2,422	
All other materials for use in production	•	11,479		4,926	
ackaging materials	Thousands		Thousands		
Metal barrels, kegs and drums	1,285	1,317	1,613	2,073	
Containers wholly or mainly of wood (including plywood		1,01,	1,010	2,075	
boxes and drums), baskets and wickerwork crates Plastic moulded and fabricated containers (including		135		117	
closures and inserts) with a capacity exceeding 1 gallon]	1,228		109	
All other packaging materials				1,592	
mel and electricity (j)	Th.tons		Th.tons		
Coal	477	2,269	382	2,003	
Coke (including screenings) and manufactured fuel	32.8	193	31.9	137	
Derv fuel and motor spirit for use in road vehicles	27-L8 Jun 31	58	Analytina , b	97	
	Th.gal.	tolers and a	Th.gal.	31	
Other liquid fuels (including creosote/pitch mixtures, etc and liquefied petroleum gases)	23,015	1,041	36,179	1,663	
	Th.therms	10 11 10 1	Th.therms	Consultation	
Gas	1,866	126	1,577	119	
	Th.kWh		Th.kWh		
Electricity	267,959	1,339	369,911	2,054	

TABLE 10 (continued)

	19	1963		1968	
	Quantity	Cost	Quantity	Cost	
Fuel and electricity (j) (continued)		£,000		£'000	
All other fuels		(k)		20	
Total cost of materials and fuel		51,112		62,732	
Goods purchased for merchanting		5,602		8,451	
Canteen purchases		337		380	
Total cost of purchases		57,051		71,563	

(a) For 1963 described as 'Vegetable and seed oils'.

(b) Included with 'All other materials for use in production' for 1963.

(c) For 1963 described as 'Heavy chemicals (acids, alkalis, alcohols, other inorganic and organic chemicals, compressed gases, etc)'.

(d) For 1963 described as 'Ammonia (liquor and anhydrous)'.

(e) For 1963 described as 'Organic acids' only.

(f) For 1963 described as 'Alcohols (including methylated spirits but excluding sulphonated or sulphated alcohols);

(g) For 1963 described as 'Benzole refined (all grades)'.

(h) For 1963 described as 'Naphthalene' only.

(i) For 1963 described as 'Surface-active material (including sulphonated or sulphated alcohols and oils, quaternary ammonium compounds, etc)'.

(j) The total quantity of electricity generated in establishments employing 25 or more persons in this industry was 192,549 Th.kWh in 1963 and 190,016 Th.kWh in 1968.

(k) Not recorded separately for 1963.

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

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

	Unit	1963	1968
Average number mainly employed on transport	No.	101	127
Transport costs			
Wages and salaries	£'000	81	150
Derv fuel and motor spirit	п	58	97
Tyres and other spare parts for road goods vehicles	"		30
by road	11		2,085
Payments to other organisations by rail and other		1,663	
for transport means excluding postal services	п		126
Costs of operating road goods vehicles			
Insurance	11	7	6
Vehicle licences	n	6	11
Depreciation	11	51	37
Payments to other organisations for repairs and maintenance	п	26	23
Total		1,892(a)	2,565

(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: Analysis of returns received, United Kingdom

	Amounts	Amounts payable	
	1963	1968	
Repairs and maintenance to	£,000	£'000	
Buildings	308	297	
Road goods vehicles	26	23	
Plant, machinery and other capital equipment	1,130	1,882	
Insurance, licensing and depreciation of road goods vehicles (b)	64	54	
Rates, excluding water rates	726	1,171	
Hire of plant and machinery	96	313	
Postage, telephone, telegrams, cables and telex (c)	235	399	
Total	2,586	4,139	

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

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

Establishments employing 25 or more persons: 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)	0.0	0.0
May	0.0	0.0
June	2.6	0.2
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	5.3	5.6
November	5.3	0.9
December	57.9	80.8
1969		
January	0.0	0.0
February	0.0	0.0
March	28.9	12.5
April (b)	0.0	0.0
	100	100

⁽a) From 6 April.

⁽b) For details see Table 11.

⁽c) Excluding telex for 1963.

⁽b) To 5 April.