

BRITISH LIBRARY OF POLITICAL AND ECONOMIC SCIENCE



LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE



BOARD OF TRADE

(HY 721)

STATISTIAN BACK-UP

FINAL REPORT on the CENSUS OF PRODUCTION FOR 1948

Volume 12

Trade A

BUILDING AND CONTRACTING

Presented by the Board of Trade to Parliament in pursuance of the Statistics of Trade Act, 1947 (10 & 11 Geo. 6, Ch. 39, Sec. 7).

LONDON: HER MAJESTY'S STATIONERY OFFICE

1952

THREE SHILLINGS NET

In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this report but also the general explanations and qualifications contained in the separate booklet published in this series by H.M. Stationery Office entitled "Final Reports of the Census of Production for 1948: Introductory Notes", price 2s.0d. NET

Estimated average employment, 1948: All firms in Great Britain

Summary: Larger establishments

Summary, 1948: Small firms in Great Britain

Table No.

List	of	Tables
	Tit	le

	HSOLIMATOR AVOITABLE SIMPLOYMONES, TO THE TITLE THE THE THE THE THE THE THE THE THE TH	
4	Analysis by size, 1948: Larger establishments in Great Britain	12/A/5
5	Analysis by standard region, 1948: Larger establishments in Great Britain	12/A/6
6	Analysis according to specialisation within the trade, 1948: Larger establishments in Great Britain	12/A/8
7	Total make of intermediate products: Larger establishments	*
8	Sales (or production) of the principal products of the trade, including sales (or production) of these products by establishments classified to other trades: Larger establishments	12/A/10
9	Sales (or production) of principal products of the trade by establishments classified to other trades: Larger establishments	12/A/20
10	Sales (or production) in the trade of other than principal products: Larger establishments	12/A/21
11	Analysis of sales, 1948: Larger establishments in Great Britain	*
12	Production, exports and imports of certain principal products: Larger establishments	*
13	Purchased materials and fuel: Larger establishments	12/A/23
14	Stocks of finished products and work in progress and stocks of materials and fuel, 1948: Larger establishments in Great Britain	*
15	Employment and remuneration: Larger establishments	12/A/26
16	Wages and salaries paid, 1948: Larger establishments in Great Britain	12/A/28
17	Payments for work done on materials given out, 1948: Larger establishments in Great Britain	*
18	Payments for certain services, 1948: Larger establishments in Great Britain	*
19	Plant, machinery and vehicles acquired and disposed of, 1948: Larger establishments in Great Britain	*
20	Capital expenditure on building work and changes in occupation of buildings and land, 1948: Larger establishments in Great Britain	*
	Country Tables	
Table No.	Title	Page
21	Summary: Larger establishments	12/A/29
22	Summary: Small firms	12/A/29
23 or 23(1)	Sales in the trade: Larger establishments	12/A/29
23 (11)	Sales in the trade: Small firms	12/A/29
24 or 24(1)	Purchased materials and fuel: Larger establishments	12/A/30
24(11)	Purchased materials and fuel: Small firms	*
25 or 25(1)	Employment and remuneration: Larger establishments	12/A/30
25(11)	Employment: Small firms	12/A/30
26	Monthly index of employment of operatives: Larger establishments	12/A/31
	* Not applicable to this trade	

BUILDING AND CONTRACTING TRADE

THIS REPORT on the Building and Contracting Trade relates to private firms engaged wholly or mainly on work of construction, alteration, repair and maintenance of buildings, highways, sewers, waterworks, harbours and canals; electric wiring, heating and other installation work; housing site preparation; opencast coal mining; and non-electrical work on telegraph and telephone and electrical lines and works and other civil engineering work; it covers work of these kinds carried out on their own account by firms engaged in other trades which maintained separate works departments (e.g., for erection, maintenance and repair of their own premises); it also covers work of these kinds carried out by Government Departments which employed direct labour.

This trade corresponds to minimum list headings 200(1), 200(3), 201, 202(1) and part of 202(2) in the Standard Industrial Classification.

Firms in 1948 that employed 25 or more persons on the average were required to give detailed information on employment, wages and salaries, the usage of materials and fuel and work carried out. Firms employing from 11 to 24 persons on the average supplied similar information, but in rather less detail, while those remaining, that employed ten or fewer persons, provided only basic figures on employment and work carried out.

Firms that employed ll or more persons distinguished in their returns between work which they carried out as main contractors and as sub-contractors respectively. Main contract work was to be valued inclusive of any work sub-contracted. Consequently, there is duplication in the gross output figures to the extent that such sub-contract work was carried out for main contractors who made returns in this trade.

The output of Government Departments was in general valued at cost i.e., at sums calculated to cover materials used and wages and salaries paid, together with the establishment charges properly attributable to the work carried out. In some instances the basis used for estimating establishment charges in 1948 differed from that used in 1946. The aggregate figures for the two years are thus not strictly comparable. For this reason the figure of net output per head for Government Departments in 1946 should be treated with reserve.

The building and civil engineering establishments of Local Authorities, and constructional work carried out by establishments which were also engaged in the manufacture of structural iron and steelwork, tubular scaffolding or prefabricated houses of steel or aluminium, are the subject of separate reports (Local Authorities (Building and Civil Engineering), Volume 12, Trade B; and Constructional Engineering, Volume 4, Trade F).

Establishments in the Building and Contracting trade in Northern Ireland (which are excluded in 1948 and 1946) accounted in 1935 for about 1 per cent. of the net output for the United Kingdom.

12/A/2

12/A/4

12/A/4

Summary

(i) Larger private firms (a)

TABLE I

INDEC					
		1948(b)		1946(b)	1935 (c)
	Firms	employing			
	25 or more persons	11-24 persons	Total	Total	Total
	£1000	£'000	£1 000	ล' 000	£1 000
Gross output (production)	701,658	98,518	800,176	499,060	212,740
Cost of materials and fuel used and other charges	275,239(d)	38, 553 (d)	313,792(d)	197,641(d)	114,323
Amount paid for work sub-contracted	92,799	7,043	99,842	40,162	114,020
Net output	333,620	52,922	386, 542	261,257	98,417
Wages and salaries of persons employed (e)	252 , 086	38 , 3 66	290,452	209,536	••
	No.	No.	No.	No.	No.
Average number of persons employed (e)	772,221	140,371	912,592	807,362	494,939
	2	£	£	\$. &
Net output per person employed (e)	432	377	424	324	199
	No.	No.	No.	No.	No.
Number of returns (f)	8,006	8,137	16,143	15, 381	8,862

For small firms summary see Table 2.

Great Britain only. United Kingdom.

Including sums paid for hired haulage and for the hire of plant and machinery.

The figures for wages and salaries, average number of persons employed and the net output per person employed take no account of prisoners of war. So far as was recorded by firms in this trade the estimated average number of prisoners employed during the year 1946 was 2,357 including 1,050 whose services were provided without payment. In 1948 the estimated average number was 540; the amount

paid was approximately £93,000.
While firms in this trade were not required to make returns on the basis of establishments, a few firms did so, and these figures for 1948 exceed the number of firms shown in Table 4.

The values of gross output are derived in the following way:-

		1948	1946	1935	
	Firms	employing			
	25 or more persons	11-24 persons	Total	Total	Total
	£'000	£' 000	£,000	£' 000	દ'000
Output of establishments in this trade					
Total value of output					
Building and civil engineering work done (see Table 8(ii))	692,421	97,669	790,090	486,966	210, 148
Other output (see Table 10)	9,237	849	10,086	12,094	2,592
Gross output (production)	701,658	98,518	800,176	499,060	212,740

(ii) Government Departments (a)

TABLE I (contd.)

		Lane F	
	1948	1946	1935(b)
The second second second	£! 000	£! 000	£! 000
Gross output (production) (see Table 8(iv))	15, 560	11,680	1, 198
Cost of materials and fuel used and other charges	4,626(c)	2,095(c)	277
Net output	10,935	9, 585	921
Wages and salaries of persons employed	8,970	6,791	
too-one less (see one less too	No.	No.	No.
Average number of persons employed	28, 531	23, 527	6,801
Departments and the second	£	£	£
Net output per person employed	383	407	135
25 an 5m	No.	No.	No.
Number of returns	18	13(d)	8

(a) Excluding particulars in respect of H.M. prisons. Particulars recorded for 1948 were \$545,000 for the value of production (gross output) and £263,000 for the cost of materials and fuel. The net output was £282,000. Details of wages and salaries and of persons employed are not available. Relates to Admiralty (Civil Engineering Department) and H.M. Office of Works establishments only.

Including sums paid for hired haulage and for the hire of plant and machinery.

(d) In addition seven returns were received for 1946 in respect of establishments employing not more than ten persons on the average. These establishments employed a total number of 27 male operatives and the value of construction and repair work done was £7,000.

DS 38482/1

DS 38482/1

Summary, 1948

(i) Small private firms in Great Britain

TABLE 2

0.00		£1000	
000		2 000	
Gross	output ·	148,181	
Amoun	t paid for work sub-contracted	7,932	
Arrona	ge number of persons employed (a)	No. 296,596	
Avera	ge number of persons employed (a)	290,590	
Numbe	r of returns	92,666	

(a) Including working proprietors.

(ii) Government Departments

There were no returns received from Government Departments employing ten or fewer persons in 1948 on building and contracting work.

Estimated average employment, 1948

(i) All private firms in Great Britain

TABLE 3

As returned by firms	C TENNISH NATO-TH
Employing on average more than ten persons (a)	912,592
Employing on average ten persons or less (b)	296,596
	1,209,188
Estimated average employment in firms not making satisfactory returns	69,900
Estimated average employment in all firms	1,279,088

(a) See Tables 1 (i) and 15 (i). (b) See Table 2.

(ii) Government Departments

The average number of persons employed in all Government establishments in this trade was 28,531. See Tables 1 (11) and 15 (111).

BUILDING AND CONTRACTING

Analysis by size, 1948

(I) Larger private firms in Great Britain

TABLE 4

Average		Gross	Net	Persons	R	Net output		
number employed	Firms	output	output	employed	Wages	Salaries	Total	per person employed
35012 000	No.	£.'000	£,000	No.	£! 000	g.1000	£!000	ક.
11-24	8, 136	98,499	52,910	140,355	34,631	3,728	38,359	377
25-49	4,247	115,728	59,744	148,982	40,196	4,568	44,765	401
50-99	2,198	122,327	61,073	150,747	42,000	4,811	46,810	405
100-199	936	111, 252	53, 888	129,166	37,121	4,236	41,357	417
200-299	255	56, 431	26, 172	61,884	18,314	2, 134	20,449	423
300-399	123	41,261	19,269	42,412	12,601	1,721	14,322	454
400-499	82	35,347	16,439	36,714	10,911	1,694	12,605	448
500-749	64	41, 108	18,298	38,652	11,563	1,895	13,458	473
750-999	23	18,639	8, 200	19,767	5,669	831	€,500	415
1,000-1,499	26	33,379	15, 202	31,310	9,690	1,461	11, 151	486
1,500 and					90	Lettown 25	Little nas.	283 03703
over	37	126,205	55, 349	112,603	34,606	6,071	40,676	492
Total	16, 127	800,176	386, 542	912,592	257,302	33, 150	290,452	424

(ii) Government Departments

TABLE 4 (contd.)

Average	Botume Gross		Net	Persons	1	Pemuneration	Net output	
number employed	Returns	output	output	employed	Wages	Wages Salaries Total		per person employed
A Sells Till stan	No.	£1000	£'000	No.	£'000	s.'000	s.'000	£.
100-199	5	499	290	720	194	35	228	403
200-499	3	629	383	1,170	288	37	325	327
500-749	5	1,606	1,132	3,062	827	134	961	370
1,000 and over	5	12,827	9,130	23, 579	6,533	923	7,456	387
Total	18	15,560	10,935	28,531	7,841	1,128	8,970	383

Analysis by industrial areas, 1948 (a)

(i) Larger private firms in Great Britain

TABLE 5

TABLE 5					W1-3,02578	
and the state of t	Gross	Net	output	Persons	Wages and	
Industrial area	output	Value	Percentage of total	employed	salaries raid	
	£'000	£1000		No.	£1000	
England	1 300 (8 4 C)	PAGES	120 9 034		M-M	
Greater London	213,595	106,687	27.6	244,884	83,827	
Lancashire, Cheshire and the High Peak District of Derbyshire	85,628	40,884	10.6	97,300	30.750	
A STATE OF THE PARTY OF THE PAR				97,300	30,350	
West Riding of Yorkshire	45,125	21,160	5.5	49,144	15,555	
Northumberland, Durham and the North Riding of Yorkshire	47,196	21,904	5.7	48,085	15,125	
Warwickshire, Worcestershire	MANAGEMENT	3.0400			200×008	
and Staffordshire	58,974	27,669	7.2	62,782	20,043	
East Midland District	40,661	18,828	4.9	42,858	13,851	
West Midland District	5,617	2,613	0.7	6,353	1,938	
South Eastern District (excluding Greater London)	77,352	38,770	10,0	97,156	29,315	
South Western District	44,012	21,838	5.6	55,946	16,424	
Eastern District	47,848	22,660	5.9	55,786	16,841	
Cumberland and Westmorland	5,276	2,371	0.6	5,813	1,798	
Total England	671,284	325,384	84.2	766,107	245,067	
Wales	anosms 1	1398U	constitution of	ag I	Average	
South Wales (including Monmouthshire)	34,243	16,056	4.2	34,958	11,446	
Rest of Wales	8,635	4,012	1.0	10,674	3,122	
Total Wales	42,878	20,068	5.2	45,632	14,568	
Scotland					descenda	
West Central District	38,712	18,791	4.9	45,192	13,959	
East Central District	24,613	11,441	3.0	27,992	8,590	
Southern Counties	7,043	3,281	0.8	8,835	2,509	
Northern Counties	15,646	7,577	2.0	18,834	5,759	
Total Scotland	86,014	41,090	10.6	100,853	30,817	
Great Britain	800,176	386,542	100.0	912,592	290,452	

(ii) Government Departments

TABLE 5 (contd.)

		Net o	cutput	Persons	Wo man and	
Industrial area	Gross cutput	Value	Value Percentage of total		Wages and salaries paid	
	ล!000	£' 000		No.	£'000	
England				· 排制 :	Selventer ver	
Greater London	4,701	3,527	32.3	8,457	2,900	
Lancashire, Cheshire and the High Peak District of Derbyshire	1,137	766	7.0	1,765	575	
West Riding of Yorkshire	389	265	2.4	790	225	
Northumberland, Durham and the North Riding of Yorkshire	158	102	0.9	356	92	
Warwickshire, Worcestershire and Staffordshire	809	579	5.3	1,336	481	
East Midland District	139	76	0.7	195	61	
West Midland District	19	15	0.1	51	14	
South Eastern District (excluding Greater London)	2,703	1,841	16.8	5,456	1,578	
South Western District	1,634	1,126	10.3	2,998	932	
Eastern District	710	435	4.0	1,089	328	
Cumberland and Westmorland	1,149	698	6.4	1,487	452	
Total England	13,548	9,428	86.2	23,980	7,638	
Wales	20048		9.02.00			
South Wales (including Monmouthshire)	485	364	3.3	1,008	301	
Rest of Wales	135	114	1.0	355	102	
Total Wales	621	478	4.4	1,363	403	
Scotland				1837		
West Central District	272	214	2.0	709	200	
East Central District	552	413	3.8	1,217	377	
Southern Counties	45	37	0.3	117	32	
Northern Counties	523	365	3.3	1,145	320	
Total Scotland	1,392	1,028	9.4	3,188	929	
Great Britain	15,560	10,935	100.0	28,531	8,970	

⁽a) In this trade, the larger private firms and Government Departments were allowed to make one return for all work done, irrespective of where the work was carried out, but they were required to furnish details, which are summerised in this table, in respect of work done in each industrial area. This table replaces the analysis by standard region included in the reports on other trades.

(ii) Government Departments

Analysis according to specialisation within the trade, 1948

(i) Larger private firms in Great Britain

TABLE 6

IADLE										
						Remuneratio	n	Not output		
Kinds of Work	done	No. of returns	Gross	charac- teristic output	Net output	Persons employed	Wages	Salaries	Total	Net output per person employed
		No.	£'000	£'000	£'000	No.	£1000	£1000	£1000	&
Construction of new residential buildings	{ (a) (b)	2,001 1,330	190,727 21,899	143, 804 17, 943	77,488 8,946	194, 531 23, 801	55, 163 5, 928	5,392 459	60,555 6,387	398 376
Other new buildin construction	g { (a) (b)	860 257	163, 132 3, 212	107, 990 2, 001	73,010	166,781 4,505	48,836 1,121	6, 384 87	55,220 1,208	438 351
Total new build construction	ing	4 , 448	378,970	271,738	161,026	389,618	111,047	12, 323	123, 370	413
Repair, maintenan and conversion o residential ouildings		1, 168 2, 244	33, 443 22, 223	23,808 17,831	20,050 13,763	52,866 38,151	14, 235 9, 548	1, 493 908	15,727 10,456	379 361
Repair and maintenance of other premises	{ (a) (b)	1,403 1,106	71, 260 12, 204	46, 355 8, 579	38,685 7,035	99,714 19,530	28,080 4,861	3,079 469	31,160 5,330	388 360
Total repair, maintenance and conversion		5, 921	139,131	96, 573	79,533	210, 261	56,723	5, 949	62,673	378
Work on highways and sewers	(a) (c)	96	9,983	6,939	4,634	9,966	2,913	454	3,366	465
Opencast coal mining	(a)(c)	24	6,083	5, 123	2, 489	4, 205	1,497	323	1,820	592
Specialist work										
Electrical contracting	(a)	352	23, 178	23,081	11, 345	27,586	6,485	1,695	8, 180	411
Heating and ventilating contracting	(a)	161	24,037	23, 881	9,871	20, 510	5, 483	1,774	7,257	481
Other specialist work	t (a)	1, 233	82,625	81,706	45, 550	89,656	27,508	4, 128	31,636	508
Specialist work	(p)	2, 529	30, 280	29,853	16,692	42, 407	10,050	1, 439	11, 490	394
Total specialist work	t ,	4, 275	160, 120	158, 522	83, 458	180, 159	49,527	9,037	58, 563	463
Remainder of work done	{ (a) (b)	708 671	97, 190 8, 700		50, 499 4, 904	106, 406 11, 977	32, 467 3, 128	4,698 366	37, 165 3, 495	475 409
Total remainder of work done	delt	1, 379	105,890	532	55, 403	118, 383	35, 596	5,064	40,660	468
To tal		16, 143	800, 176	Sth	386, 542	912, 592	257,302	33, 150	290, 452	424
				CONTRACTOR OF THE PARTY OF THE						

TABLE 6 (contd.)

TABLE T (COM LOT)		a reduced to the second	COLOR SERVICE AND ADMINISTRATION OF THE PARTY OF T	the state of the s	pair our maintenance - may		THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	-	
vsc to notion	178400 00	urenes i	Value of	of anothe	sinos muas	done by	Remuneration	on in	Net output
Kind of work done	No. of returns	Gross output	charac- teristic output	Net output	Persons employed	Wages	Salaries	Total	per person employed
	No.	£'000	£'000	£'000	No.	£1000	a' 000	£'000	\$
New building		.bank	MALIAIO.	na fai tes	mana ni me	elgano ag	eloll S	nten go	
construction (other than residential)	1	5,722	3,664	3,587	7,202	2,063	365	2,428	498
Repairs and	in "Flance								
maintenance (other than residential)	14	8,771	7,495	6,596	19,022	5,227	667	5,893	347
Highways and sewers	3	1,067	963	752	2,307	552	96	648	326
Total	18	15,560		10,935	28,531	7,841	1,128	8,970	383

TABLE 7 - Total make of intermediate products: Larger establishments This table is not applicable to the trade.

Relates to firms employing 25 or more persons.
Relates to firms employing 11-24 persons.
Separate particulars for work on highways and sewers, and for opencast coal mining by firms employing 11-24 persons were not ascertained.

New building construction - details for 1948

Larger private firms in Great Britain

This table relates to work done by main contractors for building owners on construction of new residential premises (brick or stone walls) by all firms employing more than 10 persons on the average, and on certain other new building construction by firms employing 25 or more persons.

TABLE 8(i)

TABLE 8(1)										
Work done by main contractors for building owners	Buildin	gs comple	ted in the	year (a)	Work done by specialist main con- tractors(b)		alue of	work in proge	SS	Total value of work done
	Qu	antity	Value (a)	Entries	Value of work done	At end of year	Entries	At beginning of year	Entr1es	in the year
	No. of dwell-ings	Th. cu. ft. (c)	£'000	No.	£'000	£'000	No.	£1000	No.	£'000
Firms employing 11-24 persons on the average			708,3	t.						arullinus.
Construction of new residential premises (brick or stone walls)	10, 840 7, 600	117,624	13,117 6,392	2,723	(d)	8,153	2,097	5,578	1,486	22,083
Firms employing 25 or more persons on the average		The state of the s								
Construction of new private residential premises (brick or stone walls)			n gerean)		id docide o estide		isun f	odi a t	36-47	
Purely residential houses		551	to silv c	ALBERT !	gga son all	in Lucio	aldī			
Built for Govern- ment Departments or Local Authorities	82,420 9,676	988, 745	104,556 11,816	2,573	3,052	54 , 335	2,088	53,204	2,178	1 20 , 556
Other	9,890 1,728	134, 123	15,013 2,530	1,991	445	5, 834	1,112	6,507	1, 130	17, 314
Purely residential flats and tenements										
Built for Government Departments or Local Authorities	8,171 1,850	71, 125	8,891 1,607	250	978	13, 403	232	8,749	206	16, 129
Other	1,110	12,726	1,477 216 208	198	100	1, 113	117	732	105	2, 382
Residential dwellings attached to business premises (other than department stores)			7							
Built for Government Departments or Local Authorities	147 67	2, 564	291 101 102	54	66	422	38	148	26	835
Other	167 110	2,428	299 132 76	144	152	190	62	74	44	775
							1			

TABLE 8 (1) (contd.)

	TABLE 8 (1) (contas)			•		I					
September 1	Work done by main contractors for	Building	s comple	ted in the	year (a)	Work done by specialist	Va	lue of w	ork in progre	ess	Total value of
September 1	building owners			100	(100 m)	main con- tractors(b)					work done in the
	Table of Table of the State of	Qua	ntity	Value (a)	Entries	Value of work done	At end of year	Entries	At beginning of year	Entries	
		No.	Th. sq. ft. (c)	£'000	No.	£1000	£'000	No.	£'000	No.	£'000
	Firms employing 25 or more persons on the average (contd.)								10 3 10 2	Therene ar send Carrene	one and the
Section 1	Other new building construction								Turk ord	ortaeseeld mystess	a Turken Tangkan
	Factories and work- shops (including electric power stations, gas works, petrol filling stations, repair garages, etc.)		1 000		700		14.02 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0		e formation		
September 1	Built for Govern- ment Departments or Local Authorities	417 167	3,776	4,779 890 1,774	400	3,224	33,626	248	18,338	207	25,954
	Other	2,035 571	14,862	17,852 2,683 4,645	1,193	5,541	46, 283	741	25, 227	687	51,777
	Warehouses and storage premises	· · · · · · · · · · · · · · · · · · ·	8 83	L ins			- 100		teal to		
Application of the last	Built for Govern- ment Departments or Local Authorities	63	202	113 44	42	76	522	30	211	20	544
Separate Separate	Other {	368 125	2,064	1,372 206 459	397	249	1,265	173	782	139	2,769
	Department stores and shops not combined with dwellings	129 51	260	295 47 89	338	138	361	42 -	194	34	737
	Hotels	26 12	50	63 25 62	60	97	96	15	33	19	309
	Public buildings (buildings owned by Government, Local or other Public Authorities) except dwellings, schools, hospitals, offices	262 101	794	922 308	250	181	2,936	164	1,632	111	3,248
September 1	and factories Public office build- ings (excluding town)	142	1,305	532	} 110	64	2,126		1,394	51	2, 625
Section 2	halls) Private office { buildings	174	694	308 1,037 506	249	121	2, 135	134	788	85	3,011
	DS 38482/1		••			16 1 St. 4 C S	GHV GENERAL	10.00	sieniama mui	10 8ED	275.00 (IB).*
aug a		of the state of th									

Building and contracting work done (a)

Larger private firms (b)

This table gives particulars of all work done by building and contracting firms employing more than 10 persons on the average, including the value of work of new building construction of which quantitative details for 1948 are given in Table 8(1).

TABLE 8 (11) Tal' 000 tal 4 .0	M [No.	- A		A LEGIS	C 10000 17	Alternative and the second
	e kora lika Kemilika s			1948 (c)	(16)	uon) (a) b	1946 (c)	1935 (d)
dual said	Trunida	Firms emplo		Firms emplo		o salbiti	d tet entb	STOW .
Kin	d of work done	Value of work done in the year	Entries	Value of work done in the year	Entries	Total value	Total value	Total value
10000		ะ 000	No.	ี่ £' 000	No.	£'000	· 8.1000	£'000
Main contra	ct work (e)	(d)	128012	8, 471(g)	(,004	reserved to	outidings kupiation	
Work done owners	for building	1000	1801			onenegate onenegate	pas misqe	
New bui	lding construction				1.2.6	nidings decoration	o molomino molomino	
Tempo	rary houses	6,314	303	470	182	6,784	25,652	
Perma hous	nent prefabricated es	46,042	514	1,993	268	48,034	11,632	223(1)
New r	esidential dwellings	157,991(f)	5, 866	22,083(f)		180,074	premises	
and	ries, ware-houses other buildings	16,713	0.878 a	36,094 3,174	an	neelp	es quantita Do pho gen	800
spec resi	uding unclassified ialist work on dential and other	114 005(8)	583	100 B	ae.	niw) and on thou	147.858	
Build	buildings) ings for Service rtments	114,065(f) 1,862	240	200 5	-	Jon Rice	147,650	128,160
	ings on airfields	1,268	69			Fox of lange	ture arrow	\$9.5 -X
968 E 377	buildings, etc.	2,500	7 818				delitione 15	0.333
(exc	luding dwellings)	3, 268	1,078	4,489	1,755	125,845	1739	0220
(exc	cultural buildings luding dwellings green-houses)	372	256			galnie	Faco Castra	
Exhit	ition stands and lar temporary	85,790	88	In, 772	e.m		nazier in	Signal Control of the
	ctures	520	166		· Y			330
	new building truction	912	169	007313	-	912	820)
do do	al value of work		688	889 (8)	п	17278001	stie mis	Ros
	mers on new build- ag construction	332,615		29,035		361,650	185,962	128, 160

TABLE 0 (1) (00-14)

TABLE 8 (I) (contd.)					1			(,60000		6 318×5
Work done by main contractors for building owners	Building	s comple	ted in the	year (a)	Work done by specialist main con- tractors(b	Predict 1A				Total Value of Work done in the
THE LANGUAGE SALEMAN	Quai	ntity	Value (a)	Entries	Value of work done	At end of year	Entries	At beginning of year	Entries	year
20.71	No.	Th. sq. ft. (c)	£1000	No.	£!000	£1000	No.	£1000	No.	£1000
Firms employing 25 or more persons on the average (contd.)							*	1780 ci 6806		ens ensit 195 eson Degres
Other new building construction (contd.)									ALLON OF	A STATE
Hospitals, clinics, nursing homes etc.	=	861	1,276 567	239	271	1,980	206	1, 155	161	2,939
Schools and college buildings owned by Government, Local and other Public Authorities	<u>-</u>	4,850	4,633 1,982	688	576	11,046	645	3,817	478	14,419
Other schools or college buildings	2 %	526	658 513	} 169	62	1, 466	115	498	82	2,200
Places of public worship	25 8 ••	57	92 11 71	63	29	111	33	39	17	274
Buildings connected with places of public worship	-	37	49 43	} 50	19	7 5	33	26	12	160
Places of indoor entertainment (theatres, cinemas etc.)	14 7	34	33 7 50	45	76	184	16	34	13	316
Private and lock-up garages	378 473	177	98 81 41	} 441	13	51	81	14	. 22	270
Pithead baths	10	=	114 29	12	38	453	33	138	16	496
Unclassified specialist work on residential and other new buildings (f)	1 20		-		2,017	-	- 30			2,017
Total (g)		I	198,192	••	17,585	180,013		123,734	••	272,057

(a) Relates to work done on completed buildings by main contractors responsible for the superstructure. Extensions to existing buildings, for which quantitative details were not normally given, are included. The values are net selling values, or for buildings erected under contract the net amounts payable including extras.

(b) Relates to work done in the year for building owners by specialist main contractors responsible for work other than the superstructure, and by nominated sub-contractors who carry out work directly for building owners.

Table 8(ii) gives details available of the work done by these specialists.

(c) Estimated cubic capacity of dwellings represented by the area enclosed by the perimeter of the base multiplied by the mean height of the building, with a due allowance for bay windows etc.

(d) Not recorded separately.

(e) Superficial floor area.

(f) May include some specialist work on temporary and prefabricated houses and other buildings not included above but shown in Table 8(ii).

shown in Table 8(11).

(g) Work done by firms employing 25 or more persons on the average.

DS 38482/1

DS 38482/1

TABLE 8(ii) (contd.)

TABLE 8(II) (CONTO.)	W. Arch . Lyon		1016 (-)	1075 (4)			
	P. Car		1948 (c)		/	1946 (c)	1935 (d)
Kind of work done	Firms emp 25 or more		Firms emplo 11-24 pers		Total	Total	Total
ATHOUT WORK done	Value of work done in the year	Entries	Value of work done in the year	Entries	Value	value	value
ARREST TO A TO A STATE OF THE S	£'000	No.	£.000	No.	£,000	s.1000	£'000
Main contract work (e) (contd.)	(0) 34						
Work done for building owners (contd.)	ericolome emi enester esel		go fator sorti		ek done	ow to bulk	10 10 10 10 10 10 10 10 10 10 10 10 10 1
Work on buildings, other than new construction	Te -uli Tes ones ins Tesy shir		3 900 900 90 1 980 97				
Conversion and adaptation of dwellings (e.g., buildings to flats, variation of flats, etc.)	8,471(g)	2,091	(h)	••	8,471	4,984 (g)(1)	74(j)
Repair and maintenance work of all kinds on existing buildings (e.g., painting, decorating,				no	ilojag onservoti	(B) (1)	rrow nwo
plumbing, heating, light- ing, (natural and artifi- cial), carpentry work)	1111	200	10.0	ps	uges erapirtes	lesporaty no Percenance or	
Private residential premises	55,566	5,866	32,032	6,702	87,598	92,899(k)	
Other premises	90,094	5, 689	16,713	5,310	106,807	70,643(1)	32,053
Shop and office fitting	3, 174	1,972	1		3, 174	910(1)	994
Electrical work (wiring, fitting, etc.) not included above	7, 321	670	(h)		7,321	4,930(1)	2,430
Demolition work not in- cluded above	3, 203	770	538.1		3, 203	5,519(1)	347
New work and repair work unclassified	-	69	883,1	_ 3	airliele es etc.	1,677	3,989
Other work	1 1 984.0	11 184,0*1	3, 200	1	Est II sub	enthuloza)	
Opencast coal mining				- 98	dwelling i	anioniose)	
	17,772	1 455	937		(29500	12,097(1) Tons	
Coal raised	Tons (11,682,000)	63			17,772	Tons (8,968,000)	
		1 891	tan.			28 10 380 16	1
Prospecting, removal of overburden, reinstatement, etc. (j)	£'000 1,348	33	(h)	"	1,348	£'000 771(1) -
Housing site preparation	15,569	689			15,569	17,460(1	(h)
cortest towards destroy we	380,83	12.00	de la carolac		ISOLUTERA	accos ymi	
	Ordina de la companya		THE SAME SELECTION	Copie direct		The same of the same	
White the real of the	Tone or the Ri	0.10.200	e en Caussend es oue estes	t the per	ather of	Too Josephan Tool S	
		1	1,				

TABLE 8(II) (contd.)

The agent to reast the said	(6) -850		1946 (c)	1935 (d)			
	Firms empl 25 or more		Firms emplo		Total	Total	Total
Kind of work done	Value of work done in the year	Entries	Value of work done in the year	Entries	value	value	value
relección de de la	s.1000	No.	£! 000	No.	£,000	£,000	£!000
Main contract work (e) (contd.)					panac) is		Mata: egoere
Other work (contd.)						(contact	ton rando
Other civil engineering work, etc.					antveas 183	1107 (117)	r teduo
Construction, alteration, repair or maintenance of					osaanni le	miliar	SERO
Railways and light rail- ways (permanent way, tunnels, bridges, etc.)	3, 596	221			5348334		732
Highways (roads, bridges,			283	1.0		201232	
footpaths, surface drains, etc.)	13,060	741) as		trantes (t)	110	8,411
Tunnelling (other than railway tunnelling)	1,913	27	30	100	ENS BUILD		225(1)
Recreation or sports							
grounds (tennis courts, bowling greens, etc.)	2, 170	375		beti	THE RESIDENCE	0.2129/01/24	806
Sewers and sewage disposal works	7,363	661			500 9	13 199 (5)	4,427
Harbours, wharves, docks and piers	3,530	161			entictes.	NO THE RE	1,221
Canals and waterways	2,012	100	a a a a a a a a a a a a a a a a a a a				181
Sea walls and embankments	974	83			0 001781 Vis		326
Waterworks (reservoirs,							10 Tana
aqueducts, wells, mains, hydraulic works)	6,795	440	8	3 100		SO SEAST	2, 283
Gas mains and works	5,560	289			bds sta	000 0000 12 0000	595
Telegraph and telephone lines and works	1,983	126					719
Electric power and lighting lines and works	7,345	241		- 100	erselo sittori	10 office	758
Tramways and trackless							
trolley systems (per- manent way, overhead		15	10,965	2,047	100, 269	46,629	3
wires, etc.)	53	15	1		t escale		189(J)
Swimming pools	70	58					109(1)

TABLE 8(ii) (contd.)

(b) 2802 (a) 3868 ((0) 848		1948 (c)			1946 (c)	1935 (d)
Kind of work done	Firms empl 25 or more		Firms emp	oloying	Total .	moto?	Motel
ansay agise (seign	Value of work done in the year	Entries	Value of work done in the year	Entries	Total value	Total value	Total value
00013 000133 00023	£'000	No.	£'000	No.	£.'000	£'000	£'000
Main contract work (e) (contd.)					mos) (si	High da	ojadoo ateli
Other work (contd.)						asias) s	Con redia
Other civil engineering work, etc. (contd.)				1,230	nataean;		tendo sode
Construction, alteration, repair or maintenance of (contd.)				-1)	acasasout		Lea
Airfields	5,674	153	808	ā (,6			
Plant and machinery foundations (j)	885	79	09.0	82.		. 808.0035 28 . 2033	
Mining development work (boring, sinking shafts, etc.) (j)	819	14	31.6		Street cla		
Work for Government Departments unclassified (j)	590	37	170	s	ore atmo	ALCONO.	
Site clearance for factories (j)	2,511	53	300	S .	hoyasirsa.	A 183890	
Other and unclassified work	11, 236	357			nder to o const overlifeten	easte y	1,090
Design and installation of plant and machinery	3, 453	27	And And		MEBORO DE	s sliew	
Furnace building and repair and maintenance	2, 388	24	388		d vallaw	a doubei cracia co	
Installation, repair and maintenance of other industrial plant and equipment	2,693	132	098	(a)	eraow ha	e direce	
Plant hire	2,631	97			exton	TO SEE	
Total value of work done by main contractors	624, 437	••	88, 745	V 21/10	713, 182	444, 481	190,013

TABLE 8(ii) (contd.)	81 not allester	- noite	rstenso palbi	Luc yell			
			1948 (c)			1946 (c)	1935 (d)
This *Line of the particulate	Firms empl 25 or more	loying persons	Firms emp 11-24 pe	oloying	Total	Total	Total
Kind of work done	Value of work done in the year	Entries	Value of work done in the year	Entries	value	value	value
- us as sense contestuad sA to	s.1000	No.	ี่ ร. 000	No.	£'000	s.'000	£'000
Sub-contract work	1907	(8) BULLSY	200		Pent (A AGEST TO SERVICE
Work of all kinds done for other contractors	10012		(h) .11 .000	M2- -0M	ST MOD ST VALUE	a wen io	ooldomidanoo
Work on buildings done by specialist sub-contractors						Ciae aros	10 20110)
Plumbing	8,915	385				Lalinga	Paraly ra
Patent glazing	1,290	81	10039				a a a contrar
Heating and ventilating	9,391	264	260	94 (1)	22 213	TSTORES.	on transce
Electrical installation	6, 682	417				anist	d was read 0
Flooring and roofing	12,776	309					19,568
Peinforced concrete	3, 100	90	8,924	2,025	76,908	42,485	I an in the same of
Structural steelwork	1,042	81	0,021			ia farat	TE TOWOR.
Scaffolding	2,019	106			an	fill Ida	T ESTON
Asphalting and tar spraying	2, 108	134		24 8	98	tota bas	esheletek esheletek
Other sub-contract work on buildings	14,477	769					soatmeng
Other work done	6, 185	259	BS		3 dat	iniino es Isilawai	567
Total value of building and civil engineering work carried out	692,421	8,006	97,669	8, 137	890,090	486,966	210, 148

(a) The figures in this table do not include work of construction, repair and maintenance recorded on schedules for other trades, Local Authorities and Public Utility Undertakings. These particulars will be aggregated and shown in a later summary volume. For details of work done by Government Departments, see Tables 8(iii) and 8(iv).

For output of small firms see Table 23 (11).

Great Britain only.

United Kingdom.

The figures for main contract work include the value of work sub-let to other contractors; there is, therefore, duplication in the total value of work carried out for that work sub-contracted by firms included in this table which was performed by sub-contractors also included in this table.

(f) For details see Table 8 (i).

(g) The numbers of dwellings involved were as follows:-

1948 1946 5,743 5,126 16,319 13,277 Before alteration After alteration

So far as recorded separately by firms employing 50 or more persons on the average during 1946.

(h) Not recorded separately.
(i) So far as recorded separately by firms employing 50 or more persons on the average during.
(j) So far as recorded separately.
(k) Of which £55,131,000 represented war damage repairs, other than complete rebuilding.
(l) Of which £16,228,000 represented war damage repairs, other than complete rebuilding.

New building construction - details for 1948

Government Departments

TABLE 8 (111)

200 C 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					900000000	the facility of the	
20000 - 20000 - 20000	291	Buildings comp the yea		Value of w	ork in progress	Total value of work	
2003a boots 40001s		Quantity	Value (a)	At end of year	At beginning of year	done in the	
	No.	Th. cu. ft. (b)	£1 000	£' 000	£! 000	£1000	
Construction of new private residential premises (brick or stone walls)				ite Kara	ertop betroffie	DO TELLED TO VICE HOUSE	
Purely residential			398	818.8	an	amiri 9	
houses	349	3,857	725	457	625	557	
Purely residential flats and tenements	55	386	82	325	123	287	
Other new building			VIA	aab a ga	Usilarani Isor	Togia .	
construction			908	ary j	and root bas and	20029	
Factories and workshops (including electric	asc	Th. sq. ft. (c)	00	000.8	es escopos, bease	10103	
power stations, gas			16	904	Arcwiesia leng	omand	
works, petrol filling stations, repair			106	PCO.S	enitic	23,628	
garages etc.)	2	4	33	3,125	1,074	2,084	
Warehouses and storage premises	1	2	5	ne	evon Johnston-en	el Telly	
Public office buildings		~	985	1772-M	4	infing 1	
(excluding town halls)	1	28	21	1,613	393	1,242	
Hospitals, clinics, nursing homes, etc.	7751	089,170	860,9_	13	179 04 4	10	
Schools and college buildings	is the	1,260	240	113	184	168	
Total			1.109	5,646	2,408	4,348	

(a) Valued at cost, see introductory notes.

(b) Estimated cubic capacity of dwellings represented by the area enclosed by the perimeter of the base multiplied by the mean height of the building, with allowance for bay windows, etc.

(c) Superficial floor area.

Building and contracting work done Government Departments

This table gives particulars of work done, including the value of work of new building construction of which quantitative details are given in Table 8 (111)

TABLE 8 (IV)			· (6) (数) · · · · · · · · · · · · · · · · · · ·
AP-and work done in work done in a work done-th	1948	1946	1935
the year (a) the year (b) the year (b)	Value of work done in the year (a)	Value of work done in the year (a)	Value of work done in the year (a)
	£1000	£1000	£'000
New building construction	Laborately	Sugineering wor	Elvis demin
	. Pite a gadan	11	Carasago Carasaga
Temporary houses	213	134	(1975) 5 E
Permanent prefabricated houses	844(b)		PITTER
New residential houses		453	178(c)
Factories and workshops, warehouses and storage premises	2,084(b)	The state of the s	1,0(0)
Public office and other buildings	1,419(b)		A SHARE
Buildings for Service Departments	392		Telmit W3
Buildings on airfields	13	824	
Farm buildings, etc. (excluding dwellings)	45	S LOWE SON CO.	- Charles
Other new building construction	115	A STATE OF THE STA	F-175-KD-0-F
Total value of work done on new building construction	5,126	1,422	178
Work on buildings, other than new construction			
Conversion and adaptation of dwellings (i.e., buildings to flats, variation of flats, etc.)	55(d)	63	Julouig
Repair and maintenance work of all kinds on existing buildings (e.g., painting, decorating, plumbing, heating, lighting (natural and artificial), carpentry work)	dead in the go	NOW IIA NO SELE	rapio.
Private residential premises	185	472(f)	661(e)
Other premises	8,216	2,716(g)	altonia (a)
Shop and office fitting	agditakto	13	
Electrical work (wiring, fitting, etc.) not included	Mass, ollices, s	2,344	
above	5	TOW SOMESSAND BOY	TINGET (6)
Demolition work not included above	13	46	10110M 10 (9)
Other work	100000000000000000000000000000000000000	7 770	(h)
Housing site preparation	152	3,739	(h)
Other civil engineering work	disubord to) i	FARLE 9 - Select	
Construction, alteration, repair and maintenance of	in assirona trata ik	So not seem to me	Particula
Highways (roads, bridges, footpaths, surface drains, etc.)	1,105	312	35
Sewers and sewage works	41	55	18
Harbours, wharves, docks and piers	76	48	100

andb drow uniddentendached unibiled.

eraometaggo tagantavego

Sales (or production) in the trade other than that shown in Table 8(ii) (a)

Larger private firms (b)

TABLE 8 (iv) (contd.)

	AND DESCRIPTION OF THE PROPERTY.	tel com of a residue to the	TENEDRE MOTOR AND THE
	1948	1946	1935
	Value of work done in	Value of work done in	Value of work done in
	the year (a)	the year (a)	the year (a)
	£1000	£'000	£1000
Other work (contd.)			
Other civil engineering work (contd.)		100	
Construction, alteration, repair and		notacina	enos antbitud wew.
maintenance of (contd.)		i i	BREAT VIATORET :
Recreation or sports grounds	5	assaud 4 decima	den amen 5 mg
Airfields	72	33	Celtinotes Care
Railways and light railways	23 K 111 bas as		
Tramways and trackless trolley systems		bekenops, warehou	Feetentias and a
	1	ealblind anded be	e politic crice a
Tunnelling	1	prestricted serve	Buildings for f
Swimming pools	1		
Canals and waterways	192	ablalin	ta no cantolina.
Seawalls and embankments	59	413	201
Waterworks	67	ing consciuovion	illud wan redao.
Gas mains and works	r portraing-gainting	o work done on ne	o suley feror
	nolyouzzano	Wen Beris Tenso.,	muth the moracon :
Telegraph and telephone lines and works	bitto .e. a seni	and to motiatons	forta centramento
Electric power and lighting lines and works	28	stion of flats, e	MEY , BLEEF, VERY
Other	40	tenance work of	nlem bos treges
Total value of all work done in the year	15,560	11,680	1,198
			TIGHT TOTAL TOTAL

Valued at cost, see introductory notes. For details see Table 8 (111). Described as work on:-

Factories and workshops
Residential premises, offices, etc.
Other and unclassified work

Number of dwellings before alteration 34, number of dwellings after alteration 156.
Repair and maintenance work of all kinds on existing buildings.
Of which \$421,000 represented war damage repairs, other than complete rebuilding.
Of which \$264,000 represented war damage repairs, other than complete rebuilding.
Not recorded separately.

(f) Of which £421,000 represen (g) Of which £264,000 represen (h) Not recorded separately.

TABLE 9 - Sales (or production) of principal products of the trade by establishments classified to other trades: Larger establishments

Particulars of building and civil engineering work returned by establishments classified to other trades will be shown in a later summary volume.

DS 38482/1

DS 38482/1

pertoligios la la Companio (2) escribilità		48(c)	1935(d)(e) Production
TO THE PERSON NAMED IN COLUMN 1	Quantity	Value	Value
ASSISTANCE OF THE PROPERTY OF	Thous.	ह। 000	£'000
irms employing 25 or more persons		Liberton Emergy on R	With antioning are
Manufactured joinery			cathe registrate
Doors of a height and width not		thursd ense on.	
less than 6 feet and 2 feet respectively	198	361	89
Other doors	52	56	24
Fittings for shops, offices, churches, etc.		230	111
Builders' woodwork		535	
Window frames	••	81	562
Other		513	
Wood paving blocks		6	88
Coffins	32	295	125
Wooden crates, boxes, etc.	•	661	60
Sawmill products (including staves, barrel ends and other parts of barrels, casks, etc.)		150	55
Portable garages, portable poultry houses and other portable buildings	••	147	71
Furniture and cabinetware	••	346	84
Beadings and mouldings	to be adversaried	101	48
Manufactures of timber not specified above	i	208	
	Million 10.5	57	49
Bricks of brick-earth or clay		37	71
Mortar	Th tong		. Normal
Precast concrete goods Floor and roof units	Th.tons	236	Contract Description
FIOOT and Toot aniios	••	40	
Walling blocks	129	153 23	116
Pipes and tubes	83	238	
Other	79	330 113	
Roadmaking materials	324	259	218
Monumental and architectural masonry	••	123	_ 68
Heating and ventilating apparatus	ar areastique un	13	4

TABLE 10 (contd.)

			and the state of t
		48 (c) ales	1935(d)(e) Production
ALUKA TO THE	Quantity	Value	Value
Firms employing 25 or more persons (contd.)	£1000	£1000	£'000
Electrical goods			L SELECTION SHE SEEDS
Machinery, vehicles, and parts thereof	••	55	6
Other manufactures of metal		212	86
Signs and signwriting	••	460	
		149	21
Electricity sold	-	1200Tt - 1000	61
Other manufactures and waste products sold		304	73
Work done		stao	win emanifica
Repair and maintenance work on machinery		71	And the books of the second
New and repair work on ships			22
On monuments		2,470	401
Other work		101	79
Total		98	
Firms employing 11-24 persons		9,237	
	-0.05% to	An uring range	BOX DADIES BUTTON
Goods made and sold	• •,	, 849	
Total		10,086	2,592

(a) For 1946 firms were not asked for details appropriate to this table of goods made and sold and work done. The value of other output was returned as:-

£'000 10,026 Goods made and sold Work on ships 2,068

Total • 12,094

(b) No output other than that shown in Table 8(iv) was recorded for Government establishments in this trade.
(c) Great Britain only.
(d) United Kingdom.
(e) 1935 figures are in respect of all larger firms.

TABLE II - Analysis of sales 1948: Larger establishments in Great Britain

TABLE 12 - Production, exports and imports of certain principal products

These tables are not applicable to the trade.

Materials and fuel purchased and used and other charges

(i) Larger private firms

TABLE 13

TABLE 10	VAN AND STATE OF					-	
		1948	3(a)		1946(a)	1935	(b)
GOSTEL STUR 30 EL	Fir	rms employi	ng	Firm	ns employing	g 11 or more p	persons
Quantity Cognisio	25 or more	persons	11 - 24 persons	Cost	Cost	Quantity	Cost
	Quantity	Cost	Cost		id Tauteling		
000/2 1	Million	£'000	£'000	£1 000	£1000	Million	&! 000
Materials						aleinores la	JEGG JESET.
Bricks	2,884.6	16,481		983,678		3,325.2	7,443
Cement	Th. tons 3,327.5	12,660				Th. tons 1,771.5	3,679
Steel used for reinforcement	206.3	4,462				93.3	854 161
Other structural iron and steel (including steel, etc. piling)	188.9	6 , 13 6 876		95,767		179.7	1,926 578
Timber, not fabricated (including wood piling)	••	23,141				ban leasters	7,937
Electrical material (wires, switches, etc.)	Star Wa	13,520		980 (892			65,886
All other purchased materials		165,668	38,553	313,792	197,641	J warmana and sha	(c)
Unclassified		3,970			sgës halito	de con L	7,344
Fuel (including coal, coke, gas, petrol and other oil fuel) and electricity used for all purposes (heating,	for trusted	y notice a la elmay lo se	au-spai		opto aga	in sections decised note the vertical	To JESO (a)
lighting and transport)	• •	7,748				,	612 (d)
Unclassified materials and fuel	• •	5,850					17,903
Total amount paid to other firms for transport charges or for hired haulage (including the hire of vehicles operated						;	Cycalued 1.
by firms' own staff) Total amount paid to other		7,370					•
firms for the hire of plant and machinery		7,357		A Tax And			
	LATTER		207 20 10	Breek St	Light . 3		1
	The last of			ic the	30%		
1.7	1		1				

TABLE 13 (contd.)

		1948	(a)		1946(a)	193	5(b)
(3)3002	Firms e	employing	11 - 24	Firms	employing 11	or more pe	rsons
	25 or mor	25 or more persons		Cost	Cost	Quantity	Cost
1300 VIII NAME	Quantity	Cost	Cost	7200	a) weare		
oco's hallim	000 88 - 1	£'000	£1000	£1000	£1000		£1000
Total cost of materials and fuel purchased and used and other charges		275,239	38,553	313,792	197,641		
Payments made to other firms for work done during the year on contracts sub-let to them		92,799	7,043	99,842	40,162		114, 323. (e)
88677 7.000				SOLA I			U
Total cost of materials and fuel purchased and used, other charges, and amount paid to sub-contractors		368,038	45,596	413,634	237,803		114,323. (e)

(a) Great Britain only.

(b) United Kingdom.

(c) Including fuel not specified separately, and amounts paid for work sub-contracted.

(d) Amount recorded for coal, coke, heavy fuel oil and electricity.
(e) Cost of materials, fuel and electricity used, including payment for transport and amounts paid for work sub-contracted. Payments to other firms for hire of vehicles, for haulage and for hire of plant and machinery were not ascertained for 1935.

(ii) Government Departments

TABLE 13 (contd.)

TABLE 13 (contd.)				
Latter 15 Tolk Street Street Street	194	18	1946	1935
etast lotaties L. Inake	Quantity	Cost	Cost	Cost
	Million	£1 000	£'000	£ 000
Materials		ES ISI		
Bricks	41.0	201		
201 A	Th. tons	F1 4		
Cement	45.7	164		
Steel used for reinforcement	1.4	19 7		
Other structural iron and steel (including steel, etc. piling)	1.4	47 6	1,962	277 (a)
Timber, not fabricated (including wood piling)		225		
Electrical material (wires, switches, etc.)	1 = 5 0 x 7 3 42 5 3	422		Lineada Skill tosa (a)
All other purchased materials	as and vi. 12 and	2,512	1 35 7 9 do s 21 5 6 1	re-condition (c)
Fuel (including coal, coke, gas, petrol and other oil fuel) and electricity used for all purposes (heating, lighting and transport)	Lessin . its	287		10 22020 10 10 10 10 10 10 10 10 10 10 10 10 10
Total amount paid to other firms for transport charges or for hired haulage (including the hire of vehicles operated by departments' own staff)	o esia go sa	355	71	a) 81 ·· 847
Total amount paid to other firms for the hire of plant and machinery	smaxed and	381	62	••
Total cost of materials and fuel purchased and used and other charges	1030	4,626	2,095	277 (a)

(a) Cost of material, fuel and electricity used, including payment for transport. Payments to other firms for hire of vehicles, for haulage and for hire of plant and machinery were not ascertained

TABLE 14 - Stocks of finished products and work in progress and stocks of materials and fuel, 1948

Larger establishments in Great Britain

This table is not applicable to the trade.

Employment and remuneration (a)

(i) Larger private firms (b)

TABLE 15

	Average opera	number of tives	Administrative and clerical	e, technical employees (c)	Total		
GLESS H.	1948(d)	1935(e)	1948(d)	1935(e)	1948(d)	1935(e)	
Males Under 18 All ages Females	57,903 813,756	29, 843 454, 883	3,441 62,259	2,011 31,597	61,344 876,015	31,854 486,480	
Under 18 All ages	137 1,837	113 643	4,033 23,856	1,026 7,816	4,170 25,693	1,139 8,459	
Total Under 18 All ages	58,040 815,593	29,956 455,526	7,474 86,115(f)	3,037 39,413	65,514 961,708 (f)(g)	32, 993 494, 939	
Total	£1000		£'000	miarist iss	£!000	Eddinago was to	
remuneration	257,302		33,150		290,452		

(a) Excluding prisoner of war labour. Such employment and remuneration figures as are available are shown in footnote (e) to Table 1(1).

For division between size of firms in 1948 see Table 15(ii).

Number at September 25, 1948 (average number in the case of firms employing 11 - 24 persons), and October 12, 1935. Great Britain only.

United Kingdom.

There were in addition 10,884 working proprietors (10,522 males and 362 females) in 1948. Working proprietors are included in the 1935 figures.

The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to £7,722,000.

(ii) Division by size of firms, 1948

TABLE 15 (contd.)

	Firms emplo	oying 25 or more p	ersons	Firms emp	loying 11 - 24 person	ıs
(8) 1702	Average number of operatives(a)	Administrative technical and clerical employees(a)	Total	Average number of operatives	Average number of administrative, technical and clerical employees	Total
Males Under 18 All ages Females	44,211	3,016	47,227	13,692	425	14,117
	693,433	54,364	747,797	120,323	7 , 895	128,218
Under 18	94	3,299	3,393	43	734	777
.All ages	1,546	19,087	20,633	291	4,769	5,060
Total	A1, 2409	bas-secusions	enalata to	embert = P	BUCKE	
Under 18	44,305	6,315	50,620	13,735	1,159	14,894
All ages	694,979	73,451 (b)	768,430(b)	120,614	12,664(c)	133,278(c)
Total	£'000	£'000	£1000	£'000	£1000	£'000
Remuneration	222,666	29,420	252,086	34,637	3,730	38,366

Number at 25th September, 1948.

(b) There were in addition 3,791 working proprietors (3,669 males and 122 females). (c) There were in addition 7,093 working proprietors (6,853 males and 240 females).

(ili) Government Departments

TABLE 15 (contd.)

TABLE TO (COMMENT)			-			212127
The short and the short		number of atives	Administrative, technical and clerical employees (a)			tal
TRANCHARDER	1948	1935	1948	1935	1948	1 935
Males		s lo emainant	ent L	no all Am		
Under 18 All ages	164 25,716	45 6, 435	2,427	3 342	165 28,143	48 6,777
Females Under 18 All ages	7 105	10	4 283	_ 14	11 388	24
Total Under 18 All ages	171 25,821	45 6,445	2,710	3 356	176 28,531 (b)	48 6,801
	£'000	-	£'000	021- 200 000	£'000	
Total remuneration	7,841		1,128		8,970	••

Number at September 25, 1948, and October 12, 1935. The employers' share of contributions to all National Insurance Schemes payable during the year in respect of these workers amounted to £249,000.

> latell 220 - Capital except fore on oulding work and changes in 8401 basi bas spalblind to rollsausoo

Wages and salaries paid, 1948 (a)

(i) Private firms in Great Britain employing 25 or more persons

TABLE 16

	Amount	Es	stablishments	s making ret	urns for the	calendar ;	year
	by all	Amount	Per	rcentage of	annual remun	eration pai	ld in
and the sales	establish- ments	paid	First quarter	Second quarter	Third quarter	Fourth quarter	Year
Wages and salaries of	£'000	£'000		Ass.	NO 1/4		ealans).
Operatives Administrative, technical and clerical	222,666	133, 408	23.6	25.3	25.4	25.6	100.0
employees	29,420	17,296	23.8	24.7	25.1	26.5	100.0
Total	252,086	150,704	23.6	25.3	25.4	25.7	100.0

(ii) Government Departments

TABLE 16 (contd.)

	Amount	To the state of th					
	paid by all establish-	Amount	Per	centage of	annual remur	eration pai	ld in
	ments	paid	First quarter	Second quarter	Third quarter	Fourth	Year
Wages and salaries of	£'000	£'000		ayana dalama	(1.000 km : 0		19 4 2 3 5
Operatives Administrative,	7,841	3,384	25.1	26.1	24.8	24.1	100.0
technical and clerical employees	1,128	553	23.5	25.0	25.8	`25.7	100.0
Total	8,970	3,937	24.9	25.9	24.9	24.3	100.0

⁽a) Including bonus and commission payments.

TABLE 17 - Payments for work done on materials given out, 1948

TABLE 18 - Payments for certain services, 1948

TABLE 19 - Plant, machinery and vehicles acquired and disposed of, 1948

TABLE 20 - Capital expenditure on building work and changes in occupation of buildings and land, 1948

These tables are not applicable to the trade.

1948

Note - The larger private firms and Government Departments in this trade were not required to make separate returns for their establishments in the different countries of Great Britain, so that no country tables can be shown for them. Main particulars in respect of work done in each industrial area were obtained, and these are summarised in Table 5 ((i) and (ii)).

In the case of small private firms, it has been assumed that the building and contracting work

done has been carried out in the same country as that in which the firm is located.

TABLE 21 - Summary: Larger private firms and Government Departments

Information for this table is not available, see note above.

Summary

Small private firms

TABLE 22

	England	Wales	Scotland	Great Britain
	£'000	£'000	£1000	£,000
Gross output (see Table 23 (11))	129,518	5,458	13,205	148, 181
Amount paid for work sub-contracted	7,324 No.	204 No.	404 No. 27,415	7,932 No. 296.596
Average number of persons employed (a)	257,120	12,061	27,410	200,000
Number of returns	81,817	4,300	6,549	92,666

⁽a) Including working proprietors.

TABLE 23 (i) - Output in the trade: Larger private firms and Government Departments Information for this table is not available, see note above.

Output in the trade Small private firms

TABLE 23 (11)

TABLE 20 (11)			-
	England and Wales	Scotland	Great Britain
Construction of new buildings	£,000	£1000	£1000
Residential premises	21,845	1,983	23, 828
Other new building construction	6,243	1,091	7,334
Repair and maintenance work to buildings, (e.g., decorating, plumbing, heating, lighting, carpentry work)	95,386	8, 851	104,237
All other work done, including civil engineering work	10,566	1,159	11,725
Goods made and sold and not used in the work shown above	936	120	1,056
Total	134,976	13,205	148,181

TABLE 24 - Materials and fuel purchased and used and other charges
Larger private firms and Government Departments

Information for this table is not available, see note on page 12/A/29.

Particulars of materials and fuel purchased and used and other charges were not ascertained from small private firms.

TABLE 25 (i) - Employment and remuneration: Larger private firms and Government Departments

Information for this table is not available, see note on page 12/A/29.

Employment (a) (b) Small private firms

TABLE 25 (ii)

TABLE 25 (11)						
8 5,44,5 1 18,205 146	England and Wales	Scotland	Great Britain			
Males		3 083 7 000 11 19	Service of the service			
Under 18	28,383	4, 195	32,578			
All ages	262,273	25,830	288, 103			
Females						
Under 18	661	325	986			
All ages	6,908	1,585	8,493			
Total	s trun al affest	elen fer gals	adaptini -			
Under 18	29,044	4,520	33,564			
All ages	269, 181	27,415	296, 596			

- (a) Particulars of remuneration were not ascertained from small private firms in this trade.
- (b) The figures for total employment in small firms in Great Britain in 1935, to correspond with the figures in this table, are estimated from the 1935 census report to be:-males 228,100; females 7,700; total 235,800.

BUILDING AND CONTRACTING COUNTRY TABLES

Monthly index of employment of operatives

(average employment in 1948 = 100)

(i) Private firms employing 25 or more persons

TABLE 26

		THE RESIDENCE OF THE PARTY OF T	A THE RESIDENCE WAS DESCRIBED TO THE RESIDENCE OF THE PARTY OF T
Month	Monthly index (a)		Monthly index (a)
	Great Britain	Month	Great Britain
1948		1948	
January	98.1	August	101.5
February	98.2	September	101.4
March	99.7	October	100.1
April	101.0	November	99.5
Мау	102.2	December	96.2
June	101.4	Percentage employment	
July	100.7	in this trade	
		covered by the index	59.8

(ii) Government Departments

TABLE 26 (contd.)

	TABLE 20 (CONTACT)					
	Monthly index (a)	Month	Monthly index (a)			
Month	Great Britain	Mon an	Great Britain			
1948		1948				
January	100.4	August	97.7			
February	100.3	September	96.8			
March	103.2	October	95.7			
April	103.7	November	96.2			
May	105.1	December	96.7			
June	102.9	Percentage employment				
July	101.3	in this trade covered by				
		the index	41.2			

⁽a) The index numbers are calculated from the number of operatives employed in one week in each month returned by larger establishments that made returns for the calendar year 1948.

CROWN COPYRIGHT RESERVED

PRINTED AND PUBLISHED BY HER MAJESTY'S STATIONERY OFFICE To be purchased from

York House, Kingsway, London, w.c.2 423 Oxford Street, London, w.1 P.O. Box 569, London, s.e.1

13a Castle Street, EDINBURGH, 2
39 King Street, MANCHESTER, 2
2 Edmund Street, BIRMINGHAM, 3
13c Castle Street, EDINBURGH, 2
1 St. Andrew's Crescent, CARDIFF
Tower Lane, BRISTOL, 1
80 Chichester Street, BELFAST

or from any Bookseller

1952

Price 3s 0d net

PRINTED IN GREAT BRITAIN