

BOARD OF TRADE

THE REPORT on the CENSUS OF PRODUCTION FOR 1949

VOLUME 1

Mining and Quarrying and the Treatment of Non-Metalliferous Mining Products other

Presented by the Board of Trade to Parliament in pursuance of the Stammers of Trade Act, 1947 (10 & 11 Confection, Sec. 7)

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The Report on the Census of Production for 1949

Volume 1. Mining and Quarrying and the treatment of Non-Metalliferous Mining Products other than Coal

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 entitled "The Report on the Census of Production for 1949: Introductory Notes," price 9d. net.

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11.	ban sia	consecuty in the in this mode was the book of the Louis Coul, Si	Standard Industrial	da so (olafo	
V.	Table No.	Trade	Classification minimum list heading	Activities in which establishments in the trade are wholly or mainly engaged	Page
	1-A / A common control of the contro	A Coal Mines	10 10 and a sale and a	The extraction of coal from deep mines and quarries at establishments of the National Coal Board and by undertakings not operated by the National Coal Board. Persons associated with coal production employed by the National Coal Board elsewhere than at the mines (i.e. by Area Boards and in Divisional and Headquarters offices), and their remuneration, are in general included, but certain administrative staff associated mainly with activities other than coal production are excluded from this report. The extraction of coal from opencast workings is excluded from this trade and included in the report on the Building and Contracting Trade (Volume 12, Trade A). The figures in this report are based on returns made in the first place to the Ministry of Fuel and Power. Because of subsequent revisions, the figures published here may differ in minor detail from those published earlier by the Ministry of Fuel and Power. In this report the figures for the larger undertakings include all colliery units, regardless of size, of the National Coal Board together with the larger non-nationalized undertakings employing more than 10 persons on the average. The figures for small undertakings relate only to those non-nationalized undertakings which employed 10 or fewer persons on the average. In certain respects, the figures for 1949 and 1948 are not strictly comparable with those for 1935. In addition to changes in organization arising from nationalization which affect the coverage of the report, there has also been a change in the basis of calculating gross output. In 1935, coal consumed at the colliery, and free and concessionary coal, were treated as sales and the value estimated at average market prices. In	
		d adigeotes, ovelds, etc. Opharcher, 24, 1949 Less on test of the contract o	ad la etuischu e kabus kosw	1949 and 1948 coal raised and consumed at the same colliery is excluded from gross output, while coal provided free and at concessionary prices is valued at the amount actually received, including charges for delivery. Similarly, the materials and fuel totals for the two years are not comparable, that for 1935 including, at estimated market price, all coal consumed at the colliery, while that for 1949 and 1948 excludes coal raised and consumed at the same colliery. Also included in gross output for 1949 and 1948 is the value of capital work carried out by employees of the National Coal Board; the corresponding figure was not ascertained in 1935	oldan
	1-В	B Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate)	12, 14, 19 (3) and 19 (4)	The mining and quarrying of non-metalliferous minerals (other than coal, salt or slate) and such ancillary operations as cleaning, washing, grading, etc., normally carried out at mines or quarries. Oil mining, oil shale mining and oil shale retorting are included. Quarries producing brickearth, clay, etc., which were owned by firms manufacturing brick and fireclay products were, in the main, returned in the Brick and Fireclay Trade in 1949, 1948 and 1935. Some firms, however, made separate returns for their different undertakings. The proportion of undertakings making separate returns differed in these years and there were similar differences in the treatment of quarries owned by firms manufacturing china and earthenware and cement; figures for the three years are, therefore, not precisely comparable. At the 1935 Census, particulars relating to all mining and quarrying in Northern Ireland were included in the report on this trade, separate particulars not being available	1/3
	1-C	C Salt Mines, Brine Pits and Salt Works	19 (2)	The production of rock salt, salt from brine and table salt. Separate establishments at which the crude salt is further processed, packed, etc., are excluded and are dealt with in the report on the Miscellaneous Preserved Foods Trade (Volume 9, Trade G)	1/4
	1-D	D Slate Quarries and Mines	13	The quarrying or mining of slate	1/4
	1-E	E Metalliferous Mines and Quarries	11 and 19 (1)	The mining of or quarrying metalliferous ores (iron ore and ironstone, lead, tin, etc., ores)	1/5

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Table No.	Trade	Standard Industrial Classification minimum list heading	Activities in which establishments in the trade are wholly or mainly engaged	Pa
1-F	F Brick and Fireclay	20 and 29 (3) (part)	The manufacture of building bricks, clay flooring and roofing tiles, fireclay sanitary ware and other similar clay products, bath bricks, hearthstones, ground or flaked graphite and refractory goods such as ganister, magnesite and silica bricks, crucibles, gas retorts and kiln linings. As regards quarries owned by firms in this trade see the note above on the Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate) Trade—B	1,
1-G	G China and Earthenware	21	The manufacture of earthenware insulators and electrical fittings, chinaware and domestic pottery, earthenware jars, china ornaments, glazed tiles, sanitary ware, etc. As regards quarries owned by firms in this trade see the note above on the Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate) Trade—B	1,
1-H	H Glass Containers	23	The manufacture of glass bottles, bottle stoppers, jars, syphons and vacuum flasks	1
1-1	I Glass (other than containers)	22	The manufacture of all types of sheet glass (including wired and other "safety" glass), glass rods, glass tubing, domestic glassware, mirrors, leaded lights, lamp glasses and lamp bulbs, scientific and surgical glassware; glass cutting, decorating, engraving, polishing, staining, etc., and all other glass products other than containers. The manufacture of optical glass is included but the grinding of lenses is excluded	1
1–J	J Cement	24	The manufacture of cement of all types other than refractory, gypseous and plaster type cements. As regards quarries owned by firms in this trade see the note above on the Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate) Trade—B	1
1-K	K Abrasives	29 (1)	The manufacture of artificial abrasives whether in the form of powder, paste, stone or coated paper and cloth, and shaping natural abrasives into grindstones, etc	1,
1-L	L Building Materials	29 (2) and 29 (3) (part)	The treatment of stone (including the manufacture of monumental masonry) and the manufacture of slate goods (except slates for roofing and damp courses), prefabricated concrete products, artificial paving stone, asbestos cement goods, lime, plaster of paris, etc. Firms that treated stone obtained from their own quarries are included in the report on the Non-Metalliferous Mines and Quarries Trade —B	1,
1-M	M Roofing Felts	. 29 (3) (part)	The manufacture of paper, tarred flax, jute and other felts	1,
1-N	N Manufactured Fuel	. 29 (3) (part)	The manufacture of fuel briquettes, ovoids, etc	1

Table 2.—Employment in larger establishments.	Numbers employed in week ended September 24, 1949	 	 Page 1/10
Notes to Tables 1 and 2		 	 Page 1/11

Table 1-A Coal Mines Trade

			•							
	1940				194	19			1948	1935
	Scotland	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Undertakings employing on average more than 10 person Number of mines (a)	ons	No.	672	228	263	1,163	adv stote sign	1,163	1,181	1,334
Gross output (production) (v) Cost of materials and fuel used Payment for work done on materials given out		£'000	347,849 61,930 20	65,989 13,833	55,019 10,978 —	468,857 86,741 20	10 - 10 D	468,857 86,741 20	447,062 82,392 40	146,362 25,059
Net output		,, No.	285,900 522,135 25,373 58	52,156 116,971 6,205 30	44,040 84,453 4,473 38	382,096 723,559 36,051 126		382,096 723,559 36,051 126	364,630, 729,021 33,868 136	$ \begin{array}{c} 121,303 \\ 746,779 \\ > 17,396 \end{array} $
Working proprietors Total employment including working proprietors		,,	547,566	123,206	88,964	759,736	byve and large	759,736	763,025	764,175
Net output per person employed Wages and salaries (b) of other workers		£'000	522 211,414 11,681	423 42,417 2,523	495 34,447 2,088	503 288,278 16,292		503 288,278 16,292	478 283,962 15,619	159
Capital expenditure on new buildings (excluding and on underground workings	site value)	,,	4,578	835	1,065	6,478	i jose j n elski	6,478	4,438	
Plant and machinery { new acquisitions second-hand acquisitions disposals (c)		,,	16,171 146 131 509	2,495 19 124 56	2,083 43 10 133	20,749 208 264 698		20,749 208 264 698	16,057 295 521 567	
$egin{array}{lll} ext{Vehicles} & \dots & & \int ext{new acquisitions} & \dots & \\ ext{second-hand acquisitions} & \dots & \\ ext{disposals (c)} & \dots & \dots & \\ \end{array}$,, ,,	• 91 30	2 5	5 12	98 46	. ac—itsio	98 46	30 92	
Undertakings employing on average 10 or fewer Average number employed (including working prop	prietors)	No.	78 407	54 327	16 112	148 846	7	853	139 774	ee Evide V
All undertakings (including those not making satisfactor estimated average employment		,,,	547,973	123,533	89,076	760,582	7	760,589	763,799	Lauria cineral L

Table 1-B Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate) Trade

	1								
Establishments employing on average more than 10 persons	No.	797	117	177	1,091	128(d)	1,219(d)	1,066	1,495
Total value of sales and work done (e)	£'000	29,182	3,927	7,586	40,695	1,309	42,004	38,622	13,574
Transport of products carried out by firms' own employees (e)	,,	1,914	186	216	2,316	12	2,316	2,400(f)	
Stocks of finished goods {at beginning of year at end of year	,,	1,111	74	131	1,316	3	1,319	863	
at end of year	,,	1,223	75	166	1,465	2	1,467	1,281	
Payment for transport by other firms (e)	,,	7,243	802	854	8,899	1 200	8,903	115	13,574
Gross output (production) (e)	,,	31,208	4,114	7,838	43,159	1,308	44,468	41,440	15,574
Purchases of materials and fuel		9,679	1,071	3,265	14,015	375	14,390	12,305	loganuril.
Starley of mater Cat having in a of man	, ,,	1,601	230	92	1,923	11	1,934	1,467	Storeles e
ials and fuel at end of year	,,	1,638	278	95	2,010	7	2,017	1,909	
Cost of materials and fuel used	,,	9,642	1,023	3,262	13,927	379	14,306	11,864	3,471
Payment for work done on materials given out	,,	39	5	133	177		177	165	AC SESSION
The state of the s	1	7.500		0.000	125 775		MAN NEW ME		AND WEST
Net output	,,	21,527	3,085	4,443	29,055	929	29,984	29,412	10,103
Average number employed operatives	No.	27,525	4,539	7,570	39,634	2,921	42,555	40,077	49,174
Average number employed operatives other workers	,,	4,111	499	664	5,274	142	5,416	5,157	3,490
Working proprietors	,,	80	13	31	124	198	322	133	1
Total employment including working proprietors	,,	31,716	5,051	8,265	45,032	3,261	48,293	45,367	52,664
Net output per person employed	£	679	611	538	645	285	621	648	192
Net output per person employed	£'000	9,618	1,501	2,482	13,602	609	14,211	13,091	energy/
Wages and salaries (b) $\begin{cases} \text{of operatives } \dots & \dots & \dots \\ \text{of other workers} & \dots & \dots & \dots \end{cases}$,,	1,907	215	268	2,390	40	2,430	2,229	
Capital expenditure on new buildings		216	23	25	265	122	265	228	
the transfer of the transfer o	O Water	2012	1 1 2 1		End of the last	Lines Maria	a martinance	area di Arab	A STATE OF THE STA
new acquisitions	,,,	2,596	265	273	3,134	148	3,282	2,777	Sec. 32.05
Plant and machinery \{\) second-hand acquisitions	,,,	271	18	33	322	29	351	331	
disposals	,,	174	9	24	207	12	219	216	a Rogary
new acquisitions	,,	471	44	45	560	47	607	557 120	Latine)
Vehicles second-hand acquisitions	,,	106	8	20	134	18	153 63	66	
disposals	95,7	48	5	5	58	4	03	00	
Firms employing on average 10 or fewer: number of returns	No.	877	56	95	1,028	194	1,222	1,014	in inell
Average number employed (including working proprietors)	110.	5,064	327	490	5,881	819	6,700	5,529	
Avoiage number employed (medianing working proprietors)	,,	0,001	021	100	0,001	. amonijana	,	5,525	
All firms (including firms not making satisfactory returns):		1000		100	3/11/1/1/	SULTAND TELLO			SOUTHER A
estimated average employment		37,173	5,401	8,776	51,350	4,080(d)	55,430(d)	51,534	
	0		The same of	L. Committee	la tra validar	in Thomas			company 1

Table 1-C Salt Mines, Brine Pits, and Salt Works Trade

1949 1948 1988				194	9			1948	1935
Butte I deem Detail Detail	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 persons Total value of sales and work done Stocks of finished goods fat beginning of year and work in progress at end of year Payment for transport by other firms Gross output (production)	No. £'000	24 8,190 280 291 813 7,388			24 8,190 280 291 813 7,388	(g)	24(g) 8,190 280 291 813 7,388	23 7,757 170 278 814 7,051	28 1,868
Purchases of materials and fuel Stocks of mater- \int at beginning of year ials and fuel \int at end of year Cost of materials and fuel used Payment for work done on materials given out	,, ,, ,,	3,663 870 749 3,784			3,663 870 749 3,784		3,663 870 749 3,784	3,468 761 867 3,363	750
Net output	,, No.	3,605 4,676 1,021 — 5,697			3,605 4,676 1,021 — 5,697	yed Services Mer vorse bucklugs	3,605 4,676 1,021 — 5.697	3,688 4,824 958 — 5,782	$ \left.\begin{array}{c} 1,117 \\ 4,149 \\ \hline 4,549 \end{array}\right) $
Net output per person employed	£ £,000	633 1,490 576 43	=	=	633 1,490 576 43	ancial di della di de	633 1,490 576 43	638 1,447 497 27	245
Plant and machinery { new acquisitions	,, ,,	291 — 8 29	=		291 — 8 29	0 10 03 111 0 10 03 111 0 10 03 111	291 — 8 29	259 4 5 32	idateda I
Vehicles \{\text{second-hand acquisitions} \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	,, ,, No.	19 7 — —		12	19 7 12	diskon son Hanna di Al	19 7 12	17 8 	stember BJ stances and se
All firms (including those not making satisfactory returns): estimated average employment	a) "e9	5,697	bas s	12	5,709	(g)	5,709(g)	5,794	Table

Table 1-D Slate Quarries and Mines Trade

	The set	35.00			100000000000000000000000000000000000000	pull attick and the	per la ferra	1	COMPANIE A	E MUNICULA
stablishments employing on average more than 10 persons Total value of sales and work done (e) Transport of products carried out by firms' own employee.	 es (e)	No. £'000	12(h) 326 7	18 1,795 2	(h)	30 2,122 9	e) arguit to	$\begin{array}{c} 30 \\ 2,122 \\ 9 \end{array}$	30 2,090 10	45(i)
Stocks of finished goods at beginning of year at end of year		"	28 29	64 83		92 112	100 100 100	92 112	100 94	Harohos Stooles
Payment for transport by other firms (e) Gross output (production) (e)	as e	,,	19 334	63 1,816		81 2,150	in alates	81 2,150	(j) 2,094	1,666
Purchases of materials and fuel Stocks of mater- fat beginning of year ials and fuel at end of year		"	66(k) 8 11	119 39		185(k) 47		185(k) 47	163 44	Nit out
ials and fuel at end of year Cost of materials and fuel used Payment for work done on materials given out		"	63(k) (k)	38 119 —		49 183(k) (k)	tron India	49 183(k) (k)	49 158 —	121
Net output		12,	271	1,697	/	1,968	- 800	1,968	1,936	1,545
Average number employed { operatives other workers		No.	571 42	4,190 207		4,761 249	edyjsacza	4,761 249	$4,780 \\ 236$	9,322
Working proprietors Total employment including working proprietors		,,	1 614	4,398		5,012	againtas	5,012	5,017	$\begin{cases} 276 \\ 9,598 \end{cases}$
Net output per person employed		£	441	386		393	amiliainpo	393	386	161
Wages and salaries (b) of operatives of other workers		£'000	182 24	1,227		1,409 116	aim	1,409 116	1,385 104	::
Capital expenditure on new buildings		3 ,,	3	44		3	ecostestado pas branti	3	4	Vehicles
Plant and machinery second-hand acquisitions		ā ,,	31	20		51	<u> </u>	51	47 .	
disposals		86"	5 2	7	schitter	$\frac{12}{2}$	e fewer ;	12 2 7	$\frac{16}{2}$	Fixua emig
Vehicles new acquisitions second-hand acquisitions		,,	6	_		7	3000000	7	11	S. B. A. V. A.
disposals ·		222	877.78 B	-	isomore	erozoniaise	Bucren 40	on entrice	2 2	anrol HA decirons
irms employing on average 10 or fewer: number of return	ns	No.	4	3		7	_	7	7 -	
Average number employed (including working proprietor	rs)	1 ,, .,	15	16	-	31	_	31	32	•
Il firms (including those not making satisfactory returns estimated average employment			629(h)	4 414	(b)	£ 042		F 049	T 040	
		,,	029(11)	4,414	(h)	5,043		5,043	5,049	•

(For notes see page 1/11.)

Table 1-E Metalliferous Mines and Quarries Trade

									1	949			1948	1935
United Kingdon	Great Britain	Northern United Instant Linguist	Great Britain	landro	120	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Fetablishm.	ents emplo	ying on average more tl	han 10 na	manna		No.	59(1)	(1)		59		59	57	05/
Total va	lue of sale	s and work done (e)	nan 10 pc	130113		£'000	5,513	(1)	No. of the last of	5,513	ent stone or	5,513	4,802	85(m
Transpor	rt of produ	icts carried out by firm	ns' own e	mplovees	s (e)	,,	47			47	in topics	47	(n)	
Stocks o	of finished	goods fat beginning of	of year			,,	386	1		386	1000 - 1 0 for	386	432	ne blu.
and w	vork in pr	ogress at end of year				,,,	366		- 1	366	and the same of th	366	385	desir.
		port by other firms (e)		I		,,	1,167		_	1,167	-	1,167	(j)	
Gross ou	tput (prod	uction) (e)				,,	5,539		-	5,539	_	5,539	4,755	3,059
Purchase	es of mater	rials and fuel					1,690			1,690		1,690	1,544	OR OTHER DESIGNATION OF THE PERSON OF THE PE
		at beginning of year				,,,	492			492	30,000	492	409	0 05.00
ials a	nd fuel	at end of year		1 22		• • • • • • • • • • • • • • • • • • • •	558			558		558	478	
Cost of n	naterials a	nd fuel used				,,	1,623		_	1,623	oven -i nse	1,623	1,475	722
Payment	t for work	done on materials give	en out			,,	_	_	_	_	_	-		_
Net outr	27.214	370.72					3,916			3,916		3,916	3,280	2,337
Net outp	340	. Coperatives		44.8		No.	7,207	1 - 1		7,207	rollin as qui	7,207	6,632	10,296
Average	number ei	$\operatorname{mployed} \left\{ egin{array}{l} \operatorname{operatives} \\ \operatorname{other} \ \operatorname{worke} \end{array} \right.$	rs			,,	685			685		685	641)
Working	proprieto	rs		La Maria I		,,				(m) — (m)	server - della	_	_	> 554
Total em	ployment	including working pro	prietors			,,	7,892		_	7,892	_	7,892	7,273	10,850
							2				. To b	evaluationi	ason sold a	Milan ball
Net outp	out per per	son employed				£	496	000%	_	496	kay i ta mgo	496	451	215
Wages a	nd salaries	(b) \{ \text{of operatives} \\ \text{of other workers} \]		4.8		£,000	2,389			2,389	gnes , s odsc	2,389	2,114	
						,,	321		-	321	a. egalid	321	289	of Indiana
Capital e	expenditure	e on new buildings	• •••			,,	104	1	-	104		104	11	
		(new acquisitions					867			867	STRUTTREE	867	245	
Plant an	d machine		igitions			,,	27			27	CHEEN WHEN	27	64	
I faire air	DAY	disposals		145		,,	30	1		30	res de la company	30	8	
		new acquisitions		AAV		,,	17			17	Total Trial	17	55	
Vehicles	as.	second-hand acqu	isitions			,,	3		_	3	_	3	3	
		(disposals				,,	1			1	_	1	_	
· · · · · · · · · · · · · · · · · · ·	0.00	70 C			4.	(0)	7.0		entade	t to today	it is a second	10	10	Verme energic
		verage 10 or fewer: nimployed (including wo				No.	19	-	L. (mathagen	19 101	or grabus	19	18	MANUAL TO A
Average	number, er	mployed (including wo	rking pro	prietors)	,,	101			101		101	91	- ::
Il firms	(including	those not making s	atisfactor	v return	ns):		ASSESSION.		; (signification)	U. COSTOLLEGIS	in Standard	71941 (88,918)		
		employment				,,	7,993(1)	(1)		7,993	W	7,993	7,394	

Table 1-F Brick and Fireclay Trade

Establishments employing on average more than 10 persons Total value of sales and work done Stocks of finished goods fat beginning of year and work in progress at end of year Payment for transport by other firms Gross output (production)	No. £'000	820 54,345 4,860 4,624 4,985 49,124	84 3,961 249 242 301 3,654	117 8,091 525 632 748 7,450	1,021 66,397 5,634 5,498 6,034 60,227	18 876 22 26 48 831	1,039 67,273 5,657 5,524 6,082 61,058	1,011 57,925 4,306 5,657 4,222 55,054	1,420 27,921
Purchases of materials and fuel Stocks of mater- fat beginning of year ials and fuel at end of year Cost of materials and fuel used Payment for work done on materials given out	;; ;; ;;	17,962 2,448 2,834 17,576 23	1,486 154 183 1,456	3,022 376 421 2,977	22,470 2,978 3,438 22,010 23	313 14 14 313	22,784 2,992 3,453 22,323 23	18,853 2,754 2,939 18,668 24	7,966 18
Brick levy payable to the Ministry of Works (o)	,,	3	-	-	3	Land Theren	3	82	_
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	No.	31,523 54,980 6,091 47 61,118	2,197 4,028 429 3 4,460	4,472 8,270 760 5 9,035	38,192 67,278 7,280 55 74,613	518 880 57 26 963	38,710 68,158 7,337 81 75,576	36,281 64,927 6,993 57 71,977	19,937 85,946 } 5,627 91,573
Net output per person employed (p) Wages and salaries (b)(p) $\begin{cases} \text{ of operatives} & \dots & \dots \\ \text{ of other workers} & \dots & \dots \end{cases}$ Capital expenditure on new buildings	£ £'000	516 18,664 2,943 790	493 1,281 193 84	495 2,559 382 77	512 22,504 3,518 952	537 244 20 26	512 22,748 3,538 978	504 20,674 3,176 649	218
Plant and machinery { new acquisitions second-hand acquisitions disposals new acquisitions vehicles second-hand acquisitions disposals	;; ;; ;;	1,545 121 55 371 57 35	205 14 8 19 2	216 9 6 14 3	1,966 145 69 404 61 39	32 2 2 7 1	1,998 147 70 411 62 39	1,646 124 90 200 81 48	polobloky Remain accord
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No.	224 1,323	11 66	14 91	249 1,480	7 43	256 1,523	234 1,328	and the
All firms (including those not making satisfactory returns): estimated average employment	(.99)1	62,559	4,532	9,126	76,217	1,006	77,223	73,905	

Table 1-G China and Earthenware Trade

1935	8901		076	11				194	9			1948	1935
festiaU crobgsiM	(newl) idealed.	Lotinii aredinali m. Tanta Manya	desal) ainthria	Bootland	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Total valuations of the stocks of and wo Payment of Gross out of the stocks of the sto	ne of sales finished grk in progret in progret transpoput (produ of materismater- and fuel atterials and for work dut	goods { at beginning of gress } at end of year ort by other firms ection)	year out rietors (p) itions itions		No. £'0000 """ """ """ No. """ "" "" "" "" "" "" "" ""	336(q) 40,163 2,708 3,247 600 40,101 13,643 1,697 1,713 13,627 43 26,432 61,785 5,608 38 67,431 392 15,092 2,682 924 1,548 35 23 (r) 30 34	(q)	9 1,125 117 116 28 1,096 454 44 45 453 — 643 1,416 204 4 1,624 396 436 84 73 145 — (r) — —	(r) and	(q)(s)	345 41,288 2,826 3,363 628 41,197 14,096 1,741 1,757 14,080 43 27,075 63,201 5,812 42 69,055 392 15,528 2,766 998 1,694 36 23 110 31 34	333 39,260 2,316 2,767 506 39,205 12,096 1,609 1,743 11,961 28 27,215 60,612 5,499 49 66,160 411 14,160 2,595 955 1,716 31 37 109 33 25	388 14,087 4,807 4,807 63,388 } 4,605 67,993 136
Average n	umber em	erage 10 or fewer: nur ployed (including work	ring prop	rietors)	No.	170(q) 888	(q)	5 25	(r) 	(q)	175 913	199 1,190	quio emili Averen
All firms (in estimated	ncluding t average er	those not making sate	isfactory 	returns):	;; (A)	68,479(q)	(q)	1,654	(r)	(q)	70,133	67,482	amil II.A

Table 1-H Glass Containers Trade

Establishments employing on average more than 10 persons Total value of sales and work done Stocks of finished goods at beginning of year and work in progress at end of year Payment for transport by other firms Gross output (production)	No. £'000	64(l) 21,492 880 1,080 1,345 20,346	(1)	6 1,922 169 148 115 1,786	70 23,414 1,049 1,228 1,460 22,133	enous	70 23,414 1,049 1,228 1,460 22,133	70 21,973 859 1,080 1,359 20,835	67(i) 6,584
Purchases of materials and fuel Stocks of mater- \(\) at beginning of year	;; ;; ;;	9,025 2,184 2,290 8,918 52	<u></u>	895 233 272 856 10	9,919 2,417 2,562 9,775 61	100 10 90 100 10 90 100 10 90	9,919 2,417 2,562 9,775 61	9,418 1,937 2,349 9,005 46	2,484 2
Net output Average number employed { operatives other workers Working proprietors Total employment including working proprietors	,, No.	11,376 20,221 2,209 3 22,433		920 1,459 228 — 1,687	12,296 21,680 2,437 3 24,120	17 2 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12,296 21,680 2,437 3 24,120	11,784 21,466 2,505 1 23,972	$ \begin{array}{c} 4,098 \\ 16,388 \\ 1,377 \\ 17,765 \end{array} $
Net output per person employed Wages and salaries (b) { of operatives	£ £'000	507 6,354 1,052 80	91. 90. 90. 90.	545 482 95 2	510 6,836 1,147 82	og sjæksga ovidælbgu s	510 6,836 1,147 82	492 6,452 1,157 150	231
$\begin{array}{c} \text{Plant and machinery} \begin{cases} \text{new acquisitions} & \dots & \dots \\ \text{second-hand acquisitions} & \dots & \dots \\ \text{disposals} & \dots & \dots & \dots \\ \text{New acquisitions} & \dots & \dots \\ \text{Second-hand acquisitions} & \dots & \dots \\ \text{disposals} & \dots & \dots & \dots \\ \end{array}$;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	1,159 (r) (r) (r) 8 4		99 (r) (r) (r)	1,258 13 14 56 8 4	enoiticiopo cos mand	1,258 13 14 56 8 4	1,306 10 49 69 5 5	langud 1920-ca
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No.	10 052			Edela'sto	oos band-l els	action }	1 10	Vehicles
All firms (including those not making satisfactory returns): estimated average employment	18	22,433(l)	(1)	1,687	24,120	e investa nebuding w	24,120	24,080	Firms con Average

(For notes see page 1/11.)

Table 1-I Glass (other than containers) Trade

pror 1	1 21.01 1			ı				1949			1948	1935	
				husiliant'	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Total va Stocks of and w Paymen	alue of sales of finished work in pr	ving on average more the sand work done goods fat beginning cogress at end of year port by other firms uetion)	f year	1S	No. £'000	256(t) 35,531 2,214 2,358 623 35,053	12 1,044 81 60 66 957	15 1,057 128 76 17 987	(r) 	(s)(t)	283 37,632 2,423 2,494 707 36,996	272 34,616 2,011 2,430 773 34,263	260(i) 10,625
Stocks of ials a	of mater- and fuel (materials a	rials and fuel at beginning of year at end of year nd fuel used done on materials give	18 04	.00 .01 .00	;; ;; ;;	13,840 2,474 2,627 13,688 126	425 71 79 417 1	402 86 91 397 1	· 302	w. Vily	14,667 2,631 2,797 14,502 127	13,276 2,402 2,547 13,131 90	4,133 30
Working	number e	mployed (p) $\begin{cases} \text{operativ} \\ \text{other wo} \end{cases}$ rs including working pro	es orkers .	.001 .01 .01 .01	No.	21,240 30,268 6,221 54 36,543	539 1,000 151 — 1,151	589 1,084 212 2 1,298		one pro	22,367 32,352 6,584 56 38,992	21,041 31,720 6,247 50 38,017	$ \begin{array}{c} 6,462 \\ 24,430 \\ 4,006 \\ 28,436 \end{array} $
Wages a	and salarie	rson employed (p) s (b)(p) $\begin{cases} \text{of operatives} \\ \text{of other worke on new buildings} \end{cases}$	xers		£'000	581 9,686 2,656 367	468 301 56 14	454 297 79 18		corline acoolerwin trickle	574 10,285 2,790 399	553 9,592 2,486 384	227
Plant ar	nd machine	new acquisitions second-hand acquisitions new acquisitions second-hand acquisitions disposals	isitions		;; ;; ;; ;;	942 4 (r) (r) 38 33	15 — — (r) —	13 (r) (r) (r) (r)		emilizia upos inas kmilizia apra lupa	970 5 38 138 41 33	871 14 17 117 23 18	Plant and Vehicles
Firms emp	loying on a	verage 10 or fewer: nmployed (including wo	number of re rking propri	eturns letors)	No. ,,	392(t) 1,522	11 40	29 137	(r)	(t)	432 1,699	389 2,352	Alger - mari? Logar - v A
All firms estimate	(including	g those not making seemployment	atisfactory	returns):	,,,	38,158(t)	1,195	1,444	(r)	(t)	40,797	40,466	o sand lid one den

Table 1-J Cement Trade

Establishments employing on average more than 10 persons Total value of sales and work done Stocks of finished goods fat beginning of year and work in progress at end of year Payment for transport by other firms Gross output (production)	No. £'000	42(q) 30,391 827 749 888 29,425	(q)	4 888 28 7 17 850	(r) 	(q)(s)	46 31,279 855 757 905 30,275	44 28,399 893 843 721 27,628	56(u) 9,135
Purchases of materials and fuel	,, ,, ,,	16,719 3,160 3,743 16,136	··· ··· ···	658 129 130 656		rain, log · co 78 original	17,377 3,288 3,874 16,792	16,153 2,580 3,212 15,520 —	3,693 —
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$,, No. ,,	13,289 8,639 1,705 3 10,347		194 213 43 — 256	(q) 20 dala	Coperative wo	13,484 8,852 1,748 3 10,603	12,108 8,521 1,670 — 10,191	$ \begin{cases} 5,442 \\ 7,640 \end{cases} $ $ \begin{cases} 1,868 \\ 9,508 \end{cases} $
Net output per person employed	£,000	1,284 3,329 1,005 849	· · · · · · · · · · · · · · · · · · ·	758 79 19 4		evilvicos kove odni vend.l	1,272 3,408 1,024 854	1,188 3,040 907 231	572
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	1,991 (r) 23 197 (r) 18		(r) (r) (r)	enoldis	an · ising	2,003 8 23 197 25 18	913 98 69 81 29 12	Plant and
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No.	4(l) 6	(1)	- Ricard	4 6	in vergues	4 6	10 42	Hope court
All firms (including those not making satisfactory returns): estimated average employment	80,,8	10,353(q)	(q)	256	(r)	(q)	10,609	10,233	All firms estimates

Table 1-K Abrasives Trade

						1948	1935					
Basin(3) 1 arabpatist el	Northern Banes Steel Ireland Kantelon Duca	Great Britain	Scotland	Unit		Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdor
stablishments e	employing on average more than	10 perso	ne	No.	34(1)	415						
Total value of	f sales and work done			01000	10,530	(1)	4	38	44 255 -11 256	38	37	30(
Stocks of fini	ished goods (at beginning of	vear			1,014		218 14	10,747		10,747	10,158	by latest
and work i	in progress at end of year			The state of the s	1,014	1	23	1,028		1,028	816	A A DU STA
Payment for t	transport by other firms			THE PARTY OF THE P	144		21	165	Sec - Line	1,111	1,028	
Gross output	(production)		The III	THE RESERVE OF THE PARTY OF THE	10,460		206	10,666	H = 0 10	165 10,666	111 10,259	2,572
Purchases of r	materials and fuel		200	100	5,426		93	5,520		5,520		
Stocks of mat	ter- fat beginning of year		32		1,419	1	22	1,441	Tapes Dra ne	1,441	4,810 1,396	00.00
ials and f	uel at end of year		10	The second second	1,675		16	1,690	100	1,690	1,390	
Cost of materi	ials and fuel used		897.		5,171		99	5,270		5,270	4,787	1,154
Payment for v	work done on materials given	out			12	1		12	rig Linen	12	8	- 1,154
Net output .			.090	027,	5,277		106	5,383		5,383	5,464	1,418
Average numb	ber employed operatives		180,1	AT-	4,761	1 1000	91	4,852	Property of the	4,852	4,825	The second secon
			21		1,698	1	16	1,714	to male of	1,714	1,779	2,393
Working prop	rietors			,,	42		1 4.00 - 4.00				1,110	> 739
Total employn	ment including working proprie	etors		IS SUPPLY TO SUPPLY SUP	6,459		107	6,566		6,566	6,604	3,132
Net output pe	er person employed		.104	£	817	1	995	820	200 Sept	820	827	453
Wages and sal	laries (b) { of operatives of other workers			£'000	1,647	1 corra	29	1,676	Sivi Euro	1,676	1,575	
Comital	of other workers			,,	912		10	922	100 md 10	922	848	S. BURNESS FA
Capital expend	diture on new buildings			,,	31			31	e <u>ne</u> ddin	31	40	Carrieral
TDI. 4 I	new acquisitions		.0.1	di ,,	208			208	Acres Lineares	208	195	
Plant and mad		ions		,,	2			2	mos brade	2	9	en tearles
	disposals			,,	5			5	str	5	2	
Vehicles	new acquisitions			,,	22		3	25	anathings	25	36	
venicles		ions		,,	8		100	8	pos tonale	8	3	asisisto I
	disposals	•••		,,	8			8	- 100	8	7	
rms employing	on average 10 or fewer: num	ber of re	turns	No.	(r)		(r)	20	· Vancous ·	20	00	
Average numb	er employed (including working	ng propri	ietors)	,,	•••	1 4	(1)	110	ow y Electo	110	22 132	OBSERVA OBSERVA
firms (includi	ing those not making satisf	factory	returns) ·					vaodonie ida	a maintain			10.21
estimated aver	rage employment			601.1	(r)		(r)	6,687		0.007	0.550	
				,,	(1)		(1)	0,087	A STATE OF THE STA	6,687	6,773	20 2011085

Table 1-L Building Materials Trade

				13			1			
Establishments employing on average more than 10 person	ns	No.	796	45	139	980	91	1 001	0.00	
10tal value of sales and work done		01000	60,662			The second second second second	21	1,001	958	801
Stocks of finished goods (at beginning of year				2,378	6,221	69,261	923	70,184	64,802	EV LAROL
and work in progress) at and of war		,,	4,807	234	670	5,711	55	5,766	4,384	281018
	***	,,	4,967	154	773	5,894	79	5,973	5,376	r bna
(Progg output (production)	•••	,,	4,432	201	225	4,858	19	4,877	3,339	Paymen
Gross output (production)		., ,,	56,389	2,098	6,099	64,586	927	65,513	62,455	17,939
Purchases of materials and fuel									02,100	11,000
Stocks of materials and fuel		,,	26,591	873	2,590	30,054	442	30,496	27,343	Partchas
Stocks of mater- fat beginning of year		,,	3,906	209	314	4,429	26	4,454	3,916	a solicita
ials and fuel at end of year	067	,,	4,234	151	304	4,690	31	4,721		
Cost of materials and fuel used	0.00	,,	26,262	931	2,600	29,793	437		4,075	7.000
Payment for work done on materials given out			530	4	23	558	ARK ARTONIA	30,229	27,185	7,803
		.,,	000	*	20	998		558	591	157
Net output			29,597	1.162	9 476	04 000	100	000		
Avorage number and 1 () Coperatives		No.	40,795	The Research Control of the Control	3,476	34,236	490	34,726	34,679	9,979
Average number employed (p) { operatives other workers				2,130	5,674	48,599	903	49,502	49,030	33,008
Working proprietors		. ,,	8,013	323	776	9,112	114	9,226	8,552	1 4 600
Total employment including working proprietors (p)		. ,,	118	-	50	168	31	199	158	4,608
employment including working proprietors (p)		. ,,	48,926	2,453	6,500	57,879	1,048	58,927	57,740	37,616
Net output per person employed (p)										
en output per person employed (p)		. £	605	474	535	592	468	589	601	265
Wages and salaries (b)(p) of operatives of other workers		£'000	14,009	703	1,807	16,519	253	16,773	16,017	
Conital (of other workers		. ,,	3,608	146	343	4,097	37	4,134	3,705	Wagge W
Capital expenditure on new buildings		. ,,	469	5	88	562	26	588	621	indicati
						002	20	900	021	••
new acquisitions		. ,,	1,796	59	278	2,134	9	2,143	0.000	
Plant and machinery second-hand acquisitions		. ,,	114	5	7	126	and full		2,266	40000
disposals			109	6	7		1	127	169	ATTENDED TO
(new acquisitions			362	5	THE RESERVE OF THE RE	123	-	123	200	
Vehicles second-hand acquisitions			104		44	411	9	420	375	
dianosala	•••		65	3	16	124	2	125	130	SHREEDA
(disposais	•••	. ,,	00	3	7	76	1844	77	56	
Firms employing on average 10 or fewer: number of ret	- II mm a	No	1 000	100		No. of Street				
Average number employed (including working proprie	driis .	No.	1,639	126	142	1,907	55	1,962	1,889	l'inna emp
or amor employed (including working proprie	etors) .	. ,,	8,738	571	639	9,948	257	10,205	8,692	A yersego
All firms (including firms not making satisfactory					100000000000000000000000000000000000000					
estimated average employment	returns)		4.000	1	: (summer	TION BIRIT	making s	those not	antbulont)	
estimated average employment		. ,,	58,885	3,193	7,265	69,343	1,305	70,648	68,018	estimate
							-,000	.0,010	30,010	

(For notes see page 1/11.)

Table 1-M Roofing Felts Trade

coteniber San Library of the San	Lbaing	er denweeke		1	949			1948	1935
The scalar distribution of the arms of the complete strong and strong the first strong and strong the strong t	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 persons Total value of sales and work done Stocks of finished goods fat beginning of year and work in progress at end of year Payment for transport by other firms Gross output (production)	No. £'000	17 3,989 186 167 206 3,765	10 10 10 10 10 10 10 10 10 10 10 10 10 1	5 581 21 21 41 41 541	22 4,570 206 189 247 4,306	4 252 5 9 9 248	26 4,823 211 198 256 4,553	22 4,554 141 200 235 4,377	25 1,302
Purchases of materials and fuel Stocks of mater- \int at beginning of year ials and fuel \int at end of year Cost of materials and fuel used Payment for work done on materials given out	;; ;; ;;	2,361 281 268 2,374		393 50 34 410	2,754 331 302 2,783	124 15 16 123	2,878 346 318 2,906	2,534 292 314 2,512	710 1
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	No.	1,391 1,024 314 — 1,338		131 183 41 — 224	1,522 1,207 355 — 1,562	125 107 31 5 143	1,647 1,314 386 5 1,705	1,864 1,258 347 — 1,605	$ \begin{cases} 591 \\ 1,196 \end{cases} $ $ \begin{cases} 406 \\ 1,602 \end{cases} $
Net output per person employed	£ £,000	1,040 372 175 39		585 59 16 6	974 431 191 46	875 27 7 —	966 458 198 46	1,162 416 182 33	369
Plant and machinery { new acquisitions	,, ,, ,,	33 — 7 1		12	45 — 7 1 1		46 - 1 8 1 1	91 1 - 12 3 1	Optworke SCOTEAN Operative
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No.	(l)(r) 17	(1)		(r) 17		(r) 17	(r) 8	
All firms (including those not making satisfactory returns): estimated average employment	. ,,	1,355(l)	(1)	224	1,579	143	1,722	1,621	A desired A Lecture Control

Table 1-N Manufactured Fuel Trade

Establishments employing on average more than 10 persons Total value of sales and work done	No. £'000	14 926 7 43 13 949	7 4,018 39 27 — 4,006	$\begin{array}{c} 6\\ 343\\ 5\\ 17\\ 7\\ 349 \end{array}$	27 5,287 51 86 19 5,303		27 5,287 51 86 19 5,303	29 4,844 26 51 11 4,858	9(i) 739
Purchases of materials and fuel Stocks of mater- at beginning of year ials and fuel at end of year Cost of materials and fuel used Payment for work done on materials given out	;; ;; ;;	696 42 35 703 3	3,124 100 153 3,071	277 8 8 8 277	4,097 149 196 4,051 3	- 120 cm	4,097 149 196 4,051	3,822 115 147 3,790 2	 585
Net output	No.	243 290 29 2 321	935 917 53 — 970	72 151 16 — 167	1,250 1,358 98 2 1,458	Si Salah Si Salah Mari Salah Mari Salah	1,250 1,358 98 2 1,458	1,066 1,326 112 5 1,443	$ \left.\begin{array}{c} 154 \\ 797 \\ \hline 35 \\ 832 \end{array}\right. $
Net output per person employed	£,000	756 95 13 (r)	964 331 29 (r)	430 54 6 (r)	857 479 48 43		857 479 48 43	739 457 50 19	185
$ \begin{array}{c} \text{Plant and machinery} \begin{cases} \text{new acquisitions} & \dots & \dots \\ \text{second-hand acquisitions} & \dots & \dots \\ \text{disposals} & \dots & \dots & \dots \\ \text{new acquisitions} & \dots & \dots & \dots \\ \text{second-hand acquisitions} & \dots & \dots & \dots \\ \text{disposals} & \dots & \dots & \dots & \dots \\ \end{array} $,, ,, ,, ,,	$\left. \begin{array}{c} -\frac{7}{1} \\ -\frac{1}{1} \\ - \end{array} \right)$	26 (r) 1 2	(r) — —	42 4 2 3	of Tasoi	$egin{array}{cccccccccccccccccccccccccccccccccccc$	49 2 4 —	portifice Sections of horizontes
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors) All firms (including those not making satisfactory returns): estimated average employment	No. ,,	14(t) 69 390(t)	976	3 27 194	(r) ··	(t) (t)	19 102 1,560	18 97 1,550	iveli (foxi)

Employment in Larger Establishments

TABLE 2

Numbers employed in the week ended September 24, 1949

	De Coal Mines	Non-Metalliferous Mines and Quarries (other than Coal, Salt and Slate)	Salt Mines, Brine Pits and Salt Works	Slate Quarries and Mines	Metalliferous Mines and Quarries	H Brick and Fireclay	China and Earthenware	Glass Containers	Glass (other than containers)	Cement	Ж Abrasives	H Building Materials	W Roofing Felts	Z Manufactured Fuel
ENGLAND AND WALES Operatives Under 18 Males Females All ages Males Females All ages Total	(a) 20,768 108 636,372 1,659 638,031	973 4 31,950 65 32,015	(b) 132 261 3,605 1,114 4,719	(c) 197 - 4,660 2 4,662	205 2 7,143 20 7,163	3,231 268 56,131 3,466 59,597	(d)(e) 1,922 3,915 26,201 34,624 60,825	1,025 277 16,406 3,882 20,288	(d) 1,755 701 24,378 6,649 31,027	(d) 144 1 8,521 120 8,641	72 30 3,954 728 4,682	1,659 113 41,088 1,751 42,839	(b) 25 1 940 79 1,019	26 - 1,144 1 1,145
Administrative, Technical and Clerical All ages All ages Total Administrative, Under 18 Males Females Males Females Total	1,081 723 25,531 6,221 31,752	124 161 3,514 1,073 4,587	10 49 683 361 1,044	$\begin{array}{c} 3 \\ 3 \\ 230 \\ 20 \\ 250 \end{array}$	11 16 603 87 690	180 261 5,050 1,544 6,594	201 417 3,622 2,030 5,652	53 116 1,523 712 2,235	157 524 3,771 2,606 6,377	14 48 1,381 328 1,709	26 75 1,037 682 1,719	269 361 6,133 2,235 8,368	9 21 224 93 317	3 -69 5 74
Outworkers (f) SCOTLAND Operatives Under 18 Females Females All ages Females Females Females	3,488 20 83,416 264	340 1 7,515 15		(c)		573 90 7,631 947	113 77 1,011 379	78 7 1,334 124	5 39 69 9 835 218	1 3 183 30	1 2 69 20	367 3 5,536 137	4 - 171 6	6 155
Administrative, Under 18 Males Technical and Clerical All ages Females All ages Total	83,680 186 142 3,327 1,104 4,431	7,530 25 25 507 179 686		05.	naami ———————————————————————————————————	8,578 69 38 583 207 790	1,390 10 11 137 66 203	1,458 5 10 155 66 221	1,053 3 10 121 88 209	5 2 32 9 41	89 - 3 8 8 16	5,673 22 40 508 248 756	177 1 1 29 11 40	155 ———————————————————————————————————
Outworkers (f) NORTHERN IRELAND Operatives Under 18 Females Females All ages All ages All ages Total		(g) 15 8 2,908 18 2,926	(h)			115 -907 -907	(d)		(d) 	(d)		86 922 922	- - 8 - 88 13 101	Later I
Administrative, Under 18 Males Technical and Clerical All ages Females All ages Total	- 780 - 780 - 780 - 780 - 780 - 780 - 780	1 106 36 142				3 2 44 14 58			•	entrik · i · i	touting and touting to	5 12 75 39 114	- 4 16 15 31	Rayma Consect Parcoles Succles (bath of
Outworkers (f) UNITED KINGDOM Operatives Under 18 All ages All ages All ages All ages Total	24,256 128 719,788 1,923 721,711	(g) 1,328 13 42,373 98 42,471	(h) 132 261 3,605 1,114 4,719	197 4,660 2 4,662	205 2 7,143 20 7,163	3,919 358 64,669 4,413 69,082	2,035 3,992 27,212 35,003 62,215	1,103 284 17,740 4,006 21,746	1,824 710 25,213 6,867 32,080	145 4 8,704 150 8,854	73 32 4,023 748 4,771	2,112 116 47,546 1,888 49,434	37 1 1,199 98 1,297	32 - 1,299 1 1,300
Administrative, Technical and Clerical All ages Females All ages Total	1,267 865 28,858 7,325 36,183	150 186 4,127 1,288 5,415	10 49 683 361 1,044	3 3 230 20 250	11 16 603 87 690	252 301 5,677 1,765 7,442	211 428 3,759 2,096 5,855	58 126 1,678 778 2,456	160 534 3,892 2,694 6,586	19 50 1,413 337 1,750	26 78 1,045 690 1,735	296 413 6,716 2,522 9,238	10 26 269 119 388	3 - 80 8 88 88
Operatives and Administrative, Technical and Clerical Total	757,894	47,886	5,763	4,912	7,853	76,524	68,070	24,202	38,666	10,604	6,506	58,672	1,685	1,388
Outworkers (f) (i) Males Females Excluded employees			=	=	=	$\frac{2}{2}$	49 148	=	5 39	=	disposit	17		
Canteen Males Females Other (j) Males Females	326 3,656 1,415(k) 35(k)	23 95 350 33	5 97 68 28	$-rac{1}{1}$	1 11 14 28	120 435 299 55	11 462 32 36	35 325 7 5	13 314 703 259	29 136 194 3	7 71 29 24	35 213 1,044 255	$\begin{bmatrix} 2 \\ 17 \\ 2 \\ - \end{bmatrix}$	- 4 1 2

(For notes see page 1/11.)

Notes to Tables

Table 1

- (a) The number of National Coal Board "mines" included in these figures represents the number of colliery units recognized by them for administrative and accounting purposes; in some cases these comprise more than one mine.
- (b) The following amounts were payable in the United Kingdom during 1949 as the employers' share of contributions to all National Insurance schemes in respect of operatives and other workers in the trades included in this volume: Trade A £7,421,000; B £491,000; C £57,000; D £51,000; E £79,000; $F \pm 765,000$; $G \pm 605,000$; $H \pm 239,000$; $I \pm 376,000$; $J \pm 105,000$; $K \pm 64,000$; $L \pm 600,000$; $M \pm 17,000$; $N \pm 15,000$.
 - (c) Disposals by National Coal Board only. Particulars for other undertakings are not available.
- (d) These figures include particulars for Northern Ireland of the Salt Mines, Brine Pits and Salt Works Trade—C for which separate information is not
- (e) Sales of products were collected at ex-mine or ex-quarry prices, and the cost of transport, whether carried out by firms' own employees or by other firms, was excluded and shown separately. To arrive at gross output the figure for "Transport of products carried out by firms' own employees" is added to "total value of sales and work done," but no deduction is required of "payment for transport by other firms."
- (g) Particulars for Northern Ireland are not separately available and have been included in the report on the Non-Metalliferous Mines and Quarries
- (h) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland cannot be given separately but have been included with those for England.
- (i) No production was recorded in this trade in Northern Ireland in 1935.
- (j) In 1948, payment for transport of products by other firms was not ascertained.
- (k) Owing to the risk of disclosure of information relating to individual firms, payment for work done on materials given out cannot be shown separately
- (1) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales cannot be given separately but have been included
- (m) Particulars for Northern Ireland were included in the report on the Non-Metalliferous Mines and Quarries Trade—B in 1935.
- (n) In 1948 the value of transport of products carried out by firms' own employees was not ascertained.
- (o) This levy ceased to be payable on March 31, 1949.
- (p) Excluding outworkers.
- (q) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales and Northern Ireland cannot be given separately but have been included with those for England.
- (r) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.
- (s) The proportion of the net output of the United Kingdom recorded in Northern Ireland was less than 1 per cent. in Trades G and I and about 1 per cent.
- (t) Owing to the risk of disclosure of information relating to individual firms, particulars for Northern Ireland cannot be given separately but have been included with those for England.
- (u) The 1935 figures are not strictly comparable with those for later years as a number of firms, which for 1935 employed about 800 quarry workers, made separate returns in other trades for their associated quarries in that year, but included them for 1949 and 1948 in combined returns in this trade
- (v) For 1949 and 1948 gross output excludes the value of coal produced and consumed at the same colliery, amounting to £16,728,000, and £17,524,000 in the respective years, while coal provided free and at concessionary prices is valued at the amount actually received (including charges for delivery in the case of National Coal Board establishments); the amounts received were £1,294,000 for 1949 and £1,328,000 for 1948 and the corresponding pithead market values were £11,665,000 and £12,109,000. For 1935, however, coal consumed at the colliery and free and concessionary coal were treated as sales and the value estimated at average pithead market prices. The amount of free and concessionary coal in 1935 was 4,210,000 tons and the actual proceeds were £767,000.
- (w) For 1935, the definition of administrative, technical and clerical employees covered persons ordinarily employed in, and in connection with, the management of the mine, or in and about its offices. The 1949 and 1948 figures are based on returns from mines and from all other establishments of the National Coal Board connected with coal mining, including area, divisional and headquarters offices, research and training establishments, etc.

- (a) Including the following numbers of persons of all ages employed in the larger non-nationalized undertakings in the United Kingdom:—Operatives, 4,921 males; Administrative, technical and clerical, 218 males, 52 females; Canteen workers, 2 males, 12 females; Other excluded employees, 1 male.
- (b) There were no larger establishments in Wales in the register for this trade.
- (c) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland cannot be given separately but have been included with those for England and Wales.
- (d) Owing to the risk of disclosure of information relating to individual firms, particulars for Northern Ireland cannot be given separately but have been included with those for England and Wales.
- (e) Including the following numbers of persons of all ages employed in government establishments in the United Kingdom:—Operatives, 74 males, 23 females; Administrative, technical and clerical, 12 males, 3 females; Canteen workers, 4 females.
- (f) Average number employed during the year.
- (g) These figures include particulars for Northern Ireland of the Salt Mines, Brine Pits and Salt Works Trade—C for which separate information is not available.
- (h) Particulars for Northern Ireland are not separately available and have been included in the report on the Non-Metalliferous Mines and Quarries Trade—B.
 - (i) The following amounts were paid to outworkers in 1949 in the trades included in this volume: Trade F negligible; G £7,000; I £3,000; L £1,000.
- (j) Employees engaged, for example, in merchanting.
- (k) Including pithead bath workers.

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