

BOARD OF TRADE

# THE REPORT on the CENSUS OF PRODUCTION FOR 1949

VOLUME 3
Metal Manufacture and Vehicles

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

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TWO SHILLINGS NET

# The Report on the Census of Production for 1949

#### Volume 3. Metal Manufacture and Vehicles

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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## Table 1-A Blast Furnaces Trade

The second secon		The State of the		194	19			1948	1935
the compact Carps of the section in	Unit	England	Wales	Scotland	Great Britain	Northern Ireland		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	46(a) 96,700 1,251 2,205 2,021 95,633	(a)  	4 8,187 56 178 153 8,156	50 104,887 1,307 2,383 2,175 103,788		50 104,887 1,307 2,383 2,175 103,788	51 94,111 1,425 1,302 2,083 91,906	48(b)   21,047
Purchases of materials and fue (c) Stocks of mater- { at beginning of year ials and fuel { at end of year	,, ,, ,,	78,463 4,484 6,088 76,859 114		7,205 435 583 7,057	85,668 4,919 6,671 83,916 114		85,668 4,919 6,671 83,916 114	73,677 4,126 4,925 72,878 70	16,964
Net output (c)	No.	18,660 22,475 3,542 — 26,017		1,099 1,741 185 — 1,926	19,759 24,216 3,727 — 27,943	= =	19,759 24,216 3,727 — 27,943	18,958 23,629 3,628 ————————————————————————————————————	4,083 14,551 } 1,264 15,815
Net output per person employed (c) Wages and salaries (d) $\begin{cases} \text{ of operatives} & \dots \\ \text{ of other workers} \end{cases}$ Capital expenditure on new buildings	£ £,000	717 8,903 1,627 988	::	571 643 90	707 9,545 1,717 988	=	707 9,545 1,717 988	696 8,994 1,602 589	258  
$ \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{vehicles} & \dots & \begin{cases} \text{second-hand acquisitions} & \dots & \dots \\ \text{disposals} & \dots & \dots \\ \end{pmatrix} \\ \end{array} $	,, ,, ,, ,,	3,162 91 36 (f) (f) 2		56 1 (f) (f)	3,217 92 36 29 4 2		3,217 92 36 29 4 2	$\begin{array}{c} 2,725 \\ 128 \\ 115 \\ 60 \\ 20 \\ 265 \end{array}$	
Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No.	_	=		Ξ	_		=	::
All firms (including those not making satisfactory returns): estimated average employment	,,	26,017(a)	(a)	1,926	27,943	_	27,943	27,257	

# Table 1—B Iron and Steel (Melting and Rolling) Trade

		1		1		1			1	
Establishments employing on average more than 10 persons		No.	321	32	48	401	_	401	398	282(b)(g)
Total value of sales and work done	•••	£'000	297,945	80,167	52,976	431,088	_	431,088	374,095	
Stocks of finished goods at beginning of year		,,	20,741	1,536	2,456	24,732	_	24,732	21,338	
and work in progress at end of year  Payment for transport by other firms	•••	"	23,570 8,187	2,336 1,399	2,817 1,671	28,722 11,258	_	28,722 11,258	24,737 9,929	
Gross output (production)		,,	292,586	79,567	51,667	423,820		423,820	367,565	87,481
Purchases of materials and fuel (h)		,,	194,230	60,216	33,942	288,389	_	288,389	249,399	
Stocks of mater- f at beginning of year		,,	19,692	4,722	4,754	29,167	-	29,167	24,574	
ials and fuel at end of year		,,	25,334	6,717	5,711	37,762	-	37,762	29,112	
Cost of materials and fuel used (h)  Payment for work done on materials given out		,,	188,588	58,221	32,985	279,794	=	279,794	244,861 3,907	57,674
rayment for work done on materials given out	•••	,,	3,686	59	284	4,030		4,030	3,907	772
Net output (h)		,,	100,312	21,286	18,397	139,996	_	139,996	118,797	29,035
A ware go number amplemed (i) Soperatives		No.	128,743	22,566	21,892	173,201	_	173,201	170,386	103,055
Average number employed (i) $\begin{cases} \text{operatives} & \dots \\ \text{other workers} & \dots \end{cases}$		,,	24,394	3,463	3,117	30,974	_	30,974	29,737	} 11,084
Working proprietors		,,	10	_	2	12	_	12	15	
Total employment including working proprietors (i)		,,	153,147	26,029	25,011	204,187	-	204,187	200,138	114,139
Net output per person employed (h)(i)		£	655	818	736	686	-	686	594	254
of operatives		£'000	50,164	9,433	8,215	67,812	_	67,812	63,644	
wages and salaries (d)(1) of other workers		,,	10,822	1,597	1,367	13,786	-	13,786	12,764	
Capital expenditure on new buildings		,,	2,065	388	79	2,532	-	2,532	2,091	
(new acquisitions		,,	8,611	1,261	1,018	10,890		10,890	8,850	
Plant and machinery \{\) second-hand acquisitions		,,	376	56	171	604	_	604	771	
disposals		,,	275	246	26	547	-	547	217	
Vehicles   new acquisitions   second-hand acquisitions		,,	301	19	22	342 69	_	342 69	304	
dianosala	•••	,,	65 52	$\frac{2}{2}$	2 4	58		58	46	
(disposais	•••	"	32	2	-	90		00	10	
Firms employing on average 10 or fewer: number of returns		No.	32	_	_	32	_	32	40	
Average number employed (including working proprietor	s)	,,	208	-	_	208	_	208	271	
All firms (including those not making satisfactory returns):										
estimated average employment			153,368	26,029	25,011	204,408		204,408	200,560	
ozameno a a ozago omproj mono		,,	100,000	20,020	20,011	231,103		-52,200		

#### (For notes see page 3/11.)

## Table 1—C Iron Foundries Trade

1949 1935			1	1949	9			1948	1935
Scorland Great Northign's United Great United	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 ,,	772(j) 104,683 6,605 7,075 2,269 102,884	38 4,166 178 190 38 4,141	105 17,273 933 982 428 16,894	(f)   	(j)(k)	915 126,123 7,716 8,247 2,735 123,919	870 114,102 6,184 7,659 2,210 113,366	857(1)    39,418
Purchases of materials and fuel	;; ;; ;;	44,451 6,817 7,145 44,124 890	2,164 277 290 2,152 41	6,989 1,068 1,253 6,804 138	tuo	design of the	53,604 8,162 8,688 53,079 1,069	46,940 6,579 8,050 45,468 1,048	16,121 205
Net output	,, No. ,,	57,871 87,075 12,303 151 99,529	1,948 3,568 450 13 4,031	9,952 16,193 2,397 31 18,621		611 16 1010 - 600	69,771 106,836 15,150 195 122,181	66,850 104,226 14,544 172 118,942	$ \begin{array}{c} 23,092\\ 100,203\\ 100,539\\ 110,742 \end{array} $
Net output per person employed (i) Wages and salaries (d)(i) $\begin{cases} \text{of operatives} & \dots & \dots \\ \text{of other workers} & \dots & \dots \end{cases}$ Capital expenditure on new buildings	£,000	581 30,947 5,760 1,405	483 1,236 193 33	534 5,410 982 137	::		571 37,593 6,935 1,575	562 34,965 6,314 932	209
Plant and machinery	,, ,, ,, ,,	2,768 120 65 255 64 59	79 51 6 4 1 2	229 15 3 41 9 8	scotti	an.ess	3,075 185 74 300 74 69	2,458 282 87 219 78 38	han Cell
Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No.	174 1,103	7 48	13 100	194 1,251	3 19	197 1,270	195 1,269	adam
All firms (including those not making satisfactory returns): estimated average employment	8,,	100,785(j)	4,086	18,721	sikotory	(j)	123,592	120,611	i) sami ka isto dina

# Table 1—D Steel Sheets 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	20(m) 15,960 807 910 344 15,719	14 42,242 2,368 2,863 1,378 41,359	(m)	34 58,202 3,175 3,773 1,722 57,078	11.0 — 0 to 10.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	34 58,202 3,175 3,773 1,722 57,078	35 50,243 2,416 3,214 1,670 49,371	34(b)    15,643
Purchases of materials and fuel  Stocks of mater- { at beginning of year	,, - ,, ,,	11,929 912 1,239 11,602 32	31,730 2,536 3,329 30,938 94		43,660 3,448 4,568 42,539 126	1 — 10 1 — 10 1 — 11	43,660 3,448 4,568 42,539 126	37,284 2,937 3,497 36,724 60	  10,655 4
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	,, No. ,,	$\begin{array}{c} 4,085 \\ 6,053 \\ 799 \\ 1 \\ 6,853 \end{array}$	10,327 11,122 1,466 — 12,588		14,412 17,175 2,265 1 19,441	2010—2010 2010—2010 2010—2010 2010—2010	14,412 17,175 2,265 1 19,441	12,588 17,836 2,129 1 19,966	$   \begin{array}{c}     4,984 \\     20,561 \\     \hline     1,438 \\     21,999   \end{array} $
Net output per person employed	£'000	596 2,281 343 71	820 4,552 692 122	A	741 6,833 1,035 193		741 6,833 1,035 193	630 6,660 982 81	227
Plant and machinery { second-hand acquisitions disposals	,, ,, ,,	217 16 14 (f) — (f)	606 	*** **********************************	823 16 72 33 — (f)	en-reid	823 16 72 33 (f)	709 38 35 18 1	ones ···siti
Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No.	=	=	(me)tsi	er b <del>og</del> eda goog gaid	ove <del>ju</del> lls:	to Tay	ere de goi	olge••emil a og••vå
All firms (including those not making satisfactory returns): estimated average employment	(,,)	6,853(m)	12,588	(m)	19,441	es gaida	19,441	19,966	botz. Hen

(For notes see page 3/11.)

## Table 1—E Tinplate Trade

				1949				194	9			1948	1935
Mingdom Xingdom	Creat Britala	Bethau Madro M. Branchow . Ringdom	Great Britain	Scotland	Unit	England	Wales	Scotland	Great Britain	Northern Ireland		Great Britain	United Kingdom
Total value Stocks of fi and work	of sales and inished good in programmer transpor	ods fat beginning of cess at end of year t by other firms	year	005 400 005 000 000	No. £'000	5 2,501 176 183 49 2,458	37 35,697 1,749 2,155 237 35,866	— 85d	42 38,197 1,925 2,338 286 38,324	1 90-1 90 - 000 0 100-100 100-100 - 00	42 38,197 1,925 2,338 286 38,324	41 33,923 1,640 1,887 190 33,981	67(b)   13,787
Stocks of m ials and Cost of mat	fuel at erials and	s and fuel beginning of year end of year fuel used ne on materials given			,, ,, ,,	1,860 193 206 1,847 5	25,649 2,487 2,574 25,561 11		27,509 2,680 2,780 27,408 16		27,509 2,680 2,780 27,408 16	24,178 2,269 2,647 23,800 26	8,910 2
Working pr	mber emp	loyed { operatives other workers luding working prop	··· ···		,, No.	605 1,007 109 — 1,116	10,295 14,552 1,226 — 15,778		10,900 15,559 1,335 — 16,894		10,900 15,559 1,335 — 16,894	10,155 15,243 1,294 — 16,537	$   \begin{array}{c}     4,875 \\     21,034 \\     \hline     811 \\     21,845   \end{array} $
Net output Wages and a Capital expe	salaries (d)	of operatives of other workers n new buildings	  		£ £'000	542 369 59 3	652 5,251 575 36		645 5,621 633 38	action of the second of the se	645 5,621 633 38	614 5,244 574 28	223
Plant and n	nachinery	disposals			,, ,, ,, ,,	52 (f) 1 (f) (f)	135 (f) 23 (f) (f)		187 23 24 8 1	200 4-7 8(10) 10 20 4-7 8 20 20 20 10 20 4-7 10 80	187 23 24 8 1	126 41 24 5 4	Plant and Voluntes
rms employi Average nui	ng on avera	age 10 or fewer: num oyed (including work	aber of re	turns	No.				i to — dex	few - m	zo 84-agaz	na i—suite	dgane rand
ll firms (inc	luding the	ose not making sati	sfactory	returns):	• ,,	1,116	15,778	: (ecrete)	16,894	os gnika	16,894	16,537	() amerik (). Detarribae

## Table 1—F Wrought Iron and Steel Tubes 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	135(n) 71,810 5,098 6,473 1,717 71,469	(n)	(n)	135 71,810 5,098 6,473 1,717 71,469	Domesta	135 71,810 5,098 6,473 1,717 71,469	128 58,973 4,606 5,275 1,391 58,252	91(b)   16,318
Purchases of materials and fuel  Stocks of mater of 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	,, ,, ,,	46,417 6,397 6,899 45,916 612			46,417 6,397 6,899 45,916 612	to the state of th	46,417 6,397 6,899 45,916 612	36,564 5,184 6,215 35,532 448	9,467 92
Net output	,, No. ,,	24,941 32,808 7,350 11 40,169			24,941 32,808 7,350 11 40,169	sor — or	24,941 32,808 7,350 11 40,169	22,271 30,999 6,769 7 37,775	$   \begin{array}{c}     6,759 \\     23,949 \\     \hline     3,696 \\     27,645   \end{array} $
Net output per person employed (i)	£,000	621 11,330 3,155 389	0074	***************************************	621 11,330 3,155 389	ed — to the ser v— keer v— keer ser v— keer v— keer ser v— keer v— keer ser v— keer v— keer ser v— keer v— keer ser v— keer v— keer v— keer ser v— keer v—	621 11,330 3,155 389	590 10,047 2,743 382	244
Plant and machinery	,, ,, ,, ,,	1,410 119 57 100 13 12	1::61 1::58 1::49 1::49 1::49	20.15 20.15	1,410 119 57 100 13 12	eno-tone character charact	1,410 119 57 100 13 12	2,176 133 82 56 13 14	Plant an Velucios
Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No.	24 149	2 9	elect <del>es</del> )	26 158	fen <del>ss</del> ını lad <del>s,</del> ve	26 158	28 176	Mare cordin
All firms (including those not making satisfactory returns): estimated average employment	889, 21	40,352(n)	(n)	(n)	40,352	les gaids	40,352	37,996	All firms[[i estimates

(For notes see page 3/11.)

Table 1-G Non-Ferrous Metals (Smelting, Rolling, etc.) Trade

essi   sker		6101			1	19	49			1948	1935
			Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing Total value of sales an Stocks of finished goo Payment for transport Gross output (product)	d work done $ds \begin{cases} at \text{ beginning of } \\ at \text{ end of year} \end{cases}$ by other firms	f year	No. £'000	418(j) 205,449 20,503 19,164 1,486 202,624	19 25,142 2,669 2,518 213 24,779	37 13,310 1,061 1,027 202 13,074	(f)  	(j)(k)   	474 243,902 24,234 22,710 1,900 240,478	475 245,220 22,133 25,350 1,616 246,821	373   51,662
Purchases of materials Stocks of mater- at he ials and fuel at e Cost of materials and a Payment for work don	peginning of year end of year fuel used	  n out	,,	145,851 16,406 15,366 146,891 860	18,133 1,919 3,654 16,399 32	9,597 1,446 1,405 9,638 5	lao	roy l	173,581 19,772 20,425 172,927 897	177,729 17,938 19,694 175,973 1,003	35,848 229
Net output  Average number employers  Working proprietors  Total employment inc.		kers	,, No ,, ,,	54,874 67,095 15,464 45 82,604	8,348 9,254 2,217 — 11,471	3,431 4,829 1,029 10 5,868	randsi	e.vise emeleker engenesasi	66,654 81,178 18,710 55 99,943	69,844 86,430 17,915 50 104,395	$ \begin{cases} 15,585 \\ 43,122 \end{cases} $ $ \begin{cases} 6,449 \\ 49,571 \end{cases} $
Net output per person Wages and salaries (d) Capital expenditure or	$o(i) \begin{cases} of operatives \\ of other worke \end{cases}$	rs	£'000	664 23,703 7,667 871	728 3,438 1,057 328	585 1,731 530 265		endios endios	667 28,872 9,254 1,465	669 29,848 8,346 1,033	314
Plant and machinery-	disposals new acquisitions second-hand acqu	 isitions	3,,	2,749 174 136 189 53 36	1,753 22 31 26 —	855 4 14 10 3	tions.	enotitis elopos bo enciate elopos be	5,357 200 181 225 56 38	3,995 943 285 270 69 171	Florit and Vehicles
Firms employing on avera Average number empl	disposals  age 10 or fewer: nu oyed (including wo	mber of returns	,,	345 1,757	10 56	32 206	387 2,019	3 23	390 2,042	387 2,299	dans cond
All firms (including the estimated average em	ose not making sat	isfactory returns	):	85,125(j)	11,533	6,087	etory retu	(j)	102,745	106,932	d) cardina

# Table 1—I Motor Vehicles and Cycles (Manufacturing) 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	1,055 537,869 58,968 60,319 1,612 537,609	21 8,057 804 887 35 8,105	36 5,789 2,051 1,932 4 5,666	1,112 551,716 61,823 63,138 1,651 551,380	(o)  	1,112(0) 551,716 61,823 63,138 1,651 551,380	1,024 461,068 48,006(e) 57,442(e) 1,152 469,352	822(p)    129,503
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	200.1	341,149 47,643 44,160 344,632 5,360	4,671 868 804 4,735 93	3,007 614 472 3,149 24	348,827 49,125 45,436 352,516 5,477	rovig dai	348,827 49,125 45,436 352,516 5,477	292,132 44,696(e) 51,584(e) 285,243 5,411	77,499 449
Net output	,, No.	187,617 270,204 52,615 135 322,954	3,276 5,859 848 5 6,712	2,493 4,352 1,072 13 5,437	193,386 280,415 54,535 153 335,103	oralives ther work	193,386 280,415 54,535 153 335,103	178,698 265,092 50,922 136 316,150	51,555 179,302 $ 27,323 $ $ 206,625$
Net output per person employed (i) Wages and salaries $(d)(i)$ of other workers Capital expenditure on new buildings	£,000	581 103,203 23,766 2,751	488 1,694 367 10	459 1,329 378 81	577 106,226 24,512 2,842	(i) ratives se worker ings	577 106,226 24,512 2,842	565 93,714 22,221 2,155	250
Plant and machinery {	,, ,, ,,	10,379 1,006 665 947 108	174 5 5 6 —	76 5 10 6	10,629 1,015 680 959 109	eccional lupos ba anothis	10,629 1,015 680 959 109 323	12,404 1,178 474 642 74 218	ns will
(disposals  Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No.	322 724 3,902	25 112	47 235	323 796 4,249	(0)	796(o) 4,249	715 3,999	YALL VALUE
All firms (including those not making satisfactory returns): estimated average employment	3.7	327,442	6,837	5,786	340,065	(0)	340,065(0)	322,334	All Force (i

Table 1-J Motor Vehicles and Cycles (Repairing) Trade

3000 J 84	15		0.00	er .				194	19			1948	1935
Lariett con molyaliti dist	su festial fest archysi	arestrick A-1 bysalm£	depail Britain	berekton	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments emp Total value of w Stocks of finish and work in p Payment for tra Gross output (pr	ork done and ged goods at cogress (s) at asport by othe oduction)	goods made beginning of end of year r firms	(r) f year	0 FE. 8 180 180 180	No. £'000	1,018(q) 44,144  44 44,100	64 2,435  4 2,431	119 4,986  4 4,983	(f)  	(k)(q)	1,201 51,565  52 51,514	1,304 51,908  36 51,872	1,812    17,704
Purchases of ma Stocks of mater- ials and fuel (t Cost of materials Payment for wor	at beginning at end of yearnd fuel used	of year ar		. 889.0	,, ,, ,,	16,638 6,673 6,375 16,936 1,223	903 562 544 922 98	1,837 804 745 1,896 66	:::::::::::::::::::::::::::::::::::::::	inivito i	19,378 8,039 7,664 19,753 1,387	20,051 7,202 8,200 19,054 2,481	6,784 256
Net output Average number Working proprie Total employmen	employed { of ot			. 020	,, No. ,,	25,942 54,541 7,105 137 61,783	1,411 2,867 402 2 3,271	3,021 6,342 650 36 7,028	Links Links (a) Michigan	evitivego ovr Tutso ovr Tutso	30,374 63,750 8,157 175 72,082	30,337 63,703 7,915 148 71,766	$   \begin{array}{c}     10,664 \\     56,959 \\     \hline     9,358 \\     66,317   \end{array} $
Net output per p Wages and salar Capital expendit	tes (d) { of open of other ure on new but	ratives er workers ldings		. 18	£,000	420 17,054 2,794 667	431 845 139 61	430 1,812 210 31	::::	(f) be so situated strow and s and the	421 19,710 3,143 759	423 18,993 2,978 407	161  
Plant and machi	nery { second- disposal new acc	uisitions hand acquis			,, ,, ,, ,,	387 (f) 26 90 34 47	18 (f) — 21 1 14	35 (f) 1 4 4 2	amirjul amirjul amirjul	soothing profession anothing poetinad	440 29 28 115 39 63	434 78 65 (s) (s) (s)	Plant an Velicies
irms employing on Average number	average 10 or employed (incl	fewer: num	ber of reti	ırns tors)	No. ,,	1,322 6,828	78 315	137 699	1,537 7,842	10 53	1,547 7,895	1,826 9,786	Firm empl Arenge
All firms (including estimated averag			ctory retu		,, 1	69,537(q)	3,618	7,829	Totodei	(q)	80,984	82,377	All firms cathmata

## Table 1-K Aircraft Manufacture and Repair Trade

	1		1	,		,			
	No.	174(j)	5	5	(f)	(j)(k)	184	195	57(b)
Total value of sales and work done	£'000	136,762	490	4,436			141,687	111,284	in in the same
	. ,,	63,745	136	829			64,710	59,556	SV 1830'E
and work in progress at end of year	. ,,	61,256	1,576	976			63,809	62,252	7 82830376
Payment for transport by other firms	. , ,,	342	4	_			346	154	DOS
Gross output (production)	. ,,	133,931	1,926	4,583	13.369		140,440	113,826	14,328
Receipts from Government Departments	. ,,	280	_	-			280	2,676	10 890353
D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 1 1782				display a		day al	200,200	
	. ,,	49,275	1,357	1,786			52,417	43,356	
Stocks of mater- fat beginning of year	. ,,	11,509	55	166			11,730	10,713	
Cost of	. ,,	11,647	128	135			11,911	11,607	
Cost of materials and fuel used	. ,,	49,136	1,283	1,817		Dim et dans	52,236	42,462	5,391
Payment for work done on materials given out	. ,,	10,906	-	97			11,002	6,331	270
Net output		74,169	644	2,669			77 400	67 700	0 007
	37	93,348	1,423	5,757	1000000	with togo	77,482	67,709	8,667
Average number employed (i) $\begin{cases} \text{operatives} & \dots & \dots \\ \text{other workers} & \dots & \dots \end{cases}$		40,727	492	1,418		our value	100,528	93,912	29,953
Working proprietors	,,,	7	492	1,410			42,637	40,131	> 5,937
Total employment including working proprietors (i)	. ,,	134,082	1,915	7,175	() and thing	an girislas	143,172	134,046	35,890
g proprieta (i)	. ,,	104,002	1,010	1,110			145,172	134,040	55,050
Net output per person employed (i)	. £	553	336	372	17.78.55	10-109	541	505	241
Wages and salaries (d)(i) of operatives	01000	35,196	414	2,045	- Finance	COVIDER	37,655	32,936	sem.W
wages and salaries (d)(1) of other workers	100	17,348	204	556		these work	18,109	16,539	
Capital expenditure on new buildings		638		4		Spetble	642	780	Ladique .
L and or U the special little and the new later.	1,500	and an			1.431	2004	The state of		
new acquisitions	. ,,	1,891	8	37	100	AND THE LOW	1,936	1,508	
Plant and machinery \{\) second-hand acquisitions		271(m)	1	(m)	STATE OF THE PARTY	pos men	272	1,331	to duals
disposals		153		3	1930	100	157	211	
new acquisitions	. ,,	229(m)		(m)		BULLET STREET	229	170	La Diete
Vehicles second-hand acquisitions	. ,,	33	-		ancorrent	DOM NORTH-	34	116	selomay
disposals	. ,,	38		1			39	44	
To the state of th	10	150	0.00	Raynta	to water		OT ASSESSED	23.	
Firms employing on average 10 or fewer: number of returns	. No.	40	-	2	42	our marghands	42	24	dona serent a
Average number employed (including working proprietors)	. ,,	233	-	11	244	-	244	149	ogsieva.
All firms (including those not making satisfactory returns):				: (approxima	violoslaid	se paistan	dost cand	natibulari	Access IIA
estimated average amployment	188,6	104 90000	1.015	F 100	766		7.40 4.07	101.00	Marriban
estimated average employment	. ,,	134,360(j)	1,915	7,186		(j)	143,461	134,294	THE REAL PROPERTY.
		Company of the same of the sam		Telephone - production of the last	Marie Commission of the last			A STATE OF THE PARTY OF THE PAR	

(For notes see page 3/11.)

Table 1—L Railway Locomotive Shops and Locomotive Manufacturing Trade
(1) Railway Locomotive Shops

							<u>.</u>		1 1537
and   sict   not	E tal			194	49			1948	1935
	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Total value of sales and work done (v) Stocks of finished goods fat beginning of year and work in progress at end of year	No. £'000	278(j) 33,384 3,088 3,192	41 1,219 22 18	56 3,979 232 214	(f)	(j)(k)	375 38,582 3,342 3,423	355 38,178 3,281 3,342	(u)
Gross output (production) (v)		33,487 11,722	1,216 302	3,960 1,396		AMERICA · · · · · · · · · · · · · · · · · · ·	38,663 13,420	38,239 15,065	13,000
Stocks of mater- \( \) at beginning of year \( \) \( \	51,,	9,706 9,329 12,100 41	94 88 307 —	1,155 1,433 1,119 2	000 a	THE THE STATE OF T	10,955 10,849 13,526 43	8,536 10,955 12,645 94	4,500
Average number employed operatives  Working proprietors	,, No.	21,346 48,751 4,520 — 53,271	908 2,097 173 — 2,270	2,840 7,238 615 — 7,853	i. i.	savilinge offer sad	25,094 58,086 5,308 — 63,394	25,500 59,753 5,103 — 64,856	8,500   44,800
Net output per person employed  Wages and salaries (d) $\begin{cases} \text{of operatives} & \dots & \dots \\ \text{of other workers} & \dots & \dots \end{cases}$ Capital expenditure on new buildings	£'000	401 17,276 1,675 74	400 778 71 2	362 2,665 256 4		e vita	396 20,720 2,001 79	393 21,166 1,869 64	190 
Plant and machinery {     new acquisitions second-hand acquisitions	,,	589 1 111 5 —	17	73	en oldfar	eno	680 1 12 5 —	492 36 19 11 —	eur aceds coloi esV
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No.	=	Q = 1	encina la (espania	on to Tolice	una v <del>Ta</del> lika nov partosi	o oli spisi oni) Loroig	res of Tribes	dyna engil Logare A
All firms (including those not making satisfactory returns) estimated average employment		53,271(j)	2,270	7,853	cefory rep	(j)	63,394	64,856	i eneri AA Isanastas

### (2) Other Locomotive Manufacturers

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	(f)   		(f)	36 21,741 7,905 8,813 175 22,473	one og	36 21,741 7,905 8,813 175 22,473	39 21,598 8,372 9,756 158 22,823	26(b)  4,878
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	00 ,, 88.,, 70 ,, 107 ,,	5.1.81 100,5 5.0,5 110,81	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		11,053 2,380 2,605 10,828 324	to your years and years an	11,053 2,380 2,605 10,828 324	11,252 2,056 2,456 10,852 616	2,347 4
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	,, No. ,,	1.0,48 0.03 2.03 8.00			11,322 17,096 3,936 1 21,033	operative	11,322 17,096 3,936 1 21,033	11,355 18,959 4,137 4 23,100	$ \begin{array}{c} 2,527 \\ 11,847 \\ 2,084 \\ 13,931 \end{array} $
Net output per person employed	£'000	633 720,8 140,1 140,1	000 k		538 5,689 1,743 106	eet (x) spectatives sther work slidings	538 5,689 1,743 106	492 5,909 1,702 90	181 181 181
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	,, ,, ,, ,, ,,	000 80 80 80 80 80 80 80 80 80 80 80 80			503 57 15 40 2 6	oquistions to descriptions to	503 57 15 40 2 6	509 67 25 40 3 4	Pint of
Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No. ,,	10 2 201 9	=	enut	2 9	1 4	3 13	2 13	Firm cap Average
All firms (including those not making satisfactory returns): estimated average employment	78699	(f)	-	(f)	21,042	anisham 4	21,046	23,113	All firms collopate

(For notes see page 3/11.)

Table 1—M Railway Carriages and Wagons and Trams Trade
(1) Railway Establishments

					19	949			1948	1935
mobiled district analysis busters alerthic	tapal trok	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 per	2012	No.	292	00	00	900		900//	ALC: U	844
Total value of sales and work done (v)	sons	£'000	40,527	23 637	83 4,432	398 45,596	(0)	398(o) 45,596	404 42,412	(u)
Stocks of finished goods (at beginning of year (w)		,,	2,647	1	67	2,715	animmia»	2,715	2,329	Stocks
and work in progress at end of year (w)		,,	2,869	1	92	2,962	they so he	2,962	2,715	bma
Payment for transport by other firms		,,	100-E-1	_		-	No. of the last	वाके हुत गाज	30,530 301 3	Campaga.
Gross output (production) (v)		,,	40,749	637	4,457	45,843		45,843	42,799	15,700
Purchases of materials and fuel	.00%	,,	21,533	239	1,452	23,224		23,224	23,653	Percha
Stocks of mater- fat beginning of year		,,	12,957	15	1,626	14,598	west 30 S	14,598	11,355	Strolles
ials and fuel at end of year Cost of materials and fuel used		,,	13,225	15	1,490	14,730		14,730	14,598	Sizi.
Payment for work done on materials given out		,,	21,264	239	1,588	23,091		23,091	20,410	5,400
Taymont for work done on materials given out		,,	01		1	62		62	85	
Net output		,,	19,424	397	2,868	22,689		22,689	22,303	10,300
Average number employed operatives		No.	43,697	939	5,817	50,453	80 913 8200	50,453	49,906	10,000
other workers		,,	4,238	75	374	4,687	astron tant	4,687	4,642	
Working proprietors Total employment including working proprietors	· Case - · · ·	,,,	47.005			_		15 196 <u>—</u> 1 98		DESIGNATION VI
Total employment including working proprietors		,,	47,935	1,014	6,191	55,140	and Sarana	55,140	54,548	54,500
Net output per person employed		£	405	392	463	411		411	409	190
Wages and salaries (d) of operatives of other workers		£'000	15,092	311	2,137	17,541	2517117	17,541	17,021	- TO
G it is a statistical (a) of other workers		,,	1,629	32	152	1,813	STONE SECTION	1,813	1,734	
Capital expenditure on new buildings		,,	69	_	2	71	SCHEDE	71	92	(OTESSO)
(new acquisitions	.87	11,,	320	1	64	386	autilitatup	386	309	
Plant and machinery { second-hand acquisitions		,,	1	-	-	1	mos basid-	1	19	s final I
disposals		,,	10	_		10		10	12	
Vehicles \frac{\text{new acquisitions}}{\text{second-hand acquisitions}}		,,	3	-	-	3	empersons.	3	9	
1:1		,,		-	-	SAC LINES			-	STATE OF THE PARTY
(disposais		,,		_		7 5/12		v 2010	3	
irms employing on average 10 or fewer: number of ret	turns	No.	_		a a armis	of to edin	(0)	(0)	zo <u>ne</u> kol	innis emi
Average number employed (including working propr	rietors)	,,	_	-	E (Brindalia	tend bush	a Binanjo	n bill ga	to in in /ear	Average
Il firms (including those not making satisfactory retu	urna) .				· Carrier		er schäng	Street, and the		
estimated average employment		045.06	47,935	1,014	6,191	55,140		EE 140/->	E1 E10	Consider
a souge on projunction		,,	11,000	1,014	0,191	55,140	(0)	55,140(o)	54,548	

### (2) Other Establishments

	1						and the second		
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	242 35,074 7,477 6,433 252 33,778	79 3,477 188 169 12 3,446	26 3,695 1,381 1,757 23 4,048	347 42,246 9,047 8,359 287 41,271	20	347 42,246 9,047 8,359 287 41,271	350 38,703 7,049 9,064 250 40,469	145   8,660
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	,, ,, ,,	18,165 4,091 3,885 18,371 96	1,760 448 537 1,670	2,244 513 281 2,475 8	22,169 5,051 4,703 22,516 106	THE THE STATE	22,169 5,051 4,703 22,516 106	23,031 4,533 4,984 22,580 145	4,786 47
Net output  Average number employed (i) { operatives other workers  Working proprietors  Total employment including working proprietors (i)	No.	15,311 25,110 3,472 8 28,590	1,775 2,453 380 2 2,835	1,564 2,756 436 1 3,193	18,649 30,319 4,288 11 34,618	soriimneq alao <u>a</u> sofit mq <u>ma</u> liso	18,649 30,319 4,288 11 34,618	17,744 31,050 4,201 13 35,264	3,827 18,879 2,197 21,076
Net output per person employed (i) Wages and salaries (d)(i) $\begin{cases} \text{of operatives} & \dots & \dots \\ \text{of other workers} & \dots & \dots \end{cases}$ Capital expenditure on new buildings	£ £,000	536 8,837 1,421 125	626 820 146 14	490 868 196 9	539 10,524 1,764 148	Selections of the selection of the selec	539 10,524 1,764 148	503 10,207 1,852 156	182
Plant and machinery {	,, ,, ,,	290 28 41 35 16 14	18 2 - 4 2 1	22 2 1 5 —	329 32 42 44 19 14	anormany post forced. — sta anormany ana forced — sta	329 32 42 44 19 14	372 169 66 37 20 19	Photos Vehicie
Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No.	24 123	4 32	8 41	36 196	a comenta a gallador	36 196	25 136	ios amil'i Averng
All firms (including those not making satisfactory returns): estimated average employment	,,	28,713	2,867	3,234	34,814	a gaixana T	34,814	35,575	All firms estima

(For notes see page 3/11.)

Table 1-N Carts, Perambulators, etc. Trade

epienider 24, 1949	e. 000i	l'assle		19	49			1948	1935	
	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdon	
of the senters Webmand ovito property of the Em	F 14				4					
stablishments employing on average more than 10 persons	No.	95(j)	4	8	(f)	(j)(k)	107	100	121	
Total value of sales and work done	£,000	6,987	65	224		a. 2	7,276 345	7,258 $312$		
Stocks of finished goods at beginning of year	,,	331	4	6	5.5		341	366		
and work in progress at end of year	,,	95	*	6	The second second		100	96		
a - t-t ( in-tion)	,,	6,886	65	221		The state of	7.172	7,215	2,261	
Gross output (production)	,,	0,000	00	221			,,,,,	1,210	2,201	
Purchases of materials and fuel	,,	3,580	31	145			3,756	3,953		
Stocks of mater- f at beginning of year	,,	954	10	15			979	847		
ials and fuel at end of year	,,	844	6	20			870	949		
Cost of materials and fuel used	,,	3,690	35	140			3,865	3,851	1,163	
Payment for work done on materials given out	,,	93	-	1			94	106	8	
the same a few a court was a large was a few as								1		
Net output	,,	3,103	30	81		100	3,213	3,258	1,090	
Average number employed (i) $\begin{cases} \text{operatives} & \dots & \dots \\ \text{other workers} & \dots & \dots \end{cases}$	No.	6,010	69	216		transis an	6,295	6,289	5,444	
	,,	951	15	36			1,002	965	> 709	
Working proprietors	,,	30	2	8	C. P. Salana F	Maria La	40	32		
Total employment including working proprietors (i)	,,	6,991	86	260	100		7,337	7,286	6,153	
Not output non parson amplayed (i)	£	444	352	310	CONTRACT !	SET UT A SE	438	447	177	
Net output per person employed (i)	£,000	1,525	17	49	1001.1	191	1,591	1,521	desprision.	
Wages and salaries (d)(i) of operatives of other workers		438	5	10	20,519	10175 80	453	385	labor	
C it I am and it am an an and buildings	,,	(f)	(f)	(f)	A TOUR BOTTOM	THE RESERVE OF THE	29	18		
Capital expenditure on new buildings	"	(1)	g, T (2) 800	(2)	27,027	196,8	-	C UA		
(new acquisitions	,,	(f)	(f)	(f)	2 6000		107	108		
Plant and machinery second-hand acquisitions	,,	2		1			3	9	3 557 3 G.M.	
disposals	,,	(f)	(f)	(f)			11	5		
new acquisitions	,,	26	<u>``</u>				26	21		
Vehicles second-hand acquisitions	,,	4	PARTOTE PRES	1	The state of		5	7		
disposals	,,	9		000000	101	W	9	6	1	
1 10 - form number of returns	No.	988	48	38	1,074	30	1,104	1,039		
rms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	GO LON	3,083	142	131	3,356	88	3,444	3,162		
Average number employed (including working proprietors)	,,	3,003	142	101	0,000	00	0,111	0,102	a wii	
Il firms (including those not making satisfactory returns):	41			1 111	1101	bi   36	THE RES	ine, bear	manicum	
estimated average employment	,,	10,577(j)	255	408	1011	(j)	11,240	11,025	design a	
ostinatoa arotago ompiojinono	,,,	1 20,0.1(3)	200	- 1770	TO THE REAL PROPERTY.	101 (1) SC	ILLE RAI	10 1171	1800	

(For notes see page 3/11.)

#### **Employment in Larger Establishments**

TABLE 2.

Numbers employed in the week ended September 24, 1949

										1						
		× ×	l Rolling)	Something the same of the same	900 N	HoW I	es	Metals lling, etc.)	s and acturing)	s and ing)	facture	Rail- Locom Shops Locom Manufa	and notive	Carr	agons	s, etc.
		Blast Furnaces	Iron and Steel (Melting and Rolling)	Iron Foundries	Steel Sheets	Tinplate	Wrought Iron and Steel Tubes	Non-Ferrous Metals (Smelting, Rolling, etc.)	Motor Vehicles and Cycles (Manufacturing)	Motor Vehicles and Cycles (Repairing)	Aircraft Manufacture and Repair	Railway Locomotive Shops	Other Locomotive Manufacturers	Railway Establishments	Other Establishments	Carts, Perambulators,
		A	В	C	D	E	F	G	I	J	K	L (1)	L (2)	M (1)	M (2)	N
ENGLAND AND WALE Operatives Under 18 All ages All ages		415 22,275 207 22,482	$\begin{bmatrix} 217 \\ 5 \\ 144,333 \\ 6,302 \end{bmatrix}$	578 8 81,478 8 8,260	21 16,843 336	269 13,569 1,903	471 29,214 3,355	470 64,356 10,629	1,967 $240,346$ $36,027$	56,408 837	2,790 297 87,266 7,827	65 50,174 418	(c)(e) 1,040 23 16,656 653 17,309	1,603 136 44,007 780 44,787	51 26,913	283 3,718 2,257
Administrative, Under 18 Technical and Clerical All ages All ages	8 Males Females Males Females Total	140 164 2,767 800 3,567	$\begin{array}{c c} 1,466 \\ 7,20,519 \\ 7,408 \end{array}$	694 8,920 4,005	62 85 1,750 543 2,293	36	462 5,134	5,955	2,610 35,646 18,048		1,163 30,772 11,030	229 3,350	112 166 2,972 1,115 4,087	108 153 3,187 1,129 4,316	146 184 2,801 1,076 3,877	65 542
Outworkers (f)	Males Females		- 7	2 39	=	_	_ <sub>1</sub>	8 54	24 72	<u> </u>	28 1	DOS DOS	belond.	- marid	4	3 77
Operatives Under 18 All ages All ages	Males Females Males Females Total	50  1,730 13 1,743	13 21,581 231	93 14,923 1,024	(c)	= = =	(c)	$   \begin{array}{r}     118 \\     22 \\     4,276 \\     509 \\     4,785   \end{array} $	7 4,148 174	481  5,614 522 6,136	709	351  7,226 20 7,246	(c)	134  5,707 39 5,746	243 2 2,489 25 2,514	8
Administrative, Under 18 Technical and Clerical All ages All ages	Males Females Males Females Total	14 6 159 33 192	110 2,377 726	207 1,674 742	 :: 66		TTE:OI	12 65 650 378 1,028	27 55 623 466 1,089	6 36 402 248 650	63	$1 \\ 25 \\ 419 \\ 181 \\ 600$	don sa Macu yok 66 Mk	2 19 254 130 384	20 18 314 88 402	3 14 19 33
Outworkers (f)	Males Females	=	=	_	ME.	Ξ		wa.	ien E	=	=	_	_	=	=	=
NORTHERN IRELAND Operatives Under 18 All ages All ages	Males Females Males Females Total		=	(b)	_			(b)	(g)  	(b)	(b)  	(b)	_	(g)  		(b)
Administrative, Under 18 Technical and Clerical All ages All ages			= = = = = = = = = = = = = = = = = = = =			_ _ _ _		360 60 60			160 · · · · · · · · · · · · · · · · · · ·	::				6e
Outworkers (f)	Males	_	_	_	_	_	_	- 1	-34		(51/a (0a)	_	-	_	150	4,750
UNITED KINGDOM Operatives Under 18 All ages All ages	Males Females Males Females Total	220	7,031 230 165,914 6,533 172,447	4,821 671 96,401 9,284 105,685	1,018 21 16,843 336 17,179	929 269 13,569 1,903 15,472	1,269 471 29,214 3,355 32,569	11,138	(g) 10,370 1,974 244,494 36,201 280,695	(d) 4,288 11 62,022 1,359 63,381	2,863 298 92,305 8,536 100,841	2,599 65 57,400 438 57,838	1,040 23 16,656 653 17,309	(g) 1,737 136 49,714 819 50,533	2,097 53 29,402 842 30,244	3,875 2,340
Administrative, Under 18 Technical and Clerical All ages All ages	Males Females Males Females Total	154 170 2,926 833 3,759	8,134	465 901 10,594 4,747 15,341	62 85 1,750 543 2,293	42 36 1,068 276 1,344	354 462 5,134 2,324 7,458	591 992 12,430 6,333 18,763	1,315 2,665 36,269 18,514 54,783	199 284 5,905 2,411 8,316	11,521	99 254 3,769 1,540 5,309	112 166 2,972 1,115 4,087	110 172 3,441 1,259 4,700	166 202 3,115 1,164 4,279	
Operatives and Administra Technical and Clerical	ative, Total	27,984	203,477	121,026	19,472	16,816	40,027	98,533	335,478	71,697	144,080	63,147	21,396	55,233	34,523	7,220
Outworkers (f) (h)	Males Females	_	7	2 39	_	_	- 1	8 54	24 72		28	_	=			3 77
Excluded employees Canteen Other (j)	Males Females Males Females	16 105 33 60	1,464	42 795 348 104	19 199 (i) {	9 110 5	16 374 206 154	100 1,164 187 191	184 2,472 2,182 1,285	126 1,101 419 84	182 1,369 1,281 167	8 224 131 32	7 79 22 28	20 241 2,222 295	7 217 38 37	1 52 16 16

(For notes see page 3/12.)

#### Notes to Tables

#### Table 1

- (a) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales cannot be given separately but have been included with those for England.
  - (b) No production was recorded in this trade in Northern Ireland in 1935.
- (c) Special arrangements within the steel industry had the effect of reducing the cost of imported ore to the Blast Furnaces trade in 1949 below the cost as returned by the individual establishments, by means of a remission paid to the establishments out of a fund raised from a levy on the Iron and Steel (Melting and Rolling) trade. If account were taken of this remission the amount should be deducted from the total cost of materials, etc., as shown in this report and a corresponding addition made to the net output figure. The remission amounted to £2,800,000 for the year ended 31st March, 1950.
- (d) 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 the volume: Trade A £285,000; B £2,080,000; C £1,231,000; D £198,000; E £179,000; F £395,000; G £1,021,000; I £3,547,000; M £1,448,000; L (1) £663,000; L (2) £217,000; M (1) £570,000; M (2) £349,000; N £68,000.
  - e) Subject to revision.
  - (f) Owing to the risk of disclosure of information relating to individua firms, separate particulars cannot be given.
- (g) Excluding establishments engaged in the production of miscellaneous steel forgings. The figures for 1949 and 1948 include miscellaneous forgings other than drop forgings.
- (h) Special arrangements made within the steel industry had the effect of reducing the cost of certain materials, e.g. imported scrap, pig-iron, and iron ore, to individual establishments below the actual cost in 1949. This was financed by a levy on the Iron and Steel (Melting and Rolling) trade. To arrive at the full cost of materials to this trade as a whole the amount would have to be added to the total cost of materials, etc., shown in this report, and a corresponding deduction made from the net output figure. The amount involved for the year ended 31st March, 1950 was £20,500,000.
- (i) Excluding outworkers.
- (j) 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.
- (k) The proportion of the net output of the United Kingdom recorded in Northern Ireland was about 4 per cent. in Trade J, 3 per cent. in Trade K, 1 per cent. in Trade N and less than 1 per cent. in Trades C, G and L (1).
- (l) The particulars shown for 1935 include establishments mainly engaged in manufacturing stee castings. In that year iron and steel foundries were classified together and, as the firms were not required to give separate details of all steel castings made, it has not been possible to reclassify their returns in accordance with the Standard Industrial Classification.
- (m) 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.
- (n) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales and Scotland cannot be given separately but have been included with those for England.
- (o) Particulars for Northern Ireland are not separately available and have been included in the report on the Motor Vehicles and Cycles (Repairing)
- (p) In 1935 all establishments engaged in the manufacture of motor vehicles and cycles were included in the manufacturing trade even though their main output consisted of repair work. Particulars of the returns for 1935 included in this report that showed the major part of the output as repair work are as follows:—

Number of establis	shments			 	 139
Gross output				 	 £1,920,000
Net output				 	 £1,084,000
Average number of	f nersor	s emr	loved		6.204

- (q) 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. These figures include particulars for Northern Ireland of the Motor Vehicles and Cycles (Manufacturing) Trade—I and the Railway Carriages and Wagons and Trams Trade—M (1) for which separate information is not available.
  - (r) Firms were asked to return their output on the basis of amount charged during the year.
  - (s) Not ascertained.
  - (t) Stocks of materials and fuel held by tramway, trolley-bus and omnibus undertakings are included for 1949 but excluded for 1948.
- (u) For the purpose of the 1935 report railway companies were not required to furnish separate detailed returns on an establishment basis. The figures given in this column have been compiled from the information available to correspond very roughly with those for 1948.
- (v) Valued at cost, i.e. a sum calculated to cover the cost of labour and materials together with such a proportion of the general establishment charges as was properly applicable to the output concerned, but without any allowance for profit.
  - w) Work in progress only; railway establishments' return of finished goods was nil.

Table 2

(a) Including the following numbers of persons of all ages employed in Government establishments in the United Kingdom:—

В	J	K	M (2)
les 2,335	6,700	2,770	691
males 83	60	217	34
les 295	588	232	96
males 122	195	80	33
les —	1	-	
males 3	8	60.4 <u>8.0</u> 3 to	23
	12	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Car e da
males 5	la ( <del>-1</del> 366)	a <u> </u>	865-16
	2,335   83   84   295   122   14es   —	ales     2,335     6,700       males     83     60       ales     295     588       males     122     195       ales     —     1       males     3     8       ales     —     12	Ales     2,335     6,700     2,770       males     83     60     217       Ales     295     588     232       males     122     195     80       Ales     —     1     —       males     3     8     —       Ales     —     12     —

- (b) 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.
- (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) These figures include particulars for Northern Ireland of the Motor Vehicles and Cycles (Manufacturing) Trade—I and the Railway Carriages and Wagons and Trams Trade—M (1) for which separate information is not available.
  - (e) There were no larger establishments in Wales in the register for this trade.
- (f) Average number employed during the year.
- (g) Particulars for Northern Ireland are not separately available and have been included in the report on the Motor Vehicles and Cycles (Repairing) Trade—J.
- (h) The following amounts were paid to outworkers in 1949 in the United Kingdom in the trades included in this volume: Trade B £2,000; C £3,000; F negligible; G £5,000; I £8,000; K £8,000; M (2) negligible; N £4,000.
  - (i) Owing to the risk of disclosure of information relating to individual firms, separate particulars cannot be given.
  - (j) Employees engaged, for example, in merchanting.

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