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Number of Employees, May, 1956

THE Table on the following pages shows the estimated numbers of employees in each industry in Great Britain and in the United Kingdom at end-May, 1956. The figures cover all employees, including those who were unemployed and those who were absent from work through sickness and other causes as well as those who were actually Employers and self-employed persons are excluded.

at work. Employers and self-employed persons are excluded. The figures are based mainly on the counts of national insurance cards exchanged in the June-August quarter, together with information supplied by employers of five or more workpeople as to the total number of insurance cards that they hold. National Insurance cards must be held in respect of all employed persons with the exception of certain Civil Servants (whose contributions are paid without the use of cards). Even in the case of employed married women who opt not to pay contributions under the scheme there must still be an insurance card for the employer to pay his contribution, and in the case of persons whose weekly amount of employment is so small as to be deemed "inconsiderable" under the Act there must be a card for the payment of the small contribution under the National Insurance (Industrial

Injuries) Act.

The cards are current for twelve months, and at the end of their currency they must be taken or sent to a Local Office of the Ministry of Pensions and National Insurance to be exchanged for new ones. As the total number of insured persons is well over 20 millions, the work of exchanging the cards has been spread over the four quarters of the year by arranging for one-quarter of the cards to be current for the twelve months beginning in March and the other three-quarters for the twelve months beginning in June, September and December, respectively. It is not practicable to obtain an industrial analysis of the cards exchanged in each of the four quarters of the year, but an analysis of the figures for the four quarters of the year, but an analysis of the figures for the cards exchanged in the June-August quarter, supplemented by the valuable information supplied by employers, provides an adequate basis for making estimates of the industrial distribution of the total number of employees. These estimates relate to the end of May, all employees exchanging cards at any time in the June-August quarter being assumed to have been in the employed population at the beginning of that Code letters are inserted on every card exchanged to

indicate the industry in which the person was last working.

The procedure by which the figures for Great Britain were computed on the basis of the count of insurance cards exchanged and information supplied by employers is briefly as follows. The statements completed by employers (covering, in the aggregate, more than three-quarters of the total number of employees in the whole country) show the number of cards due for exchange in the June-August quarter on the one hand

and the number due for exchange in the other three quarters of the year on the other. The sum of these two sets of cards, industry by industry, gave the total numbers of employees in the undertakings from which employers' returns of cards were received. As stated above, however, these returns were obtained only from undertakings employing five or more workpeople and it was therefore necessary to estimate the number of employees, industry by industry, in undertakings from which returns had not been received. In undertakings from which returns had not been received. In each industry the total number of cards actually exchanged in the June-August quarter was known and the employers' returns showed how many of these cards belonged to their employees. The balance therefore represented cards exchanged in the June-August quarter by employees of undertakings which had not rendered returns. This balance, for each industry was multiplied by four and the product. takings which had not rendered returns. This balance, for each industry, was multiplied by four and the product was then added to the total number of cards, of all quarters, shown

then added to the total number of cards, of all quarters, shown on the returns received from employers.

The summary of the returns received from employers showed that, for all industries taken together, the total number of cards held by these employers which were due to be exchanged in the June-August quarter was almost exactly one-quarter of the total number of cards, of all quarters, held by them. This was to be expected, since the allocation of cards to the four periods of currency was arranged on a random basis. The employers' returns showed, however, that the ratio of "June-August" cards to total cards varied (as would be expected) from industry to industry, being more than one-quarter in some industries and less than one-quarter in others. There was thus some possibility of error in estimates for quarter in some industries and less than one-quarter in others. There was thus some possibility of error in estimates for separate industries arrived at by the procedure described in the preceding paragraph. Any such error, however, was relatively small, since the procedure of multiplying the numbers of "June-August" cards by four was limited to the small proportion of each industry that was not covered by employers' returns giving the total numbers of cards of all quarters held employers' requarters held

The preceding paragraph describes the general procedure followed in arriving at these estimates. As stated above, some Civil Servants do not have individual cards, but statistics of the numbers of such Civil Servants were provided by the Treasury. In the case of sea transport and agriculture use was also made of the statistics of employment compiled by the Departments concerned with those industries. The figures of

Departments concerned with those industries. The figures of employees in Northern Ireland were supplied by the Northern Ireland Ministry of Labour and National Insurance.

For Great Britain as a whole the estimated total numbers of employees at end-May, 1956, were 14,100,000 males and 7,600,000 females. Compared with May, 1955, these figures showed increases of 140,000 males and 100,000 females.

ESTIMATED NUMBERS OF EMPLOYEES (EMPLOYED AND UNEMPLOYED) IN GREAT BRITAIN AND THE UNITED KINGDOM AT END-MAY, 1956

THE RESERVE OF THE PARTY OF THE			EAT BRITA					ED KINGI	ООМ	
Industry	Ma	ales	Fem	Tatal	Total Males	Ma	Total	Fem	Total	Total Males
CHARLES TO STATE OF THE STATE O	Under 18	Total all ages	Under 18	Total all ages	and Females	Under 18	all ages	Under 18	all ages	and Females
Agriculture, Forestry, Fishing	46,880 44,120 1,720 1,040	585,490 538,150 21,330 26,010	9,290 9,070 190 30	97,270 94,730 1,980 560	682,760 632,880 23,310 26,570	48,600 45,720 1,820 1,060	604,490 555,190 22,770 26,530	9,340 9,120 190 30	97,970 95,420 1,990 560	702,460 650,610 24,760 27,090
Mining and Quarrying Coal Mining Iron Ore Mining and Quarrying Stone Quarrying and Mining Slate Quarrying and Mining Clay, Sand, Gravel and Chalk Pits Other Mining and Quarrying	41,910 40,010 230 720 90 550 310	841,130 769,200 6,590 28,980 3,880 21,490 10,990	1,840 1,370 10 140 — 170 150	20,540 15,920 140 1,410 30 1,440 1,600	861,670 785,120 6,730 30,390 3,910 22,930 12,590	42,060 40,010 230 840 90 580 310	845,130 769,220 6,590 32,410 3,880 21,980 11,050	1,860 1,370 10 150 — 180 150	20,640 15,920 140 1,470 30 1,470 1,610	865,770 785,140 6,730 33,880 3,910 23,450 12,660
Treatment of Non-Metalliferous Mining Products other than Coal Bricks and Fireclay Goods China and Earthenware (inc. glazed tiles) Glass (other than containers) Glass Containers	12,480 4,660 1,700 1,740 1,130 250	260,890 74,840 33,810 34,510 21,770 14,640	7,910 880 3,860 1,550 410 130	85,170 8,580 43,440 13,110 5,960 1,350	346,060 83,420 77,250 47,620 27,730 15,990	12,720 4,760 1,730 1,740 1,130 260	264,790 76,020 34,130 34,590 21,780 15,000	8,060 890 3,980 1,550 410 130	85,870 8,640 43,820 13,180 5,960 1,390	350,660 84,660 77,950 47,770 27,740 16,390
Other Non-Metalliferous Mining Manufactures	3,000 8,860 340 4,110	81,320 375,410 19,880 180,120	1,080 15,380 50 4,960	12,730 154,080 640 49,040	94,050 529,490 20,520 229,160	3,100 8,900 340 4,130	83,270 376,610 19,900 181,060	1,100 15,430 50 4,980	12,880 154,380 640 49,140	96,150 530,990 20,540 230,200
rations, Perfumery Explosives and Fireworks Paint and Varnish Soap, Candles, Glycerine, Polishes, Ink and Matches Mineral Oil Refining	890 470 850 920 690	27,420 32,400 28,900 28,840 32,710	4,100 1,380 1,380 2,270 370	36,680 20,230 13,170 19,710 7,060	64,100 52,630 42,070 48,550 39,770	890 470 870 920 690	27,420 32,420 29,020 28,900 32,720	4,100 1,380 1,390 2,290 370	36,700 20,230 13,210 19,830 7,060 7,550	64,120 52,650 42,230 48,730 39,780
Other Oils, Greases, Glue, etc	590 18,940 390 8,380	25,140 513,450 21,890 209,260 108,670	6,010 40 1,910 1,510	7,550 69,780 550 19,370 16,640	32,690 583,230 22,440 228,630 125,310	590 18,990 390 8,380 4,550	25,170 514,010 21,910 209,300 109,070	6,020 40 1,910 1,520	7,570 69,820 550 19,380 16,660	32,740 583,830 22,460 228,680 125,730
Steel Sheet Manufacture Iron and Steel Tubes (inc. melting and rolling in integrated works) Non-Ferrous Metals Smelting, Rolling, etc.	4,510 950 1,040 1,330 2,340	13,200 20,270 43,000 97,160	140 160 630 1,620	1,890 1,350 8,400 21,580	15,090 21,620 51,400 118,740	1,050 1,330 2,340	13,210 20,300 43,010 97,210	140 160 630 1,620	1,890 1,350 8,400 21,590	15,100 21,650 51,410 118,800
Engineering, Shipbuilding and Electrical Goods Shipbuilding and Ship Repairing Marine Engineering Agricultural Machinery (exc. tractors) Boilers and Boilerhouse Plant Machine Tools and Engineers' Small Tools Stationary Engines Textile Machinery and Accessories Ordnance and Small Arms Constructional Engineering Other Non-Electrical Engineering Electrical Machinery	87,330 12,510 5,250 2,620 1,210 5,910 1,150 2,570 1,140 4,010 30,740 9,010	1,643,330 209,830 75,630 35,810 28,650 96,460 25,140 54,200 50,640 80,430 557,530 145,350	39,100 970 480 710 370 2,290 390 580 590 660 11,490 4,560 1,840	473,990 9,720 4,620 5,500 3,130 22,220 4,190 9,590 14,290 7,020 130,910 51,200 23,860	2,117,320 219,550 80,250 41,310 31,780 118,680 29,330 63,790 64,930 87,450 688,440 196,550 65,460	89,810 12,900 5,650 2,640 1,230 5,910 1,150 3,310 1,140 4,050 31,220 9,130 1,170	1,681,730 225,290 83,470 35,970 28,730 96,510 25,150 59,760 50,650 80,810 563,280 147,040 41,750	39,420 1,010 500 710 370 2,290 390 620 590 660 11,570 4,620 1,840	476,990 10,020 4,780 5,510 3,130 22,230 4,190 10,330 14,290 7,020 131,540 51,540 23,910	2,158,720 235,310 88,250 41,480 31,860 118,740 29,340 70,090 64,940 87,830 694,820 198,580 65,660
Electrical Wires and Cables Telegraph and Telephone Apparatus Wireless Apparatus (exc. valves) and Gramophones Wireless Valves and Electric Lamps Batteries and Accumulators Other Electrical Goods	1,160 1,190 3,370 560 330 4,600	41,600 35,430 69,780 23,370 11,110 102,370	1,680 3,840 2,880 740 5,030	24,390 24,390 57,320 25,650 9,180 71,200	59,820 127,100 49,020 20,290 173,570	3,620 560 330 4,610	35,440 70,880 23,390 11,150 102,460	1,680 3,900 2,880 740 5,050	24,390 57,950 25,650 9,190 71,320	59,830 128,830 49,040 20,340 173,780
Vehicles Manufacture of Motor Vehicles and Cycles Motor Repairers and Garages Manufacture and Repair of Aircraft Manufacture of Parts and Accessories for Motor Vehicles and Aircraft	52,530 10,080 24,670 6,290 4,030	1,041,880 282,870 249,990 222,650 129,950	16,190 3,920 5,020 3,030 3,060	181,870 45,310 42,100 37,900 44,800	1,223,750 328,180 292,090 260,550 174,750	53,930 10,170 25,650 6,560 4,040	1,058,080 283,800 256,520 230,560 130,270	16,360 3,920 5,150 3,050 3,060	183,570 45,330 42,790 38,640 44,850	1,241,650 329,130 299,310 269,200 175,120
*Locomotive Manufacture	3,700 3,290 470 18,510 1,610	71,400 80,170 4,850 329,810 26,340	480 430 250 15,650 1,450	4,830 4,030 2,900 190,200 18,090	76,230 84,200 7,750 520,010 44,430	3,710 3,290 510 18,660 1,610	71,600 80,280 5,050 331,360 26,370	480 430 270 15,660 1,450	4,830 4,030 3,100 190,550 18,090	76,430 84,310 8,150 521,910 44,460
Tools and Cutlery Bolts, Nuts, Screws, Rivets, Nails, etc. Iron and Steel Forgings, not elsewhere specified Wire and Wire Manufactures Hollow-ware Brass Manufactures. Metal Industries not elsewhere specified.	1,470 1,440 1,350 1,840 9,530	24,820 35,500 30,860 27,800 31,830 152,660	1,290 460 940 3,130 1,390 6,990	5,680 10,560 32,050 18,020 86,140	44,480 41,180 41,420 59,850 49,850 238,800	1,270 1,480 1,450 1,360 1,840 9,650	24,830 35,600 30,900 28,020 31,900 153,740	1,290 460 940 3,140 1,390 6,990	19,660 5,690 10,560 32,210 18,020 86,320	41,290 41,460 60,230 49,920 240,060
Precision Instruments, Jewellery, etc. Scientific, Surgical and Photographic Instruments, etc Manufacture and Repair of Watches and Clocks Jewellery, Plate and Refining of Precious	6,140 3,630 590	91,570 58,680 9,650 16,130	5,130 2,790 730 1,520	56,050 31,910 8,290 13,800	90,590 17,940 29,930	6,220 3,650 610 1,430	92,190 59,080 9,800 16,170	5,180 2,810 740 1,540	56,730 32,290 8,490 13,900	148,920 91,370 18,290 30,070
Metals Musical Instruments Textiles Cotton Spinning, Doubling, etc. Cotton Weaving, etc. Woollen and Worsted Rayon, Nylon, etc., Production Rayon, Nylon, etc., Weaving and Silk Linen and Soft Hemp Jute Rope, Twine and Net Hosiery and other Knitted Goods Lace Carpets Narrow Fabrics Made-up Textiles Textile Finishing, etc.	1,400 520 18,230 2,960 1,080 4,070 590 740 2,50 550 470 2,030 210 950 400 750 2,190	7,110 396,450 50,790 36,230 90,340 29,840 21,980 3,930 8,900 5,630 35,720 4,360 14,210 7,300 8,810 58,740	57,320 7,560 4,630 12,590 1,040 3,700 1,080 920 1,190 13,200 460 2,400 2,080 2,410 3,010	2,050 541,580 96,520 71,340 117,500 10,290 31,000 6,640 10,990 9,120 89,790 5,390 14,670 15,410 20,560 29,990	9,160 938,030 147,310 107,570 207,840 40,130 52,980 10,570 19,890 14,750 125,510 9,750 28,880 22,710 29,370 88,730	1,430 530 22,880 3,010 1,100 4,160 620 870 3,500 620 2,150 240 990 450 910 2,720 990	16,170 7,140 422,920 51,090 36,450 91,130 30,970 22,870 18,560 8,900 6,350 36,770 4,500 14,490 7,360 10,240 63,570 19,670	1,540 90 63,840 7,660 4,700 12,820 1,130 3,770 5,010 920 1,360 13,500 570 2,480 2,080 3,430 3,360 1,050	584,010 96,800 71,640 118,810 11,060 31,610 33,790 11,040 91,040 5,920 15,310 15,420 26,130 32,060 12,390	9,190 1,006,930 147,890 108,090 209,940 42,030 54,480 52,350 19,890 17,390 127,810 10,420 29,800 22,780 36,370 95,630 32,060
Other Textile Industries	990 2,310 1,350 730 230	19,670 40,020 26,520 8,540 4,960	1,050 3,060 800 1,950 310	12,370 28,790 7,920 16,040 4,830	32,040 68,810 34,440 24,580 9,790	2,340 1,370 740 230	40,420 26,820 8,630 4,970	3,120 830 1,980 310	29,090 8,050 16,190 4,850	69,510 34,870 24,820 9,820

^{*} Including "Railway Locomotive Shops" and "Other Locomotive Manufacture".

ESTIMATED NUMBERS OF EMPLOYEES (EMPLOYED AND UNEMPLOYED) IN GREAT BRITAIN AND THE UNITED KINGDOM AT END-MAY, 1956—continued

Panales of	UNITE	C	DOM A	CULL	WIAI, I	950—con		ED KINGI	OOM	S TOWNS OF
is obtained perjodically on returns for	Ma	les	Fem	ales	Total	Ma	les	Fema	ales	Total
industry of all and industry of all and and industry of a rebro a rebro and industry of a rebro and industry of a rebro and in	Under 18	Total all ages	Under 18	Total all ages	Males and Females	Under 18	Total all ages	Under 18	Total all ages	Males and Females
Clothing Tailoring Dressmaking Overalls, Shirts, Underwear, etc. Hats, Caps and Millinery	12,210 4,750 560 720 420	179,550 71,280 10,610 9,110 6,930	67,430 28,410 11,670 12,860 740	459,500 194,300 84,110 68,410 11,970	639,050 265,580 94,720 77,520 18,900	13,070 4,900 670 970 450	184,150 72,200 11,050 10,530 7,070	75,380 29,690 12,620 16,730 800	491,900 199,000 87,710 84,290 *12,180	676,050 271,200 98,760 94,820 19,250
Dress Industries not elsewhere specified Manufacture of Boots, Shoes, Slippers and Clogs (exc. rubber)	3,790 1,490	9,210 56,920 15,490	5,690 7,620 440	34,590 62,650 3,470	43,800 119,570 18,960	3,900 1,570	9,940 57,380 15,980	7,270 7,810 460	41,960 63,240 3,520	51,900 120,620 19,500
Food, Drink and Tobacco	25,770 700 7,280 1,440	493,940 31,040 103,380 21,680	43,510 960 9,370 5,210	396,210 8,340 79,420 44,920 17,790	890,150 39,380 182,800 66,600	27,150 840 7,600 1,510	510,740 33,470 107,960 22,090	45,470 980 9,730 5,470	406,910 8,510 81,520 45,640 18,320	917,650 41,980 189,480 67,730 48,240
Meat and Meat Products Milk Products Sugar and Glucose Cocoa, Chocolate and Sugar Confectionery Preserving of Fruit and Vegetables	1,880 2,410 510 1,940 900	27,290 46,680 15,320 41,490 24,050	1,780 2,050 780 8,420 3,510	19,580 5,100 72,190 44,820	45,080 66,260 20,420 113,680 68,870	2,090 2,580 510 1,960 960	29,920 49,070 15,330 41,630 24,620	1,860 2,160 780 8,440 3,570 3,350	20,310 5,110 72,410 46,150	69,380 20,440
Food Industries not elsewhere specified Brewing and Malting	1,540 2,310 1,440 2,900 520	46,540 68,330 18,980 30,170 18,990	3,340 1,630 1,470 2,210 2,780	34,100 16,560 14,080 17,750 21,560	80,640 84,890 33,060 47,920 40,550	1,560 2,320 1,560 3,100 560	47,020 68,390 19,570 31,170 20,500	3,350 1,630 1,470 2,240 3,790	34,350 16,580 14,190 18,100 25,720	70,770 81,370 84,970 33,760 49,270 46,220
Manufactures of Wood and Cork Timber (Sawmilling, etc.) Furniture and Upholstery Shop and Office Fitting Wooden Containers and Baskets	20,220 7,130 7,760 1,540 2,310	230,070 81,740 92,510 19,730 20,910	6,340 1,210 3,550 340 650	62,990 12,170 34,790 3,220 7,110	293.060 93,910 127,300 22,950 28,020	20,860 7,330 8,110 1,570 2,360	234,570 83,670 94,530 19,860 21,260	6,440 1,240 3,600 350 660	63,590 12,300 35,180 3,250 7,160	298,160 95,970 129,710 23,110 28,420
Miscellaneous Wood and Cork Manufactures	1,480 22,080 3,460	15,180 358,780 71,480	590 32,250 4,010	5,700 207,460 20,870	20,880 566,240 92,350	1,490 22,500 3,470	15,250 362,080 71,630	590 32,750 4,020 340	5,700 209,860 20,920 2,470	20,950 571,940 92,550 7,480
Wallpaper Cardboard Boxes, Cartons and Fibre-board Packing Cases Manufactures of Paper and Board not elsewhere specified	1,150 1,050	5,010 21,070 19,170	340 4,410 4,540	2,470 32,430 29,770	7,480 53,500 48,940	1,210 1,050	5,010 21,500 19,200	4,660 4,560	33,360 29,790	54,860 48,990
Printing and Publishing of Newspapers and Periodicals Other Printing and Publishing, Bookbinding, Engraving, etc	4,530 11,650 6,61 0	95,890 146,160 168,100	2,870 16,080 11,460	24,440 97,480 119,010	120,330 243,640 287,110	4,720 11,810 6,680	97,450 147,290 169,100	2,940 16,230 11,540	24,920 98,400 119,410	122,370 245,690 288,510
Rubber Linoleum, Leather Cloth, etc. Brushes and Brooms Toys, Games and Sports Requisites Miscellaneous Stationers' Goods	2,330 380 470 900 270	79,380 12,750 8,120 11,380 4,670	2,810 480 970 2,630 640	37,600 3,900 8,400 20,340 6,630	116,980 16,650 16,520 31,720 11,300	2,330 380 530 900 270	79,460 12,750 8,400 11,380 4,670	2,820 480 1,020 2,630 640	37,750 3,900 8,500 20,360 6,630	117,210 16,650 16,900 31,740 11,300
Production and Printing of Cinematograph Films Miscellaneous Manufacturing Industries Total all Manufacturing Industries	190 2,070 312,220	7,720 44,080 6,123,250	160 3,770 326,740	2,460 39,680 3,026,680	10,180 83,760 9,149,930	190 2,080 324,710	7,720 44,720 6,242,750	160 3,790 344,670	2,460 39,810 3,122,680	10,180 84,530 9,365,430
Building and Contracting	82,620 65,590	1,360,240 1,023,520	6,500 4,440	59,150 40,320	1,419,390 1,063,840	85,480 67,910	1,396,940 1,053,650	6,650 4,540	60,050 40,990	1,456,990 1,094,640
Electric Wiring and Contracting Civil Engineering Contracting	7,260 2,800	69,580 267,140 338,630 127,540	1,120 940 3,200 1,110	8,360 10,470 40,510 14,430	77,940 277,610 379,140 141,970	11,700 5,870 7,380 2,850	70,950 272,340 345,130 129,940	1,150 960 3,230 1,120	8,490 10,570 40,910 14,530	79,440 282,910 386,040 144,470
Electricity Water	4,120 340 43,470 16,270 1,170	177,620 33,470 1,441,180 462,870 202,640	1,880 210 18,140 1,770 1,310	23,950 2,130 256,310 37,970 55,120	201,570 35,600 1,697,490 500,840 257,760	4,180 350 43,980 16,340 1,260	181,040 34,150 1,468,080 467,140 209,890	1,890 220 18,320 1,780 1,340	24,230 2,150 259,010 38,220 55,470	205,270 36,300 1,727,090 505,360 265,360
Other Road Passenger Transport	7,880 1,440	22,110 164,250 161,110 107,440	120 1,190 730 370	2,930 14,650 9,460 3,010	25,040 178,900 170,570 110,450	420 3,790 8,010 1,460	22,490 167,550 164,380 110,180	130 1,200 760 380	2,950 14,770 9,590 3,030	25,440 182,320 173,970 113,210
Service Air Transport Postal, Telegraph and Wireless Communication Other Transport and Communication	960 510 9,320	46,860 24,980 206,530	140 380 10,270	3,290 7,950 106,030 13,130	50,150 32,930 312,560 40,420	1,000 510 9,380 1,440	47,990 25,200 210,580 27,510	140 380 10,320 1,640	3,320 7,960 107,660 13,260	51,310 33,160 318,240 40,770
Storage	1,430 370 87,670	27,290 15,100 1,170,710	1,610 250 185,270	2,770 1,237,570	17,870 2,408,280	370 92,810	15,170 1,202,810	250 189,770	2,780 1,259,370	17,950 2,462,180
Retail) Dealing in other Industrial Materials and Machinery. Wholesale Distribution of Food and Drink Retail Distribution of Food and Drink	5,440 4,350 7,330	122,700 75,450 131,630	4,430 3,100 7,470	35,740 30,810 61,370	158,440 106,260 193,000	5,630 4,540 7,820	77,360 135,130	4,590 3,200 7,730	36,690 31,470 62,770	163,700 108,830 197,900
(exc. catering)	7,960 27,490	296,320 172,270 351,940	44,690 13,520 107,920	316,250 108,940 644,400	612,570 281,210 996,340	33,620 8,500 28,930	306,570 176,280 359,740	45,890 13,890 110,180	321,400 110,630 655,600	627,970 286,910 1,015,340
Tobacco and Newspapers	3,680 8,430 11,520	20,400 277,650 953,000	4,140 23,230 14,130	40,060 200,510 357,090	60,460 478,160 1,310,090	3,770 8,600 11,820 2,570	20,720 282,450 979,600 420,300	4,290 23,430 14,270 5,950	40,810 202,710 365,190 168,990	61,530 485,160 1,344,790 589,290
National Government Service Local Government Service Professional Services Accountancy Education	2,340 9,180 13,750 3,540 2,610	403,530 549,470 581,760 42,560 229,630	5,890 8,240 38,670 3,460 5,990	163,610 193,480 1,103,630 27,020 456,760	567,140 742,950 1,685,390 69,580 686,390	9,250 14,040 3,600 2,690	559,300 593,960 43,260 235,350	8,320 39,420 3,570 6,140	196,200 1,126,630 27,440 466,840	755,500 1,720,590 70,700 702,190
Law Medical and Dental Services Religion Other Professional and Business Services	1,300 1,920 180 4,200	31,110 176,830 9,940 91,690	6,830 16,680 350 5,360	48,110 484,860 10,980 75,900	79,220 661,690 20,920 167,590	1,360 1,940 190 4,260 23,520	31,560 180,860 10,240 92,690 427,440	6,990 16,940 360 5,420 59,040	48,960 495,680 11,310 76,400 1,220,220	80,520 676,540 21,550 169,090 1,647,660
Miscellaneous Services Theatres, Cinemas, Music Halls, Concerts, etc. Sport, Other Recreations and Betting Catering, Hotels, etc.	4,530 1,930 7,000	419,140 62,190 39,490 177,520	56,990 4,080 3,640 14,700	76,510 38,690 525,600	1,619,260 138,700 78,180 703,120 136,320	4,630 1,970 7,630	63,210 40,160 181,040 30,890	4,150 3,660 15,260 9,810	77,470 38,920 531,580 108,160	140,680 79,080 712,620 139,050
Laundries Dry Cleaning, Job Dyeing, Carpet Beating, etc. Hairdressing and Manicure Private Domestic Service (Resident)	3,880 630 1,160 200	30,190 10,650 15,550 9,170 23,450	9,560 2,900 10,660 3,810 3,920	106,130 33,990 40,620 101,740 212,360	136,320 44,640 56,170 110,910 235,810	4,050 690 1,240 200 390	10,870 15,930 9,300 23,720	2,950 10,820 4,310 4,230	34,470 41,340 106,530 216,210	45,340 57,270 115,830 239,930
Private Domestic Service (Non-Resident) Other Services	360 2,580 — 678,000	23,450 50,930 7,820 14,100,000	3,920 3,720 — 684,000	212,360 64,480 620 7,600,000	235,810 115,410 8,440 21,700,000	2,720 — — — — 703,000	52,320 8,220	3,850 - 710,000	65,540	117,860 8,840 22,173,000

WOMEN IN PART-TIME EMPLOYMENT IN MANUFACTURING INDUSTRIES

The estimates of the total numbers of employees at end-May, 1956, shown in the Table on the preceding pages include not only persons normally in full-time employment but also persons who normally take work on a part-time basis. The figures are based on counts of insurance cards, and, since the same type of card is used for part-time as for full-time work, it is not possible to obtain separate figures for the two categories. For manufacturing industries, however, information about the number of women

working on a part-time basis is obtained periodically on returns rendered by employers, and estimates based on the returns for end-May, 1956, are given in the Table below, separate figures being given for each of the orders of the Standard Industrial Classification and for some of the principal industries. The figures represent the numbers whose employment ordinarily involved service for not more than 30 hours a week.

Estimated numbers of women in part-time employment in manufacturing industries in Great Britain at end-May, 1956

Industry	Number (000's)	Per cent. of total number of female employees in the industry	Industry	Number (000's)	Per cent. of total number of female employees in the industry
Non-Metalliferous Mining Products	6.0	7:1	Textiles (continued)	and of it	Biscults Mest and Me
Chemicals and Allied Trades	18.0	11.8	Hosiery and other Knitted Goods Made-up Textiles	9.9	11.1
Chaminals and Dans	5.5	11.3		2.4	8.1
Di-	4.7	12.9	Textile Finishing, etc.	Fred and Se	Posterior services
Developing and Discounts	2.2	11.2	Leather, Leather Goods and Fur	3.1	10.9
Soap, Candles, Polishes, Ink, Matches, etc.	2.4	12.3	Leather, Leather Goods and Put	granista	Brownsen
boup, Canales, 1 onsites, 111k, Wateries, etc.	1000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Clothing	38.0	8.3
Metal Manufacture	6.9	10.0	Tailoring	14-1	7.3
Metal Manufacture	2.8	13.1	Dressmaking	6.7	8.0
081 3815 7 0020200 100000	W.0555	1 900 ST	Overalls, Shirts, Underwear, etc	6.9	10.1
Engineering, Shipbuilding and Electrical Goods	53.3	11.3	Dress Industries not elsewhere specified	3.9	11.3
Machine Tools and Engineers' Small Tools	2.5	11.3	Manufacture of Boots, Shoes, Slippers, etc	4.9	7.9
Other Non-Electrical Engineering*	12.3	9.5	11 042 332 1 005 00 3 10 00 2 3 3 1 2 27 23 3		O bon posts of
Electrical Machinery	5.1	10.0	Food, Drink and Tobacco	80.4	20.6
Electrical Wires and Cables	3.6	15.2	Bread and Flour Confectionery	16.7	21.3
Telegraph and Telephone Apparatus	2.9	12.0	Biscuits	16.1	36.3
Wireless Apparatus and Gramophones	8.8	15.6	Meat and Meat Products	2.6	14.8
Wireless Valves and Electric Lamps	2.8	11.0	Milk Products	3.3	17.0
Other Electrical Goods*	9.4	13.3	Cocoa, Chocolate and Sugar Confectionery	19.4	27.1
77.1.1	10.0		Preserving of Fruit and Vegetables	9.7	15.8
Vehicles	12.0	6.6	Food Industries not elsewhere specified* Other Drink Industries*	2.0	11.5
Manufacture of Motor Vehicles and Cycles	2.7	7.1		2.4	11.2
Manufacture and Repair of Aircraft Manufacture of Parts and Accessories for Motor	2.	/1	Tobacco	2.4	51909/505
Vehicles and Aircraft	3.6	8.1	Manufactures of Wood and Cork Furniture and Upholstery	6.5	10·4 8·7
Metal Goods not Elsewhere Specified	30.8	16.3	Annual Control of the		1907
Tools and Cutlery	2.2	12.2	Paper and Printing	21.0	10.2
Bolts, Nuts, Screws, Rivets, Nails, etc	4.1	21.0	Cardboard Boxes, Cartons, etc	4.6	14.3
Hollow-ware	6.5	20.5	Other Manufactures of Paper and Board*	4.4	14.9
Brass Manufactures	2.6	14.5	Printing and Publishing of Newspapers, etc	2.7	11.1
Metal Industries not elsewhere specified*	14.0	16.4	Other Printing, Publishing, Bookbinding, etc	7.8	8.0
Presicion Instrumente Tamellano etc	5.8	10.4	Other Manufacturing Industries	17.0	14-4
Precision Instruments, Jewellery, etc	3.4	10.4	Rubber	6.4	17.2
Scientific, Surgical, Photographic Instruments	3.4	10.7	Toys, Games and Sports Requisites	2.7	13.5
Textiles	52.2	9.7	Miscellaneous Manufacturing Industries	5.4	13.7
Cotton Spinning, Doubling, etc	8.3	8.7	industries industries industries		
Cotton Weaving, etc.	6.7	9.5	S SECTION OF SECTION OF SECTION	Danish and Santon Vol.	To the same of the
Woollen and Worsted	13.4	11.5	Total, All Manufacturing Industries	351.0	11.7
S. 506 386 303 408 6303 0 000 000 1 000 208 00 00	Step of English	180101 000000	THE RESERVE OF THE PARTY OF THE	The second second	THE RESERVE TO SERVE

^{*} The figures on this line relate to the industry with the same title in the preceding Table

SUMMARY OF THE MONTHLY STATISTICS

It is estimated that the number of persons in civil employment in Great Britain fell during December by 189,000 (— 69,000 males and — 120,000 females), the number at the end of the month being 22,989,000. The basic industries (mining, gas, electricity and water supply, transport, agriculture and fishing) showed a decrease of 18,000, manufacturing industries a decrease of 70,000 and other industries and services a decrease of 101,000. The total working population, including H.M. Forces, the unemployed, and men and women on release leave who have not taken up employment, is estimated to have decreased by 138,000 from 24,225,000 to 24,087,000.

Unemployment

The number of persons registered as wholly unemployed at Local Offices of the Ministry of Labour and National Service in Great Britain rose from 267,714 to 342,489 between 10th December, 1956, and 14th January, 1957, and the numbers registered as temporarily stopped rose from 29,233 to 40,116. In the two classes combined there was a rise of 68,072 among males and 17,586 among females.

A new index of weekly rates of wages has been started, based on January, 1956 (taken as 100). At the end of January, 1957, the index figure in the new series was 106, the same as the figure at the end of

The following is a summary of the principal statistics of the month. Further details and analyses will be found on pages 56 to 73.

December, 1956. (Further details of the new index are given in the article on page 50). The changes in the rates of wages reported to the Department during January resulted in an increase estimated December, 1956. (Further details of the new index are given in the article on page 50). The changes in the rates of wages reported to the Department during January resulted in an increase estimated at approximately £98,000 in the weekly full-time wages of about 664,000 workpeople. The principal increases affected workpeople employed in the general printing industry and in furniture manufacture, British Railways locomotive running staff, bus drivers, conductors and maintenance staff employed by the London Transport Executive, workpeople engaged in textile bleaching, dyeing, printing and finishing and workpeople in the paint, varnish and lacquer industry. and lacquer industry.

At 15th January, 1957, the retail prices index was 104 (prices at 17th January, 1956 = 100), compared with 103 at 11th December, 1956. The rise in the index during the month was due mainly to increases in the average prices of many items of food, particularly milk, tea, meat, bacon, fish, vegetables and sugar, together with higher fares. These increases were partly offset by lower prices for

The number of workers involved during January in stoppages of work arising from industrial disputes (including those thrown out of work at the establishments where the stoppages occurred, though not themselves parties to the disputes) was about 48,000. The aggregate time lost during the month at the establishments where the stoppages occurred was about 132,000 working days. The number of stoppages which began in the month was 244, and, in addition, 12 stoppages which began before January were still in progress at the beginning of the month.

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EMPLOYMENT AND UNEMPLOYMENT IN 1956

Employment*

The three years preceding 1956 were marked by an expanding working population, an increasing demand for labour and falling unemployment. In 1956, however, there was some slackening in the demand for labour. The numbers in civil employment fell and there was a drop in unfilled vacancies. This was accompanied by a rise in unemployment and short-time working and some falling off in overtime

The following Table shows the changes in total man-power

			Thousands
alculations —	December, 1955	December, 1956	Change during 1956
Total Working Population	24,073	24,087	+ 14
of which:— Men	16,144 7,929	16,207 7,880	+ 63 - 49
H.M. Forces and Women's Services Ex-Service Men and Women on Release	779	761	- 18
Leave	23,053	22,989	- 64
Men	15,221 7,832 250	15,227 7,762 366	+ 6 - 70 +116
of which:— Wholly Unemployed† Temporarily Stopped†	235	331	+ 96 + 20
SAPERAL LOS SON SELLE SON SECURIO	E ST ROLL	TOO BELLE	DESIGNATION OF

e teen had for diffu out classes of	PRICE COLUMN	SIER OF IE	Thousands
Industry or Service	December, 1955	December, 1956	Change during 1956
Basic Industries	NEWS TREE	nyovod ,	ousepote
Coal Mining Other Mining and Quarrying Gas, Electricity and Water Transport and Communication Agriculture and Fishing	779 78 378 1,703 1,006	782 77 378 1,712 994	+ 3 - 1 + 9 - 12
Total, Basic Industries	3,944	3,943	- 1
* Manufacturing Industries Chemicals and Allied Trades Metals, Engineering and Vehicles Textiles Clothing (including footwear) Food, Drink and Tobacco Other Manufactures	526 4,663 953 679 912 1,618	528 4,600 935 678 903 1,582	+ 2 - 63 - 18 - 1 - 9 - 36
Total, Manufacturing Industries	9,351	9,226	-125
Building and Contracting	1,472 2,884	1,491 2,904	+ 19 + 20
Services	4,112	4,131	+ 19
National Government Service Local Government Service	562 728	558 736	- 4 + 8
Total in Civil Employment	23,053	22,989	- 64

The main change in civil employment was a fall of 125,000 in the manufacturing industries. This resulted largely from a decline in employment in industries producing consumer goods, particularly motor vehicles and accessories, wireless apparatus, cotton, furniture and pottery. There were, however, increases in some manufacturing industries, particularly chemicals, iron and steel manufacture, shipbuilding, engineering, electrical machinery and aircraft manufacture. Outside manufacturing there was a fall in agriculture, but other basic industries increased their labour force, as did building and distribution. building and distribution.

Unfilled vacancies fell from 382,000 in December, 1955, to 279,000 in December, 1956. The easing in demand for labour was general throughout industry, but was largely confined to semiskilled and unskilled workers

The number working short-time in manufacturing industries, which was 34,000 in November, 1955, increased in the first half of 1956. There was a fall later from 112,000 in August to 73,000 in November but a rise again at the end of 1956. The main increase both in the first part of the year and in December was in the motor vehicles and accessories industries. The number on overtime in manufacturing fell from 1,816,000 in November, 1955, to 1,375,000 in August, 1956, and then rose to 1,603,000 in November 1956.

Unemployment

The average number of unemployed persons on the registers of Employment Exchanges in Great Britain was higher in 1956 than in 1955, but it was still lower than the average for any other year since the war, except 1951. The averages for each of the three years were 257,000, 232,000 and 253,000, respectively. In the first four months of the year the number unemployed was lower than in the corresponding months of all other post-war years, but in subsequent months the numbers were higher than in the corresponding period of 1955.

* In this article figures relating to civil employment and the total working expulation incorporate the revisions described on pages 45 and 56 of this issue population incorporate the revisions described on pages 45 and 56 of this issue of the GAZETTE.

† End of month estimates. Persons classed as temporarily stopped are included in the totals of persons in civil employment. (See footnote * on page 56.)

Between December, 1955, and January, 1956, there was the usual seasonal increase in the number registered at Employment Exchanges, due to the termination of Christmas work and the registration of school-leavers. The total increased by a further 12,000 in February, mainly due to an increase in unemployment in the building industry. Thereafter there was a reduction month by month till June when the figure fell to the lowest point of the year. Throughout the second half of the year there was an increase from month to month in the numbers wholly unemployed, and by December the total was 62,000 higher than in December, 1955. The number registered as temporarily stopped (mainly short-time workers) rose sharply in July and August. In the following three months the figure was at a much lower level, but this reduction in the numbers registering was largely due to a new ruling that unemployment benefit was not payable for time lost by persons working under a certain type of "guaranteed week" agreement. There was a considerable increase in December in the number registered as temporarily stopped, though it was still well below the August level. The numbers unemployed at 10th December, and the corresponding figures for 12th December, 1955, were as follows:—

Wholly Temporarily

rolled is a state of the collection of the colle	Wholly Unemployed	Temporarily Stopped	Total
Males:	333 444 321		
12th December, 1955.	. 135,000	4,000	139,000
10th December, 1956.	. 177,000	23,000	200,000
Females:			
12th December, 1955.	. 71,000	6,000	77,000
10th December 1056	91 000	6,000	97 000

10th December, 1956 .. 91,000 6,000 97,000

Unemployment in the industries which are subject to seasonal changes followed the normal pattern in 1956, but in the largest industries in this group (building and contracting, distribution and catering) the numbers unemployed in December were higher than a year before. In the manufacturing industries the most important feature was a substantial increase in unemployment in the vehicle manufacturing industries from 5,000 in January to 33,000 in July and August. The "guaranteed week" ruling referred to above resulted in a reduction in the numbers registered as temporarily stopped in these industries during the following three months, but the numbers showed a substantial rise again in December. In all manufacturing industries taken together the total number wholly unemployed in December, 1956, was 80,000, compared with 58,000 in December, 1955. The increase was spread over all industry groups, and in every case there was an increase among both males and females.

The industrial analysis of the numbers registered as wholly unemployed in December, 1956, shows that 30 per cent. of the total had been last employed in manufacturing industries, 13 per cent. in building and contracting, 10 per cent. in the distributive trades, 9 per cent. in the hotel and catering trades and 7 per cent. in transport and communications.

The number of persons who had been continuously unemployed

in transport and communications.

The number of persons who had been continuously unemployed throughout the year was 22,000, a slight increase compared with the previous year. More than half of the 22,000 were aged 55

The numbers registered as unemployed in Great Britain at one date in each month of the year are shown in the Table below:—

Date	Men aged 18 and over	Boys under 18	Women aged 18 and over	Girls under 18	Total
12th December, 1955 16th January, 1956 13th February, " 12th March, " 16th April, " 14th May, " 11th June, " 16th July, " 13th August, " 17th September, "	134,914	4,092	72,326	4,318	215,650
	165,202	7,974	83,119	7,615	263,910
	179,960	6,495	82,887	6,286	275,628
	170,283	5,620	83,642	5,977	265,522
	154,463	7,056	83,163	6,833	251,515
	148,615	4,773	78,840	5,203	237,431
	142,128	4,078	72,114	4,257	222,577
	155,484	5,536	71,933	5,184	238,137
	167,460	14,243	72,880	11,958	266,541
	150,415	8,411	81,339	7,475	247,640
15th October, ",	154,074	6,007	87,957	6,035	254,073
12th November, ",	162,071	5,446	91,486	5,575	264,578
10th December, ",	194,573	5,090	92,179	5,105	296,947

The next Table shows the numbers and percentages unemployed in December, 1956, and the changes in the numbers unemployed between December, 1955, and December, 1956, in each Administrative Region of England and in Scotland, Wales and Northern

Region	Number registe 10th Dec 195	ers at cember,	Increase Decrea between E 1955, December	se (-) becember, and	Percentage un- employed at 10th December,
bugged wallfirst lags	Males	Females	Males	Females	ere's
London and South-Eastern Southern South-Western Midland North-Midland East and West Ridings North-Western Northern Southern Wales	49,112 10,094 8,464 12,287 7,110 11,239 25,893 13,686 34,770 14,141	16,471 3,942 4,326 6,204 8,686 4,226 4,490 15,249 6,932 19,224 7,534	+ 25,532 + 2,888 + 3,274 + 3,171 + 7,485 + 3,059 + 3,291 + 5,026 + 1,424 + 2,134 + 3,373	+ 5,994 + 742 + 602 + 1,175 + 4,875 + 1,232 + 1,000 + 1,667 - 298 + 1,940 + 1,711	1·2 1·2 1·2 1·6 1·0 0·8 0·9 1·4 1·6 2·5 2·3
Great Britain	199,663	97,284	+ 60,657	+ 20,640	1.4
Northern Ireland	25,246	7,546	+ 2,177	- 1,027	6.9
United Kingdom	224,909	104,830	+ 62,834	+ 19,613	1.5

NEW INDEX OF RATES OF WAGES

The Index of Rates of Wages which has measured the average movement from month to month in the level of full-time weekly rates of wages in the principal industries and services in the United Kingdom compared with the level at 30th June, 1947, taken as 100 and which has been published at monthly intervals in this GAZETTE since February, 1948, has been terminated. This index was calculated for the last time in respect of the level of rates of wages at 31st December, 1956, and the index numbers at that date were given on page 35 of last month's issue of this GAZETTE.

A new series of index numbers with the level of rates of wages at 31st January, 1956, taken as 100 replaces the former series and index numbers on the new basis at the end of each month from February, 1956, to January, 1957, are published for the first time on page 71 of this GAZETTE. The new base date corresponds to the base date of the Index of Retail Prices which, as from January, 1956, replaced the former Interim Index of Retail Prices (see

the base date of the Index of Retail Prices which, as from January, 1956, replaced the former Interim Index of Retail Prices (see page 115 of the March, 1956, issue of this GAZETTE).

Although the new index will no longer show the average movement in the level of rates of wages since June, 1947, it is possible to link the new index with the former index in order to give a measure, on a broad basis, of the movement in rates of wages since that date. To facilitate such calculations it can be stated that the all workers' index number for all industries and carries for 21th Lawrent for the contraction of the contracti facilitate such calculations it can be stated that the all workers index number for all industries and services for 31st January, 1956 (June, 1947 = 100), published as 156, was 156·1 correct to one decimal place. For any subsequent date the new index figure (on the base 31st January, 1956 = 100) when multiplied by $\frac{156 \cdot 1}{100}$ will give an

approximate index figure for that date with June, 1947, represented by 100. The corresponding number for all workers in manufacturing industries alone, published as 155, was 154.5 correct to one

A description of the construction of the new series of index numbers of rates of wages is given in the following paragraphs. The method of calculation follows closely that of the previous series, but the coverage has been extended and a few minor adjustments

As in previous series the selection of industries and services has necessarily been confined to those in which adequate information is available about minimum, or standard, wage rates. The number of industries and services selected for inclusion in the new index is 80 compared with 75 in the previous index. The term "industry" is here used rather loosely, as some of those specified are combinations of "industries" listed in the Standard Industrial Classification, e.g., engineering and the distributive trades. As far as possible, however, consistent with the industrial agreements relating to wage rates, the industries have been grouped in accordance with the Standard Industrial Classification and all the "Orders" or major industrial groups, with the exception of Order XXI (Insurance, Banking and Finance), are represented.

The representative industries and services for which changes in rates of wages are taken into account in the new index are as

follows :-

Agriculture, Forestry, Fishing

Agriculture.
Mining and Quarrying

Coal mining; iron ore and ironstone mining; roadstone quarrying; ballast and sand production.

Manufacturing Industries

Bricks and fireclay goods; pottery; glass containers; cement; cast stone and cast concrete products.

Heavy chemicals; drug and fine chemicals; paint, varnish and lacquer; soap, candle and edible fat; seed crushing, compound

and provender manufacture.

Pig iron manufacture (blast furnaces); iron and steel manufacture; light castings; shipbuilding and shiprepairing; engineering; electrical cable making; vehicle building; motor vehicle retail and repairing trade; railway workshops; tin box manufacture; brass working and founding; gold, silver and

jewellery trades.

Cotton spinning and weaving; woollen and worsted; silk; flax spinning and weaving; jute; hosiery; narrow fabrics; textile bleaching, dyeing, printing and finishing.

Leather producing; leather goods, saddlery and harness.

Ready-made and wholesale bespoke tailoring; retail bespoke tailoring; dressmaking and women's light clothing; boot and shoe manufacture; boot and shoe repairing.

Flour milling; baking; biscuit manufacture; cocoa, chocolate and sugar confectionery; food manufacturing; aerated waters; brewing; tobacco manufacture.

Sawmilling; furniture manufacture; wood box, packing case and wooden container manufacture.

and wooden container manufacture.

Paper making, paper coating, paper board and building board making; paper box making; printing and publishing of newspapers; other printing and publishing,

Rubber; linoleum; brushes and brooms; toys.

Building and Contracting

Building; electrical contracting; civil engineering construction.

Gas, Electricity and Water

distribution of food and drink (excluding catering); retail drapery, outfitting and footwear trades; retail furnishing and allied trades.

Public Administration

National government service; local authorities' services.

Professional Services

Health services (ancillary staff).

Miscellaneous Services

Cinema theatres; catering; laundering.

Rates of Wages used for Index Calculations

Rates of Wages used for Index Calculations

The rates of wages used for calculating the index numbers are the minimum, or standard, rates of wages as fixed by voluntary collective agreements between organisations of employers and workpeople or arbitration awards, or the minimum rates fixed by Wages Regulation Orders under the Wages Councils Acts, the Agricultural Wages Acts and the Catering Wages Act. The rates are those for manual wage-earners, including shop assistants but excluding clerical, technical and administrative workers. Information on these rates is published annually in a volume entitled "Time Rates of Wages and Hours of Labour" (see the issue of this GAZETTE for June, 1956, page 221, regarding the latest edition so far published, relating to rates at 1st April, 1956) and particulars of changes in the rates are published in the monthly issues of this GAZETTE (see, for instance, pages 67 to 71 of this issue).

In so far as information is available the rates for time workers, shift workers and pieceworkers have all been included as appropriate and the various occupations (including skilled and unskilled) and variations in rates by locality have been taken into account. The extent to which rates have been fixed for different classes of workers varies considerably in different industries. In some cases only the minimum rates for the lowest-paid workers are specified whilst in others rates are given for a range of occupations. The information however is regarded as sufficiently reliable to provide whilst in others rates are given for a range of occupations. The

whilst in others rates are given for a range of occupations. The information, however, is regarded as sufficiently reliable to provide a measure of the average movement in wage rates for men, women and juveniles separately and in combination.

Information about the extent to which workers may be paid at time rates in excess of the minimum, or standard, because of merit, custom, etc., or at rates below the agreed rates if employed by non-associated or non-federated firms, is not generally available. Although the rise or fall in the agreed minimum, or standard, rates may not necessarily involve an immediate change in the rates of those workers who are paid more or less than those rates, it is considered that the movement in the minimum, or standard, rates of wages forms a reliable basis for the index numbers over a period of time.

In the case of boys and youths, usually the mean of the rates at 16, 17, 18, 19 and 20 years of age is taken, the adult rate generally being payable at 21 years of age, whilst for girls the mean of the rates at 16 and 17 years of age is taken, as in many industries the adult rate becomes payable at 18 years of age. For adult workers the maximum rate is generally taken, as it is not the custom for the agreements or Wages Regulation Orders to make provision for any variation in rates beyond the age at which the adult rate is attained.

In industries in which shift working is customary account is taken of the differential rates for shift workers. Where it is usual for work to continue over 7 days of the week or on a 3-shift rotating system an average weekly wage calculated over the usual period of rotation is used so as to give due weight to the enhanced rates of pay applying to the week-end shifts. Estimates of the proportions of day workers and shift workers in many industries are based on the enquiry into shift working made by the Department in April, 1954, the results of which were published in the October 1954 issue of this GAZETTE, pages 337 to 342 the October, 1954, issue of this GAZETTE, pages 337 to 342.

Pieceworkers

In industries in which piecework rates as well as time rates are common account is taken of both forms of payment.

Pieceworkers' wages are commonly made up of two elements; (1) earnings derived from basic piece rates (or basic times where times and not rates are fixed for units of work) and (2) additions to basic rates in the form of either a percentage or a flat-rate money amount paid in addition to piecework earnings. Element (1) is determined sometimes by (a) collectively agreed piece price lists applicable to a whole industry or section of industry (e.g., cotton) but more often by (b) piece price lists applicable to individual firms (e.g., engineering). In the case of (b) it is commonly found that safeguards for the worker are contained in the collective agreement or Wages Regulation Order for the industry concerned which provides that piece prices shall be such as to enable the average worker to earn at least a certain percentage above his time rate or alternatively a certain specified money wage frequently referred to as "the piece work basis time rate". Element (2) is as a rule determined by collective agreement.

Gas, Electricity and Water
Gas, electricity and water supply.

Transport and Communication
Railways; road passenger transport; goods transport by road; dock labour; postal, telegraph and wireless communication; Merchant Navy.

Distributive Trades
Wholesale distribution of grocery and provisions; retail

"the piece work basis time rate". Element (2) is as a rule determined by collective agreement.

The data readily available for use in an index of wage rates consist of (A) piece price lists (collectively agreed only); (B) piecework basis time rate".

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cases the flat-rate element C (2) is present and so it is necessary to decide what percentage the flat-rate advance is of the basic wage, a process which involves expressing the basic wage in the form of a time rate. If information is available of the average full-time earnings at the base date, that figure is used but in the majority of cases it is necessary to take the piece work basis time rate

In many industries the agreed rates of wages vary according to locality or area and the index of wage rates takes account of this difference in wage levels between districts. When different rates for different districts are used for any industry the district rates are combined in proportion to the numbers of workpeople employed in the selected districts in that industry at the base date or the nearest date for which information is available. Such information is obtained from a variety of sources and is more exact in some nearest date for which information is available. Such information is obtained from a variety of sources and is more exact in some industries than in others. These proportions are not varied to take account of changes in numbers employed which must inevitably take place over a period of time, but where the rate of a particular district or town is changed by the regrading of towns or groups of towns within a grading scheme or where a grading scheme is abolished or simplified the event is regarded as a single wage change for the workers employed in the district concerned and the index number is calculated accordingly.

The index numbers for the separate industries are combined together for the purpose of producing index numbers for "All Industries and Services" and for "Manufacturing Industries only" by the use of "weights" approximately proportional to the aggregate weekly wages bill in each of the selected industries in October, 1955. Thus the index number at any particular date represents the relative change in the weekly wages bill had it been affected only by changes in wage rates and not by any other factors. This method is the same as that adopted in previous series of wage rate indices and in principle is the same as that used in the Index of Retail Prices. Retail Prices.

Retail Prices.

For the great majority of the selected industries the weights have been calculated from the figures of average weekly earnings computed from the Earnings and Hours Enquiry made by this Department in October, 1955 (see the March, 1956, issue of this GAZETTE, page 81) and from the estimated numbers of manual workers in each industry. For industries not covered by that enquiry, viz., agriculture, coal mining, railways (including workshops), dock labour, postal services, Merchant Navy, distributive trades, health services, catering trades and cinema theatres, weights have been calculated from information gathered from other sources. For all the industries separate weights have been estimated for men, youths and boys, women and girls. The weights for the building industry have been adjusted slightly, as in the previous series, to make some allowance for the fact that the rates of wages in this industry affect to a great extent the rates of wages of building trade workers employed in other industries.

The following Table shows the weights allocated to the various industry groups scaled to a total of 10,000. These weights will remain constant throughout the lifetime of the new index.

Standard Industrial Classification Order							
enter to yetherily	Agriculture, forestry, fishing	399 \					
П	Mining and quarrying	758					
to montself III day	Treatment of non-metalliferous mining products	contino					
rellier tone 2801	other than coal	224					
IV	Chemicals and allied trades	258					
V to IX	Metal manufacture; engineering, shipbuilding and electrical goods; vehicles; metal goods not elsewhere specified; precision instruments,	gliban					
SINK DO STOO BILL	iewellery, etc.	2,881					
cooxed however	Textiles	487					
XI XI	Leather, leather goods and fur	38					
XII	Clothing	261					
XIII	Food, drink and tobacco	425					
XIV	Manufactures of wood and cork	184					
None of XV	Paper and printing	307					
XVI	Other manufacturing industries	149					
XVII	Building and contracting	979					
XVIII	Gas, electricity and water	205					
XIX	Transport and communication	951					
XX	Distributive trades	783					
XXII	Public administration	294					
XXIII	Professional services	98					
XXIV	Miscellaneous services	319					
	Total-All industries	10,000					
	Total—Manufacturing industries only (Orders III to XVI)	5,214					

In deciding how to apportion the total weight for each Order of the Standard Industrial Classification amongst the industries selected to represent the Order, regard has been had to the wages structures and the way in which rates of wages in the separate industries making up the Order tend to move together. In some cases the principal industries amongst those selected for the particular Order have been given their correct weights in relation to the total wages bill for all the industries combined in that Order. The remainder of the selected industries have had their actual weights adjusted proportionately, so that the total weight of those industries covers also the industries in the Order which are not directly represented in the index and is in correct proportion to the total wages bill for the Order. In other cases the total weight for the Order or for sub-divisions of the Order has been spread over all the selected industries in the Order or sub-division, in the same proportions as their actual wages bills are of the total wages bills for the Order or appropriate sub-division.

Comparison between Wage Rates and Earnings

The index of wage rates, as described above, provides a measure of the average movement in the wage rates for men, women and juveniles separately and in combination but it does not, of course, measure changes in actual earnings. An index of earnings covering the manufacturing industries and some of the principal non-manufacturing industries is compiled at six-monthly intervals from information collected from enquiries into earnings and hours of work of wage-earners in the last pay week in April and October each year. This index of earnings, in contrast to the index of wage rates, takes into account changes in the numbers of workpeople employed in different industries, in the relative proportions of workers in different age and sex groups, or engaged in different occupations and wage grades, or paid at time or piece rates. It also, of course, reflects changes in the amount of overtime, short-time or absenteeism and changes in the earnings of pieceworkers and other payment-by-results workers due to changes in the efficiency of operatives and of machines.

A new series of index numbers with the level of earnings at April, 1956, taken as 100 will be calculated and the first Tables showing index numbers for all the industries against the servers and answered the statement.

1956, taken as 100 will be calculated and the first Tables showing index numbers for all the industries covered by the enquiries and also for manufacturing industries alone will be published in next month's issue of this GAZETTE.

RECENT COLLECTIVE **AGREEMENTS**

Guaranteed Weekly Minimum in Building **Industry (England and Wales)**

At a recent meeting the National Joint Council for the Building Industry agreed to an amendment of the National Working Rule 2A (Time lost through causes beyond the control of the parties) increasing the guaranteed weekly minimum from "not less than 32 times the hourly rate" to "not less than 36 times the hourly rate" with effect on and from 1st April, 1957. (See the article on pages 393 to 397 of the November, 1956, issue of this GAZETTE with regard to guaranteed weekly wage arrangements in the principal industries in Great Britain, including, on page 397, particulars for the building industry).

Equal Pay Arrangements on British Railways

Following a decision of the Railway Staff National Tribunal (Decision No. 18, dated 7th November, 1956) agreement has now been reached between the British Transport Commission, the Transport Salaried Staffs' Association and the National Union of Railwaymen to implement the principle of equal pay for all women and girls employed in administrative, technical and clerical posts on Paties Pailwaye

and girls employed in administrative, technical and clerical posts on British Railways.

The scales of pay for women in these categories are to be advanced by seven ten-monthly stages, the first of which operates from 1st December, 1956, until full equality with men's scales is reached on 1st December, 1961.

The arrangement does not apply to women and girls employed as shorthand typists, copy typists, machine operators, telephone operators, teleprinter operators and train announcers, nor to certain supervisory posts which are exclusively reserved for men.

POSTPONEMENT OF LIABILITY FOR NATIONAL SERVICE

On 8th February the Minister of Labour and National Service made the National Service (Miscellaneous) (Amendment) Regulations, 1957, under the powers conferred on him by Sections 12(5), 13 and 32 of the National Service Act, 1948. The new Regulations amend Regulations 13, 14 and 15 of the National Service (Miscellaneous) Regulations, 1948, which deal with postponement of liability for National Service on grounds of exceptional hardship.

Regulation 13 of the 1948 Regulations stipulates that appeals to the Umpire from determinations of Military Service (Hardship) Committees are to be made within twenty-one days of the determination. The amendment provides that, in cases in which the applicant is granted leave by the Committee to appeal from a unanimous determination, the appeal shall be made to the Umpire within twenty-one days of the date on which such leave is granted or such further period as the Minister may allow.

Regulation 14(2) of the 1948 Regulations provides for post-ponement on grounds of business hardship to be granted for the purpose of making alternative arrangements for carrying on the business or for disposing of it. The amendment enables post-ponement to be granted in cases where it would not be reasonable to expect alternative arrangements to be made.

Regulation 15 of the 1948 Regulations has been amended so that Regulation 13 of the 1948 Regulations has been amended so that the maximum period for which postponement may be granted or renewed has been extended to two years and one year respectively. In addition, the new Regulations provide that the period of postponement granted shall be adjusted to the time required for making alternative arrangements or, where such arrangements cannot reasonably be made, to the probable duration of the circumstances.

The amended Regulations came into operation on 13th February. Copies of the Regulations (S.I. 1957 No. 180) can be purchased from H.M. Stationery Office, price 3d. net (5d. including postage).

THE COUNCIL FOR WALES AND MONMOUTHSHIRE

The Third Memorandum of the Council for Wales and Monmouthshire has recently been published by H.M. Stationery Office as a Command Paper (Cmnd. 53), price 6s. net (6s. 5d. including

The Council for Wales and Monmouthshire, which was appointed in April, 1949, includes representatives of industry and agriculture (both management and workers) and of local authorities, together with members nominated by the Prime Minister, one of whom is the present Chairman. The Council's functions are to meet at least quarterly for the interchange of views and information on developments and trends in the economic and cultural fields in Wales and Monmouthshire, and to secure that the Government are adequately informed of the impact of Government activities on the general life of the people of Wales and Monmouthshire. The Council have appointed a number of Panels and Committees to enquire into specific problems. Since the publication of the Second Memorandum of the Council (see the issue of this GAZETTE for August, 1953, page 272) a new Panel, the Government Adminifor August, 1953, page 272) a new Panel, the Government Administration Panel, has been appointed, having as terms of reference: "To examine the machinery of Government administration in Wales, and to report '

The Report of the Government Administration Panel is appended The Report of the Government Administration Panel is appended in full to the Council's Memorandum. The Report is divided into two main parts, the first of which sets out the organisation of Government Departments in Wales, the extent to which the Welsh Offices of the various Ministries can reach decisions without reference to the Headquarters Offices of the Ministries in London, the relationships between the Welsh Offices and the Headquarters Offices and a comparison of the duties, functions and powers of the Welsh Offices, the English Regional Offices and the Scottish Offices of Government Departments. The second part of the Report contains the comments of the Panel on the present arrangements, together with recommendations on how the Panel consider that the organisation of Departments with regard to Welsh business ments, together with recommendations on how the Panel consider that the organisation of Departments with regard to Welsh business ought to be adapted so as to enable this business to be dealt with in Wales with the minimum of reference to Headquarters Offices in matters of day-to-day administration and that, where reference to Headquarters Offices is inevitable, full regard is given to the essentially "Welsh" aspect of problems. The Panel recommend the appointment of a Secretary of State for Wales, the establishment of a Welsh Office comprising Departments of State, and that the Welsh Office should, in general, be located in Cardiff. They make detailed recommendations for the transfer to the Secretary of State for Wales of functions at present exercised in Wales by other Ministers. With regard to the Ministry of Labour and National Service, the Panel recommend that the Minister should continue to exercise his functions with regard to Wales but that he should consult the Secretary of State for Wales before a decision is taken on any major issue concerning the activities of the Ministry in Wales. The recommendations of the Panel have been endorsed and adopted by the Council.

The Memorandum says that, since the Council was re-constituted The Memorandum says that, since the Council was re-constituted in July, 1953, the main subjects, other than the machinery of Government administration in Wales, which have occupied the attention of the appropriate Panels and Committees are the South Wales ports, an examination of the problem of the small sea-ports and harbours, questions arising from the Report of the Council's Rural Development Panel (which was appended to the Second Memorandum), and the problems of Welsh National Servicemen. Reports in which the Panel or Committee concerned deal with these matters are included in full in the Command Paper, their conclusions and recommendations having been considered by the Council and endorsed and adopted. The Report of the Industrial Panel refers also to an investigation made by the Panel in 1954 of Panel refers also to an investigation made by the Panel in 1954 of the problem of increasing the volume of traffic through the South Wales ports in view of certain economic disadvantages which these Wales ports in view of certain economic disadvantages which these ports suffer in comparison with other ports. This investigation was the subject of a separate Report submitted in November, 1954, to the Secretary of State for the Home Department and Minister of Welsh Affairs and later published as a Command Paper (Cmd. 9359). The present Report discusses developments at the South Wales ports since the Panel reported on their investigation and contains sections dealing also with the trade and employment position at other major ports in Wales.

COURT OF INQUIRY INTO DISPUTE IN CIVIL AIR TRANSPORT

The Minister of Labour and National Service has appointed a Court of Inquiry in connection with the dispute which has arisen concerning the manning of the Bristol Britannia aircraft between the British Overseas Airways Corporation and the Merchant Navy and Airline Officers' Association. The terms of reference of the Court are "to inquire into the causes and circumstances of the dispute, and to report". The Chairman of the Court is Professor D. T. Jack, C.B.E., M.A., J.P., and the other members are Dr. W. H. Garrett, M.B.E., and Mr. J. H. Warren, O.B.E., M.A., D.P.A.

The Court's hearings began in private in London on Wednesday,

CENSUS, 1951: OCCUPATION

A volume containing the analysis by the General Register Office of the complete figures for England and Wales on personal occupations derived from the Census of 1951 has been published by H.M. Stationery Office under the title "Census, 1951, England and Wales: Occupation Tables", price £7 7s. net (£7 9s. including postage). It is to be followed by a separate volume of statistics relating to industries. Statistics compiled by the General Registry Office for Scotland, for both occupations and industries, have been published in a volume entitled "Census, 1951, Scotland: Volume IV, Occupations and Industries," price £6 net (£6 2s. including postage). The Tables in these volumes, compiled from the full Census data, replace those given in the "One per cent. Sample Tables" published in 1952 (see the issue of this GAZETTE for August, 1952, page 274).

The report for England and Wales shows that 16,067,083 men and 17,999,293 women aged 15 and over were enumerated in England and Wales on Census day (8th April, 1951) and that, of these, 14,063,542 men and 6,272,876 women were gainfully occupied. The volume gives statistics of the occupied population based on their personal occupations, including statistics of local populations according to the area in which they were enumerated, and with reference to sex, age, marital condition, industrial status in employ-

reference to sex, age, marital condition, industrial status in employ ment (manager, employer, etc.), social classes and socio-economic groups (agricultural and non-agricultural, non-manual and manual workers, etc.). The introduction contains notes explaining the various terms and classifications which have been

The report on Scotland shows that, of 1,794,815 males and The report on Scotland shows that, of 1,794,815 males and 2,045,499 females over 15 years of age, gainfully occupied males numbered 1,585,335 and gainfully occupied females 688,293. In addition to statistics of the occupations of the Scottish population and the industries in which they were engaged at the time of the Census, the volume contains particulars of the extent to which people lived in one area but worked in another and of occupations in relation to school-leaving age. (Similar Tables for England and Wales have already been published in two separate volumes: "Census, 1951, England and Wales: Report on Usual Residence and Workplace." and, in relation to occupation and school-leaving and Workplace," and, in relation to occupation and school-leaving age, "Census, 1951, England and Wales: General Tables," price £3 5s. and £2 12s. 6d. net, respectively, £3 6s. 6d. and £2 14s. including postage). An introductory section gives explanatory notes on the Tables.

ACCIDENTS TO RAILWAY **SERVANTS DURING 1955**

The Report of the Chief Inspecting Officer of Railways upon the accidents which occurred on the railways of Great Britain during the year 1955 has been presented to the Minister of Transport and Civil Aviation and published by H.M. Stationery Office, price 3s.

the year 1955 has been presented to the Minister of Transport and Civil Aviation and published by H.M. Stationery Office, price 3s. net (3s. 2d. including postage).

The statistics contained in the Report are based on returns made by the British Transport Commission, the London Transport Executive and certain minor railway companies not taken over by the Commission on 1st January, 1948, and also on reports made on certain individual accidents after Inquiries by the Ministry of Transport and Civil Aviation. The basis of reporting accidents has continued unchanged both before and after the nationalisation of the railways and all the figures in the Report for 1955 and earlier years are comparable, except those for the years 1940–1945 when a modified form of reporting, covering fatalities and serious injuries only, was in force. All accidents to passengers and other persons, excluding railway servants, are required to be reported, however slight the injuries may be. For railway servants, only those accidents which cause absence from ordinary work for more than three days are required to be reported. Personal injuries are classified as "serious" or "minor". Serious injuries are defined as "amputation of limbs, a fracture or dislocation, internal injuries, loss of an eye, burns or scalds, and any other injury of similar serious character likely to cause protracted disablement". Any person so severely injured as to die after an accident, but before the date of the Report, is included as a fatality.

In 1955 the number of railway servants killed was 179, compared with 164 in 1954, 203 in 1953, and an annual average of 183 for the years 1951–1955. The number injured in 1955 was 15,460, compared with 16,196 in 1954, 16,708 in 1953 and an annual average for 1951–1955 of 16,637. Of the railway servants injured in 1955, 1,617 were seriously, and 13,843 slightly, injured.

Reported accidents are classified in three main groups: (1) train accidents (i.e., to trains and rolling stock, track and structures; (2) movement acciden

railway vehicles exclusive of train accidents); and (3) non-movement accidents (i.e., those on railway premises not connected with the movement of any railway vehicles). The total of 179 railway servants killed in accidents in 1955 included eight killed in train accidents, 154 in movement accidents and 17 in non-movement accidents. Of the 1,617 who were seriously injured, 18 sustained their injuries in train accidents, 453 in movement accidents and 1,146 in non-movement accidents. The corresponding figures for those who were slightly injured were 73, 1,545 and 12,225, respectively. The Report contains detailed analyses of the figures relating to all railway accidents which occurred in 1955, brief summaries of 18 accidents which were the subject of formal Inquiry, notes on the causes of some other accidents, and a review of the year. Appendices to the Report contain detailed statistical and other information.

MINES AND OUARRIES

Accidents at Mines and Quarries in 1956

The Ministry of Power have recently issued provisional figures of the numbers of persons killed and injured by accidents at mines and quarries in Great Britain during 1956, together with comparable figures for 1955. For the purpose of these statistics "injured persons" are those who sustain injuries which, because of their nature or severity, are, under the terms of Section 80 of the Coal Mines Act, 1911, required to be reported to H.M. Inspectors of Mines at the time of their occurrence.

A total of 377 persons were killed during 1956, compared with 475 in 1955, at mines as defined by the Coal Mines Act, 1911, and the Metalliferous Mines Regulation Act, 1872, and at quarries. In addition, a total of 1,900 persons were injured in 1956, compared

with 2,060 in 1955.

At mines as defined by the Coal Mines Act, 1911, which include mines of coal, stratified ironstone, shale and fireclay, the number of persons killed in accidents in 1956 was 329, a decrease of 96 compared with the figure of 425 for 1955. Fatalities resulting from accidents underground decreased from 366 in 1955 to 294 in 1956 and those at the surface from 59 to 35. The fatalities underground included 159 which were caused by falls of ground, 72 which occurred in connection with haulage and transport, nine caused by explosions of firedamp or coal dust, and 54 from all other causes including shaft accidents. These figures were lower in each category, except that relating to explosions of firedamp or coal dust, than the corresponding figures for 1955, which were 185, 119, seven and 55.

The number of persons injured at mines under the Coal Mines

The number of persons injured at mines under the Coal Mines Act was 1,771 in 1956, a decrease of 118 compared with 1955. Of the total for 1956, 1,586 were injured in underground accidents and 185 in surface accidents, compared with 1,699 and 190, respectively, in 1955. The total of 1,586 persons injured in underground accidents in 1956 included 586 injured in accidents caused by falls of ground, 469 in accidents connected with haulage and transport, 18 in explosions of firedamp or coal dust, and 513 in accidents from all other causes including shaft accidents. Compared with 1955, there were decreases of 82 in the number injured by falls of ground and of 29 in the number whose injuries were caused by explosions of firedamp or coal dust, but the number injured by explosions of firedamp or coal dust, but the number injured in haulage and transport accidents increased by 33. Persons injured in accidents from all other causes including shaft accidents decreased in number from 548 in 1955 to 513 in 1956. At the surface, the number of persons injured from all causes showed a decrease of five in 1956 compared with the previous year.

decrease of five in 1956 compared with the previous year.

At mines as defined by the Metalliferous Mines Regulation Act, 1872, fatalities in 1956 numbered six, of which five occurred in accidents underground. The corresponding figures for 1955 were seven and five. Of the five underground fatalities in 1956, two were caused by falls of ground, compared with five in 1955; there were no fatalities caused by explosions of firedamp or by haulage and transport accidents, and the remaining three fatalities were accounted for by the miscellaneous group which includes shaft accidents. The number of persons injured decreased from 48 in 1955 to 28 in 1956. The total of those injured in 1956 included 21 who were injured in underground accidents. Of these, four were injured in accidents caused by falls of ground and seven in haulage and transport accidents, the remaining ten being accounted for by the miscellaneous group including shaft accidents. Seven persons were injured in surface accidents compared with six in 1955.

At quarries, the number of persons killed was 42 in 1956, com-

persons were injured in surface accidents compared with six in 1955. At quarries, the number of persons killed was 42 in 1956, compared with 43 in 1955. Fatalities caused by falls of ground decreased from 13 in 1955 to 10 in 1956, but there was an increase from 14 in 1955 to 16 in 1956 in the number of fatalities resulting from haulage and transport accidents. In each of the years 1955 and 1956, three persons were killed in blasting accidents. The number of fatalities from other causes (13) was also the same in each year. The number of persons injured at quarries in 1956 was 101, compared with 123 in 1955. The total for 1956 included 17 persons who were injured by falls of ground, a decrease of five compared with 1955. There was a decrease also, from 36 in 1955 to 28 in 1956, in the numbers injured in haulage and transport accidents. Blasting accidents caused injury in 1956 to 14 persons, the same number as in 1955. Injuries due to other causes decreased in number from 51 in 1955 to 42 in 1956.

Safety in Mines Research in 1955

The 34th Annual Report on Safety in Mines Research, covering the year 1955, has recently been issued by the Safety in Mines Research Establishment of the Ministry of Power and published by H.M. Stationery Office, price 4s. net (4s. 3d. including postage).

by H.M. Stationery Office, price 4s. net (4s. 3d. including postage).

The introduction to the Report says that during 1955 the Safety in Mines Research Advisory Board continued, in accordance with its terms of reference, to keep under review and advise the Minister on the general scope, organisation and progress of the Ministry's research work on safety in mines. During the year the Advisory Board held two meetings. As in previous years, they examined the annual programme of the Safety in Mines Research Establishment and its relation to the National Coal Board's programme of safety and health research. They also considered special reports presented by the Research Establishment on the use of foam-plugs for fire-fighting underground, the ignition of methane by frictional sparks, the sampling of airborne dust, and the mineralogical analysis of rock strata. The National Coal Board presented a special report on research into drilling

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in rock. In addition, the Advisory Board had under consideration reports on the experimental mines in Germany and the United States of America that are used for research on dust explosions and explosion barriers and for other studies requiring underground facilities not readily available in a working mine.

In a general review of progress in 1955, separate sections of the Report describe investigations and researches carried out during the year by the Safety in Mines Research Establishment with a Report describe investigations and researches carried out during the year by the Safety in Mines Research Establishment with a view to developing safe techniques and precautionary measures against safety risks in mines. These sections deal with explosives and blasting devices; the explosion hazard arising from coal dust, frictional sparking and other sources of ignition; developments in the design of breathing apparatus, in particular for use in rescue and recovery operations in hot and humid environments; methods of fighting underground fires; engineering and metallurgical research; and research into dust control and the pneumoconiosis hazard. In discussing the explosion hazard, the Report notes that during 1955 there were no widespread explosions in British mines, but there were several ignitions and small explosions which showed the continuing need for research into the elimination of all sources of ignition and into the measures necessary to prevent a small explosion becoming a great one. The section of the Report devoted to fire hazards says that in fighting artificial fires in the experimental underground roadway at Buxton the foam-plug method, described in the Report for 1954 (see the issue of this GAZETTE for December, 1955, page 428), was successfully used during the year. The technique has not yet been tested in a real mine fire. In connection with engineering and metallurgical work, the Report says that because of sparking hazards some mining equipment made from light alloys has had to be replaced by steel and new efforts are being made to design steel equipment as strong as, but not unduly heavier than, the light-alloy equipment which it replaces. The Report describes the work done by the Research Establishment on wire ropes, roof supports, winding gear, and instrument development. Research on dust control and pneumoconiosis continued during the year and a new technique was applied to studying the behaviour of airborne dust in moving air. This consisted of releasing radio-active tracer gas into an a

The Report also contains synopses of recent research reports and other publications, a list of references to publications quoted in the Report, and a list of selected recent publications of the Safety in Mines Research Establishment.



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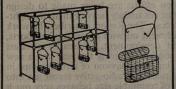
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INTERNATIONAL LABOUR **ORGANISATION**

Year Book of Labour Statistics, 1956

Year Book of Labour Statistics, 1956 (Sixteenth Issue),* has recently been issued by the International Labour Office. The Year Book presents a summary, based on communications to the Office or on statistics from official publications, of the principal statistics relating to labour in sixty-nine countries in all parts of the world. The text, headings of Tables, and notes, are given in English, French and Spanish. The countries are listed by continents in the alphabetical order of their English names. In general, the annual series give figures up to and including 1955, with monthly and quarterly figures up to June, 1956.

The statistical Tables in the Year Book are grouped in eleven main sections, dealing with total and economically active population; employment; unemployment; hours of work; wages and labour income; consumer price indices and retail prices; family living studies; social security; industrial injuries; industrial disputes; and migration. Each of the main sections contains an introductory note which indicates briefly the characteristics of the principal types of statistics to be found in the Tables and draws attention to diversities of statistical method in the various countries which limit the possibility of making international comparisons. Where data are presented by industrial groups, the United Nations International Standard Industrial Classification of All Economic Activities has been used as the uniform basis, so far as this is possible, for the arrangement of industries.

Appendices to the Year Book contain world indices and national

International Standard Industrial Classification of All Economic Activities has been used as the uniform basis, so far as this is possible, for the arrangement of industries.

Appendices to the Year Book contain world indices and national indices of industrial production (the national indices cover mining, manufacturing, electricity and gas), indices of wholesale prices, and a Table of rates of exchange of units of national currencies in terms of United States dollars. The Year Book also contains a list of sources giving particulars of the principal publications containing current national statistics on labour matters, and an index of the references in the Tables to individual countries.

A separate appendix to the Year Book presents some statistical data recently published by the Central Statistical Administration of the Council of Ministers of the Union of Soviet Socialist Republics. The introductory note says that, owing to lack of current information, data for the Union of Soviet Socialist Republics have not been shown in the Year Book since the 1947–48 issue, and the information which has recently become available is in some cases not altogether comparable with that given for other countries. The statistics now available are therefore presented in a separate section, together with some information of ageneral nature which is of immediate interest in studying the labour data. The statistical Tables set out figures on population, employment and production; national income, social benefits, labour productivity and retail prices; percentage distribution of the employee population; wage-earners and salaried employees in various divisions of economic activity; percentage of women amongst employees in various divisions of economic activity; wage-earners and salaried employees in industry, by status; percentage distribution of wage-earners in specified industries; number of specialists employed; and training of personnel.

LABOUR OVERSEAS

Profit-Sharing Plans in Canadian **Manufacturing Industries**

Manufacturing Industries

The Canadian Department of Labour have published in the July, 1956, issue of the Labour Gazette an article giving some particulars about profit-sharing plans in operation in manufacturing industries in Canada. The Economics and Research Branch of the Department of Labour carries out an annual survey of working conditions in manufacturing, and, in the course of the April, 1954, survey, employers were asked to state whether they had a formal profit-sharing plan covering the majority of their employees and whether the plan stipulated the proportion of profits to be shared. The survey covered 6,684 establishments employing 802,536 plant workers. Of these establishments, 266, employing 37,861 (or almost 5 per cent.) of the workers, reported profit-sharing plans. These profit-sharing plans almost invariably included office workers as well as plant workers.

The article says that, while the survey did not provide details about the operation of profit-sharing plans, it is known that a wide variety of arrangements have been devised. Most of these can be classified in four main groups: (1) cash plans calling for a periodical distribution of a specified percentage of profits; (2) wage-dividend plans providing for distribution of a certain proportion of declared dividends; (3) stock-ownership plans in which employees are given shares of company stock; and (4) deferred plans in which a percentage of profits is accumulated in a trust fund, to be distributed to employees in certain specified circumstances such as retirement or other contingency. A fifth type of plan having some of the elements of profit-sharing is a production-sharing and cost-savings plan, providing for a division of savings resulting from reduced labour costs or other production costs controllable by employees. All these types of plans, the article says, fulfil two requirements important for legitimate profit-sharing, viz., an advance announcement that the plan is in effect, and an actual and apparent relationship to profits. The a

profit-sharing plans the plans stipulated the proportion of profits to be shared; in the remaining 114 the proportion of profits to be shared was either not stipulated or no information was given.

An analysis by industry of the survey results showed that there was no special concentration of profit-sharing plans in any one industry. Most of the 266 plans reported were in the food and beverages, iron and steel products, transportation equipment, and wood products groups of industries. The remainder were spread over 12 other major industry groups and in only one major group, that covering tobacco and tobacco products, was there no plan reported. There were wide variations between one industry group and another in the proportion of establishments having profit-sharing plans, but in general the proportion ranged from just under 3 per cent. to slightly more than 6 per cent. Of the 37,861 plant workers employed in establishments with profit-sharing plans, more than one-half were employed in the industry groups comprising food and beverages, iron and steel products, non-ferrous metal products, and electrical apparatus and supplies.

The Table below shows by industry groups the numbers of establishments and plant workers included in the survey, together with the number of establishments in which profit-sharing plans were reported and the number of plant workers who participated in the plans.

	Included	in Survey	Profit-sha	ring Plans
Industry	Number of Establish- ments	Number of Plant Workers	Number of Establish- ments	Number Plant Workers
Petroleum and Coal Products	62	9,407	2	157
Non-metallic Mineral Products	245	21,416	8	552
Chemical Products	296	29,844	19	1,132
Iron and Steel Products	809	122,684	37	4,569
Non-ferrous Metal Products	176	38,018	10	6,481
Transportation Equipment	717	127,711	32	1,986
Electrical Apparatus and			W-012/25/20	THE STATE OF THE
Supplies	195	47,159	19	3,176
Textile Products (other than				
Clothing)	295	46,910	13	2,806
Clothing (Textile and Fur)	724	62,207	10	1,492
Food and Beverages	1,062	86,335	44	8,689
Tobacco and Tobacco Products	25	7,676		-
Wood Products	821	59,017	24	2,031
Paper Products	302	65,645	8	501
Printing, Publishing and Allied				
Industries	476	28,273	17	841
Leather Products	248	21,404	10	1,068
Rubber Products	34	14,382	1	154
Miscellaneous Manufacturing	197	14,448	12	2,226
Total Manufacturing	6,684	802,536	266	37,861

Man-Power Distribution in Australia

Information about the distribution of man-power in Australia is given in the Monthly Bulletin of Employment Statistics, issued by the Commonwealth Bureau of Census and Statistics. The figures given in the Table below are taken from recent issues of this publication and relate to June, 1955, and June, 1956.

The Table shows the estimated numbers of persons employed in the main industrial groups. The figures are based on data obtained from the 1933 Census, the Civilian Register of 1943, the Occupation Survey of 1945, annual censuses of factory production, and returns from Governmental Authorities, together with pay-roll tax returns rendered by employers (other than certain Commonwealth Government Authorities, religious and benevolent institutions, public hospitals and other similar organisations specifically exempted) paying more than £A.120 a week in wages. They relate to wage and salary earners in employment in the latter part of the month quoted, as distinct from numbers of employees actually working on a specified date. Wage-earners in rural industries and in private domestic service are excluded.

	POEMS.	CHEN	039%	10223	Thous	ands		
Industrial Groups	Numb	ers in Jun	e, 1955	Numbe	Numbers in June, 1956			
	Males	Females	Total	Males	Females	Total		
Forestry, Fishing and	THE PARTY NAMED IN	(0001	7 19 19		- C - 23K			
Trapping	26.9	0.2	27.1	26.9	0.2	27.1		
Mining, Coal	28.8)	(29.0	26.9	1	(27.1		
Other Mining and	PAREN	> 1.1	1	No Secretary	1.2	3		
Quarrying	29.5		30.4	30.4		31.4		
Manufacturing	777-2	232.5	1,009 · 7	786.3	235.7	1,022.0		
Building and Con-	# (OCC) /	D EUREDIN		3.3503.550	THE STATE OF	A STREET		
struction	211.8	4.9	216.7	214.6	5.1	219.7		
Transport and Com-								
munication	308 · 7	38.4	347 - 1	310.4	40.1	350.5		
Property and Finance	59.6	38 · 1	97.7	61.7	41.8	103 - 5		
Retail Trade	129 - 2	121.6	250.8	129.9	122.9	252.8		
Other Commerce	147.5	45.0	192.5	151.0	46.3	197-3		
Public Authorities	99.2	28.6	127.8	100.6	29.1	129 - 7		
Health, Education, Professional, Enter- tainment, Personal,			C 15 2 2 2 2	01 2 2 S	ES 1000	DESSI N		
	182-1	228 - 1	410.2	187-2	236.5	423-7		
etc., Services	192.1	220.1	410.2	101.7	230-3	723.1		
Totals	2,000-5	738 · 5	2,739 · 0	2,025 · 9	758.9	2,784 · 8		

Of the total shown above for June, 1956, 2,050,200 persons were estimated to be in private employment and 734,600 in Government employment, which includes all employees of Governmental Authorities engaged on services such as railways, tramways, banks, the Post Office, air transport, education, broadcasting, the Police, public works, factories and munitions establishments, migrant hostels, etc., as well as administrative employees, within Australia. For June, 1955, the corresponding figures were 2,017,100 and 721,900 respectively.

PERSONNEL **OFFICERS**

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EMPLOYMENT, UNEMPLOYMENT, ETC.

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Note.—The estimated numbers of employees included in the Tables below have been revised on the basis of the new figures for end-May, 1956, based on counts of National Insurance Cards, that have now become available (see article and Table on pages 45 to 47). Slight revisions have also been made to the figures for self-employed persons in a few industries.

Employment in Great Britain in December

GENERAL SUMMARY

There were nearly 23,000,000 persons in civil employment at the end of December, 1956. There was a fall of 190,000 between the end of November and the end of December. A large fall in employment occurs at this time of year, but this year the fall was greater than usual.

During 1956 the number in civil employment fell by 60,000, all women. There was a fall of 125,000 in the manufacturing industries, mainly in industries producing consumer goods, but in most other industry groups there were small increases.

The Employment Exchanges filled 154,000 vacancies in the four weeks ended 9th January, 1957. The number of vacancies notified to the Exchanges as unfilled on 9th January was 256,000. This was 24,000 less than on 12th December and 117,000 less than a year previously.

In the last complete pay week before 5th January, 155,000 were working short-time in manufacturing establishments covered by returns. The figure probably includes some workers who were given an extended holiday at Christmas.

There were 382,600 persons registered as unemployed on 14th January, of whom 342,500 were wholly unemployed and 40,100 were temporarily stopped from work. Between 10th December and 14th January unemployment increased by 85,700. There were increases of 74,800 among the wholly unemployed and 10,900 among the temporarily stopped.

Expressed as a proportion of the estimated number of employees, unemployment in January was 1 · 8 per cent., compared with 1 · 4 per cent. in December and 1 · 2 per cent. in January, 1956. There were 131,000 persons who had been unemployed more than eight weeks, 38 per cent. of the wholly unemployed.

It is estimated that the total working population* at the end of December was 24,087,000, a decrease of 138,000 compared with the end of November.

GENERAL MAN-POWER POSITION

The broad changes in the man-power situation between end-November and end-December, 1956, are shown in the following Table, together with the figures for recent months and end-December, 1955.

e i ou <u>w</u> ees as beirsam ees associ	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956	Change during Dec., 1956
Number in Civil Employment Men	23,053 15,221 7,832	23,191 15,319 7,872	23,178 15,296 7,882	22,989 15,227 7,762	-189 - 69 -120
Wholly Unemployed†	235	247	266	331	+ 65
Temporarily Stopped† Total Registered Unemployed†	15 250	13 260	14 280	35 366	+ 21 + 86
H.M. Forces and Women's Services Men Women	779 762 17	779 763 16	775 759 16	761 745 16	- 14 - 14
Ex-Service men and women on release leave who have not taken up employment	6	6	6	6	
Total Working Population*	24,073 16,144 7,929	24,223 16,245 7,978	24,225 16,236 7,989	24,087 16,207 7,880	-138 - 29 -109

*The total working population represents the estimated total number of persons aged 15 and over who work for pay or gain, or register themselves a available for such work. The total comprises the Forces, men and women or release leave not yet in employment, all persons—employers and workers on the own account as well as employees—in civil employment (including person temporarily laid off but still on the employers' pay-rolls) and wholly unemployee persons registered for employment. Part-time workers are counted as full units.

†End of month estimates. Persons classed as temporarily stopped are included in the totals of persons in civil employment. (See footnote * above.)

ANALYSIS OF NUMBERS IN CIVIL EMPLOYMENT

An analysis of the total numbers in civil employment by broad industrial groups is given in the Table below.

	NAME OF STREET	All the latest the lat		THE REAL PROPERTY.	
Industry or Service	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956	Change during Dec., 1956
Basic Industries Mining and Quarrying Gas, Electricity and Water Transport and Communica-	857 378	857 377	858 378	859 378	+1
tion Agriculture and Fishing	1,703 1,006	1,725 1,025	1,720 1,005	1,712 994	- 8 - 11
Number in Basic Industries	3,944	3,984	3,961	3,943	- 18
Manufacturing Industries Chemicals and Allied Trades	526 582 1,258 2,823 953 679 912 1,618	531 583 1,226 2,814 934 681 933 1,598	530 584 1,223 2,818 937 680 927 1,597	528 584 1,208 2,808 935* 678 903 1,582	- 2 - 15 - 10 - 2 - 2 - 24 - 15
Number in Manufacturing Industries	9,351	9,300	9,296	9,226	- 70
Building and Contracting Distributive Trades Professional, Financial and Miscellaneous Services	1,472 2,884 4,112	1,544 2,905 4,160	1,533 2,944 4,148	1,491 2,904 4,131	- 42 - 40 - 17
Public Administration— National Government Service Local Government Service	562 728	559 739	559 737	558 736	- 17 - 1 - 1
Total in Civil Employment	23,053	23,191	23,178	22,989	-189

NUMBERS EMPLOYED: INDUSTRIAL ANALYSIS

The Table on the next page shows, for those industries for which comparable figures are available, the numbers employed at the end of December, 1955, and October, November and December, 1956. The figures relate to employees (including persons temporarily laid off but still on the employers' pay-rolls); they exclude employers and persons working on their own account, and they are thus different in scope from those given in the preceding paragraphs. Satisfactory estimates of the changes in the numbers within the latter classes cannot be made at monthly intervals for the individual industries.

The figures are based primarily on the estimates of the total numbers of employees and their industrial distribution at the middle of each year which have been computed on the basis of the counts of insurance cards. In the case of all industries other than coal mining, building and civil engineering and gas and electricity, use has also been made of the monthly returns rendered by employers under the Statistics of Trade Act, 1947. The returns show the numbers on the pay-rolls (including those temporarily laid-off and those absent from work owing to sickness, etc.) at the beginning of the month and at the end of the month; the two sets of figures are summarised separately for each industry, and the ratio between the two totals is the basis for computing the change in employment during the month. Certain industries and services which are not covered by employers' returns (or are only partially covered), or for which figures are not available in the same form as for those shown below, are omitted from the Table.

NUMBERS EMPLOYED IN GREAT BRITAIN: INDUSTRIAL ANALYSIS

	934	9737977 TS		Thousands)	£01	38						
Industry	v -2005	Ma	-bnii	-bod-	-lut-3	Fem	Page 1			To		
Dec. Dec. Oct. Nov. Dec. Dec.	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956
Mining, etc. Coal Mining	762.9	764 · 1	764.9	766.5	15.8	15.8	15.8	15.8	778.7	779 • 9	780 - 7	782.3
Non-Metalliferous Mining Products Bricks and Fireclay Goods China and Earthenware Glass (other than containers) Glass Containers Cement Other Non-Metallif, Mining Manufactures	261·3 75·2 34·2 34·7 21·3 14·6 81·3	257·5 74·1 32·8 34·1 21·7 14·7 80·1	257·2 73·9 32·7 34·2 21·7 14·7 80·0	255·8 74·0 32·2 34·3 21·6 14·7 79·0	86·1 8·5 44·2 13·3 6·0 1·4 12·7	82·2 8·3 41·7 12·7 5·8 1·4 12·3	82·1 8·3 41·5 12·7 5·8 1·4 12·4	80·4 8·1 40·5 12·5 5·7 1·4 12·2	347·4 83·7 78·4 48·0 27·3 16·0 94·0	339·7 82·4 74·5 46·8 27·5 16·1 92·4	339·3 82·2 74·2 46·9 27·5 16·1 92·4	336·2 82·1 72·7 46·8 27·3 16·1 91·2
Chemicals and Allied Trades Coke Ovens and By-Product Works Chemicals and Dyes Pharmaceutical Preparations, Perfumery, etc. Explosives and Fireworks Paint and Varnish Soap, Candles, Polishes, Ink, Matches, etc. Mineral Oil Refining Other Oils, Greases, Glue, etc.	372.6 19.8 178.0 26.7 33.1 28.7 29.3 31.8 25.2	375·7 20·3 180·5 27·3 31·9 28·7 28·6 33·1 25·3	376·0 20·1 181·0 27·2 31·8 28·7 28·5 33·2 25·5	376·4 20·5 181·3 27·2 31·6 28·6 28·5 33·1 25·6	151·4 0·6 47·8 35·8 19·9 12·6 19·9 6·8 8·0	152·9 0·6 49·6 36·4 18·8 13·0 19·4 7·2 7·9	152·4 0·6 49·5 36·4 18·6 12·9 19·2 7·3 7·9	150 · 4 0 · 6 49 · 2 35 · 8 18 · 3 12 · 8 18 · 7 7 · 2 7 · 8	524·0 20·4 225·8 62·5 53·0 41·3 49·2 38·6 33·2	528·6 20·9 230·1 63·7 50·7 41·7 48·0 40·3 33·2	528·4 20·7 230·5 63·6 50·4 41·6 47·7 40·5 33·4	526·8 21·1 230·5 63·0 49·9 41·4 47·2 40·3 33·4
Metal Manufacture Blast Furnaces Iron and Steel Melting, Rolling, etc. Iron Foundries Tinplate Manufacture Steel Sheet Manufacture Iron and Steel Tubes Non-Ferrous Metals Smelting, Rolling, etc.	510·9 21·2 206·4 111·3 12·5 20·3 41·7 97·5	513·5 22·0 211·2 106·9 13·5 20·3 43·0 96·6	513·9 22·0 211·9 106·5 13·1 20·4 43·2 96·8	514·5 22·1 213·2 105·7 12·9 20·6 43·3 96·7	70·4 0·5 19·1 17·2 1·9 1·3 8·5 21·9	68·9 0·6 19·6 16·3 2·0 1·3 8·2 20·9	69·0 0·6 19·6 16·3 1·9 1·3 8·3 21·0	68·7 0·6 19·6 16·1 1·9 1·3 8·3 20·9	581·3 21·7 225·5 128·5 14·4 21·6 50·2 119·4	582·4 22·6 230·8 123·2 15·5 21·6 51·2 117·5	582·9 22·6 231·5 122·8 15·0 21·7 51·5 117·8	583·2 22·7 232·8 121·8 14·8 21·9 51·6 117·6
Engineering, Shipbuilding and Electrical Goods. Shipbuilding and Ship Repairing Marine Engineering Agricultural Machinery (exc. tractors) Boilers and Boilerhouse Plant. Machine Tools and Engineers' Small Tools. Stationary Engines Textile Machinery and Accessories Ordnance and Small Arms Constructional Engineering Other Non-Electrical Engineering Electrical Machinery Electrical Mechinery Uricless Apparatus and Gramophones Wireless Valves and Electric Lamps Batteries and Accumulators Other Electrical Goods	1,625·3 202·6 206·2 28·8 24·7 54·5 51·1 77·6 545·6 142·3 42·0 34·5 74·6 25·9 11·3 102·6	1,643·3 206·8 75·1 34·2 29·0 97·7 25·5 51·9 50·0 81·1 557·2 148·6 41·7 35·9 71·3 23·8 10·7 102·8	1,645·5 206·5 75·1 33·9 29·2 97·7 25·4 51·7 50·0 81·1 557·7 149·2 41·8 36·1 72·2 24·0 10·8 103·1	1,645·7 205·7 75·3 33·7 29·2 98·4 25·2 51·3 49·9 80·0 558·1 149·9 41·8 36·5 72·1 24·2 10·7 103·7	487·2 9·1 4·6 5·5 3·1 21·9 4·1 9·4 14·5 7·0 128·5 50·8 23·7 22·9 69·4 29·6 9·0 74·1	472·3 9·6 4·6 5·4 3·1 22·1 4·2 9·1 13·6 7·0 129·2 50·3 23·3 24·5 63·5 24·7 8·8 69·3	473·0 9·6 4·6 5·4 3·1 22·1 4·2 9·1 13·5 7·0 128·7 50·2 23·3 24·6 64·3 24·8 9·2 69·3	466.0 9.4 4.6 5.3 3.1 22.0 4.1 9.0 13.2 7.0 127.4 50.0 23.1 24.6 62.0 24.3 8.6 68.3	2,112·5 211·7 80·8 41·7 31·9 116·7 28·8 63·9 65·6 84·6 674·1 193·1 65·7 57·4 144·0 55·5 20·3 176·7	2,115·6 216·4 79·7 39·6 32·1 119·8 29·7 61·0 63·6 88·1 198·9 65·0 4134·8 48·5 19·5 172·1	2,118·5 216·1 79·7 39·3 32·3 119·8 20·6 60·8 63·5 88·1 199·4 65·1 160·7 136·5 48·8 20·0 172·4	2,111·7 215·1 79·9 39·9 32·3 120·4 29·3 60·3 63·1 87·0 685·5 199·9 64·9 61·1 134·1 48·5 19·3 172·0
Vehicles	1,039·5 289·2 247·6 215·6	1,016·1 262·4 249·1 225·6	1,013·6 260·9 247·6 226·2	1,001·7 254·7 242·0 227·1	183·9 47·6 40·9 36·3	175·7 42·1 42·5 38·2	175·4 41·8 42·3 38·3	171·8 41·0 40·9 38·2	1,223 · 4 336 · 8 288 · 5 251 · 9	1,191 · 8 304 · 5 291 · 6 263 · 8	1,189·0 302·7 289·9 264·5	1,173·5 295·7 282·9 265·3
Motor Vehicles and Aircraft Locomotive Manufacture Manufacture and Repair of Railway Carriages and Wagons and Trams	131·1 71·4 79·7 4·9	122·9 71·0 80·2	122·8 71·1 80·1 4·9	121·8 71·1 80·1 4·9	47·4 4·8 4·1 2·8	41·4 4·7 4·0 2·8	41·5 4·7 4·0 2·8	40·3 4·7 3·9 2·8	178·5 76·2 83·8 7·7	164·3 75·7 84·2 7·7	164·3 75·8 84·1 7·7	162·1 75·8 84·0 7·7
Carts, Perambulators, etc. Metal Goods not Elsewhere Specified Tools and Cutlery Bolts, Nuts, Screws, Rivets, Nails, etc. Iron and Steel Forgings Wire and Wire Manufactures Hollow-ware Brass Manufactures Metal Industries not elsewhere specified	329·5 26·6 24·5 34·8 30·2 27·9 31·9 153·6	4·9 327·9 25·7 24·7 35·3 30·5 28·0 31·6 152·1	328 · 8 25 · 7 24 · 9 35 · 4 30 · 5 28 · 1 31 · 6 152 · 6	328·1 25·8 24·9 35·2 30·5 28·2 31·7 151·8	193.9 18.8 19.5 5.7 10.6 33.5 18.6 87.2	185·1 17·3 19·0 5·7 10·2 31·9 17·4 83·6	184·9 17·3 18·9 5·7 10·3 32·0 17·3 83·4	181·9 17·2 18·8 5·7 10·2 31·2 17·0 81·8	523·4 45·4 44·0 40·5 40·8 61·4 50·5 240·8	513·0 43·0 43·7 41·0 40·7 59·9 49·0 235·7	513·7 43·0 43·8 41·1 40·8 60·1 48·9 236·0	510·0 43·0 43·7 40·9 40·7 59·4 48·7 233·6
Precision Instruments, Jewellery, etc Scientific, Surgical, Photographic Instruments Watches and Clocks	90·5 57·7 9·5 15·8 7·5	91·4 59·0 9·3 15·9 7·2	91·6 59·2 9·3 15·9 7·2	91·9 59·6 9·3 15·8 7·2	57·0 32·1 8·8 14·0 2·1	55·1 31·6 7·6 13·9 2·0	55·2 31·9 7·5 13·8 2·0	54·7 31·9 7·4 13·4 2·0	147·5 89·8 18·3 29·8 9·6	146·5 90·6 16·9 29·8 9·2	146·8 91·1 16·8 29·7 9·2	146·6 91·5 16·7 29·2 9·2
Textiles Cotton Spinning, Doubling, etc. Cotton Weaving, etc. Woollen and Worsted Rayon, Nylon, etc., Production Rayon, Nylon, etc., Weaving and Silk Linen and Soft Hemp Jute Rope, Twine and Net Hosiery and other Knitted Goods Lace Carpets Narrow Fabrics Made-up Textiles Textile Finishing, etc. Other Textile Industries	399·7 51·1 37·2 91·2 29·6 21·9 4·1 8·9 5·5 35·4 4·6 14·8 7·1 8·9 59·4 -20·0	391·5 49·8 35·1 89·8 29·3 21·6 3·6 8·4 5·4 44 14·7 7·3 8·4 58·7 19·6	392·0 49·8 35·2 89·9 29·3 21·6 8·6 5·3 35·5 4·4 15·0 7·3 8·3 58·6	393·1 50·3 35·0 90·5 29·6 21·6 3·6 8·7 5·3 35·5 4·4 15·1 7·3 8·2 58·7 19·3	544·3 96·1 73·2 117·4 9·9 31·2 6·6 11·1 9·3 89·4 5·8 15·3 15·5 20·9 30·0 12·6	533·7 94·6 68·8 117·0 9.8 9.9 6·2 10·5 8·8 90·3 14·8 15·4 20·0 30·0 12·3	536·2 95·7 69·1 117·3 9.8 29·9 6·3 10·7 8·8 90·5 5·3 15·0 15·4 20·0 30·1 12·3	533·0 95·6 68·1 117·0 9·8 29·5 6·3 10·9 8·8 90·3 5·2 15·0 15·3 19·4 29·9 11·9	944·0 147·2 110·4 208·6 39·5 53·1 10·7 20·0 14·8 124·8 10·4 30·1 22·6 89·4 32·6	925·2 144·4 103·9 206·8 39·1 51·5 9·8 18·9 14·2 125·7 29·5 22·7 28·4 88·7 31·9	928·2 145·5 104·3 207·2 39·1 51·5 9·9 19·3 14·1 126·0 22·7 30·0 22·7 28·3 88·7 31·9	926·1 145·9 103·1 207·5 39·4 51·1 9·9 19·6 14·1 125·8 9·6 30·1 22·6 88·6 31·2
Leather, Leather Goods and Fur Leather (Tanning, Dressing), Fellmongery Leather Goods Fur	41·1 27·5 8·8 4·8	39·2 25·8 8·5 4·9	39·3 25·8 8·6 4·9	39·4 25·9 8·6 4·9	29·7 8·1 16·5 5·1	28·4 7·6 15·8 5·0	28·3 7·6 15·8 4·9	27·7 7·6 15·3 4·8	70·8 35·6 25·3 9·9	67·6 33·4 24·3 9·9	67·6 33·4 24·4 9·8	67·1 33·5 23·9 9·7
Clothing Tailoring Dressmaking Overalls, Shirts, Underwear, etc. Hats, Caps and Millinery Dress Industries not elsewhere specified Manufacture of Boots, Shoes, Slippers, etc. Repair of Boots and Shoes	179·1 71·0 10·4 8·8	178·5 70·3 10·5 9·2 6·7 9·1 57·1 15·6	178·7 70·2 10·6 9·3 6·7 9·0 57·2 15·7	179·2 70·3 10·7 9·3 6·6 9·0 57·5 15·8	452·3 194·5 79·8 66·5 12·5 33·7 61·7 3·6	454·2 191·6 82·5 68·1 11·6 33·9 63·0 3·5	452·7 191·4 81·4 68·1 11·6 33·6 63·0 3·6	450.9 190.5 81.5 68.0 11.4 33.2 62.8 3.5	19.6	632·7 261·9 93·0 77·3 18·3 43·0 120·1 19·1	631·4 261·6 92·0 77·4 18·3 42·6 120·2 19·3	630·1 260·8 92·2 77·3 18·0 42·2 120·3 19·3
Food, Drink and Tobacco Grain Milling Bread and Flour Confectionery Biscuits Meat and Meat Products Milk Products Sugar and Glucose Cocoa, Chocolate and Sugar Confectionery Preserving of Fruit and Vegetables Food Industries not elsewhere specified Brewing and Malting Wholesale Bottling Other Drink Industries Tobacco	490·3 31·5 102·1 21·3 26·8 43·1 17·4 42·0 23·8 46·9 68·5 19·3 28·7	494·9 31·4 102·7 21·7 27·6 44·4 17·6 42·2 24·7 46·9 68·3	494·5 31·1 102·2 21·6 27·6 44·3 17·7 42·3 24·4 47·4 68·6	492·0 31·2 101·6 20·9 27·4 44·6 17·7 42·1 23·9 47·4 68·5 19·4 28·6	397·3 8·3 77·8 44·4 18·2 17·6 5·2 75·4 48·9 33·5 16·7 14·4 15·1 21·8	414·3 · 8·2 · 79·5 · 48·3 · 19·1 · 18·0 · 5·4 · 82·2 · 51·1 · 34·2 · 16·5 · 14·6 · 15·2 · 22·0	409·2 8·2 79·6 45·9 19·1 17·9 5·5 80·1 50·2 34·2 16·7 14·7 15·0 22·1	387·3 8·1 76·0 40·7 18·8 17·7 5·3 74·3 45·9 33·3 16·4 14·3 14·5 22·0	887·6 39·8 179·9 65·7 45·0 60·7 22·6 117·4 72·7 80·4 85·2 33·7 43·8	909 · 2 39 · 6 182 · 2 70 · 0 46 · 7 62 · 4 23 · 0 124 · 4 75 · 8 81 · 1 84 · 8 34 · 0 44 · 5	903·7 39·3 181·8 67·5 46·7 62·2 23·2 122·4 74·6 81·6 85·3 34·3	879·3 39·3 177·6 61·6 46·2 62·3 23·0 116·4 69·8 80·7 84·9 33·7 43·1

^{*} Cotton-250,000. Wool-211,000. Other textiles-474,000.

Numbers Employed in Great Britain: Industrial Analysis—continued

· Vand	196	Ma	ales			Fen	nales			To	tal	
Industry	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956	End- Dec., 1955	End- Oct., 1956	End- Nov., 1956	End- Dec., 1956
Manufactures of Wood and Cork Timber (Sawmilling, etc.) Furniture and Upholstery Shop and Office Fitting Wooden Containers and Baskets Miscellaneous Wood and Cork Manufactures	239·2 83·1 100·5 19·2 21·1 15·3	229·5 80·7 93·6 20·1 20·2 14·9	229·9 80·9 93·8 19·7 20·4 15·1	227·6 80·3 93·1 18·8 20·3 15·1	65·2 12·5 36·6 3·3 7·1 5·7	63·6 12·1 35·8 3·3 7·0 5·4	63·9 12·2 35·9 3·3 7·0 5·5	62·4 12·0 35·2 3·2 6·6 5·4	304·4 95·6 137·1 22·5 28·2 21·0	293·1 92·8 129·4 23·4 27·2 20·3	293·8 93·1 129·7 23·0 27·4 20·6	290 · (92 · : 128 · : 22 · (26 · : 20 · :
Paper and Printing Paper and Board Wallpaper Cardboard Boxes, Cartons, etc. Other Manufactures of Paper and Board Printing and Publishing of Newspapers, etc. Other Printing, Publishing, Bookbinding, etc.	355.6 70.9 4.8 21.0 19.3 94.7 144.9	361·9 72·0 5·0 21·3 19·4 96·5 147·7	362·3 72·2 5·0 21·4 19·4 96·5 147·8	363·0 72·6 5·0 21·4 19·4 96·5 148·1	205·9 20·5 3·0 32·8 29·4 23·9 96·3	207·8 20·6 2·5 32·5 29·6 24·8 97·8	206·8 20·4 2·5 32·3 29·4 24·8 97·4	203·9 20·4 2·5 31·5 29·0 24·6 95·9	561·5 91·4 7·8 53·8 48·7 118·6 241·2	569·7 92·6 7·5 53·8 49·0 121·3 245·5	569·1 92·6 7·5 53·7 48·8 121·3 245·2	566 · 93 · 0 7 · 1 52 · 9 48 · 0 121 · 1 244 · 0
Other Manufacturing Industries	170·1 81·8 13·1 8·1 11·5 4·5 7·5 43·6	165·6 76·9 12·6 7·9 11·6 4·7 7·8 44·1	165·9 77·4 12·7 7·9 11·6 4·7 7·5 44·1	164·8 77·1 12·5 7·9 11·3 4·7 7·3 44·0	121·3 39·6 3·9 8·6 20·0 6·7 2·4 40·1	118·9 36·1 3·9 8·1 21·8 6·6 2·5 39·9	118·3 36·1 3·9 8·2 21·4 6·6 2·4 39·7	114·0 35·7 3·8 8·1 19·0 6·4 2·4 38·6	291·4 121·4 17·0 16·7 31·5 11·2 9·9 83·7	284·5 113·0 16·5 16·0 33·4 11·3 10·3 84·0	284·2 113·5 16·6 16·1 33·0 11·3 9·9 83·8	278 · 112 · 16 · 16 · 16 · 130 · 11 · 9 · 82 ·
Total, All Manufacturing Industries	6,104 · 7	6,086 · 5	6,089 · 2	6,073 · 2	3,045 · 9	3,013 · 1	3,007 · 4	2,953 · 1	9,150.6	9,099 · 6	9,096.6	9,026
Building and Contracting	1,280 · 2	1,346 · 4	1,335 · 4	1,293 - 4	55 · 4	58.9	58.9	58.9	1,335 · 6	1,405 · 3	1,394-3	1,352
Gas, Electricity and Water	338·2 128·7 176·7 32·8	336·9 125·5 178·0 33·4	337·6 126·1 178·1 33·4	337·8 126·4 178·1 33·3	40·1 14·3 23·8 2·0	40·5 14·2 24·2 2·1	40·6 14·2 24·3 2·1	40·4 14·1 24·2 2·1	378·3 143·0 200·5 34·8	377 · 4 139 · 7 202 · 2 35 · 5	378·2 140·3 202·4 35·5	378 · 140 · 202 · 35 ·
Transport and Communication Tramway and Omnibus Service	198·6 19·2	200·5 19·7	199·6 19·2	199·2 18·7	53·1 2·5	54·2 2·6	54·0 2·5	53·0 2·4	251·7 21·7	254·7 22·3	253·6 21·7	252· 21·
Distributive Trades	1,162.9	1,168 · 5	1,173 · 7	1,174 - 4	1,244 · 8	1,262 · 2	1,296 · 3	1,255 · 4	2,407.7	2,430 · 7	2,470 · 0	2,429
Coal, Builders' Materials, Grain, Agricultural Supplies (Wholesale or Retail) Other Industrial Materials and Machinery Food and Drink, Wholesale Food and Drink (exc. catering), Retail Non-Food Goods, Wholesale Non-Food Goods, Retail Confectionery, Tobacco and Newspapers	122·1 74·7 129·8 294·2 168·6 353·2 20·3	121·5 75·5 130·6 294·9 172·8 353·5 19·7	122·7 76·1 130·7 295·3 172·9 356·3 19·7	124·2 75·2 129·9 296·6 171·7 357·0 19·8	35·3 29·8 60·9 311·7 107·9 659·7 39·5	36·2 30·9 63·2 317·1 111·0 662·3 41·5	36·2 31·2 63·1 320·7 114·1 689·0 42·0	36·7 30·7 60·2 319·1 110·8 657·5 40·4	157·4 104·5 190·7 605·9 276·5 1,012·9 59·8	157·7 106·4 193·8 612·0 283·8 1,015·8 61·2	158·9 107·3 193·8 616·0 287·0 1,045·3 61·7	160· 105· 190· 615· 282· 1,014· 60·
Miscellaneous Services Theatres, Cinemas, Music Halls, Concerts, etc. Sport, Other Recreations and Betting Catering, Hotels, etc. Laundries Dry Cleaning, Job Dyeing, Carpet Beating, etc.	61·2 35·2 170·6 29·5 10·1	59·2 34·9 171·6 29·6 10·4	58·6 34·9 169·5 29·5 10·4	58·9 34·5 169·4 29·3 10·4	74·2 38·2 494·1 102·9 31·3	73·9 38·6 502·0 103·6 32·3	73·6 · 37·6 491·5 103·1 31·8	71·3 36·3 482·1 101·7 31·4	135·4 73·4 664·7 132·4 41·4	133·1 73·5 673·6 133·2 42·7	132·2 72·5 661·0 132·6 42·2	130 · 70 · 651 · 131 · 41 ·

SHORT-TIME IN MANUFACTURING INDUSTRIES

more employees and one-quarter of the employers in those industries with 11-99 employees. Detailed information about shorttries with 11–99 employees. Detailed information about short-time and overtime working is obtained on the returns only once a quarter (in February, May, August and November), but from

Under the Statistics of Trade Act, 1947, monthly employment returns are collected by the Ministry of Labour and National Service from all employers in manufacturing industries* with 100 or to operatives only (i.e., they exclude administrative, technical and clerical staffs).

Operatives on Short-time in week ended 5th January, 1957

Industry					Number of operatives on Short-time	Industry		Number of operatives on Short-time	
reatment of Non-Metalliferous Mining I	Produc	ts			9,700	Textiles—(contd.)			
China and Earthenware (including glass					8,900	Hosiery and other Knitted Goods			5,400
					5. 1 5 9 5 5 5 5	Carpets			1,300
hemicals and Allied Trades	0.00				400	Textile Finishing, etc	•		4,300
					10,500	Leather, Leather Goods and Fur			600
Ietal Manufacture			31.5	22.00	400			-	
Iron and Steel Melting, Rolling, etc.	**	•	52.	10.0	3,700	Clothing (including Footwear)			16,500
Iron Foundries Tinplate Manufacture					700	Tailoring			4.900
					500	Dressmaking			1,400
				19.2	3,200	Overalls, Shirts, Underwear, etc.			2,500
Non-Ferrous Metals Smelting, Rolling	etc				2,000	Hats, Caps, Millinery			1,400
Non-Perious Wietais Sinciting, Rolling	, cic.		45000	10.5	2,000	Dress Industries not Elsewhere Specified			1,600
						Manufacture of Boots and Shoes			4,700
ngineering and Electrical Goods			200		8,100	Figuration of boots and brooks			1,100
Non-Electrical Engineering				3.74.00	5,400			100	
Electrical Machinery, Apparatus, etc.	*				2,700	Food, Drink and Tobacco	· ·		4,400
ehicles			-11-		61.700	Manufactures of Wood and Cork	200000		5,800
ehicles Manufacture of Motor Vehicles and C	veles	200	1999		51,700	Furniture and Upholstery			5,000
Motor Repairers and Garages	100	0.75		1900	1,200				
Manufacture and Repair of Aircraft		1000		1000	700	Dones and Drinting			2,400
Parts and Accessories for Motors and	Aircra	ft	6		8,000	Paper and Printing		::	1,200
						Cardboard Boxes, Cartons, and Fibre-board Packi	na Cases	37.03	600
Carlo de la Carlo Caracidad					8,400	Manufactures of Paper and Board not Elsewhere	Specified		300
Ietal Goods not Elsewhere Specified					0,400	Printing, Publishing, Bookbinding, etc			300
recision Instruments, Jewellery, etc.				1	200				
						Other Manufacturing Industries			4,500
extiles					21,800	Rubber			3,200
Cotton Spinning, Doubling, etc.				646	2,000			1	
		**			3,900			1823	ALL DAY ALL
Woollen and Worsted		11			1,400			213	
Rayon, Nylon, etc., Weaving and Silk					2,300	Total, All Manufacturing Industries*			155,000

* Excluding Shipbuilding and Ship Repairing.

Unemployment at 14th January, 1957

SUMMARY FOR GREAT BRITAIN

The numbers of persons registered as unemployed at 10th December, 1956, and 14th January, 1957, were as follows:—

mee Trees	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
10th Dec	194,573	5,090	92,179	5,105	296,947
	256,087	11,648	104,975	9,895	382,605
	+ 61,514	+ 6,558	+ 12,796	+ 4,790	+ 85,658

It is estimated that the number of persons registered as un-employed at 14th January represented 1.8 per cent. of the total number of employees. The corresponding percentage at 10th December was 1.4.

An analysis of the figures for 14th January according to duration of unemployment is given in the following Table:—

	Wholly I	Inemployed	d (including	Casuals)	Sac Race	
	Unemployed for not more than 2 weeks	Unemployed for more than 2 weeks but not more than 8 weeks	Unemployed for more than 8 weeks	Total	Tempor- arily Stopped	Total
Men 18 and over Boys under 18 Women 18 and	66,288 6,640	70,217 3,704	89,564 1,041	226,069 11,385	30,018 263	256,087 11,648
over Girls under 18	29,148 5,309	27,493 2,827	39,023 1,235	95,664 9,371	9,311 524	104,975 9,895
Total	107,385	104,241	130,863	342,489	40,116	382,605

The total of 382,605 includes 54,973 married women.

The numbers of wholly unemployed persons in each Region at 14th January, 1957, analysed according to duration of unemployment, and also the numbers temporarily stopped, are given in the Table below. Separate figures are given for males and females. The changes, compared with 10th December, 1956, in the total numbers unemployed in each Region are shown in the first Table on the next page.

		Wholly Ur (including	employed (Casuals)	500.51		
Region	Unemployed for not more than 2 weeks	Unemployed for more than 2 weeks but not more than 8 weeks	Unemployed for more than 8 weeks	Total	Tempo- rarily Stopped	Total
136 187 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NEXT STATE	1000	Mal	es Chie	20	12 1101
London and South-	SERVE I	486.2	123, 760	7.400-1	No. 1	100 EEE
Eastern	17,280	14,650	14,498	46,428	17,382 708	63,810
Eastern Southern	4,618	5,095 3,725	3,774	14,797 11,271	1,451	12,303
South-Western	3,772 4,770	5,466	5,084 3,774 5,781	16,017	212	15,505 12,722 16,229
Midland	6,757	5 548	5,881	18.186	2,996	21,182
North-Midland E. and W. Ridings	3,247 4,249	2,832 3,712 10,496 4,974	3,025	9,104 12,996 32,875	964 759	10,068
North-Western	10,625	10 496	5,035 11,754 7,920	32 875	1,369	13,755 34,244 18,255
Northern	4,593	4,974	7,920	17,487	768	18,255
Scotland	8,916	13,230	19,181	41,327	2,698	44,025
Wales	4,101	4,193	8,672	16,966	974	17,940
Great Britain	72,928	73,921	90,605	237,454	30,281	267,735
THE BOATTH	20000000	BUTCH BUTCH	4) 3:00	2000		16210
			Fem	nales		
London and South-	AND TOTAL DE			DO THE ST	1 STREET	OD I
Eastern	8,482	5,601	3,826	17,909	1,378	19,287
Eastern	1,738	1,658	1,497	4,893	319	5.212
Southern	1,813	1,448	1,709	4,970	203	5,173 7,110
South-Western Midland	1,959 3,175	2,173 2,318 1,860	2,802 2,843	6,934 8,336	176 3,277	11,613
North-Midland	1,684	1,860	1,472	5,016	661	5,677
E. and W. Ridings	1,759	1,131	1,671	4.561	657	5,218
North-Western	5,127 1,996	4,378 2,140	6,054	15,559	1,285	16,844
Scotland	4,456	5,501	3,203 10,873	15,559 7,339 20,830	335 850	7,674 21,680 !
Wales	2,268	2,112	4,308	8,688	694	9,382
Great Britain	34,457	30,320	40,258	105,035	9,835	114,870
			To	otal		
London and South-	1065	100000	P	1	100000	1503500
Eastern	25,762	20,251	18,324	64,337	18,760 1,027	83,097
Eastern	6,356 5,585 6,729	6,753 5,173	6,581	19,690	1,027	83,097 20,717
Southern South-Western	6 729	7,639	5,483 8,583	16,241 22,951	1,654	17,895 23,339
Midland	9.932	7,866	8 724	26.522	6,273	32.795
North-Midland	4,931	4,692	4,497 6,706	14,120 17,557	1,625	32,795 15,745
E. and W. Ridings North-Western	6,008 15,752	4,843 14,874	6,706	17,557	1,416	18,973
Northern	6,589	7,114	17,808	48,434 24,826	2,654 1,103	51,088 25,929
Scotland	13,372	18,731	30,054	62,157	3,548	65,705
Wales	6,369	6,305	12,980	25,654	1,668	65,705 27,322
Great Britain	107,385	104,241	130,863	342,489	40,116	382,605

The following Table gives the numbers of persons registered as unemployed at 14th January, 1957, and the percentage rates of unemployment in each Region:—

Region	register	bers of pe ed as uner h January	nployed	Percentage rate of unemployment*			
	Males	Females	Total	Males	Females	Total	
London and South-	nicking to	17 70 17 17 17					
Eastern	63,810	19,287	83,097	1.9	0.9	1.5	
Eastern	15,505	5,212	20,717	1.9	1.3	1.7	
Southern	12,722	5,173	17,895	1.8	1.4	1.7	
South-Western	16,229	7,110	23,339	2.2	1.9	2.1	
Midland	21,182	11,613	32,795	1.5	1.5	1.5	
North-Midland	10,068	5,677	15,745	1.0	1.2	1.1	
East and West Ridings	13,755	5,218	18,973	1.1	0.8	1.0	
North-Western	34,244	16,844	51,088	1.8	1.5	1.7	
Northern	18,255	7,674	25,929	2.0	2.0	2.0	
Scotland	44,025	21,680	65,705	3.1	2.8	3.0	
Wales	17,940	9,382	27,322	2.6	3.4	2.9	
Great Britain	267,735	114,870	382,605	1.9	1.5	1.8	

NUMBERS UNEMPLOYED IN THE UNITED KINGDOM: REGIONAL ANALYSIS

The total number of unemployed persons on the registers of Employment Exchanges in the United Kingdom at 14th January, 1957, was 422,528, including 284,177 men, 13,370 boys, 113,937 women and 11,044 girls. Of the total, 379,924 (including 4,450 casual workers) were wholly unemployed and 42,604 temporarily stopped. The temporarily stopped are persons suspended from work on the understanding that they are shortly to return to their former employment.

The numbers of unemployed persons on the registers in each Region at 14th January, 1957, are shown below.

Region	Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total
		Wholly uner	mployed (inc	luding Casu	als)
ondon and South- Eastern astern outhern outh-Western fidland orth-Midland & W. Ridings forth-Western orth-Hestern orth-Western orthern cotland Vales	44,304 14,146 10,581 15,311 17,446 8,692 12,460 31,056 16,595 39,380 16,098	2,124 651 690 706 740 412 536 1,819 892 1,947 868	16,604 4,401 4,479 6,214 7,721 4,598 4,052 14,397 6,617 19,238 7,343	1,305 492 491 720 615 418 509 1,162 722 1,592 1,345	64,337 19,690 16,241 22,951 26,522 14,120 17,557 48,434 24,826 62,157 25,654
Great Britain	226,069	11,385	95,664	9,371	342,489
Northern Ireland	27,615	1,712	7,240	868	37,435
United Kingdom	253,684	13,097	102,904	10,239	379,924
# # PEC #1 9		Tem	porarily Sto	pped	Charles Const
condon and South-Eastern	17,358 695 1,448 210 2,953 746 1,349 732 2,616 964	24 13 3 2 43 17 13 20 36 82 10	1,345 292 191 170 3,182 627 612 1,250 302 773 567	33 27 12 6 95 34 45 35 37 77 127	18,760 1,027 1,654 388 6,273 1,625 1,416 2,654 1,103 3,548 1,668
Northern Ireland	475	10	1,722	281	2,488
United Kingdom	30,493	273	11,033	805	42,604
	AT TEST	Total Re	egistered as I	Unemployed	12007 ON
London and South-Eastern	61,662 14,841 12,029 15,521 20,399 9,639 13,206 32,405 17,327 41,996 17,062	2,148 664 693 708 783 429 549 1,839 928 2,029 878	17,949 4,693 4,670 6,384 10,903 5,225 4,664 15,647 6,919 20,011 7,910	1,338 519 503 726 710 452 554 1,197 755 1,669 1,472	83,097 20,717 17,895 23,335 32,795 15,744 18,97 51,088 25,925 65,700 27,322
Northern Ireland	28,090	1,722	ATTENDED		1000000
United Kingdom	284,177	13,370	8,962	1,149	422,528

* Number registered as unemployed expressed as percentage of the estimated total number of employees.

NUMBERS UNEMPLOYED IN THE PRINCIPAL TOWNS

The Table below shows the total numbers of unemployed persons on the registers of the Employment Exchanges and Youth Employ-ment Offices in each administrative Region of England, and in Scotland, Wales and Northern Ireland at 14th January, 1957, and the numbers of persons on the registers of the Exchanges and Offices situated in some of the principal towns in each Region, together with the increase or decrease compared with 10th December, 1956.

Parions and Principal	R		ers of Pers at 14th Ja			Inc.(+) or Dec. (-) in Totals
Regions and Principal Towns	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total 15 and over	as compared with 10th Dec., 1956
London and South-Eastern London (Administrative	61,662	2,148	17,949	1,338	83,097	+ 17,514
County) Acton Brentford and Chiswick Brighton and Hove Chatham Croydon Dagenham Ealing East Ham Enfield Harrow and Wembley Hayes and Harlington Hendon Leyton and Walthamstow Tottenham	18,929 178 184 2,413 410 862 16,207 323 452 360 606 155 529 623 1,130 880	464 10 3 933 83 19 37 21 12 37 57 30 24 45 53 43	6,765 85 59 862 353 275 745 186 149 144 275 86 139 81 264	294 6 3 44 556 22 19 8 9 9 11 17 11 5 5	26,452 279 249 3,412 902 1,178 17,008 538 622 559 962 288 703 74,458 1,374	+ 6,379 + 109 + 673 + 181 + 317 + 1,329 + 176 + 176 + 148 + 292 + 140 + 193 + 195 + 489 + 297
West Ham	864 632	61 46	252 253	36	1,213	+ 196 + 217
Eastern Bedford Cambridge Ipswich Luton Norwich Southend-on-Sea Watford	14,841 160 195 686 516 1,500 1,286 266	664 34 11 36 5 22 62 9	4,693 128 54 181 60 244 439 110	519 38 8 24 2 6 42 5	20,717 360 268 927 583 1,772 1,829 390	+ 6,681 + 151 + 111 + 270 + 371 + 442 + 521 + 144
Southern Bournemouth Oxford Portsmouth (inc. Gosport) Reading Slough Southampton	12,029 1,152 692 1,511 368 337 1,998	693 48 15 85 49 18 52	4,670 647 118 664 143 51 555	503 34 12 35 7 10 51	17,895 1,881 837 2,295 567 416 2,656	+ 5,105 + 338 + 83 + 469 + 144 + 206 + 1,154
South-Western Bristol (inc. Kingswood) Exeter Gloucester Plymouth Swindon	15,521 2,492 657 266 1,370 211	708 69 15 16 92 21	6,384 731 260 195 899 150	726 35 11 21 91 25	23,339 3,327 943 498 2,452 407	+ 4,848 + 833 + 141 + 114 + 377 + 112
Midland Birmingham Burton-on-Trent Coventry Oldbury Smethwick Stoke-on-Trent Walsall West Bromwich Wolverhampton Worcester	20,399 6,382 156 2,226 119 245 2,538 692 366 617 312	783 332 	10,903 2,627 94 699 72 81 2,671 283 118 369 97	710 221 61 15 127 28 8 14	32,795 9,562 250 3,066 193 365 5,397 1,029 507 1,010 415	+ 11,242 + 2,960 + 34 + 838 + 58 + 89 + 2,043 + 278 + 208 + 239 + 148
North-Midland Chesterfield Derby Grimsby Leicester Lincoln Mansfield Northampton Nottingham Peterborough Scunthorpe	9,639 199 415 1,059 911 300 176 784 1,468 200 180	429 4 8 63 29 29 13 10 30 22 22	5,225 49 241 156 399 94 87 165 364 249	452 5 5 5 39 4 18 10 7 17 27 40	15,745 257 669 1,317 1,343 441 286 966 1,879 498 1,178	+ 4,409 + 41 + 98 + 209 + 471 + 149 + 58 + 142 + 383 + 242 + 565
East and West Ridings Barnsley Bradford Dewsbury Doncaster Halifax Huddersfield Hull Leeds Rotherham Sheffield Wakefield York	13,206 389 741 191 772 165 266 2,572 1,979 225 1,190 179 534	549 24 39 	4,664 131 129 90 326 235 113 536 527 148 304 88 99	554 40 7 2 222 10 5 45 13 21 50 9	584 916 283 1,137 418 392 3,203 2,584 405 1,560 291	+ 3,244 + 235 + 235 - 428 + 18 + 87 + 407 + 592 + 112 + 411 + 38 + 281
North-Western Accrington Ashton-under-Lyne Barrow Birkenhead Blackburn Blackpool Bolton Burnley Bury Crewe Liverpool (inc. Bootle) Manchester (inc. Stretford)	32,405 113 247 363 947 405 1,642 460 374 163 199 11,362 4,570	1,839 1,839 1 3 33 55 18 59 28 9 18 747 210	15,647 152 87 673 831 271 944 170 307 69 220 3,148 940	1,197 2 2 79 48 17 24 10 10 — 15 347 97	51,088 268 339 1,148 1,881 711 2,669 668 700 235 452 15,604	+ 9,946 + 64 + 54 + 121 + 414 + 119 + 330 + 183 + 30 + 185 + 3,558 + 1,462
Oldham (inc. Failsworth and Royton)	661 525 226 403	19 17 19	239 329 113 592	22 15 ——————————————————————————————————	941	+ 166 + 327 + 23 + 95
Salford (inc. Eccles and Pendlebury) Stockport Wallasey Warrington Wigan	1,048 546 579 339 509	26 27 51 18 27	283 325 540 291 271	19 32 29 14 4	662	+ 411 + 271 + 152 + 103 + 233

ioyment at	Reg		ers of Pers		957	Inc.(+) or Dec. (-) in Totals
Regions and Principal Towns	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total 15 and over	as compared with 10th Dec., 1956
Northern Carlisle Darlington Gateshead Hartlepools Jarrow and Hebburn Middlesbrough (inc. South	17,327	928	6,919	755	25,929	+ 5,311
	316	21	258	16	611	+ 105
	319	24	211	24	578	+ 105
	735	50	332	19	1,136	+ 180
	609	12	263	25	909	+ 143
	332	35	311	8	686	+ 140
Bank)	635 2,526 1,155 345 1,783	68 129 56 38 74	342 902 305 301 656	43 83 33 30 49	1,088 3,640 1,549 714 2,562	+ 222 + 914 + 421 + 144 + 425 + 78
Scotland Aberdeen Clydebank Dundee Edinburgh Glasgow (inc. Rutherglen) Greenock Motherwell and Wishaw Paisley	41,996	2,029	20,011	1,669	65,705	+ 11,711
	2,623	60	770	30	3,483	+ 656
	486	17	158	8	669	+ 280
	1,939	76	952	57	3,024	+ 322
	3,523	173	853	49	4,598	+ 862
	11,519	503	3,662	225	15,909	+ 2,724
	1,030	121	819	58	2,028	+ 148
	861	66	743	63	1,733	+ 161
	589	33	524	28	1,174	+ 101
Wales Cardiff Merthyr Tydfil Newport Rhondda Swansea	17,062	878	7,910	1,472	27,322	+ 5,647
	2,262	67	435	57	2,821	+ 935
	668	57	255	77	1,057	+ 229
	514	24	154	35	727	+ 206
	994	36	555	46	1,631	+ 412
	1,047	22	550	43	1,662	+ 391
Northern Ireland Belfast Londonderry	28,090	1,722	8,962	1,149	39,923	+ 7,131
	7,906	404	3,352	255	11,917	+ 1,961
	2,661	163	1,096	221	4,141	+ 1,153

NUMBERS UNEMPLOYED: 1939 to 1957

The Table below shows the annual average numbers registered as unemployed from 1939 to 1956, and the numbers so registered in March, June, September and December, 1956, and in January,

	25/0/0/3	G distribut	Great Brita	ain		10 3500
		nemployed (Casuals)		orarily pped	Total	United Kingdom: Total
	Males	Females	Males	Females		
1939	982,900 507,700 153,200 74,000 53,100 50,700 83,700 239,000 227,500 223,200 215,000 153,400 196,100 204,300 176,500 137,400	315,000 295,200 139,200 43,200 43,200 26,900 22,900 52,100 113,500 76,900 90,600 83,600 132,600 115,600 95,100 95,100	137,200 100,600 29,300 3,200 800 400 600 2,100 102,700 4,300 4,800 5,100 8,100 31,800 13,900 7,900 9,300	78,500 59,200 28,100 2,800 800 700 1,200 52,000 3,200 3,100 3,500 7,800 53,800 8,200 5,300 9,800	1,513,600 962,700 349,800 123,200 81,600 74,500 137,100 374,300 310,000 310,000 314,200 252,900 414,300 342,000 284,800 232,200	1,589,800 1,034,700 391,500 139,300 99,100 89,600 157,000 405,900 338,000 341,100 221,400 462,500 380,000 317,800 264,500
1956	151,000	78,600	17,800	9,600	257,000	287,100
1956:— 12th March 11th June 17th Sept 10th Dec	158,967 126,072 145,044 176,977	79,110 63,456 80,151 90,737	16,936 20,134 13,782 22,686	10,509 12,915 8,663 6,547	265,522 222,577 247,640 296,947	299,945 250,376 272,995 329,739
1957 :— 14th Jan	237,454	105,035	30,281	9,835	382,605	422,528

DISABLED PERSONS (EMPLOYMENT) ACT, 1944

The number of persons registered under the Disabled Persons (Employment) Act, 1944, at 15th October, 1956 (the last date on which a count was taken), was 785,510, compared with 790,932 at 16th July, 1956.

The number of disabled persons on the Register who were unemployed at 21st January, 1957, was 49,484, of whom 42,552 were males and 6,932 were females. An analysis of these figures is given in the Table below.

201.0 1 848 2208 807,8 214.	Males	Females	Total
Suitable for ordinary employment	39,157	6,515	45,672
Severely disabled persons classified as unlikely to obtain employment other than under special conditions*	3,395	417	3,812
Total	42,552	6,932	49,484

The numbers of unemployed registered disabled persons given above include 152 men and 44 women registered at Appointments Offices.

NUMBERS UNEMPLOYED: INDUSTRIAL ANALYSIS

The statistics given below show, industry by industry, the numbers of persons who were registered as unemployed in Great Britain and in the United Kingdom, respectively, at 14th January, 1957. For Great Britain the wholly unemployed (i.e., persons out of a situation) are distinguished from those temporarily stopped (i.e.,

Table A laterally spanish to have a support of a	alteria		(Great Britain	n				es eschi-	000000000000000000000000000000000000000
Industry	Who unemp (inclu casu	oloyed iding	Tempo			Total	old one (n		ited Kingde (all classes)	
741/71 1517 1555 1500 1500 1	Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
Agriculture, Forestry, Fishing	12,120 8,463 353 3,304	3,384 3,336 40 8	2,104 300 1 1,803	466 465 — 1	14,224 8,763 354 5,107	3,850 3,801 40 9	18,074 12,564 394 5,116	20,911 15,181 394 5,336	4,034 3,985 40 9	24,945 19,166 434 5,345
Mining and Quarrying Coal Mining* Iron Ore Mining and Quarrying Stone Quarrying and Mining Slate Quarrying and Mining Clay, Sand, Gravel and Chalk Pits Other Mining and Quarrying	2,556 1,650 15 419 77 242 153	157 97 1 13 — 9 37	5 3 - 2 - -	10 - - - - - 10	2,561 1,653 15 421 77 242 153	167 97 1 13 — 9 47	2,728 1,750 16 434 77 251 200	3,214 1,662 16 955 77 339 165	169 97 1 15 — 9 47	3,383 1,759 17 970 77 348 212
Treatment of Non-Metalliferous Mining Products other than Coal	3,617 1,014 634 359 350 45 1,215	1,172 196 512 195 124 7 138	1,340 12 1,198 55 5 1	2,398 11 2,380 5 — 2	4,957 1,026 1,832 414 355 46 1,284	3,570 207 2,892 200 124 7 140	8,527 1,233 4,724 614 479 53 1,424	5,298 1,119 1,856 427 355 54 1,487	3,583 207 2,895 202 124 8 147	8,881 1,326 4,751 629 479 62 1,634
Chemicals and Allied Trades Coke Ovens and By-Product Works Chemicals and Dyes Pharmaceutical Preparations, Toilet Preparations, Perfumery Explosives and Fireworks Paint and Varnish Soap, Candles, Glycerine, Polishes, Ink and Matches. Mineral Oil Refining Other Oils, Greases, Glue, etc.	2,770 120 1,241 116 316 300 190 216 271	1,585 2 440 272 472 88 240 23 48	13 -9 -1 -1 -1 1	18 ————————————————————————————————————	2,783 120 1,250 116 317 301 190 217 272	1,603 2 456 274 472 88 240 23 48	4,386 122 1,706 390 789 389 430 240 320	2,923 120 1,362 117 319 306 198 226 275	1,621 2 460 277 475 89 246 24 48	4,544 122 1,822 394 794 395 444 250 323
Metal Manufacture	3,895 105 1,171 1,269 83 75 299 893	690 6 175 239 53 16 38 163	1,326 	114 1 7 53 38 3	5,221 105 1,406 1,683 337 210 427 1,053	804 7 182 292 91 19 38 175	6,025 112 1,588 1,975 428 229 465 1,228	5,360 118 1,459 1,723 337 211 431 1,081	808 7 182 295 91 19 39 175	6,168 125 1,641 2,018 428 230 470 1,256
Engineering, Shipbuilding and Electrical Goods Shipbuilding and Ship Repairing Marine Engineering Agricultural Machinery (exc. tractors) Boilers and Boilerhouse Plant Machine Tools and Engineers' Small Tools Stationary Engines Textile Machinery and Accessories Ordnance and Small Arms Constructional Engineering Other Non-Electrical Engineering Electrical Machinery Electrical Wires and Cables Telegraph and Telephone Apparatus Wireless Apparatus (exc. valves) and Gramophones Wireless Valves and Electric Lamps Batteries and Accumulators Other Electrical Goods	17,928 6,137 418 285 160 416 113 374 278 1,081 5,968 593 324 223 555 113 119 771	5,153 187 59 34 7 135 17 86 162 38 1,516 383 153 209 789 293 239 846	337 136 1 4 -1 1 11 -10 159 5 5 -1 1 2	211 12 1 — 1 — 48 1 — 59 14 1 1 3 14 33 23	18,265 6,273 419 289 160 417 114 385 278 1,091 6,127 598 329 223 555 114 120 773	5,364 199 60 34 7 136 17 134 163 38 1,575 397 154 210 792 307 272 869	23,629 6,472 479 323 167 553 131 519 441 1,129 7,702 995 483 433 1,347 421 392 1,642	19,844 6,997 427 300 171 422 124 663 281 1,112 6,506 642 341 227 606 115 121 789	5,513 205 60 35 7 139 17 181 163 38 1,596 405 161 210 826 308 274 888	25,357 7,202 487 335 178 561 141 844 444 1,150 8,102 1,047 502 437 1,432 423 395 1,677
Vehicles Manufacture of Motor Vehicles and Cycles Motor Repairers and Garages Manufacture and Repair of Aircraft Manufacture of Parts and Accessories for Motor Vehicles and Aircraft Locomotive Manufacture Manufacture and Repair of Railway Carriages and Wagons and Trams Carts, Perambulators, etc.	10,652 4,463 3,904 732 1,055 193 231 74	1,847 546 475 237 520 14 13 42	18,668 17,209 98 140 1,195 — 5 21	1,105 624 8 11 452 —	29,320 21,672 4,002 872 2,250 193 236 95	2,952 1,170 483 248 972 14 13 52	32,272 22,842 4,485 1,120 3,222 207 249 147	29,957 21,803 4,400 935 2,271 193 239 116	3,035 1,179 508 271 974 15	32,992 22,982 4,908 1,206 3,245 208 252 191
Metal Goods not Elsewhere Specified Tools and Cutlery Bolts, Nuts, Screws, Rivets, Nails, etc. Iron and Steel Forgings not elsewhere specified Wire and Wire Manufactures Hollow-ware Brass Manufactures Metal Industries not elsewhere specified .	4,006 227 166 285 282 342 226 2,478	2,320 136 199 37 144 392 175 1,237	563 39 9 31 170 35 17 262	246 3 8 1 12 16 7 199	4,569 266 175 316 452 377 243 2,740	2,566 139 207 38 156 408 182 1,436	7,135 405 382 354 608 785 425 4,176	4,714 270 177 338 457 388 248 2,836	2,597 139 208 39 156 416 183 1,456	7,311 409 385 377 613 804 431 4,292
Precision Instruments, Jewellery, etc. Scientific, Surgical and Photographic Instruments, etc. Manufacture and Repair of Watches and Clocks Jewellery, Plate and Refining of Precious Metals Musical Instruments	627 363 113 88 63	654 292 179 165 18	14 2 1 11 —	14 7 -7 -7	641 365 114 99 63	668 299 179 172 18	1,309 664 293 271 81	652 372 116 101 63	713 327 181 187 18	1,365 699 297 288 81
Textiles Cotton Spinning, Doubling, etc. Cotton Weaving, etc. Woollen and Worsted Rayon, Nylon, etc., Production Rayon, Nylon, etc., Weaving and Silk Linen and Soft Hemp Jute Rope, Twine and Net Hosiery and other Knitted Goods Lace Carpets Narrow Fabrics Made-up Textiles Textile Finishing, etc. Other Textile Industries	3,676 554 341 627 145 157 109 410 74 224 38 78 46 140 520 213	4,313 572 560 623 97 232 169 198 242 555 33 150 121 328 314 119	1,038 47 69 127 1 37 4 — 224 20 107 10 — 337 55	1,407 126 176 144 8 95 28 16 12 537 7 7 99 35 17	4,714 601 410 754 146 194 113 410 74 448 58 185 56 140 857 268	5,720 698 736 767 105 327 197 214 254 1,092 40 249 156 345 406 134	10,434 1,299 1,146 1,521 251 521 310 624 328 1,540 98 434 212 485 1,263 402	5,973 636 423 786 178 230 861 422 122 524 64 197 58 182 1,017 273	7,535 711 750 837 124 369 1,045 216 449 1,193 53 271 156 757 470 134	13,508 1,347 1,173 1,623 302 599 1,906 638 571 1,717 117 468 214 939 1,487 407

^{*}The figures for coal mining exclude all the unemployed who, although previously employed in coal mining, are known to be unfit for employment in that industry. These men are included with "Other persons not classified by industry" on the next page.

^{*} These persons are excluded from the statistics of unemployed persons on the registers of Employment Exchanges given in the preceding Tables.

Numbers Unemployed: Industrial Analysis—continued

orb reals with continuous and out the state of	ispecial c	STROKES ST		Great Britai		ontinued	01200000	386A	Supplem.	12,003
Industry	Wh unemp		Tempo		C Blat	Total		Ur	nited Kingd (all classes)	
And her self utterne te.	Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
eather, Leather Goods and Fur	481 299 119 63	330 91 214 25	47 31 5 11	32 7 16 9	528 330 124 74	362 98 230 34	890 428 354 108	542 339 128 75	369 102 233 34	911 441 361 109
lothing	2,144 1,165 95	3,889 1,861 813	577 289 6	1,433 890 104	2,721 1,454 101	5,322 2,751 917	8,043 4,205 1,018	3,026 1,545 110	8,120 2,915 1,018	11,146 4,460 1,128
Overalls, Shirts, Underwear, etc. Hats, Caps and Millinery Dress Industries not elsewhere specified Manufacture of Boots, Shoes, Slippers and Clogs (exc.	57 55 93	450 74 301	1 105 124	208 63 79	58 160 217	658 137 380	716 297 597	122 161 251	2,330 139 1,196	2,452 300 1,447
rubber)	374 305	364 26	40 12	89	414 317	453 26	867 343	468 369	493 29	961 398
ood, Drink and Tobacco Grain Milling Bread and Flour Confectionery Biscuits Meat and Meat Products Milk Products Sugar and Glucose Cocoa, Chocolate and Sugar Confectionery Preserving of Fruit and Vegetables	8,623 318 2,319 469 388 553 289 574 647	7,461 81 1,375 945 326 240 136 1,096 1,381	96 1 12 11 7 36 5	380 1 10 24 2 1 4 117 97	8,719 319 2,331 469 399 560 289 610 652	7,841 82 1,385 969 328 241 140 1,213 1,478	16,560 401 3,716 1,438 727 801 429 1,823 2,130	9,695 367 2,561 531 487 655 292 647 869	8,735 89 1,488 1,080 343 292 140 1,239 1,810	18,430 456 4,049 1,611 830 947 432 1,886 2,679
Food Industries not elsewhere specified Brewing and Malting Wholesale Bottling Other Drink Industries Tobacco	939 929 284 699 215	787 297 215 449 133	5 4 1 13 1	96 3 4 17 4	944 933 285 712 216	883 300 219 466 137	1,827 1,233 504 1,178 353	978 971 322 785 230	925 301 229 484 315	1,903 1,272 551 1,269 545
Innufactures of Wood and Cork	4,118 1,544 1,767 216 394 197	852 207 443 24 105 73	2,052 75 1,838 16 118 5	452 48 375 4 21 4	6,170 1,619 3,605 232 512 202	1,304 255 818 28 126 77	7,474 1,874 4,423 260 638 279	6,506 1,721 3,809 246 523 207	1,320 255 832 30 126 77	7,826 1,976 4,641 276 649 284
aper and Printing	1,866 390 45	1,624 225 34	188 142 2	414	2,054 532 47	2,038 244 34	4,092 776 81	2,133 545 47	2,167 246 34	4,300 791 81
Cardboard Boxes, Cartons and Fibre-board Packing Cases Manufactures of Paper and Board not elsewhere specified	187 113	338 229	1	185	188	523 251	711 364	199 113	597 259	79 37
Printing and Publishing of Newspapers and Periodicals Other Printing and Publishing, Bookbinding, Engraving, etc.	403 728	91 707	9 34	186	412 762	93	505	786	106 925	1,71
Rubber	2,323 936 159 99 234 42 177	1,839 454 73 83 603 82 21	646 563 58 5 12 1 2	295 65 18 5 164	2,969 1,499 217 104 246 43 179	2,134 519 91 88 767 82 21	5,103 2,018 308 192 1,013 125 200	3,146 1,545 220 116 254 43 179	2,157 527 94 91 770 83 22	5,30 2,07 31 20 1,02 12 20
Miscellaneous Manufacturing Industries uilding and Contracting Building Electric Wiring and Contracting	52,093 37,572 1,013	523 335 217 48	392 296 12	43 11 2 5	52,485 37,868 1,025	346 219 53	1,247 52,831 38,087 1,078	789 60,489 43,874 1,196	385 244 59	1,35 60,87 44,11 1,25
Civil Engineering Contracting	2,267 1,174 830	70 123 55 65	84 17 3 10	-1 -1	13,592 2,284 1,177 840	74 124 55 66	13,666 2,408 1,232 906	15,419 2,529 1,261 972	82 128 56 69	2,65 1,31 1,04
ransport and Communication	263 23,357 3,135 1,848	2,324 206 909	4 440 3 31	43 2 16	267 23,797 3,138 1,879	2,367 208 925	270 26,164 3,346 2,804	296 25,686 3,354 2,147	2,433 217 939	29 28,11 3,57 3,08
Other Road Passenger Transport Goods Transport by Road Sea Transport Port, River and Canal Transport Harbour, Dock, Canal, Conservancy, etc., Service	621 4,132 6,561 1,768 699	19 105 99 18 14	200 139 16 3	1 4 3 1 2	629 4,332 6,700 1,784 702	20 109 102 19 16	649 4,441 6,802 1,803 718	710 4,547 7,089 2,160 749	21 110 107 20 16	73 4,65 7,19 2,18 76
Air Transport Postal, Telegraph and Wireless Communication Other Transport and Communication Storage	108 3,192 604 689	704 104 102	1 10 25 4	12 1 1	109 3,202 629 693	716 105 103	153 3,918 734 796	3,484 632 703	750 106 103	4,23 73 80
Distributive Trades	19,318	15,926 227	168	273	19,486 2,813	16,199	35,685 3,042	21,453 3,085	17,302 257	38,75
Dealing in other Industrial Materials and Machinery Wholesale Distribution of Food and Drink Retail Distribution of Food and Drink (exc. catering) Wholesale Distribution of Non-Food Goods Retail Distribution of Non-Food Goods Retail Distribution of Confectionery, Tobacco and	2,285 2,167 4,307 2,232 5,227	275 645 4,410 886 8,892	9 8 46 57 27	2 8 105 15 137	2,294 2,175 4,353 2,289 5,254	277 653 4,515 901 9,029	2,571 2,828 8,868 3,190 14,283	2,607 2,497 4,937 2,410 5,588	304 714 4,822 953 9,604	2,91 3,21 9,75 3,36 15,19
Newspapers	307 1,606	591 682	3	5	308 1,609	595 687	2,296	329 1,731	732	97 2,46
ublic Administration	14,918 5,535 9,383	2,831 1,529 1,302	122 8 114	25 2 23	15,040 5,543 9,497	2,856 1,531 1,325	17,896 7,074 10,822	16,464 6,125 10,339	3,031 1,623 1,408	19,49 7,74 11,74
rofessional Services	3,961 151 962 113	5,726 89 1,238 165	14 - 8 1	47 -29 -10	3,975 151 970 114	5,773 89 1,267 165 3,844	9,748 240 2,237 279 5,415	4,210 154 1,032 118 1,686	6,078 94 1,345 175 4,045	10,28 24 2,37 29 5,73
Religion	1,569 109 1,057	3,834 35 365	$-\frac{2}{3}$	-8	1,571 109 1,060	35 373	144 1,433	1,086 124 1,096	38 381	16
Iiscellaneous Services Theatres, Cinemas, Music Halls, Concerts, etc. Sport, Other Recreations and Betting Catering, Hotels, etc. Laundries Dry Cleaning, Job Dyeing, Carpet Beating, etc. Hairdressing and Manicure Private Domestic Service (Resident) Private Domestic Service (Non-Resident) Other Services	19,888 2,827 2,510 10,871 692 203 186 225 959 1,415	26,326 1,618 695 16,482 1,507 461 352 1,708 2,868 635	111 18 14 39 1 3 4 1 23 8	435 15 9 238 46 22 4 8 77 16	19,999 2,845 2,524 10,910 693 206 190 226 982 1,423	26,761 1,633 704 16,720 1,553 483 356 1,716 2,945 651	46,760 4,478 3,228 27,630 2,246 689 546 1,942 3,927 2,074	21,196 2,951 2,704 11,514 743 226 217 248 1,100 1,493	28,296 1,679 711 17,369 1,680 510 384 1,940 3,318 705	49,49 4,63 3,41 28,88 2,42 73 60 2,18 4,41 2,19
x-Service Personnel not Classified by Industry	4,952	258			4,952	258	5,210	5,140	268	5,40
ther Persons not Classified by Industry	13,692	13,234	30,281	9,835	13,692	13,234	26,926 382,605	14,755	13,852	28,60

^{*} The totals include unemployed casual workers (3,519 males and 324 females in Great Britain and 4,093 males and 357 females in the United Kingdom).

Placing Work of the Employment Exchanges

The Table below shows, for the four-week periods ended 12th December, 1956, and 9th January, 1957, the numbers of vacancies filled by the Employment Exchanges of the Ministry of Labour and National Service in Great Britain, together with the numbers remaining unfilled at the end of each period. The figures include placings, etc., by the Youth Employment Offices of certain Local Authorities.

	12th De	eks ended ecember, 256	9th Ja	eeks ended anuary, 957
	Placings	Vacancies Unfilled	Placings	Vacancies Unfilled
Men aged 18 and over	68,692 8,242 42,167 8,172	107,489 44,938 69,611 57,426	65,626 24,873 37,858 25,800	99,691 34,363 73,024 48,464
Total	127,273	279,464	154,157	255,542

The figures of vacancies filled relate only to those vacancies which were filled by applicants submitted by Employment Exchanges, *i.e.*, they do not include engagements of workpeople by employers that were made without the assistance of Employment Exchanges. The figures are therefore not comparable with the

percentage rates of engagements given in the "Labour Turnover" Table on the next page, which relate to engagements of all kinds during the period in question.

during the period in question.

The figures of vacancies unfilled represent the numbers of vacancies notified by employers to Employment Exchanges and remaining unfilled at the specified dates. They do not purport to represent the total number of vacancies which require to be filled, and they probably fall short of the total number for several reasons. In the first place, it is probable that some employers do not notify their vacancies to Employment Exchanges and prefer to rely on other methods for finding the workpeople whom they require. Secondly, employers who do use the Employment Exchange system, may in certain circumstances (e.g., when they require large numbers of additional workpeople, or where labour of the kind they require is scarce), have a "Standing Order" with the Employment Exchange to submit all suitable applicants to them without "notifying" any specific number of vacancies, and the vacancies remaining unfilled in such cases will not be included in the figures. Nevertheless, comparison of the figures for various dates provides some indication of the change in the demand for labour.

The next Table shows the numbers of vacancies filled during the four weeks ended 9th January, 1957, in each of the industry "Orders" of the Standard Industrial Classification and in certain selected industries within the Orders, together with the number of vacancies remaining unfilled at 9th January, 1957.

as the last of the	on weight		during four 9th January			Number		d Vacancies th January,		
Industry Group	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
Agriculture, Forestry, Fishing	797	634	265	102	1,798	20,524	1,345	301	217	22,387
	1,142	1,917	27	25	3,111	4,266	1,053	32	30	5,381
	979	1,886	13	5	2,883	3,530	975	7	14	4,526
Treatment of Non-Metalliferous Mining Products other than Coal Chemicals and Allied Trades Metal Manufacture Engineering, Shipbuilding and Electrical Goods Shipbuilding and Ship Repairing Engineering Electrical Goods	931	532	319	251	2,033	1,087	884	530	610	3,111
	1,164	263	505	526	2,458	2,528	469	1,011	965	4,973
	1,113	822	218	201	2,354	2,559	928	327	258	4,072
	6,321	4,002	2,167	1,547	14,037	14,889	3,191	3,422	1,981	23,483
	2,334	349	54	32	2,769	1,860	135	31	20	2,046
	3,103	3,118	1,023	889	8,133	10,792	2,626	1,534	1,274	16,226
	884	535	1,090	626	3,135	2,237	430	1,857	687	5,211
Vehicles	1,426	1,547	523	453	3,949	8,030	1,113	979	616	10,738
	1,082	1,128	909	579	3,698	1,682	1,157	1,111	1,143	5,093
	187	338	232	182	939	754	506	442	467	2,169
	1,524	746	1,505	2,161	5,936	1,679	2,401	9,407	6,815	20,302
	405	190	468	431	1,494	613	799	4,163	2,149	7,724
	359	102	288	316	1,065	432	843	2,677	1,670	5,622
Leather, Leather Goods and Fur Clothing (including Footwear) Food, Drink and Tobacco Manufactures of Wood and Cork Paper and Printing Paper, Paper and Cardboard Goods Printing	128	136	91	143	498	184	264	425	525	1,398
	376	572	1,405	4,276	6,629	848	1,530	10,917	7,766	21,061
	1,527	795	1,636	1,322	5,280	1,030	947	2,146	2,184	6,307
	660	1,281	272	218	2,431	936	993	493	697	3,119
	480	722	534	1,350	3,086	870	771	1,013	2,115	4,769
	344	256	352	591	1,543	331	246	667	928	2,172
	136	466	182	759	1,543	539	525	346	1,187	2,597
Other Manufacturing Industries	499	288	586	476	1,849	603	332	1,246	717	2,898
	12,032	2,615	136	179	14,962	8,034	2,163	257	351	10,805
	8,641	1,811	86	111	10,649	5,577	1,736	157	235	7,705
Gas, Electricity and Water Transport and Communication Distributive Trades Insurance, Banking and Finance Public Administration National Government Service Local Government Service	879	156	49	68	1,152	852	265	84	108	1,309
	23,143	1,458	9,263	409	34,273	14,887	2,195	1,678	626	19,386
	3,225	3,617	3,802	7,910	18,554	3,795	7,819	6,926	11,592	30,132
	193	128	217	553	1,091	726	634	926	1,141	3,427
	3,159	279	1,243	279	4,960	5,313	508	2,361	433	8,615
	1,488	76	813	131	2,508	2,991	126	1,591	190	4,898
	1,671	203	430	148	2,452	2,322	382	770	243	3,717
Professional Services	698	230	2,212	977	4,117	1,406	1,758	5,693	2,530	11,387
	2,940	667	9,742	1,613	14,962	2,209	1,137	21,297	4,577	29,220
	252	130	261	72	715	185	254	494	236	1,169
	2,149	216	6,814	291	9,470	1,008	324	9,249	891	11,472
	189	182	645	512	1,528	147	177	1,386	1,178	2,888
Grand Total	65,626	24,873	37,858	25,800	154,157	99,691	34,363	73,024	48,464	255,542

The following Table gives a Regional analysis of the numbers of vacancies filled during the four weeks ended 9th January, 1957, and of the numbers of notified vacancies remaining unfilled at the end of the period:—

	Men 18 and over		Boys under 18		Women 18 and over		Girls under 18		Total	
Region	Placings	Vacancies Unfilled	Placings	Vacancies Unfilled	Placings	Vacancies Unfilled	Placings	Vacancies Unfilled	Placings	Vacancies Unfilled
London and South-Eastern Eastern Southern South-Western Midland North-Midland East and West Ridings North-Western Northern Southand Wales	16,348 4,164 3,712 4,579 3,653 3,681 4,647 10,809 4,144 6,564 3,325	18,916 7,770 6,285 8,150 9,892 10,430 8,363 11,792 6,034 6,154 5,905	6,012 1,581 1,032 1,074 2,675 2,011 2,357 3,311 1,708 1,803 1,309	8,723 2,226 1,406 1,215 3,901 3,926 5,018 3,723 1,309 2,179 737	10,203 1,873 2,411 2,431 2,360 1,647 2,560 5,243 3,514 4,055 1,561	27,636 5,288 3,115 2,728 3,173 4,640 6,887 12,522 2,400 3,504 1,131	5,846 1,747 1,282 1,238 2,607 2,061 2,420 3,718 1,869 1,940 1,072	14,012 2,843 1,827 1,775 3,083 5,616 6,323 6,639 2,017 3,703 626	38,409 9,365 8,437 9,322 11,295 9,400 11,984 23,081 11,235 14,362 7,267	69,287 18,127 12,633 13,868 20,049 24,612 26,591 34,676 11,760 15,540 8,399
Great Britain	65,626	99,691	24,873	34,363	37,858	73,024	25,800	48,464	154,157	255,54

Labour Turnover

The Table below shows labour turnover rates (per 100 employees) in the manufacturing industries during the four-week period ended 24th November, 1956, with separate figures for males and females. The figures are based on information given by certain employers with more than 10 employees on returns which they render every month* to the Ministry of Labour and National Service. Each return shows the numbers of males and females on the pay-roll at the date of the return and also at the date of the previous return, and an additional item shows the numbers on the pay-roll at the later of the two dates who were not on the pay-roll at the earlier date. The figures in the last item are adopted as representing engagements during the period, and the figures of discharges and other losses are obtained by adding the numbers engaged during the period to the numbers on the pay-roll at the beginning of the period and deducting from the figures thus obtained the numbers on the pay-roll at the end of the period. It must be borne in mind, however, that the figures of engagements obtained in the way indicated above do not

include persons engaged during the period who were discharged or otherwise left their employment before the end of the same period, and the percentage rates both of engagements and of discharges, etc., in the Table below accordingly understate, to some extent, the total intake and wastage during the period. In spite of this limitation, however, the figures enable comparisons to be made between the turnover rates of different industries and also between the figures for consecutive months for the same industry, in the latter case after allowance is made for any difference in the length of period covered. It is also important to note that the figures for any industry represent the aggregated totals of the numbers engaged and discharged by firms in the industry. Some of the persons who were discharged or left their employment during the period were probably engaged by other firms in the same industry, and the net numbers of engagements and losses of an industry, considered as one unit, will be less in every case than the sum of the figures for the individual firms.

Labour Turnover Rates in Manufacturing Industries: 4 weeks ended 24th November, 1956

Industry	me	per of E nts per nployed ning of	100 at	Lo:	mber of ges and sses per nployed ning of	other 100 at	Industry	me	per of Ents per aployed ning of	100 at	Los en	nber of ges and ises per aployed aing of	other 100 at
Charles Printers	М.	F.	T.	M.	F.	T.		M.	F.	T.	M.	F.	T.
Treatment of Non-Metalliferous Mining Products other than Coal	2.4	3.2	2.6	2.6	3.3	2.7	Textiles	2.8	3.6	3.3	2.6	3.2	2.9
Bricks and Fireclay Goods China and Earthenware (including Glazed Tiles)	2.2	3.4	2.3	2·5 2·5 2·0	3·5 3·5 2·9	2·6 3·1 2·3	Cotton Spinning, Doubling, etc. Cotton Weaving, etc. Woollen and Worsted Rayon, Nylon, etc., Production	2·3 3·3 1·6	2·7 4·2 2·7	2·5 3·8 1·9	2·0 3·2 1·5	2·3 3·9 2·5	2·2 3·6 1·7
Glass (other than Containers) Glass Containers	2·1 2·6 0·9	2·9 3·6 2·4	2·3 2·8 1·0	2.8	3.0	2.8	Rayon, Nylon, etc., Weaving and Silk Linen and Soft Hemp Jute	2·2 2·5 5·6	2·6 5·3 7·1	2·4 4·2 6·4	2·1 1·8 3·1	2·5 4·1 5·5	2·3 3·2 4·4 3·5
Manufactures	3.0	3.8	3.1	3.2	3.1	3.2	Rope, Twine and Net	2·2 2·0 1·8 3·3	3·8 2·8 3·7 4·1	3·2 2·6 2·8 3·7	3·4 1·6 2·3 1·4	3·6 2·6 3·9 2·5	2·3 3·1 1·9
Coke Ovens and By-Product Works	1·5 1·8 2·1 0·8	0·8 2·3 3·7 1·2	1·5 1·9 3·0 0·9	2·6 1·5 2·5 1·2	2·5 3·8 2·3	2·6 1·7 3·2 1·6	Narrow Fabrics	1·8 3·4 2·5 3·4	3·1 5·0 3·1 3·6	2·7 4·5 2·7 3·5	1·4 4·4 2·6 3·3	3·3 4·9 2·8 3·8	2·7 4·8 2·7 3·5
Paint and Varnish Soap, Candles, Polishes, etc	2·0 1·1 1·2 2·7	2·3 2·7 1·6 3·4	2·1 1·8 1·2 2·9	2·1 1·5 0·9 2·0	2·9 3·8 0·6 3·7	2·3 2·5 0·9 2·3	Leather, Leather Goods and Fur Leather Tanning and Dressing Leather Goods	2·3 2·4 2·8	3·6 3·6 3·9	2·9 2·6 3·6	2·1 2·2 2·1	3·7 3·6 3·8	2·8 2·4 3·3
Metal Manufacture	2.0	2.4	2.1	1.9	2.5	2.0	Fur	1.4	2.0	1.7	1.9	3.8	2.7
Blast Furnaces	1.6	1.4	1.6	1.5	2.3	1.5	Clothing	2.2	2.9	2.7	2.0	3.2	2.9
Iron Foundries Tinplate Manufacture Steel Sheet Manufacture Iron and Steel Tubes Non-Ferrous Metals Smelting, etc.	2·5 2·7 1·4 2·2	3·2 2·8 1·6 2·8 2·6	2·6 2·7 1·4 2·3 2·2	2·7 5·9 1·0 1·7 1·9	3·5 8·9 2·4 2·0 2·1	2·8 6·3 1·1 1·7 1·9	Tailoring Dressmaking Overalls, Shirts, Underwear, etc. Hats, Caps and Millinery Other Dress Industries Manufacture of Boots and Shoes	2·3 3·3 2·4 2·1 2·4 2·0	3·1 2·6 2·9 3·1 3·0 2·3	2·9 2·7 2·9 2·7 2·9 2·2	2·4 2·0 1·3 2·1 3·0 1·8	3·2 4·0 2·9 3·5 4·0 2·3	3·0 3·8 2·7 3·0 3·8 2·1
Engineering and Electrical Goods	2.0	3.2	2.3	1.9	3.0	2.1	Repair of Boots and Shoes	1.4	3.9	2.0	1.0	2.1	1.2
Marine Engineering Agricultural Machinery Boilers and Boilerhouse Plant Machine Tools and Engineers'	1·8 1·5 2·1	2·4 2·0 3·0	1·8 1·6 2·2	1·9 2·4 1·6	1·1 2·9 2·0	1·9 2·4 1·7	Food, Drink and Tobacco	2.8	4.3	3.5	2·8 2·5	5.6	4.1
Small Tools Stationary Engines Textile Machinery and Accessories Ordnance and Small Arms Constructional Engineering Other Non-Electrical Engineering Electrical Machinery Electrical Wires and Cables Telegraph and Telephone Appar-	1·7 1·6 1·9 1·2 2·6 2·1 1·7 1·9	2·4 1·5 2·2 1·8 1·8 2·7 2·1 2·3	1·8 1·6 1·9 1·4 2·6 2·2 1·8 2·0	1·8 1·8 2·3 1·3 2·6 1·9 1·5	2·3 2·6 2·5 2·5 1·4 3·1 2·3 2·1	1.8 1.9 2.3 1.6 2.5 2.1 1.7 1.9	Bread and Flour Confectionery. Biscuits Meat and Meat Products Milk Products Sugar and Glucose Cocoa, Chocolate, etc. Preserving of Fruit and Vegetables Other Food Industries Brewing and Malting	3·3 2·9 3·7 2·2 2·2 3·0	4.6 3.3 5.7 3.1 5.9 4.2 4.9 4.8 4.7	3·8 3·2 4·5 2·4 2·9 3·8 4·2 3·6 3·2	3·8 3·3 3·7 2·5 1·7 2·8 4·0 2·2 2·4	4·4 8·3 5·9 3·7 3·8 6·7 6·7 4·9 3·5	4·0 6·7 4·6 2·8 2·2 5·4 5·8 3·2 2·6
atus Wireless Apparatus Wireless Valves and Electric	2.0	2·8 5·2	2.3	1.4	2.4	1·8 2·8 2·4	Wholesale Bottling Other Drink Industries Tobacco	4·0 2·6 1·3	4·7 4·6 2·6	4·3 3·3 2·0	2·8 3·6 1·2	3·7 5·7 2·1	3·2 4·3 1·7
Lamps	2·8 2·6 2·4	3·3 9·4 3·4	3·1 5·6 2·8	1·8 1·5 1·9	3·0 5·2 3·3	3.1	Manufactures of Wood and Cork	2.9	4.0	3.1	2.7	3.6	2.9
Vehicles Manufacture of Motor Vehicles,	1.5	2.8	1.7	1.7	3.0	1.9	Timber (Sawmilling, etc.) Furniture and Upholstery Shop and Office Fitting Wooden Containers and Baskets	3·0 2·7 2·6 3·8	4·2 3·9 2·9 4·8	3·1 3·0 2·7 4·0	2·7 2·5 4·9 2·6	3·7 3·6 3·9 4·3	2·8 2·8 4·8 3·0
Motor Repairers and Garages Manufacture and Repair of Air-	1.4	2·1 3·8	2.0	2.3	4.1	2.1 2.5	Miscellaneous Wood and Cork Manufactures	2.4	3.8	2.8	1.2	2.6	1.6
Manufacture of Motor Vehicle and Aircraft Accessories	1.5	2.3	1.6	1·2 2·3	3.3	1.4	Paper and Printing	1.4	2.3	1.7	1.3	2.7	1.8
Locomotive Manufacture Railway Carriages and Wagons Carts, Perambulators, etc.	1·2 1·1 1·9	2·2 1·6 2·9	1·2 1·1 2·3	1·1 1·2 2·2	1·8 1·8 2·0	1·2 1·2 2·1	Paper and Board Wallpaper Cardboard Boxes, etc. Other Manufactures of Paper	1·7 2·3 2·5 2·2	1.6 2.5 3.4	1·7 2·4 3·1 2·5	1·4 1·5 2·1 2·0	2·4 1·9 4·0 3·3	1.6 1.6 3.2 2.7
Metal Goods not elsewhere specified	2.6	3.4	2.9	2.3	3.6	2.8	Printing of Newspapers, etc Other Printing, etc	1.0	2·7 2·1 1·9	1.6	1.0	1.9	1.1
Tools and Cutlery Bolts, Nuts, Screws, Nails, etc Iron and Steel Forgings Wire and Wire Manufactures Hollow-ware	2·2 2·6 1·9 2·1 2·7 2·3	3·6 2·5 2·2 3·2 4·1	2·7 2·5 1·9 2·4 3·4	2·1 1·9 1·7 2·1 2·3 2·2	3·7 3·1 2·4 2·7 3·9	2·7 2·4 1·8 2·2 3·2 2·7	Other Manufacturing Industries Rubber	2.8	3.5	3.1	2.6	4.0	3.1
Brass Manufactures Other Metal Industries	2.3	3.6	3·4 2·5 3·2	2.2	3.5	2·7 3·0	Linoleum, Leather Cloth, etc. Brushes and Brooms Toys, Games and Sports Re-	3.0	3.1	3.0	2.5	3.3	2.7
Precision Instruments, Jewellery, etc.	1.9	3.3	2.4	1.8	3.1	2.3	quisites	2.7	4.0	3·5 3·9	3·0 2·7	6·1 3·8	5·0 3·4
Scientific, Surgical, etc., Instruments	2·0 2·1 1·4 1·6	3·7 2·7 2·8 2·0	2·6 2·4 2·1 1·7	1·7 2·5 1·7 1·9	2·9 4·2 3·3 1·6	2·2 3·3 2·5 1·8	Films Other Manufacturing Industries All the above Industries	1·4 2·9 2·1	1·0 3·4 3·3	1·3 3·2 2·5	5·4 2·9 2·0	3·3 3·9	5·0 3·3 2·5

* Figures of "engagements" will be obtained in future at quarterly intervals only. The next Table of "Labour Turnover", which will relate to the four weeks ended 23rd February, 1957, will be published in the April issue of this GAZETTE.

Insured Persons Absent from The numbers of vacancies notified, filled, etc., between 11th December, 1956, and 14th January, 1957 (5 weeks) are shown below. Work owing to Sickness or Industrial Injury

The Table below shows the numbers of insured persons in the various Regions of England, in Scotland and Wales, and in Great Britain as a whole, who were absent from work owing to sickness or industrial injury on 15th January, 1957, and the corresponding figures for 18th December, 1956, and 17th January, 1956. The statistics have been compiled by the Ministry of Pensions and National Insurance from claims to sickness or industrial injury benefit under the National Insurance Acts, and the National Insurance (Industrial Injuries) Acts, respectively. The principal groups of persons who do not claim these benefits in respect of their incapacity (and who are therefore excluded from the statistics) are (i) a large proportion of those whose incapacity lasts less than four days, (ii) civil servants of those whose incapacity lasts less than four days, (ii) civil servants receiving full pay during incapacity, and (iii) for sickness benefit only, married women who have chosen not to pay contributions under the main National Insurance scheme.

A relatively small number of claims do not result in the payment of benefit, but, because they indicate certified incapacity for work, such claims are included in the Table. Injury benefit is payable in respect of both industrial accidents and prescribed industrial

	Numbers of Insured Persons Absent from Work owing to									
Region		Sickness		Industrial Injury						
results of the poevious	15th Jan., 1957	18th Dec., 1956	17th Jan., 1956	15th Jan., 1957	18th Dec., 1956	17th Jan., 1956				
London and S. Eastern: London and Middlesex Remainder Eastern Southern South-Western Midland North Midland East and West Ridings North-Western Northern Southern Southand	97·0 77·7 47·2 37·3 53·0 81·7 58·2 88·0 170·1 71·0 122·8 67·2	85·5 70·8 41·9 34·0 47·5 70·0 49·4 74·2 140·5 59·9 107·6 58·7	117·6 91·2 54·2 41·8 56·3 92·9 65·2 100·5 178·1 131·8 71·3	3.6 3.3 2.0 1.6 2.2 4.1 4.8 7.5 7.2 7.3 7.5 6.5	3·4 3·2 1·9 1·6 2·1 4·0 4·5 7·0 6·6 6·7 7·0 6·1	3.8 3.7 2.1 1.7 2.4 4.6 5.3 8.1 7.6 7.7 8.2 6.9				
Total, Great Britain	971.2	840.0	1,079 · 1	57.6	54.1	62.3				

The proportion of males included in the total (Great Britain) figures of persons absent from work owing to sickness remains fairly constant at between 65 and 66 per cent., except in epidemic periods, when it may rise to about 69 per cent. In the totals for industrial injury the proportion remains constant throughout the

The total number of persons shown in the Table above as absent owing to sickness on 15th January, 1957, represented $4\cdot 9$ per cent. of the total number of insured persons. The corresponding figure for absences due to industrial injury was $0\cdot 3$ per cent.

Work of Appointments Services

The particulars given below relate to the work of the Appointments Services of the Ministry of Labour and National Service.

Technical and Scientific Register

The Technical and Scientific Register operates centrally on a national basis from Almack House, 26–28 King Street, St. James's Square, London, S.W.1 (Telephone number, Whitehall 6200), but it also has a representative at the Scottish Appointments Office, 450 Sauchiehall Street, Glasgow, C.2 (Telephone number, Glasgow Powelles 7161)

The Register, which is assisted by Advisory Committees compo of members of the professions concerned, provides a placing and advisory service for physicists, mathematicians, chemists (other than pharmacists), metallurgists, agriculturists, biologists and other scientists, professional engineers, architects, surveyors, town planners, estate agents and valuers. The normal qualification for enrolment is a university degree in science or engineering or membership of a recognised professional institution. A Higher National Certificate in engineering subjects, applied physics, chemistry or metallurgy is also an acceptable qualification. A register of vacancies is maintained, which includes a wide range of overseas vacancies

The total number of persons enrolled on the Technical and Scientific Register at 14th January was 3,308; this figure included 2,423 registrants who were already in work but desired a change of employment, and 885 registrants who were unemployed.

Vacanci	es outstanding at 11th December	-		4,606
1118	notified during period	30.1	oni	514
,,	filled during period			122
,,	cancelled or withdrawn	ri.		526
,,	unfilled at 14th January	434		4,472

Appointments Register

The Appointments Register is concerned with the placing of other professional workers and persons with administrative, managerial or senior executive experience or qualifications. The registers are maintained at three offices: the London Appointments Office, which serves the South of England and the Midlands and South Wales; the Northern Appointments Office in Manchester, which serves the North of England broadly as far as the southern borders of Yorkshire and Cheshire, and North Wales; and the Scottish Appointments Office in Glasgow, which covers the whole of Scotland

The total number of persons on the registers of the Appointments Offices at 14th January was 12,782*, consisting of 11,702 men and 1,080 women. The registrants included 5,053 men and 531 women who were wholly unemployed. The remaining 6,649 men and 549 women were, at the time of their registration, in employment but requiring other posts; in the majority of cases the employment was of a temporary nature or was unsuitable having regard to their qualifications and experience or the personal circumstances of the

The following Table shows the numbers* of registrations at each of the Offices:—

Appointments Office	Wholly U	Inemployed	In Em	Total	
135hit alsow 7 7362	Men	Women	Men	Women	
London Northern Scottish	3,666 955 432	393 97 41	4,057 1,961 631	390 105 54	8,506 3,118 1,158
Total	5,053	531	6,649	549	12,782

The registrants included 1,674 ex-Regular personnel of H.M. Forces, of whom 1,085 were wholly unemployed and 589 were in employment.

During the period 11th December, 1956, to 14th January, 1957, there were new registrations by 954 men and 129 women, and in the same period the registrations of 1,180 men and 212 women were

The Table below shows the numbers of vacancies (other than those for nurses and midwives) notified, filled, etc., between 11th December and 14th January.

		Ment	Womer
Vacancies	outstanding at 11th December	1,542	170
,, 55	notified during period	490	60
,,	cancelled or withdrawn during period	387	42
,,	filled during period	197	34
000,000	unfilled at 14th January	1,448	154

Nursing Appointments Service

As indicated above, the numbers of vacancies notified and filled in the nursing and midwifery professions are not included in the statistics relating to the Appointments Register. The placing of men and women in nursing and midwifery vacancies and in vacancies for medical auxiliary and allied occupations notified by hospitals and other employers is carried out by the Nursing Services Branch of Employment Department through the Nursing Appointments Offices. These Offices also provide a Careers Advice Service for the above-mentioned professions both for potential students and for qualified persons seeking other posts. qualified persons seeking other posts.

Statistics of vacancies for nurses, midwives, and medical auxiliary and allied occupations, in respect of the period from 1st October to 31st December, 1956, are given below.

acanci	es outstanding at 1st October			Women 21,398
,,	filled during period	1.	275‡	2,391‡
.,10	outstanding at 31st December		4,205	20,766

The total of 24,971 vacancies outstanding at 31st December included 3,596 vacancies for nursery nurses, nursing assistants, nursing auxiliaries and medical auxiliaries. An analysis of the remaining 21,375 vacancies, by grade of nurse, etc., is given below.

Trained Nurses	9 000	6,278	Pupil Midwives	884
Student Nurses		9,245	Assistant Nurses	2,685
Midwives	999	717	Pupil Assistant Nurses	1,566

* These figures include 1,807 persons who were also registered at Employment Exchanges for the purpose of claiming unemployment benefit but exclude 82 persons registered for oversea employment only. Registrations of nurses and midwives are also excluded.

† This column includes vacancies for which employers were willing to accept

[†] These figures include 389 vacancies filled by part-time workers.

in the Coal Mining Industry in December

The statistics given below in respect of employment, etc., in the coal mining industry in December, 1956, have been compiled by the Ministry of Power from information provided by the National Coal

The average weekly number of wage-earners on the colliery books The average weekly number of wage-earners on the colliery books in Great Britain during the five weeks ended 29th December was 703,300, compared with 701,700 for the four weeks ended 24th November and 699,900 for the five weeks ended 31st December, 1955. The total numbers who were *effectively* employed* were 629,600 in December, 637,000 in November, 1956, and 631,300 in December, 1955; these figures exclude wage-earners who were absent for any reason (including holidays) for the whole of any week.

The Table below shows the numbers of wage-earners on the colliery books in the various Divisions in December, together with the increase or decrease† in each case compared with November, 1956, and December, 1955. The figures for the latest month are provisional and figures for earlier months have been revised, where

Average Numbers of Wage-earners on Colliery Books—Analysis by Divisions

	Average numbers of wage-earners	Increase (+) or decrease (-) compared with the average for				
Division‡	on colliery books during 5 weeks ended 29th December 1956	4 weeks ended 24th November, 1956	5 weeks ended 31st December, 1955			
Northern (Northumberlar and Cumberland)	47,500 101,800 136,700 58,400 102,300 58,200 105,700	+ 100 + 300 + 100 + 400 + 200 + 100	+ 400 - 200 - 1,500 - 100 + 900 + 1,700 + 200 + 300			
England and Wales	617,800	+ 1,200	+ 1,700			
Scotland	. 85,500	+ 400	+ 1,700			
Great Britain	703,300	+ 1,600	+ 3,400			

It is provisionally estimated that, during the five weeks of December, about 5,680 persons were recruited to the industry, while the total number of persons who left the industry was about 4,060; the numbers on the colliery books thus showed a net increase of 1,620. During the four weeks of November there was a net increase of 260.

The average number of shifts worked per week by coal-face workers who were effectively employed was 4.70 in December, 4.94 in November, and 4.71 in December, 1955. The corresponding figures for all workers who were effectively employed were 5.16, 5.45 and 5.17.

Information is given in the Table below regarding absenteeism in the coal mining industry in December, and in November, 1956, and December, 1955. Separate figures are compiled in respect of (a) voluntary absenteeism (absences for which no satisfactory reason is given) and (b) involuntary absenteeism (absences due mainly to sickness). The figures represent the numbers of non-appearances, expressed as percentages of the total numbers of possible

Absence Percentage (five-day week)

SEE IL TENTO	December, 1956	November, 1956	December, 1955
Coal-face Workers:		The Street Services	Shigh Sales
Voluntary	6.76	4.99	5.87
Involuntary	8.83	9.45	8.91
All workers:			
Voluntary	5.06	3.80	4.41
Involuntary	8.01	8.52	8.15

For face-workers the output per man-shift worked was 3.36 tons in December, compared with 3·38 tons in the previous month and 3·32 tons in December, 1955.

The output per man-shift calculated on the basis of all workers was $1\cdot 24$ tons in December; for November, 1956, and December, 1955, the figures were $1\cdot 26$ tons and $1\cdot 24$ tons, respectively.

* Excluding wage-earners employed at mines not operated by the National Coal Board. These number approximately 6,100.

† "No change" is indicated by three dots.

‡ The divisions shown conform to the organisation of the National Coal Board.

Employment Overseas

AUSTRALIA

The Commonwealth Bureau of Census and Statistics estimate that the total number of civilians in employment as wage and salary earners, other than those engaged in rural industries and private domestic service, was about 2,777,100 in September, 1956, a very slight increase compared with the previous month and an increase of 1·1 per cent. compared with September, 1955.

CANADA

Returns received by the Dominion Bureau of Statistics from employers in industries other than agriculture and private domestic employers in industries other than agriculture and private domestic service indicate that the total number of workpeople in employment at 1st October, 1956, in the establishments covered by the returns, was 0·1 per cent. higher than at the beginning of the previous month and 6·2 per cent. higher than at 1st October, 1955. The number of persons employed in manufacturing industries at 1st October was 0·3 per cent. higher than at the beginning of the previous month and 4·4 per cent. higher than at 1st October, 1955.

UNITED STATES OF AMERICA

The number of civilians in employment as wage or salary earners in industries other than agriculture and domestic service in November, 1956, is estimated by the Department of Labor to have been approximately 52,418,000. This was slightly lower than the figure for the previous month but 2·3 per cent. higher than for November, 1955. The index figure of wage-earners' employment in manufacturing industries (base 1947–9 = 100) showed a decrease of 0·8 per cent. in November, compared with the previous month, and a decrease of 1·1 per cent. compared with November, 1955.

The Bureau of the Census estimated that the total number of unemployed persons at the middle of November was about 2,463,000, compared with 1,909,000 at the middle of the previous month and 2,398,000 at the middle of November, 1955.

BELGIUM

The average daily number of persons recorded as wholly unemployed during November, 1956, was 73,864, compared with 66,257 in the previous month and 96,632 in November, 1955. Partial unemployment accounted in addition for a daily average loss of 35,224 working days. The total number of working days lost in November by persons wholly unemployed was 1,705,942, while 813,716 days were lost as a result of partial unemployment.

DENMARK

Monthly returns from the Employment Exchanges showed that at the end of December, 1956, the number of members of approved insurance societies who were unemployed was 140,434, or 20.5 per cent. of the total number insured, compared with 10.1 per cent. at the end of November and 22.5 per cent. at the end of December, 1955.

GERMANY

In the Federal Republic the number unemployed at the end of December, 1956, was 1,088,642, compared with 641,373 at the end of the previous month and 1,046,005 at the end of December, 1955. In the Western Sectors of Berlin the corresponding figures at the same dates were 113,891, 103,586 and 139,845.

IRISH REPUBLIC

The number of unemployed persons on the live register of Employment Exchanges at 19th January was 94,585, compared with 73,209 at 15th December, 1956, and 70,465 at 21st January, 1956.

NETHERLANDS

The number of persons wholly unemployed at 30th November, 1956, including persons who are relief workers as well as those in receipt of unemployment benefit, was 34,052, compared with 23,927 at the end of the previous month and 44,501 at the end of November, 1955. The number of persons included in the total who were employed on relief work was 4,982 at 30th November, compared with 1,918 at 31st October, 1956, and 8,551 at the end of November, 1955

NORWAY

The number of persons registered for employment who were wholly unemployed was 9,047 at the end of October, 1956, compared with 6,585 in the previous month and 7,869 in October, 1955.

The number of persons registered as unemployed was 101,263 at the end of September, 1956, compared with 100,467 at the end of the previous month and 106,618 at the end of September, 1955.

SWITZERLAND

The number of registered applicants for employment at the end of November, 1956, who were wholly unemployed was 1,628, or 1·0 per thousand of the employed population (exclusive of apprentices) according to the census of 1950, compared with 1,072 or 0·6 per thousand at the end of the previous month and 2,004 or 1·2 per thousand at the end of November, 1955.

WAGES, DISPUTES, RETAIL PRICES

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Changes in Rates of Wages and Hours of Labour

RATES OF WAGES

Ministry of Labour Gazette February, 1957

In the industries covered by the Department's statistics*, the changes in the rates of wages reported to have come into operation in the United Kingdom during January resulted in an aggregate increase estimated at approximately £98,000 in the weekly full-time wages of about 664,000 workpeople.

The principal increases affected workpeople employed in the general printing industry and in furniture manufacture, British Railways locomotive running staff, bus drivers, conductors and maintenance staff employed by the London Transport Executive, workpeople engaged in textile bleaching, dyeing, printing and finishing, and workpeople in the paint, varnish and lacquer industry. Others receiving increases included brewery workers in various districts, workers employed in shirtmaking in Northern Ireland and workers employed in lock, latch and key manufacture.

In the general printing industry in Great Britain, including envelope and stationery manufacture and periodical and newspaper production other than certain national newspapers, the cost-of-living bonus was increased by 1s. a week for men and 9d. for women. Supplementary cost-of-living allowances payable to operatives employed in furniture manufacture were increased by ½d. an hour for men and ½d. for women. Locomotive running staff employed by British Railways received increases in adult rates ranging from 4s. 6d. to 6s. 6d. a week, according to occupation and length of service, and there were associated increases for junior engine cleaners; these increases were authorised in January and had retrospective effect from the last week in November, 1956. There were increases of 7s. 6d. a week for bus drivers and conductors employed by the London Transport Executive and of 7s. 4d. for semi-skilled and unskilled maintenance staff in garages and depots. Cost-of-living payments to workers in the textile bleaching, dyeing, printing and finishing trade were increased by 1s. 5d. a week for men and In the general printing industry in Great Britain, including

1s. for women. Revised rates adopted for workpeople employed in paint, varnish and lacquer manufacture gave increases of 6s. 2d. a week for men and from 4s. 1d. to 5s. 1d. for women, according to area and grade of work.

Revision of a number of area agreements in the brewing industry resulted in increases ranging from 7s. 4d. to 10s. 6d. a week for male workers and from 4s. 7d. to 6s. 0d. for female workers. The general minimum time rates fixed under the Wages Councils Act for workers employed in shirtmaking in Northern Ireland were increased by 4d. an hour for men and 3d. for women. For workers employed in lock, latch and key manufacture the cost-of-living percentage addition to basic rates was increased by 5 per cent. Female postal and telegraph officers, postwomen, female telegraphists and telephonists, etc., employed by the Post Office, received increases ranging from 1s. to 7s. a week, according to age, occupation and area of employment, under the third stage of the implementation of the equal pay scheme for men and women in the non-industrial Civil Service.

Of the total increase of £98,000, about £55,000 was the result of direct negotiations between employers and workpeople or the total increase of £98,000, about £55,000 was the result of direct negotiations between employers and workpeople or their representatives; about £24,000 resulted from the operation of sliding scales based on the index of retail prices; about £9,000 was the result of Orders made under the Wages Councils Acts; about £9,000 resulted from arrangements made by Joint Industrial Councils or other joint standing bodies established by voluntary agreement; and the remainder was the result of arbitration awards.

HOURS OF LABOUR

For workpeople employed in the animal gut industry in England and Wales normal weekly working hours were reduced from 46 to 45.

PRINCIPAL CHANGES IN RATES OF WAGES REPORTED DURING JANUARY

(Note.—The figure in brackets below an item in the column headed "District" relates to the page in the volume "Time Rates of Wages and Hours of Labour, 1st April, 1956," on which details for that date are given.)

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workpeople	Particulars of Change
Mining and Quarrying	Cumberland	21 Jan.	Iron-ore miners	Cost-of-living net additions to wages, previously granted, increased† by 1d. a shift (8s. 2d. to 8s. 3d.) for men and youths 18 and over, and by ½d. (4s. 1d. to 4s. 1½d.) for boys.;
	West Cumberland (9)	do.	Limestone quarrymen	Cost-of-living net additions to wages, previously granted, increased† by 1d. a shift (8s. 3d. to 8s. 4d.) for men and youths 18 and over, and by ½d. (4s. 1½d. to 4s. 2d.) for boys.§
	Various districts in England (12)	Beginning of first full pay week com- mencing on or after 1 Jan.	Shift workers employed in chalk quarrying (other than the manufacture of cement) and the production of lime and whiting from chalk	Increases in shift-work differentials of 1d. an hour (1½d. to 2½d.) for two-shift workers (6.0 a.m. to 2.0 p.m. and 2.0 p.m. to 10 p.m.), of 2d. (1½d. to 3½d.) for two-shift workers alternating day and night, and of 1½d. (2d. to 3½d.) for three-shift workers.
Glass Container Manufacture	Great Britain	First full pay period following 16 Jan.	Male and female workers under 21 years of age except those whose wages are regulated by movements in other in- dustries	Increases ranging from \(\frac{1}{4}\)d. to 4\(\frac{1}{4}\)d. an hour, according to age, for male workers under 21, and from \(\frac{1}{4}\)d. to 2\(\frac{1}{4}\)d. for female workers under 21. Rates after change: male workers 1s. 7\(\frac{1}{4}\)d. an hour at 15, rising to 2s. 11\(\frac{1}{4}\)d. at 20; female workers 1s. 6d. to 2s. 2d.
Cast Stone and Cast Concrete Products Manufacture	England and Wales (32)	Beginning of first full pay week com- mencing on or after 1 Jan.	Workers employed on a two- shift system	Increase in two-shift allowance of 1d. an hour (1d. to 2d.).
Patent Fuel and Briquette Manufacture	Great Britain	Beginning of first full pay week including 5 Nov., 1956	Workpeople employed by the National Coal Board	Increase of 1s. 6d. a shift in the divisional standard rates for adult daywagemer in the national occupational groups, with proportional increases for persons under 21; consolidated piece rates increased by an amount which will yield on an average an additional 1s. 6d. a shift to pieceworkers.

^{*} The particulars of numbers affected by changes in rates of wages and working hours, and of the amount of change in weekly wages and hours of labour, exclude changes affecting clerical workers, for whom the information available is not sufficient to form a basis for statistics. The estimates of the effect of the changes on weekly wages are based on normal conditions of employment and do not take into account the effect either of short-time or of overtime.

† Under sliding-scale arrangements based on the official index of retail prices.

‡ Wages are subject to further ad hoc additions of amounts ranging from 6s. to 6s. 10d. a shift for men, with half the appropriate amounts for youths.

Wages are subject to a war bonus of 10s. a shift for men and youths 18 and over, and of 5s. for boys.

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Principal Changes in Rates of Wages Reported during January—continued

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workpeople	Particulars of Change
Paint, Varnish and Lacquer Manufacture	United Kingdom (39)	Beginning of first full pay period following 23 Jan.	Men, youths and boys	Increases of 6s. 2d. a week in minimum basic national and London rates for men 21 and over, and of proportional amounts for youths and boys. Minimum rates after change: London district—men 21 and over 159s. a week, youths and boys 51s. at 15, rising to 135s. 6d. at 20; other districts—men 154s., youths and boys 49s. 6d. to 131s. 3d.
	of Labo	RIE	Women 21 and over employed wholly on men's work	Increases of 4s. 6d. or 5s. 1d. a week in minimum national and London rates, according to period of employment. Minimum rates after change: London district—113s. 9d. a week during first 6 months' service, 128s. 3d. thereafter; other districts 110s. 3d., 124s. 3d.
ed gorbaccount	Lang area orogania Emorroga dal 120 c		Other women and girls	Increases of 4s. 1d. a week in minimum basic national and 4s. 3d. in minimum London rates for women 21 and over, and of proportional amounts for girls. Rates after change: London district—women 21 and over 108s. 3d. a week, girls 52s. at 15, rising to 101s. 3d. at 20; other districts—women 102s. 9d., girls 49s. 3d. to 96s. 3d.
Printing Ink and Roller Manufacture	Great Britain	First pay day in Jan.	Men, youths, boys, women and girls	Cost-of-living bonus increased* by 1s. a week for male workers 18 and over, by 9d. for female workers 18 and over, and by 6d. for younger workers. Minimum rates after change, inclusive of cost-of-living bonus, include: adult male workers—grade 1 occupations, London (within a radius of 20 miles from Charing Cross) 210s. a week, Provinces 200s., grade 2 200s., 191s., grade 3 195s., 186s. 6d., grade 4 192s. 6d., 184s. 3d., grade 5 190s., 182s.; women 21 and over (qualified) 135s.
Iron and Steel Manufacture	Midlands and parts of South Yorks, and South Lancs. (43)	27 Jan.	Workpeople employed at iron puddling furnaces and iron and steel rolling mills and forges, other than those engaged on maintenance work	Cost-of-living bonus payment increased* by 1.3d. a shift (7s. 4.4d. to 7s. 5.7d.) for men and women 21 and over, by 0.975d. (5s. 6.3d. to 5s. 7.275d.) for workers 18 and under 21, and by 0.65d. (3s. 8.2d. to 3s. 8.85d.) for those under 18.
	West of Scotland (43)	Pay period beginning 28 Jan.	Workpeople, other than 6- shift workers, employed at iron puddling forges and mills and sheet mills	Cost-of-living payment increased* by 1.4d. a shift (7s. 9.8d. to 7s. 11.2d.) for men, by 1.05d. (5s. 10.35d. to 5s. 11.4d.) for youths 18 and under 21, and by 0.7d. (3s. 10.9d. to 3s. 11.6d.) for boys under 18.
	show has moved	100 7000V	6-shift workers	Cost-of-living payment increased* by 0.2d. an hour for men, by 0.14d. for youths 18 and under 21, and by 0.09d. for boys under 18.
Bobbin Manufacture	England and Wales (51)	Third pay day in Jan.	Men, apprentices, youths, boys, women and girls	Increases* of 1s. a week for adult workers, and of 6d. for apprentices, youths, boys and girls. Minimum rates after change: men—higher skilled 161s. 2d. a week, lesser skilled 152s. 8d., labourers 145s. 2d.; women 117s. 8d.
Keg and Drum Manufacture	Great Britain (234)	18 Jan.	Men, youths, boys, women and girls	Increases in general minimum time rates of 2d. an hour for male workers 21 or over, of \(^3\)d., according to age, for youths and boys, of \(^1\)\square. for emale workers 21 or over, and of \(^3\)d. for girls; increases in piecework basis time rates of \(^2\)\square. for male workers 21 or over, of \(^3\)d. to 2d. for youths and boys, of \(^1\)\square. for women 21 or over, and of \(^3\)d. to \(^1\)\square. for girls. General minimum time rates after change: male workers 1s. \(^2\)d. an hour at under 16, rising to 3s. \(^4\)d. at \(^2\)1 or over, female workers 1s. \(^3\)\square. for \(^3\)s. \(^4\)d. at \(^2\)1 or over, female workers 1s. \(^3\)\square. for \(^3\)s.
	MUUMAA	DICE COLU	con discovering 503	basis time rates: male workers 1s. 3\dd. to 3s. 8d., female workers 1s. 1\ddress d. to 2s. 6\ddress d.\day
Spring Mattress and Bedstead Fittings Manufacture	Great Britain	Beginning of first full pay week in Jan.	Men, youths, boys, women and girls	Increases* in supplementary cost-of-living allowance of ½d. an hour (1s. 1½d. to 1s. 2d.) for men 21 and over, of ¼d. (10¼d. to 10½d.) for women 19 and over, and of proportional amounts for younger workers.
Lock, Latch and Key Making	England	First full pay week following 31 Dec., 1956.	Men, youths, boys, women and girls	Increase* in cost-of-living addition of 5 per cent. (50 to 55 per cent.) on basic rates, resulting in increases of 4s. to 5s. 2d. a week, according to occupation, for men 21 and over, of 3s. 1d. for women 21 and over, and of proportional amounts for younger workers. Rates after change, inclusive of factory efficiency bonus of 20 per cent., and cost-of-living bonus of 55 per cent.: men—group P.T. (patternmakers and toolmakers) 171s. 8d. or 181s. 8d. a week, group A (experienced locksmiths and keymakers engaged in high quality work, and fully qualified bobbers, polishers and toolsetters) 166s. 3d. or 175s., group B (all other adult male workers except labourers) 154s. 2d. or 160s. 10d., labourers 140s.; youths and boys 44s. 4d. at 15, rising to 130s. 9d. at 20½ and 147s. 9d. at 21 (until graded); female workers 44s. 4d. at 15, rising to 107s. 2d. at 21 (workers of more than ordinary skill or engaged on special work may receive an extra payment of up to 5s. a week). Piecework prices to be such as to enable workers of average skill and ability to earn at least 33½ per cent. above the basic rate; the cost-of-living addition to be the same for pieceworkers as for dayworkers. In the London area the basic rates are subject to an addition of 15 per cent.
Pianoforte Manufacture	Great Britain (74)	Beginning of first full pay week in Jan.	Men, youths, boys, women and girls	Increases* in supplementary cost-of-living allowance of ½d. an hour (1s. 1½d. to 1s. 2d.) for men 21 and over, of ¼d. (10¼d. to 10½d.) for women 20 and over, and of proportional amounts for younger workers.
Lace Furnishings Manufacture	Nottingham, Ayr- shire and Glasgow	End of first complete pay week in Jan.	Twisthands or weavers and auxiliary workers	Increase* of 1 per cent. in cost-of-living bonus (48 to 49 per cent. on basic rates).
Made-up Textiles Manufacture	Great Britain (234)	11 Jan.	Men, youths, boys, women and girls	Increases in general minimum time rates of 2d. an hour for male and female workers 18 or over, and of 1½d., 1½d. or 1¾d., according to age, for younger workers; increase in piecework basis time rates of 2d. an hour for male and female workers. General minimum time rates after change: men 21 or over employed in specified occupations 3s. 3¾d. an hour, other men 21 or over 2s. 11¾d., youths and boys 1s. 3¼d. at under 16, rising to 2s. 5¼d. at 20; women 18 or over employed in specified occupations 2s. 4d., other women 18 or over 2s. 2d., girls 1s. 3d. at under 16, rising to 1s. 9¾d. at 17; piecework basis time rates, male workers in specified occupations 3s. 6¾d., other male workers 3s. 2½d.; female workers in specified occupations 2s. 6d., other female workers 2s. 4d.;
Textile Bleaching, Dyeing, Printing and Finishing	Lancashire, York- shire, Cheshire and Derbyshire (96)	Second Friday or equivalent pay day in Jan.	Men, youths, boys, women and girls	Increases§ of 1s. 5d. a week (37s. 8d. to 39s. 1d.) in the cost-of-living payment for adult male workers, of 1s. (27s. 4d. to 28s. 4d.) for adult female workers, and of proportional amounts for juveniles. Minimum rates after change, inclusive of cost-of-living payments, and special payments to timeworkers or percentage additions to pieceworkers, include: timeworkers—adult males 139s. 1d. a week, adult females 96s. 10d.; pieceworkers—adult males 156s. 1d. adult females 107s. 8d.
	Scotland (96)	do.	do.	do. do.
April 200	Northern Ireland (97)	Beginning of first full pay period following 2 Jan.	Adult male and female time-workers	Increases of 4s. a week in minimum time rates for unskilled adult male time-workers, of proportional amounts for semi-skilled and skilled adult male timeworkers, and of 2s. 9d. for adult female timeworkers. Minimum rates after change: men 21 and over—skilled (including engine-drivers) 135s. 11d. a week, semi-skilled (including firemen) 129s. 4d., general workers or labourers 122s. 9d.; women 18 and over 82s. 11d.

* Under sliding-scale arrangements based on the official index of retail prices.

† These increases took effect under an Order issued under the Wages Councils Act. See page 76 of this GAZETTE.

† These increases took effect under an Order issued under the Wages Councils Act. See page 39 of the January issue of this GAZETTE.

§ Under sliding-scale arrangements based on the official index of retail prices. Since June, 1956, the cash value of each point movement in the quarterly average of the new index of retail prices (Jan., 1956 = 100) has been 1s. 5d. for men and 1s. for women, with proportional amounts for juveniles. The amounts shown above are related to the quarterly average (103) of the index figures for September, October and November, 1956.

Principal Changes in Rates of Wages Reported during January—continued

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workpeople	Particulars of Change
Silk Dyeing, Printing and Finishing	Macclesfield	Second Friday or equivalent pay day in Jan.	Men, youths, boys, women and girls	Increases* of 1s. 5d. a week (37s. 8d. to 39s. 1d.) in the cost-of-living payment for adult male workers, of 1s. (27s. 4d. to 28s. 4d.) for adult female workers, and of proportional amounts for juveniles. Minimum rates after change, inclusive of cost-of-living payments, and special payments to timeworkers or percentage additions to pieceworkers, include: timeworkers—adult males 139s. 1d. a week, adult females 96s. 10d.; pieceworkers—adult males 156s. 1d., adult females 107s. 8d.
Textile Making-up and Packing	Manchester (98)	Pay day in week ending 5 Jan.	Men, youths, boys, women and girls	Increases† of 1s. 6d. a week (57s. to 58s. 6d.) in cost-of-living addition for men 21 and over, of 1s. (38s. to 39s.) for women 18 and over, and of proportional amounts for younger workers.
Shirt, Collar, Tie, etc., Making	Northern Ireland (109) (236)	14 Jan.	Men, youths and boys	Increases of 4d. an hour in general minimum time rates for workers in specified occupations and for other workers 21 or over, and of 1½d., 2d., 2½d. or 3d., according to age, for younger workers; increase of 4d. an hour in piecework basis time rate. Rates after change: general minimum time rates—special or measure cutters (with 3 years' experience in measure cutting), pattern cutters or pattern takers with not less than 5 years' experience after 19 years of age 3s. 9d. an hour, other cutters 21 or over with not less than 5 years' experience in cutting 3s. 7d., other workers 1s. 2½d. at under 15, rising to 3s. 1½d. at 21 and 3s. 3½d. at 22; piecework basis time rate for cutters (other than special or measure cutters) 21 or over with not less than 5 years' experience in cutting 3s. 9d.‡
	Atheness will be need	20 300 1816 2 35 36 321	Women and girls	Increases of 3d. an hour in general minimum time rates for workers other than learners, and of 1d. to 3d., according to age and period of employment, for learners; increase of 3d. an hour in piecework basis time rate. Rates after change include: general minimum time rates—conveyor belt machinists 2s. 4½d. an hour, other workers except learners 2s. 3d.; piecework basis time rate 2s. 4½d.‡
Brewing	Northumberland and Durham (126)	1 Jan.	Men, youths, boys, women and girls	Increases of 7s. 4d. a week in minimum rates for male workers 21 and over, of 4s. 7d. for women 20 and over in bottling stores, and of proportional amounts for younger workers. Minimum rates after change: male workers—inside workers 61s. 5d. a week at 15, rising to 157s. 8d. at 21, motor drivers of vehicles less than 40 cwt. carrying capacity 160s. 5d.§, 40 to 70 cwt. 165s., over 70 cwt. 169s. 7d. (1s. a day extra when driving a vehicle with trailer attached), mates and one-horse drivers 158s. 7d., two-horse drivers 164s. 1d.; women and girls in bottling stores 53s. 2d. at 15, rising to 105s. 5d. at 20.
	South Lancashire and East Cheshire (126)	1 Jan.	do.	Increases of 7s. 4d. a week in minimum rates for male workers 19 and over, of 5s. 6d. for female workers 19 and over, and of proportional amounts for younger workers. Minimum rates after change: male workers—brewery labourers 60s. 11d. a week at 15, rising to 157s. 4d. at 21, boilerhouse firemen 162s. 10d., assistant firemen 157s. 4d., transport drivers (mechanical) 168s. 4d., one-horse drivers 157s. 4d., two-horse drivers 162s. 4d., mates 157s. 4d.; women and girls in bottling dept. 60s. 3d. at under 16, rising to 110s. 10d. at 19 and over, women in breweries and maltings \(\frac{3}{4}\)ths of men's rate for similar work.
	Yorkshire (West Riding, excluding Sheffield and Rotherham) (127)	Week com- mencing 31 Dec., 1956	Inside workers	Increases of 2d. an hour in minimum rates for male workers 21 and over, of 1½d. for female workers 20 and over, and of varying amounts, according to age, for younger workers; further increase of 1s. a shift (2s. to 3s.) in the shift workers' payment for 2 and 3 shift workers. Minimum rates after change: male workers 1s. 6½d. an hour at 15, rising to 3s. 7d. at 20 and over ; female workers in brewery 1s. 6½d. at 16, rising to 2s. 6d. at 18 and over , bottling dept. 1s. 6½d. to 2s. 5½d. plus 1d. an hour when employed in lifting cases of full bottles.
Constant of the state of the st	Tables of the second of the se	and the state of t	Transport workers	Increases in minimum rates of 7s. 4d. a week and new rate introduced for drivers of motor vehicles of over 240 cwt. carrying capacity. Minimum rates after change: motor drivers of vehicles less than 30 cwt. carrying capacity 157s. 8d. a week, 30 to 40 cwt. 160s. 8d., 40 to 70 cwt. 164s. 8d., 70 to 240 cwt. 168s. 8d., over 240 cwt. 172s. 8d., plus 1s. a day when operating a vehicle with trailer attached, mates and one-horse drivers 158s. 8d., two-horse drivers 163s. 8d.
	Sheffield, Rother- ham and Chester- field districts (127)	31 Dec., 1956	Men, youths, boys, women and girls	Increases of 7s. 4d. a week in minimum rates for male workers 21 and over, of 4s. 7d. for female workers 20 and over, and of varying amounts, according to age, for younger workers; new rate introduced for motor drivers of vehicles of 241 cwt. and over carrying capacity. Minimum rates after change: male workers—brewery workers 67s. 10d. a week at 15, rising to 157s. 8d. at 20 and over , motor drivers of vehicles less than 30 cwt. carrying capacity 157s. 8d., 30 to 40 cwt. 160s. 8d., 41 to 70 cwt. 164s. 8d., 71 to 240 cwt. 168s. 8d., 241 cwt. and over 172s. 8d., mates 157s. 8d.; women and girls 66s. 11d. at 16 and under 17, rising to 107s. 3d. at 18 and over (110s. when doing men's work).
	Burton-on-Trent (128)	1 Jan.	do.	Increases of 8s. a week in minimum rates for men, of 6s. for women, and of proportional amounts for juveniles. Minimum rates after change: male day workers 21 and over—brewery labourers 158s. a week, cold room workers 164s., ale loaders and stowers 161s., carters and drivers 158s. (one-horse), 160s. (two-horse), steam and petrol lorry drivers 168s., steersmen and cellarmen 163s., locomotive drivers 179s. 6d., spare loco drivers (when driving) first year 175s. 6d., second year 176s. 6d., third year 177s. 6d., thereafter 179s. 6d., loco firemen (including cleaners) 161s., head shunters 169s., under shunters 161s., general hands in loco sheds 160s., gas engine drivers 158s., youths and boys 54s. 6d. at 15, rising to 136s. 6d. at 20; shift workers—brewery shiftmen 170s., stationary enginemen 178s., stokers 175s. 6d.; women and girls in bottling stores 48s. at 15, rising to 111s. 6d. at 21; women in breweries and maltings \$\frac{1}{2}\$ths of the men's rate for similar work.
	Birmingham (128)	31 Dec., 1956	do.	Increases of 7s. 4d. a week for men 21 and over, of 4s. 11d. for women 21 and over, and of proportional amounts for younger workers. Minimum rates after change: male workers—brewery workers 64s. 7d. a week at 15, rising to 157s. 4d. at 21, horse drivers 165s. 4d., lorry drivers 169s. 10d., backmen 157s. 4d.; women and girls in breweries or bottling and wine and spirit stores 51s. at 15, rising to 104s. 11d. at 21.
	Derby, Kimberley, Mansfield and Nottingham dis- tricts (129)	First pay day in Jan.	do.	Increases of 7s. 4d. a week for male workers 19 and over, of 4s. 7d. for women 20 and over, and of proportional amounts for younger workers. Minimum rates after change: male workers—inside workers 70s. 6d. a week at 15, rising to 157s. 4d. at 21, motor drivers 167s. 4d., one-horse drivers 159s. 4d., two-horse drivers 163s. 4d., drivers' mates 159s. 4d.; women and girls 69s. 1d. at 16, rising to 98s. 7d. at 20.
	South Wales and Monmouthshire (129)	1 Jan.	do.	Increases of 10s. 6d. a week in minimum rates for transport drivers, of 8s. for other male workers 21 and over, of 6s. for youths 18 and under 21 and for female workers 18 and over, and of 4s. for younger workers. Minimum rates after change: male workers—able-bodied brewery labourers 67s. 3d. a week at 15, rising to 158s. at 21, transport drivers 170s. 6d. (with trailer attached 1s. a day extra), helpers on lorries 158s.; women and girls in bottling stores 65s. 6d. at 15, rising to 111s. 6d. at 21.

^{*} Under sliding-scale arrangements based on the official index of retail prices. Since June, 1956, the cash value of each point movement in the quarterly average of the new index of retail prices (Jan., 1956 = 100) has been 1s. 5d. for men and 1s. for women, with proportional amounts for juveniles. The amounts shown above are related to the quarterly average (103) of the index figures for September, October and November, 1956.

† Under sliding-scale arrangements based on the official index of retail prices. With effect from the date stated the cost-of-living addition is related to the new index of retail prices (Jan., 1956 = 100) and the cash value for each point rise or fall in the index from the figure of 102 on quarterly review is increased to 1s. 6d. for men and 1s. for women with proportional amounts for younger workers; the amounts shown above are related to the November, 1956, index figure of 103.

‡ These increases took effect under an Order issued under the Wages Councils Act (Northern Ireland). See page 77 of this GAZETTE.

§ A lower-rated category for drivers of vehicles of less than 30 cwt. carrying capacity is no longer operative and such drivers receive an adjusting increase of 10s. 1d. a week.

| Previously the adult rate was payable to male workers at 21 and over and to female workers at 20 and over.

Principal Changes in Rates of Wages Reported during January—continued

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workpeople	Particulars of Change
Furniture Manufacture (including Cane, Willow and Woven Fibre Furniture)	Great Britain (136)	Beginning of first pay week in Jan.	Men, youths, boys, women and girls	Increases* in supplementary cost-of-living allowance of \(\frac{1}{2}d \). an hour (1s. 1\(\frac{1}{2}d \). to 1s. 2d.) for men 21 and over, of \(\frac{1}{2}d \). (10\(\frac{1}{2}d \). to 10\(\frac{1}{2}d \).) for women 20 and over, and of proportional amounts for younger workers.
Educational and Allied Woodworking	do.	do.	do.	do.
Bedding and Mattress Making	do.	do.	do.	do.
Window Blind Manufacture	do.	do.	do.	do.
Upholstery and Bedding Filling Materials Trade	Great Britain	First full pay week in Jan.	Men, youths, boys, women and girls	New minimum rates agreed (45-hour week) as follows:—men 21 and over—process workers, London 3s. 7d. an hour, Provinces 3s. 4d., labourers 3s. 5d., 3s. 2d., women 20 and over 66\(^2_8\) per cent. of the appropriate male rate. \(^+\)
Printing	London and Man- chester (148)	1 Dec., 1956	Workpeople (other than compositors and machine managers, electricians and engineers, and stereotypers in Manchester) engaged in the production of national morning, evening and Sunday newspapers	Cost-of-living bonus granted of 2s. a week.;
Applied and a control of the applied and applied a	Great Britain (144–147) (149) (151–153)	First pay day in Jan.	Workpeople employed in general printing and binding, lithographic printing and photogravure printing (except photogravure process workers), envelope and stationery manufacture, and periodical and newspaper production (excluding certain national newspapers in England and Wales and daily newspapers in Scotland)	Cost-of-living bonus increased* by 1s. a week (2s. to 3s.) for adult male workers, by 9d. (1s. 6d. to 2s. 3d.) for adult female workers, and by proportional amounts for apprentices and learners.
to como biga is' of ores, encombing to one, encombing the one of the combine	Scotland (150)	do.	Male workers employed in the production of daily newspapers	Cost-of-living bonus increased* by 1s. a week (10s. to 11s.) for adult male workers, and by proportional amounts for apprentices.
Total meter (resonante la company) and the company of the company	United Kingdom	do.	Journeymen and apprentices employed in process engraving and in process proofing departments of process engraving trade houses and certain publishing firms	Cost-of-living bonus increased* by 1s. a week (3s. to 4s.) for journeymen, and by proportional amounts for apprentices. Minimum rates after change, inclusive of cost-of-living bonus, include: journeymen—day shift 251s. 6d. a week, night shift 338s. 2d.
DE SET SET SET SE	Great Britain	do.	Lithographic tin printers and tin varnishers	Cost-of-living bonus increased* by 1s. a week (2s. to 3s.) for adult male workers, and by proportional amounts for apprentices.
Cinematograph Film Production	Great Britain	First pay day in Jan.	Laboratory workers, including technical and clerical work- ers and certain other workers§ employed in film printing and processing laboratories	Cost-of-living bonus increased by 6d. a week (50s. to 50s. 6d.) at 18 and over, and by 4d. (33s. 4d. to 33s. 8d.) for younger workers.
Electrical Contracting	Scotland (163)	First full pay period following 1 Jan.	Charge-hands and certain apprentices employed on electrical installation and maintenance work (excluding work on ships)	Increase of 1d. an hour in the allowance paid to charge-hands (from 2d. to 3d. when in charge of 4 or up to 7 other employees and from 3d. to 4d. when in charge of 8 or more); increase of 5 per cent. (55 to 60 per cent. of the standard journeymen's rate) for 4th year apprentices, and of $2\frac{1}{2}$ per cent. (70 to $72\frac{1}{2}$ per cent.) for 5th year apprentices.
Electricity Supply	Great Britain (168–169)	First full pay period following 1 Jan.	Boiler cleaners and certain drivers	Increases of 1d. an hour for boiler cleaners and of \(^3\)d. for crane, loco., jetty crane, excavator and bulldozer drivers. Rates after change: boiler cleaners, London 4s. 3\(^1\)d. an hour, Provinces 3s. 11\(^1\)d., crane and loco. drivers 4s. 3d., 3s. 11d., jetty crane, excavator and bulldozer drivers 4s. 4d., 4s.
Railway Service	Great Britain (170–171)	26 Nov., 1956¶	Locomotive running staff, including junior engine cleaners, employed by British Railways	Increases ranging from 4s. 6d. to 6s. 6d. a week, according to occupation and period of service, for adult staff, and of 2s., 2s. 6d. or 3s., according to age, for junior engine cleaners. Rates after change: adult engine cleaners, first year, London 150s. a week, Provincial areas 147s., second year 152s., 149s., after prescribed number of firing turns representing one year 159s. 6d. (all areas); firemen and assistant motormen, first year 159s. 6d., second year 170s., third year 181s., after prescribed number of driving turns representing one year 194s.; drivers and motormen, first year 194s., second year 206s., third year 218s. 6d.; shed chargemen, category A, and shed enginemen 194s., shed enginemen's mates 159s. 6d.; junior engine cleaners 70s. 6d. at 16 rising to 101s. 6d. at 19. Adult engine cleaners on the highest rate, firemen and assistant motormen, and drivers and motormen stationed in London receive a rent allowance of 3s. a week in addition to the rates quoted.
Post Office	United Kingdom (186–187)	1 Jan.	Female postal and telegraph officers, postwomen, women covering posts proper to postmen higher grade, female telegraphists and telephonists, etc.	Increases ranging from 1s. to 7s. a week, according to age, occupation, and area of employment, for full-time staff 21 or over, with proportional hourly increases for part-time staff. Rates after change for full-time staff include: telegraphists, London area 143s. 6d. a week at 21, rising to 165s. at 25, then to a maximum of 186s., Intermediate areas 139s. 6d. to 165s. then to 181s., Provincial areas 135s. 6d. to 155s. 6d., then to 176s.; telephonists 142s. to 163s., then to 179s., 138s. to 159s., then to 175s., 134s. to 155s., then to 171s.; postal and telegraph officers 143s. 6d. to 172s., then to 207s., 139s. 6d. to 168s., then to 201s., 135s. 6d. to 164s., then to 195s.; postwomen 141s. 6d. to 159s. at 24, then to 173s., 137s. 6d. to 153s. 6d., then to 169s., 133s. 6d. to 149s. 6d., then to 165s.; women covering posts proper to postmen higher grade 143s. 6d. minimum to 188s. maximum, 139s. 6d. to 183s., 135s. 6d. to 178s.**

* Under sliding-scale arrangements based on the official index of retail prices.

† Also included in the agreement is the provision for a sliding-scale supplementary cost-of-living allowance calculated on movements in the official index of retail prices (Jan., 1956 = 100), and the rates shown above include an allowance of 1s. 2d. related to the index figure of 103/104; the allowance is to be increased or decreased by \(\frac{1}{2}\)d. for each variation below 103 or above 104.

‡ This is the first payment under a new cost-of-living agreement based on the official index of retail prices (June, 1947 = 100) introduced in July, 1956. See footnotes \(\frac{1}{2}\) on page 423 of the November, 1956, issue and \(\frac{1}{2}\) on page 461 of the December, 1956, issue of this GAZETTE.

§ Including boiler attendants, storemen, transport mechanics, transport drivers, charge-hand cleaners, cleaners, commissionaires, doormen and gatemen, charge-hand painters, painters, painters' mates, carpenters' mates and general labourers.

|| With effect from the date stated the cost-of-living bonus is related to the new index of retail prices (Jan., 1956 = 100), the index figure of 102 being regarded as equivalent to a bonus of 49s. a week (workers under 18 two-thirds of this amount); for each rise or fall of one point in the index the bonus is to be increased or decreased by 1s. 6d. (previously 1s.) for workers 18 and over, and by 1s. (previously 8d.) for younger workers. The current bonus is related to an index figure of 103 and the increases shown above are the consequential adjustments from the old scale.

¶ These increases were agreed in January, 1957, and had retrospective effect to the date shown.

** These increases represent the third stage in the introduction of equal pay for men and women in the non-industrial Civil Service.

Principal Changes in Rates of Wages Reported during January—continued

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workpeople	Particulars of Change
Road Passenger Transport	London (including outer London country omnibus zone) (172–173)	Pay-roll week com- mencing 9 Jan.*	Workpeople employed by the London Transport Executive: Trolleybus, bus and coach drivers and conductors	Increase of 7s. 6d. a week. Standard weekly rates after change: drivers—central buses and trolleybuses, commencing rate 181s. 6d., after 6 months 185s. 6d., after 1 year 189s. 6d., after 2 years 193s. 6d. (maximum), country buses 172s. 6d., 176s. 6d., 180s. 6d., 184s. 6d., single-deck coaches, commencing rate 181s. 6d., after 1 year 184s., after 2 years 188s. (maximum); conductors—central buses and trolleybuses, commencing rate 179s. 6d., after 6 months 182s. 6d., after 1 year 185s. 6d., after 2 years 189s. 6d. (maximum), country buses and single-deck coaches 169s. 6d., 172s. 6d., 175s. 6d., 179s. 6d. Drivers and conductors of double-deck service coaches receive central bus rates of pay.
to such as to see a suc	keid sprace and the second sec	Books of the Control	Semi-skilled and unskilled maintenance staff em- ployed in garages and depots	Increase of 7s. 4d. a week and bonus earning rate increased† by 2d. an hour. Standard weekly rates and bonus earning rates (bracketed) after change: trolleybuses—assistant craftsmen (group 1) 165s, a week (1s. 11d. an hour), assistant craftsmen (group 2) 161s. (1s. 10d.), general hands (group 3) 154s. 11d. (1s. 9d.); central buses—assistant craftsmen 165s. (1s. 11d.), general hands 154s. 11d. (1s. 9d.); country buses—assistant craftsmen 161s. (1s. 10d.), general hands 150s. 11d. (1s. 7½d.).
Local Authority Services	Scotland (217)	1 Jan.	Certain manual workers employed in non-trading services of local authorities, except those whose wages are regulated by movements in other industries: Shift workers	Increase of \(\frac{1}{4}\), an hour (2\(\frac{1}{4}\), to 3d.) in shift-work payment.
	1 51 VC	THE REAL PROPERTY.	Dayworkers on night work	Increase of 3d. an hour (4d. to 7d.) in allowance for dayworkers engaged continuously on night work for three or more nights (i.e. normal periods of duty wholly worked between 8 p.m. to 8 a.m.).
Animal Gut Industry	England and Wales	Week com- mencing 31 Dec., 1956	Men, youths, boys, women and girls	Increases of 7s. 6d. a week in minimum time rates for male workers 19 and over, of 5s, for female workers 19 and over, and of proportional amounts for younger workers. Minimum rates after change: male workers—foremen (where more than 5 are employed) 197s. 6d. a week, (5 or less) 187s. 6d., qualified gutmen 20 and over 160s., 19 and under 20 155s., all other gutmen 147s. 6d.; youths and boys 76s. 6d. at 16, rising to 114s. 6d. at 18; female workers—qualified gutwomen 20 and over 112s. 6d., 19 and under 20 109s., all other gutwomen 100s. 6d., girls 69s. at 16, rising to 85s. at 18.‡
Radio, Television, etc., Installation and Servicing	Scotland	First full pay period following 1 Jan.	Journeymen radio, television and/or electronic engineers, mechanics and apprentices	New standard rates of wages introduced for a 44-hour week as follows:—service engineers, grade I 250s. a week, grade II 230s., journeymen service mechanics 210s., apprentices, 1st year 48s. 7d., 2nd year 57s. 9d., 3rd year 87s. 1d., 4th year 115s. 6d., 5th year 139s. 4d.§

PRINCIPAL CHANGES IN HOURS OF LABOUR REPORTED DURING JANUARY

Animal Gut Industry	England and Wales	Week com-	Men, youths, boys, women and girls	Normal weekly working hours reduced from 46 to 45.	
	Carlos successful as	mencing 31 Dec., 1956	as all a spectrous as T shifts	and the state of t	

* A lump sum payment of the amount of increase in the standard rate was made to each worker for each of the ten weeks preceding the above date. With effect from pay-roll week commencing 16th January hours worked after 1 p.m. on Saturday are paid at time-and-one-quarter in lieu of previous scale of additional cash payments. † Revised bonus earning rates introduced in pay-roll week commencing 16th January.

‡ See also under "Changes in Hours of Labour

§ These rates are the result of an agreement dated 21st November, 1956, between the Electrical Contractors' Association of Scotland and the Electrical Trades Union. || See also under " Changes in Rates of Wages ".

Index of Rates of Wages

The index of rates of wages measures the average movement from month to month in the level of full-time weekly rates of wages in the principal industries and services in the United Kingdom compared with the level at 31st January, 1956, taken as 100. The representative industries and services for which changes in rates of representative industries and services for which changes in rates of and of machines. wages are taken into account in the index and the method of calculation are described on page 50 of this GAZETTE. The index is based on the recognised rates of wages fixed by voluntary col-lective agreements between organisations of employers and workpeople, arbitration awards or Wages Regulation Orders. The percentage increases in the various industries are combined in accordance with the relative importance of the industries, as

Table I below shows, for all industries and services, the separate index figures for men, women, juveniles and all workers for each month since January, 1956, and Table II gives similar figures for manufacturing industries alone.

All figures in the Tables are on the basis of 31st January, 1956 = 100, and relate to the end of the month.

I—All Industries and Services

II—Manufacturing Industries only

Date	Men	Women	Juveniles	All Workers	Date	Men	Women	Juveniles	All Workers
956, January February March April May June July September October November December 1957, January	100 101 104 105 105 106 106 106 106 106 106	100 101 103 104 105 105 105 106 106 106 106	100 101 104 106 106 106 106 107 107 107 107 107	100 101 104 105 105 105 106 106 106 106 106 106 106	February February March April May June July August September October November December 1957, January	100 105 105 106 106 106 106 106 106 106	100 101 103 104 104 104 104 106 106 106 106	100 100 104 105 105 105 106 106 107 107 107 107	100 100 104 105 105 106 106 106 106 106 106

DISPUTES IN JANUARY

The number of stoppages of work* arising from industrial disputes in the United Kingdom, reported to the Department as beginning in January, was 244. In addition, 12 stoppages which began before January were still in progress at the beginning of the month. The approximate number of workers involved during January in these 256 stoppages, including workers thrown out of work at the establishments where the stoppages occurred, though not themselves parties to the disputes, is estimated at about 48,000. The aggregate number of working days lost during January at the establishments concerned was about 132,000.

Of the total of 132,000 days lost in January, 118,000 were lost by 45,300 workers involved in stoppages which began in that month. Of these workers, 33,700 were directly involved and 11,600 indirectly involved (i.e., thrown out of work at the establishments where the stoppages occurred, but not themselves parties to the disputes). The number of days lost in January also included 14,000 days lost by 3,000 workers through stoppages which had continued from the previous month.

Duration of Stoppages

Of 230 stoppages of work owing to disputes which *ended* during January, 114, directly involving 8,500 workers, lasted not more than one day; 55, directly involving 7,000 workers, lasted two days; 29, directly involving 5,900 workers, lasted three days; 16, directly involving 4,000 workers, lasted four to six days; and 16, directly involving 2,400 workers, lasted over six days.

Causes of Stoppages

Of the 244 disputes leading to stoppages of work which began in January, 24, directly involving 4,900 workers, arose out of demands

for advances in wages, and 79, directly involving 6,600 workers, on other wage questions; 8, directly involving 1,000 workers, on questions as to working hours; 30, directly involving 10,600 workers, on questions respecting the employment of particular classes or persons; 95, directly involving 8,200 workers, on other questions respecting working arrangements; and 7, directly involving 1,500 workers, on questions of trade union principle. One stoppage, directly involving 900 workers, was in support of workers involved in another dispute.

The following Table gives an analysis by groups of industries of stoppages of work in January due to industrial disputes :—

Listen bens baltists-lives		of Stoppa ress in Mo	Number of Workers	Aggregate Number of Working	
Industry Group	Started before begin- ning of Month	Started in Month	Total	involved in all Stop- pages in progress in Month	Days lost in all Stop- pages in progress in Month
Coal Mining	-	178	178	16,000	29,000
Engineering	1	12	13	2,600 16,900	12,000 36,000
Transport	2	10	12	6,800	31,000
All remaining indus- tries and services	8	38	46	6,000	24,000
Total, January, 1957	12	244†	256†	48,300	132,000
Total, December, 1956	18	124	142	12,200	33,000
Total, January, 1956	6	185	191	28,400	83,000

PRINCIPAL DISPUTES DURING JANUARY

Industry, Occupations; and Locality		ximate f Workers lved	Date when	n Stoppage	Cause or Object	Result
A species	Directly	In- directly‡	Began	Ended		
COAL MINING:— Strippers, brushers and other colliery workers—Whitburn, Bathgate, W. Lothian (one colliery)	1,370	317.709	8 Jan.	10 Jan.	Rejection of a demand for increases in strippers' and brushers' wages and bonus payments	Work resumed pending negotiations.
ELECTRICAL ENGINEERING:— Workers employed in electrical engineering—Larne, Co. Antrim (one firm)	594	200	22 Jan.	8 Feb.	Rejection of a demand for the dismissal of a non-union worker	Non-union worker left the firm's employment of his own accord.
Vehicles:— Workers employed in motor body manufacture — Dagenham (one firm)	5,000	5,000	25 Jan.	4 Feb.	The suspension of certain workers	Work resumed.
DOCKS:— Tally clerks and dockers—London and Tilbury	260	3,200	9 Jan.§	24 Jan.	The employment of dock office clerks at Tilbury on work claimed by tally clerks	Work resumed pending negotiations.

* The statistics relate to stoppages of work due to disputes connected with terms of employment or conditions of labour. They exclude stoppages involving fewer than 10 workers, and those which lasted less than one day, except any in which the aggregate number of working days lost exceeded 100. The figures for the month under review are provisional and subject to revision; those for earlier months have been revised where necessary in accordance with the most recent information.

† A stoppage of work involved workers in more than one industry but has been counted as only one stoppage in the total for all industries taken together.

† The occupations printed in italics are those of workers indirectly involved, i.e., thrown out of work at the establishments where the stoppages occurred, but not needly parties to the disputes.

§ Work was resumed on 11th January, but the stoppage recommenced on 14th January.

Time Rates of Wages and Hours of Labour

1st April, 1956

Minimum, or standard, time rates of wages of wage-earners in the great majority of industries have been fixed by voluntary collective agreements between organisations of employers and workpeople or by statutory orders under the Wages Councils Acts, the Agricultural Wages Acts and the Catering Wages Act. In a number of cases the agreements have been arrived at by Joint Industrial Councils or similar bodies. In this volume, particulars are given of the minimum, or standard, rates of wages fixed by these agreements and orders for the more important industries and occupations. The source of the information is given in each case.

Price 9s. 0d. By post 9s. 6d.

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H.M. STATIONERY OFFICE

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U.K. Index of Retail Prices INDEX FOR 15th JANUARY, 1957

Ministry of Labour Gazette February, 1957

ALL ITEMS (17th January, 1956 = 100) ... 104
At 15th January, 1957, the retail prices index was 104 (prices at 17th January, 1956 = 100), compared with 103 at 11th December, 1956. The rise in the index during the month was due mainly to increases in the average prices of many items of food, particularly milk, tea, meat, bacon, fish, vegetables and sugar, together with higher fares. These increases were partly offset by lower prices for

gs and butter.
The index of retail prices measures the change from month The index of retail prices measures the change from month to month in the average level of prices of the commodities and services purchased by the great majority of households in the United Kingdom, i.e., by practically all wage earners and most small and medium salary earners. The index is not calculated in terms of money but in percentage form, the average level of prices at the base date being represented by 100. Some goods and services are relatively much more important than others and the percentage changes in the price levels of the various items since the base date are combined by the use of "weights". The weights now in use have been computed from information provided by a large-scale household expenditure enquiry made in 1953–54, adjusted to correspond with the level of prices ruling in January, 1956.

DETAILED FIGURES FOR 15th JANUARY, 1957

(Prices at 17th January, 1956 = 100)
The following Table shows, for various groups and sub-groups, the indices at 15th January, 1957, on the basis 17th January, 1956 = 100, together with the relative weights which have been used in combining the group indices into a single "all items" index.

	GROUP AND 15		NUARY, 1		
	SUB-GROUP		January		EIGHT
T	Food:	1930	5 = 100		
1.	Bread, flour, cereals, biscuits	and			
	cakes		118		
	Meat and bacon		102		
	Fish	1-1	116		
	Butter, margarine, lard and coo	oking	87		
	fat		104		
	Tea, coffee, cocoa, soft drinks, et	c	105		
	Sugar, preserves and confectioner	гу	104		
	Vegetables, fresh, dried and cann	ed	93		
	Fruit, fresh, dried and canned		104		
	Other food		102		250
	Total—Food		104.0		350
II.	Alcoholic drink		102.6		71
III.	Tobacco	3.0	105.3		80
IV.	Housing		105.0		87
V.	Fuel and light:				
	Coal and coke		108		
	Other fuel and light		105		
	Total—Fuel and light		106.2		55
VI.	Durable household goods:				
	Furniture, floor coverings and	soft			
	furnishings		103		
	Radio, television and other h	ouse-	100		
	hold appliances Pottery, glassware and hardware		100		
			101.7		66
	Total—Durable household goo	ods	101.1	•	00
VII.	Clothing and footwear:		102		
	Men's outer clothing		102		
	Women's outer clothing		101		
	Women's underclothing		101		
	Children's clothing		102		
	Other clothing, including hose, h	naber-			
	dashery, millinery and materia	als	99		
	Footwear		102		100
	Total—Clothing and footwear		101.2		106
III.	Transport and vehicles:		100		
	Motoring and cycling		108 111		
	Fares and other transport				60
2010	Total—Transport and vehicles		109.5	•	68
IX.	Miscellaneous goods:	1.	107		
	Books, newspapers and periodica	als	107		
	Medicines and toilet requisites, other cleaning materials, ma	tches			
			106		
	Other goods including static	onery,			
	travel and leather goods,	sports			
	goods, toys, photographic	and	105		
	optical goods		105		
	Total—Miscellaneous goods	3 00001	105.8		59
X.	Services:				
	Postage and telephones		110		
	Entertainment		105 107		
	Other services	-	107		
	Total—Services	SPECIEL S	106.5	1	58
	each of the Properties, 1950, the 11	10000	-		national and
50:1	ALL ITEMS	5 (10 pt)	104.4		1,000

The "all items" index figure at 15th January was therefore 104·4, taken as 104.

PRINCIPAL CHANGES DURING MONTH

Between 11th December and 15th January there were increases in the average prices of milk, tea, meat, bacon, fish, sugar, bread, potatoes, tomatoes and other vegetables. These changes were partly offset by reductions in the average prices of eggs, butter and cheese. The increases in the prices of milk followed the raising of the maximum permitted prices on 1st January. For the food group as a whole the average level of prices rose by about 1½ per cent., and the group index figure, expressed to the nearest whole number, was 104 at 15th January, compared with 102 at 11th December.

During the period under review there were slight increases in the prices of coal and coke in most areas on account of increased distribution costs. There was also a small increase in the average price of paraffin. For the fuel and light group, taken as a whole, the average level of prices rose by rather less than one-half of 1 per cent., but the group index figure, expressed to the nearest whole number, remained unchanged at 106.

Durable Household Goods

During the period under review there were increases in the prices for many items of furniture and floor coverings. For the durable household goods group, taken as a whole, the average level of prices rose by less than one-half of 1 per cent., and the group index figure, expressed to the nearest whole number, was 102 at 15th January, compared with 101 at 11th December.

Transport and Vehicles

Transport and Vehicles

Road passenger transport fares were increased in many areas between 11th December and 15th January. The majority of these changes took place following the passing of the Hydrocarbon Oil Duties (Temporary Increase) Act, which permitted increases in fares to compensate for increased fuel costs. For the transport and vehicles group as a whole the average level of prices and charges rose by about 3 per cent., and the group index figure, expressed to the nearest whole number, was 109 at 15th January, compared with 106 at 11th December. 106 at 11th December.

Miscellaneous Goods

Miscellaneous Goods

During the period under review there were increases in the average prices of soap, soap powder and other detergents. There were also smaller increases in the average prices of books and newspapers. For the miscellaneous goods group as a whole the average level of prices rose by nearly 1 per cent., and the group index figure, expressed to the nearest whole number, was 106 at 15th January, compared with 105 at 11th December.

Services

Between 11th December and 15th January there were increases in the charges for some telephone calls and in the average charge for admission to cinemas. There were also increases in the average charges for laundering, hairdressing and shoe repairing. For the services group, taken as a whole, the average level of charges rose by nearly one-half of 1 per cent., and the group index figure, expressed to the nearest whole number, was 107 at 15th January, compared with 106 at 11th December.

Other Groups
In the four remaining groups, covering alcoholic drink, tobacco, housing, and clothing and footwear, there was little change in the general level of prices during the month under review. The index figures for these groups, expressed to the nearest whole number, were 103, 105, 105 and 101, respectively.

ALL ITEMS INDICES, JANUARY, 1956, TO JANUARY, 1957

The following Table shows the index figure for "all items" for each month from January, 1956, onwards, taking the level of prices at 17th January, 1956, as 100.

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1956 1957	100 104	100	101	103	103	102	102	102	102	103	103	103

DESCRIPTION OF THE INDEX

DESCRIPTION OF THE INDEX

The Ministry of Labour and National Service have prepared a booklet, "Method of Construction and Calculation of the Index of Retail Prices", which has been published by H.M. Stationery Office, price 1s. 9d. net (1s. 11d. including postage). The booklet consists of three main sections, dealing with (a) the scope and structure of the index, including the "weighting" basis, (b) the methods of collecting prices, and (c) the calculation and presentation of the index figures. There are also appendices giving (a) the groups and sections into which the index is divided, together with the weights of these groups and sections, and listing in detail the items priced in each, and (b) particulars of the localities from which information is collected for the purpose of the index.

The method of construction and calculation of the index is based on the recommendations of the Cost of Living Advisory Committee and the advice of a smaller Technical Committee. A list of members of these Committees is given.

of these Committees is given.

Copies of the booklet may be ordered through any bookseller or direct from H.M. Stationery Office at the addresses shown on page 79 of this GAZETTE.

RETAIL PRICES OVERSEAS

The monthly summary of the latest information received is given

MISCELLANEOUS STATISTICS

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Fatal Industrial Accidents

The number of workpeople (other than seamen) in the United Kingdom whose deaths from accidents in the course of their employment were reported in January was 85, compared with 116 in the previous month and 92 (revised figure) in January, 1956. In the case of seamen employed in ships registered in the United Kingdom, 6 fatal accidents were reported in January, compared with 10 in the previous month and 19 in January, 1956. Detailed figures for separate industries are given below for January, 1957.

Mines and Quarries*		WORKS AND PLACES UNDE	
Under Coal Mines Act:		ss. 105, 107, 108, FACTORIE	S
Underground	23	Аст, 1937	
Surface	1	Docks, Wharves, Quays	
Quarries	1	and Ships Building Operations	
Metalliferous Mines		Building Operations	1
	0-0	Works of Engineering	
TOTAL, MINES & QUARRIES	25	Construction	
	R-0	Warehouses	100
Factories		on mention half but and or our re-	
Clay, Stone, Cement, Pot-		TOTAL, FACTORIES ACT	4
tery and Glass	2	di bae , taso asa & made ya sa	11
Chemicals, Oils, Soap, etc.	3	I raw podroug olody terrors	
Metal Extracting and		Dailway Camias	
Refining	1	Railway Service	
Metal Conversion and		Brakesmen, Goods Guards	
Founding (including		Engine Drivers, Motor-	
Founding (including Rolling Mills and Tube		men	
Making)	5	men	
Making) Engineering, Locomotive		men	
Building, Boilermaking,		Labourers	
etc.	1	Mechanics	
Railway and Tramway		Permanent Way Men	
Carriages. Motor and		Porters	
Other Vehicles and Air-		Shunters	
craft Manufacture		Shunters Other Grades	
Shipbuilding Other Metal Trades	3	Contractors' Servants	
Other Metal Trades	1	13)78 COMPRESSO OF CHEREBOOK S	100
Cotton		TOTAL, RAILWAY SERVICE	1
Wool, Worsted, Shoddy		White has an an an and a sport	No.
Other Textile Manufacture		Total (excluding Seamen)	8
Textile Printing, Bleaching		THE REPORT OF THE PARTY OF THE	100
and Dyeing	1	describer of any series resided	
Tanning, Currying, etc		Saaman	
Food and Drink		Seamen	
General Woodwork and	in the same	Trading Vessels	110
Furniture		Fishing Vessels	
Paper, Printing, etc.	1	CONTRA SERVICIO CONTRACTO COMO	
Rubber Trades	1	TOTAL, SEAMEN	
Gas Works	1		223
Electrical Stations	2	Total (including Seamen)	9
Other Industries		MATTER STATE OF THE STATE OF TH	1

Industrial Diseases

The number of cases in the United Kingdom reported during January under the Factories Act, 1937, or the Lead Paint (Protection against Poisoning) Act, 1926, are shown below.

I. Cases		I. Cases—continued	
Lead Poisoning		Epitheliomatous Ulceration	
Operatives engaged in :		(Skin Cancer)	
Printing		Pitch and Tar	6
Other contact with	200	Mineral Oil	4
Molten Lead	3	bill all tan by al seine sent	12
White and red lead works	i	TOTAL 1	0
Other Industries	001 3	mibels of the index makes	1000 1000 1000 1000 1000 1000 1000 100
TO AND THE PROPERTY OF THE PARTY OF THE PART	NI by	Chrome Ulceration	
TOTAL	4	AN OFFICE AND PARTY OF THE PROPERTY OF THE PARTY OF THE P	-
odi fillia, apillogiot "balaggib a	1	Manuf. of Bichromates	2
		Dyeing and Finishing	
		Chromium Plating Other Industries	4
Phosphorous Poisoning		Other industries	
Author Delegates		TOTAL	4
Aniline Poisoning	1	TOTAL CONTRACTOR OF THE PARTY O	
Anthrax		Total, Cases 1	9
Hides and Skins		and upon tallood and in union?	
Other Industries	16355		
omer maderies		THE STANDARD OF THE PARTY OF TH	
TOTAL		II. Deaths	
o setto e trace	2007	Nil	

^{*} For mines and quarries, weekly returns are obtained and the figures cover the four weeks ended 26th January, 1957.

Vocational and Disabled Training

The statistics of the Vocational and Disabled Training Schemes given below relate to the thirteen weeks ended 10th December, 1956.

the variety, sleen, dark the base date	Males	Females	Total
Applicants admitted to training during		n congress	
period: Able-bodied Disabled	341 883	18 273	359 1,156
Total	1,224	291	1,515
Number of Persons in Training at end of	volia alda	P grivett	The fo
period at: Government Training Centres—		sat toth	
Able-bodied	850	25	875
Disabled	1,044	71	1,115
Technical and Commercial Colleges—	1,011	11	1,113
Able-bodied	53	15	68
Disabled	296	280	576
Employers' Establishments—			
Able-bodied	7		. 7
Disabled	32	6	38
Residential (Disabled) Centres and		5 Br	
Voluntary Organisations	379	96	475
Total	2,661	493	2 154
	2,001	493	3,154
Trainees placed in Employment during		del	
Able-bodied	522	36	558
Disabled	651	214	865
T-4-1 10	NO. 1221 C	THE PARTY OF THE P	
Total	1,173	250	1,423

From the beginning of the Vocational Training Scheme on 2nd July, 1945, up to 10th December, 1956, the number of trainees placed in employment was 129,763, of whom 115,259 were males and 14,504 were females.

Reinstatement in Civil Employment

Information about the Acts relating to reinstatement in civil employment, viz., the Reinstatement in Civil Employment Act, 1944, the National Service Act, 1948, the Reinstatement in Civil Employment Act, 1950, and the Reserve and Auxiliary Forces (Training) Act, 1951, was given in the issue of this GAZETTE for May, 1951 (page 215).

The following Table analyses the determinations given by Reinstatement Committees (a) during the quarter ended 31st December, 1956, and (b) during the whole period from 1st August, 1944.

201 201 201 201 201 201 201 201 201 201	Quarter, 1956	Total cases dealt with
Orders requiring employment to be made available to applicants Orders requiring payment of compensation for loss by	2	1,731
reason of default Orders for both reinstatement and compensation	5 5	935 2,152
Total of orders made	12	4,818
No orders made against the employers concerned	17	4,680
Total of cases determined	29	9,498

Included in the total figure of 9,498 were 505 cases determined between 1st August, 1944, and the end of 1945, 4,277 during 1946, 1,777 during 1947, 1,387 during 1948, 431 during 1949, 280 during 1950, 93 during 1951, 248 during 1952, 203 during 1953, 148 during 1954, 76 in 1955 and 73 in 1956.

Of the total of 9,498 cases determined since 1st August, 1944, 8,630 were dealt with under the Reinstatement in Civil Employment Act, 1944, 842 under the National Service Act, 1948, 23 under the Reinstatement in Civil Employment Act, 1950, and three under the Reserve and Auxiliary Forces (Training) Act, 1951. The 29 cases determined during the December quarter in 1956 were dealt with under the National Service Act, 1948.

Appeals against four determinations of Reinstatement Committees were decided by the Umpire during the quarter, and, of these determinations, two were confirmed and two were reversed. Appeals against eight determinations of Reinstatement Committees were decided by the Umpire during 1956 and, of these, four were upheld, one varied and three reversed. During the whole period from 1st August, 1944, to 31st December, 1956, the Umpire decided 1,222 appeals and in 484 cases he reversed the Committees' determinations.

No reinstatement cases were determined during 1956 by Reinstatement cases were determined du

No reinstatement cases were determined during 1956 by Reinstatement Committees or the Umpire either in Northern Ireland or

the Isle of Man. The Reinstatement Committees in Northern Ireland have, up to 31st December, 1956, determined 39 cases, 23 of them being decided in favour of the applicant, and the Deputy Umpire in Northern Ireland has decided eight appeals, confirming the Committees' determinations in seven cases.

Other work of the Reinstatement Committees related to the statutory provisions of Section 51 of the National Service Act, 1948, prohibiting dismissal of employees by reason of liability for part-time service under the Act. During the quarter, one application for compensation under this Section of the Act was determined by a Reinstatement Committee, no order for compensation being made. The Umpire heard one appeal against a Committee's determination during the quarter and varied the amount of compensation awarded by the Committee. During 1956 compensation was awarded in two by the Committee. During 1956 compensation was awarded in out of the seven cases determined by Committees. The only appeal under Section 51 which was heard by the Umpire during 1956 was the one referred to above in the December quarter.

Industrial Rehabilitation

The statistics of courses at Industrial Rehabilitation Units given below relate to the four weeks ended 7th January, 1957.

rial Court is at 1 hyd awards, Not.	Men	Women	Total
Persons admitted to courses during period	465	80	545
Persons in attendance at courses at end of period	1,171 472	205 72	1,376 544

Retail Prices Overseas

In the Table below a summary is given of the latest information relating to changes in retail prices in oversea countries contained in official publications received since last month's issue of this in official publications GAZETTE was prepared.

Country

out prejudice to the	is given	Jose par	Month before	Year before
European Countries	of cause, pours at	TARRET	Libert Scal	
Denmark All Items	1935 = 100 Jan., 1957 Oct., 1951 = 100	249	+ 3†	+10
Finland All Items Food	Dec., 1956	118‡ 128‡	Nil Nil	+17 +24
France (Paris) All Items	1949 = 100 Dec., 1956	148·1 138·0	- 0·1 + 0·2	+ 1.8 + 0.3
Food Germany	" " 1950 = 100	138.0	thiod :	+ 0.3
(Federal Republic) All Items Food	Dec., 1956	114 120	Nil Nil	+ 2 + 2
Iceland (Reykjavik) All Items	Mar., 1950 = 100 Dec., 1956	186 192	Nil Nil	+12 + 9
Food Italy (Large towns) All Items	1938 = 1 Nov., 1956		+ 0.07	+ 2.60
Food	1st Jan., 1948 = 100	62·77 73·45	- 0.02	+ 2.70
All Items*	Sept., 1956 1951 = 100	123·89 132	+ 0.47	+ 0.02 Nil
Netherlands All Items Food	Dec., 1956	110 115	+ 1 + 1	+ 5 + 7
Norway All Items	1949 = 100 Nov., 1956	149	Nil	+ 6
Food Spain (Large towns) All Items	July, 1936 = 100 Oct., 1956	166 651·1	Nil + 5.6	+ 7 + 36.3
Food	66), dated tet famu	840.8	+ 9.8	+59.9
Other Countries	1952 = 100	Planty	district.	unu olisin
Ceylon (Colombo) All Items	Oct., 1956	101 · 3	+ 1.9 + 2.59	+ 1.0
India* All Items	1949 = 100 Nov., 1956§	110	+ 2 + 1	+12
Food	Sept., 1951 = 100	109	1 303 973	+14
All Items Food	Nov., 1956 1955 = 1.000	248 251·6	$\begin{vmatrix} -11 \\ -27 \cdot 4 \end{vmatrix}$	+12 +6.0
New Zealand All Items	Sept., 1956	1,049	+22†	had on
Pakistan (Karachi)	Apr., 1948-March, 1949 = 100 Oct., 1956	BOOK SE	ST SHIP	0.000000000000000000000000000000000000
All Items	Oct., 1956 Aug., 1939 = 100	112	- Nil	+ 5 + 6
Rhodesia, Northern All Items	Oct., 1956	197 259	+ 1 + 1	+ 6 +13
Rhodesia, Southern All Items	Oct., 1949 = 100 Nov., 1956	136	Nil	+ 4
Food South Africa, Union	Libera s"ball	163	+ 1	+11
(9 urban areas) All Items Food	1938 = 100 Sept., 1956	206.5	+ 1.1 + 1.9	+ 3.1 + 4.1
United States All Items	1947-49 = 100 Nov., 1956	117.8	+ 0.1	+ 2.8
Food	nuodia. la" istain	112.9	- 0.2	+ 3.1

* The items of expenditure on which the "all items" figures are based are food, clothing, house-rent, fuel and light, and other or miscellaneous items, except in the case of Luxembourg (food, clothing, fuel and light, soap, etc.). The index for India is an All-India average of the indices for a number of areas.

† The index is quarterly and comparison is with the previous quarter.

‡ Figure supplied by Labour Attaché.

§ Figures for the two latest months are provisional.

|| New series, replacing index on base 1st Quarter, 1949 = 100. Quarterly figures have been calculated for 1956 but not for earlier years.

Shipbuilding in Fourth Quarter

According to Lloyd's Register Shipbuilding Returns for the quarter ended 31st December, 1956, the number of merchant steamers and motorships under construction in Great Britain and Northern Ireland at the end of December was 328, with a gross tonnage of 2,135,218 tons, compared with 333 vessels of 2,077,976 tons gross at the end of September, 1956, an increase of 57,242 tons. The tonnage of vessels intended for registration abroad or for sale was 447,394 at the end of December. This figure, which was 38,892 tons less than at the end of September, was the lowest figure since September, 1946; it represented 21·0 per cent. of the total tonnage being built in this country, compared with 40·4 per cent. when the peak figure of 825,745 tons was reached in September, 1950. It included 127,068 tons for Liberia and 106,777 tons for Norway.

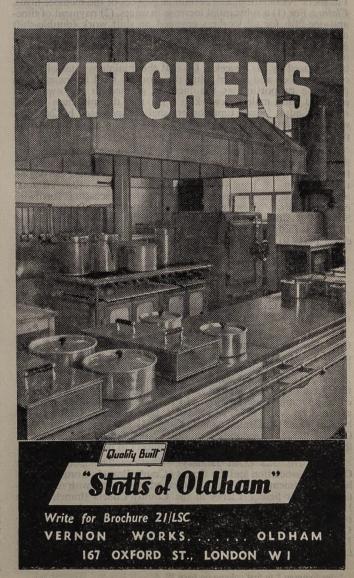
Norway.

The total tonnage of steamers and motorships under construction in the world at the end of December amounted to 8,065,068 tons gross, of which 26.5 per cent. was being built in Great Britain and Northern Ireland. The tonnage under construction abroad at the end of December was 5,929,850, an increase of 558,516 tons compared with the figures published for the previous quarter, and included 149,716 tons for Great Britain and Northern Ireland. Steam and motor oil tankers under construction in the world amounted to 3,443,399 tons, or 42.7 per cent. of the total tonnage under construction. The total tonnage of oil tankers being built in Great Britain and Northern Ireland was 908,189, representing 42.5 per cent. of the total tonnage under construction in this country. The world figures and those for construction abroad are exclusive of the Union of Soviet Socialist Republics and China, for which countries no figures were available, but for the first time since March, 1950, some figures now available for Poland are included in the totals of tonnage under construction. They relate to the September, 1956, quarter and account for 124,816 tons of the totals shown.

The numbers of propelled vessels begun in Great Britain and The numbers of propelled vessels begun in Great Britain and Northern Ireland during the fourth quarter of 1956 were 14 steamers, of 175,970 tons, and 58 motorships, of 253,811 tons, a total of 72 vessels, of 429,781 tons gross. The numbers launched during the same period were 22 steamers, of 265,765 tons, and 58 motorships, of 226,680 tons, a total of 80 vessels, of 492,445 tons gross. The numbers completed during the period were 21 steamers, of 215,414 tons, and 55 motorships, of 161,876 tons, a total of 76 vessels, of 377,290 tons gross

377,290 tons gross.

The figures in this article exclude vessels of less than 100 tons gross. They also exclude non-propelled vessels (sail and barges).



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Industrial Disputes Tribunal Awards

During January the Industrial Disputes Tribunal issued ten awards, Nos. 939 to 948.* One of the awards is summarised below; the others related to individual employers.

Award No. 947 (29th January).—Parties: Members of the Textile Award No. 947 (29th January).—Parties: Members of the Textile Finishing Trades Association, and members of the National Union of Dyers, Bleachers and Textile Workers in their employment. Claim: For improvements in wages and in the amounts allocated as holiday credits. Award: The Tribunal awarded: (1) that the basic wage of adult timeworkers should be increased by 4s. a week; (2) that piece rates should be increased by 2 per cent.; (3) that in respect of holiday credits the adult male weekly credit should be increased to 10s. a week on the basis of cost-of-living index figures ranging from 100 to 103, and that this rate of 10s. should be subject to variation at the rate of 3d. a week for every three-point variation above an index figure of 103 or below 100; consequential adjustments to operate for female workers and juveniles.

National Arbitration Tribunal (Northern Ireland) Awards

During January the National Arbitration Tribunal (Northern Ireland) issued one award, which is summarised below.

Award No. 1174 (2nd January).—Parties: The member firms of the Irish Bleachers' Association Limited, the member firms of the Irish Dyers Limited, the member firms of the Hydraulic Mangle Finishers' Association, and certain employees of the member firms. Claim: For (1) a substantial increase in wages, (2) payment of time-and-one-fifth for all workers engaged on shift work (double-shift or treble-shift working). Award: In so far as Part 1 of the claim is concerned the Tribunal awarded as follows:—(i) that the minimum rate of wages of unskilled adult male timeworkers shall be increased by 4s. a week; (ii) that the minimum rates of wages of semi-skilled and skilled adult timeworkers shall be increased in the same proportion as the increase granted in the award to unskilled adult male timeworkers; (iii) that the minimum rate of wages of adult female timeworkers shall be increased by 2s, 9d, a week. The award to have effect from the beginning of the first full pay period following the date of the award. Award No. 1174 (2nd January).—Parties: The member firms of pay period following the date of the award.

In regard to Part 2 of the claim, the Tribunal, having considered the evidence adduced at the hearing, were of the opinion that there had not been full and sufficient discussions between the parties on the question at issue. In these circumstances the Tribunal recommended that the parties should re-open discussions forthwith on the question of payments to workers engaged on shift work. Should the parties fail to reach agreement on or before 1st February, 1957, that failure to agree may be referred back to the Tribunal by either party to the dispute under the terms of the present reference.

Civil Service Arbitration Tribunal

During January the Civil Service Arbitration Tribunal issued two awards, Nos. 322 and 323*, which are summarised below.

Award No. 322 (18th January).—Parties: The Society of Technical Award No. 322 (18th January).—Parties: The Society of Technical Civil Servants and the Admiralty. Claim: Claim and counterclaim for increased salary scales with retrospective effect for locally-entered Draughtsmen employed by the Admiralty in Malta. Award: The Tribunal awarded:—(a) that the annual salary scales (exclusive of £52 per annum local cost-of-living bonus) of locally-entered Draughtsmen employed by the Admiralty in Malta shall be, as from 1st May, 1954, as follows: Draughtsman, Grade I £400 by £20 to £514, Draughtsman, Grade II £300 by £15 to £400; (b) that the "corresponding points" principle shall be applied in the assimilation to the new scales of officers in post.

Award No. 323 (25th January).—Parties: The County Court Award No. 323 (25th January).—Parties: The County Court Officers' Association and the County Courts Branch, Lord Chancelor's Department. Claim: For increased salary scale with retrospective effect for Senior Clerks in the County Courts Branch of the Lord Chancellor's Department. Award: The Tribunal awarded:—
(a) that with effect from 1st April, 1956, the salary scale of Senior Clerks (male) in the County Courts Branch of the Lord Chancellor's Department shall be £675 by £25 to £700 by £30 to £820 by £35 to £905 and that normal provised differentiation rates as registed.

* See footnote * in first column on page 79.

from 1st April, 1956, shall apply; (b) that the "corresponding points" principle shall be applied in the assimilation to the new scale of officers in post.

Industrial Courts Act, 1919, and Conciliation Act, 1896

Industrial Court Awards

During January the Industrial Court issued five awards, Nos. 2637 to 2641. One of the awards is summarised below; the others did not relate to a substantial part of an industry.

did not relate to a substantial part of an industry.

Award No. 2639 (29th January).—Parties: Employees' Side and Employers' Side of the Joint Industrial Council representative of Employers and Workpeople connected with Slaughterhouses in the Meat Trade. Claim: To determine an application made by the Employees' Side for a revision of the terms of the National Agreement as follows:— (a) An increase of 10 per cent. on all rates in the Agreement (weekly wage, head and piece rates, etc.); (b) double head rates for Sunday work; (c) increased head rates for bulls, boars and rams. Award: The Court found and so awarded: (a) That the minimum weekly wage rates of all adult timeworkers shall be increased by 6s. 6d. a week and that proportionate increases shall be made in the rates for juniors; (b) that the piecework and head rates relating to beasts shall be increased from 6s. 10d. to 7s. and that proportionate increases shall be made in respect of other piecework and head rates. Effect to be given to the award as from the first full pay period following 11th December, 1956. The award is without prejudice to the consideration by the parties, if they so desire, of the question whether the head rates for bulls, boars and rams shall be the subject of local arrangement. Save as aforesaid the Court found subject of local arrangement. Save as aforesaid the Court found against the claim and awarded accordingly.

Single Arbitrators and ad hoc Boards of Arbitration

During January there were no appointments of Single Arbitrators or *ad hoc* Boards of Arbitration under the Industrial Courts Act,

Wages Councils Acts, 1945-48

Notices of Proposals

During January notices of intention to submit wages regulation proposals to the Minister of Labour and National Service were issued by the following Wages Councils:—

Tin Box Wages Council (Great Britain).—Proposal X. (49), dated 1st January, for fixing revised general minimum time rates and piecework basis time rates for male and female workers.

Dressmaking and Women's Light Clothing Wages Council (Scotland).—Proposal W.D.S. (66), dated 1st January, for fixing revised general minimum time rates and piecework basis time rates for male and female workers.

Keg and Drum Wages Council (Great Britain).—Proposal K.D. (54), dated 4th January, for amending the provisions relating to holidays and holiday remuneration.

Laundry Wages Council (Great Britain).—Proposal W.(79), dated 8th January, for fixing revised general minimum time rates for male and female workers.

Cotton Waste Reclamation Wages Council (Great Britain).— Proposal C.W.(58), dated 22nd January, for fixing revised general minimum time rates for male and female workers.

Rope, Twine and Net Wages Council (Great Britain).—Proposal R.(119), dated 25th January, for fixing revised general minimum time rates and piecework basis time rates for male and female

Further information concerning any of the above proposals may be obtained from the Secretary of the Council in question, at Ebury Bridge House, Ebury Bridge Road, London, S.W.1.

Wages Regulation Orders

During January the Minister of Labour and National Service

made the following Wages Regulation Orders*:—

The Wages Regulation (Keg and Drum) Order, 1957: S.I. 1957
No. 6 (K.D.(55)), dated 3rd January and effective from 18th January.
This Order, which gives effect to the proposals of the Keg and Drum Wages Council (Great Britain), prescribes revised general

female workers.—See page 68.

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The Wages Regulation (Hat, Cap and Millinery) (England and Wales) Order, 1957: S.I. 1957 No. 66 (H.M.(50)), dated 16th January and effective from 1st February. This Order, which gives effect to the proposals of the Hat, Cap and Millinery Wages Council (England and Wales), prescribes revised general minimum time rates and piecework basis time rates for male and female workers.

The Wages Regulation (Road Haulage) (Amendment) Order, 1957: S.I. 1957 No. 74 (R.H.(60)), dated 17th January and effective from 6th February. This Order, which gives effect to the proposals of the Road Haulage Wages Council, alters the commencing date of the

The Wages Regulation (Perambulator and Invalid Carriage) (Amendment) Order, 1957: S.I. 1957 No. 83 (I.(61)), dated 21st January and effective from 6th February. This Order, which gives effect to the proposals of the Perambulator and Invalid Carriage Wages Council (Great Britain), prescribes revised general minimum time rates for male and female workers and alters the definition customary holiday

The Wages Regulation (Paper Bag) (Amendment) Order, 1957: S.I. 1957 No. 94 (P.(64)), dated 23rd January and effective from 8th February. This Order, which gives effect to the proposals of the Paper Bag Wages Council (Great Britain), prescribes revised general minimum time rates for male and female workers and piecework basis time rates for female workers.

The Wages Regulation (Dressmaking and Women's Light Clothing) (England and Wales) Order, 1957: S.I. 1957 No. 132 (W.D.(65)), dated 29th January and effective from 15th February. This Order, which gives effect to the proposals of the Dressmaking and Women's Light Clothing Wages Council (England and Wales), prescribes revised general minimum time rates and piecework basis time rates for male and female workers

minimum time rates and piecework basis time rates for male and Wages Councils Act (Northern Ireland),

Notices of Proposals

During January notices of intention to submit wages regulation proposals to the Ministry of Labour and National Insurance were issued by the following Wages Councils:—

Dressmaking and Women's Light Clothing Wages Council (Northern Ireland).—Proposal N.I.W.D. (N.80), dated 4th January, for fixing revised statutory minimum remuneration for male and female workers in the Factory Branch of the trade.

Dressmaking and Women's Light Clothing Wages Council (Northern Ireland).—Proposal N.I.W.D. (N.81), dated 4th January, for fixing revised statutory minimum remuneration for female workers in the Retail Branch of the trade.

Retail Bespoke Tailoring Wages Council (Northern Ireland).—

workers in the Retail Branch of the trade.

Retail Bespoke Tailoring Wages Council (Northern Ireland).—
Proposal N.I.T.R.B. (N.77), dated 11th January, for requiring two additional customary holidays to be allowed to workers.

Further information concerning the above proposals may be obtained from the Secretary of the Council concerned, at Tyrone

Wages Regulation Orders

During January the Ministry of Labour and National Insurance made the following Wages Regulation Order* giving effect to the proposals made by the Wages Council concerned:—

The Shirtmaking Wages Council (Northern Ireland) Wages Regulation (Amendment) Order, 1957 (N.I.S. (N.54)), dated 1st January and effective on and from 14th January. This Order prescribes revised statutory minimum remuneration for male workers and certain female workers in the trade.—See page 69.

Decisions of the Commissioner under the National Insurance Acts

The Commissioner is a judicial authority independent of the Ministry of Pensions and National Insurance and appointed by the Crown (see Section 43 of the National Insurance Act, 1946, and Section 42 of the National Insurance (Industrial Injuries) Act, 1946). His decisions,* which are final, are binding on Insurance Officers and Local Tribunals and must be followed in appropriate cases. They are thus the "case law" which is the principal means of maintaining consistency of decisions.

Appeals to the Commissioner under the National Insurance Acts may be made by an Insurance Officer, or by an association of which the claimant is a member, or by the claimant himself with the leave of the Tribunal or the Commissioner, or without such leave if the

decision of the Tribunal was not unanimous

decision of the Tribunal was not unanimous.

Appeals to the Commissioner under the Industrial Injuries Acts may be made by an Insurance Officer, or by a person whose right to benefit is or may be, under the fourth Schedule to the 1946 Act, affected by the decision, or by an association of which the claimant or the deceased was a member, or by the claimant himself. No appeal may be made without the leave of the Tribunal or of the Commissioner.

Recent decisions of general interest are set out below

Decision No. R(U) 33/56 (17th August)

A civil servant was suspended from duty without pay for alleged misconduct which as being investigated. When the investigation was complete he would be either ischarged or reinstated and receive the withheld salary. Held that he was unemployed om the date of suspension.

Decision of the Commissioner

"My decision is that the claimant was entitled to unemployment benefit for the period from 28th November, 1955, to 11th February, 1956, both dates included.

1956, both dates included.

"The claimant was employed as a clerical officer in a Government Department from 1st February, 1954, to 25th November, 1955. On the latter date he was suspended from duty without pay and on 28th November, 1955, he claimed unemployment benefit.

"In reply to further inquiries made on 19th December, 1955, and 2nd January, 1956, the employers explained that the claimant was still suspended from duty without pay and was likely to remain so for some considerable time. They said that he was an established civil servant who was suspended for alleged misconduct, which had so far not been proved and which was now being investigated, and that he would be discharged or reinstated according to the outcome of these investigations which would take a long time to complete.

"On 31st January, 1956, the local insurance officer disallowed the

"On 31st January, 1956, the local insurance officer disallowed the claim for unemployment benefit. In his observations on the claimant's appeal from his decision the local insurance officer stated that he agreed that the claimant was available for and seeking

stated that he agreed that the claimant was available for and seeking employment and that no question arose regarding the satisfaction of the availability condition. He drew the attention of the local tribunal to Decision R(U) 28/52 which dealt with the case of a civil servant who had been suspended from duty without pay pending investigation of alleged irregularities and had subsequently been notified that his employment had been terminated as from the date of suspension from duty. In that decision the Commissioner

held that the claimant was unemployed during the period for which he had been suspended from duty without pay. The local insurance officer added 'In Umpire's decision 605/40 when dealing with a similar case but one in which the investigations were not complete and it was not known whether the claimant was to be reinstated or discharged, the Deputy Umpire held that during the period of suspension and having regard to the terms of employment of civil servants, a contract of service subsisted and that until it was terminated the claimant could not be deemed to be unemployed. As

minated the claimant could not be deemed to be unemployed. As this claimant is still suspended from duty, and has not been notified that he is to be reinstated or discharged, and has not resigned from the Civil Service, it is submitted that the principles of Decision U.D. 605/40 apply to this case, and the claimant cannot be treated as unemployed from and including 26th November, 1955."

"The local tribunal allowed the claimant's appeal from this decision holding that the case was governed by Decision R(U) 28/52: hence this appeal by the insurance officer now concerned.

"As the claimant was suspended in November, 1955, it may well be that his employers have by now decided whether he is to be reinstated or dismissed. I have however received no information on this point and as there is no question of the claimant's being required to repay the benefit which he has received in accordance with the local tribunal's decision and the object of the insurance officer's appeal is to obtain guidance in cases in which the claimant's emappeal is to obtain guidance in cases in which the claimant's employment is suspended I will deal with the appeal on the assumption that it is still not known whether the claimant will ultimately be reinstated or dismissed. I am not in possession of a complete statement of the relevant conditions of the claimant's employment.

statement of the relevant conditions of the claimant's employment. I will assume however that if he were ultimately reinstated he would receive full pay for the period of suspension.

"In Umpire's Decision 13710/32 (not reported) the Deputy Umpire took the same view of the problem here in question as was subsequently taken in Umpire's Decision 605/40 and the same view appears to be taken in Umpire's Decision 100/28. (It is however to be observed that none of these decisions of the Umpire was reported.) The ratio decidendi of Umpire's Decision 13710/32 (not reported) was that 'the claimant was under the special rules governing his employment as a civil servant still regarded as being in the employment of the Welsh Board of Health, the Board being in the position to direct him to return and perform his duties at any the position to direct him to return and perform his duties at any time and the claimant being under obligation so to do.' I will ssume that the claimant's employers had the right to give the

In this case it is not disputed that the claimant was available for employment during the period for which the local insurance officer disallowed his claim for unemployment benefit and in my opinion the fact he might at some future time be obliged to resume his work as a civil servant does not prove that he was not unemployed when his claim for unemployment benefit was disallowed but only that he might cease to be unemployed at some future date.

"It is true that on the assumption made above if the claimant

might cease to be unemployed at some future date.

"It is true that on the assumption made above if the claimant were ultimately reinstated he would be paid his salary for the period for which he had received unemployment benefit and (since his good faith in obtaining the benefit is not in question) he could not be required to repay the benefit he had received. But the provisions of the National Insurance Act, 1946, which deal with unemployment benefit constitute a scheme of insurance against the event of the loss of the insured person's means of livelihood. It would be contrary to the manifest object of such a scheme that when this event has occurred and the insured person has suffered the loss of his means of livelihood he should be denied benefit because of the possibility that he might receive a payment at some unknown future date. The insurance officer's appeal is not allowed."

^{*} See footnote * in first column on page 79.

^{*} Selected decisions of the Commissioner are published periodically in the following series:—Series "R(U)"—decisions on unemployment benefit; Series "R(P)"—decisions on retirement pensions; Series "R(S)"—decisions on sickness benefit; Series "R(G)"—decisions on guardian's allowance, maternity benefit, death grant and widow's benefit; Series "R(I)"—decisions on all benefits and on any other questions arising under the Industrial Injuries Acts. An Index to Commissioner's Decisions, which is kept up to date by amendments published at monthly intervals, is also available. Applications and enquiries should be addressed to H.M. Stationery Office at any of the addresses shown in the second column on page 79.

^{*} See footnote * in first column on page 79.

Affurniture upholsterer who had been employed by the same firm for a number of years was, while working short-time four days a week, offered temporary full-time employment in the same occupation with another firm. Held that the claimant had good cause for failure to apply for the situation.

Decision of the Commissioner

" My decision is that the claimant is not disqualified for receiving unemployment benefit on the ground that he has neglected to avail himself of a reasonable opportunity of suitable employment or that without good cause he failed to apply for a situation in suitable employment when notified to him.

"The question to be determined in this the appeal of the insurance officer is whether the claimant, without good cause, failed to apply for a situation in suitable employment when notified to him or neglected to avail himself of a reasonable opportunity of suitable employment. The question falls to be considered under section 13 (2)(b) and (c) of the National Insurance Act, 1946.

"The facts show that the claimant who is an upholsterer by trade has been employed as such by a furniture manufacturing company for a number of years. The company had experienced a falling off in trade and as a result the claimant and others employed therein were trade and as a result the claimant and others employed therein were working short-time in 1955; they were working for four days a week. By virtue of an arrangement made between the workers and the company it was agreed that no worker would seek full-time employment elsewhere. During the period of short-time working the claimant had been 'signing on' on his idle days and on 16th December, 1955, he was offered a situation as a full-time upholsterer with another firm but he refused to apply for that situation, on the ground that he was doubtful whether the proposed new employers could offer similar work to that which he, the claimant, was doing with his present employers. with his present employers.

"The local insurance officer disallowed the claimant's claim and disqualified him for receiving unemployment benefit under section 13 of the Act and it is sufficient here to say that the substantial reason why the claimant did not pursue the offer of employment which was made to him was that the situation which was notified to him would only have meant temporary employment on a full-time basis and would have necessitated relinquishing his employment with the firm which had been employing him for some years, with the risk that when, as would probably have been the case, he became unemployed his old firm would not reinstate him in their em-

"The majority of the local tribunal allowed the claimant's appeal, on the ground in effect that the claimant had undertaken not to seek full-time employment elsewhere. The chairman dissented from the decision of the tribunal on the ground that he could not see 'how it could be right for a man to be put indefinitely on short time on the basis of a verbal understanding as put forward. No agreement existed and there was no clause precluding the claimant accepting full time work already are a proposer could not have it both full-time work elsewhere. An employer could not have it both

"In her appeal the insurance officer submits that full-time employment would have been available for the claimant from 19th December, 1955, to 26th January, 1956, when the prospective employers' factory commenced working short-time and that as the situation offered to the claimant was in his occupation and as the rate of remuneration was not lower nor were the conditions less favourable than those which he might reasonably have expected to the claimant was not lower the conditions are supplied the situation was not lower than the conditions of the conditions are supplied than those which he was employed the situation was not lower than the conditions are supplied to the condition of the conditions are supplied to the conditions are su obtain in the district in which he was employed the situation unsuitable having regard to the provisions of section 13(5) of the Act. The insurance officer observes that although the local insurance officer did not give a decision on availability a reference was made to this additional doubt in the submission to the local tribunal, but that no findings have been recorded on that matter.

"It is not necessary here to debate the submission of the claimant's Association in support of the decision of the local tribunal as, on consideration, I have come to the conclusion that the claimant has shown good cause for his failure to apply for the situation in question for the following reasons. If the claimant had applied and been accepted for the situation in question full-time work would been accepted for the situation in question full-time work would not have lasted for more than a few weeks and it might well have been that when it came to an end he would have been dismissed and he would then have found himself without any work at all, unless his former employers were prepared to reinstate him. That his former employers would have been prepared so to do was, to say the least, doubtful; there was always the risk that his place would have been filled by another upholsterer. Had the claimant relinquished his employment to take up full-time employment elsewhere it would have meant his giving up a situation which had provided him with employment, albeit at times part-time employment, for some years for the chance of getting a few weeks' certain full-time employment with the risk of being employed on short-time thereafter by his second employers and, perhaps, of being wholly unemployed.

"In all the circumstances I do not think that it has been proved that the employment for which the claimant failed to apply was suitable employment in his case and, therefore, he does not incur disqualification for benefit under section 13 of the Act. In so far as the question of his availability for employment on the days on which he was idle is concerned the claimant had not had an opportunity he was idle is concerned the claimant had not had all opportunity to deal with that issue and, therefore, I do not propose to consider it in this appeal. I would observe, however, that as at present advised I do not think that such evidence as is before me would justify it being said that the claimant's chances of getting work on his idle days were virtually negligible. The appeal of the insurance officer is dismissed."

Decision No. R(U) 35/56 (3rd July)

Seven weeks after employment terminated, a claim for unemployment benefit was nade for those weeks. The local tribunal found no good cause for failure to claim rithin the prescribed time but reduced the period of disqualification for late claim rom seven weeks to three weeks. Held that the local tribunal had no option but to old that claimant was disqualified for the whole period covered by the late claim.

Decision of the Commissioner

"My decision is that the claimant is disqualified for receiving unemployment benefit from 28th January, 1956, to 17th March, 1956, both dates included.

"The claimant was employed as a sales representative to 27th January, 1956. He obtained other employment to commence on 19th March, 1956. He made no claim to unemployment benefit in the interval but on 19th March, 1956, the day on which he recommenced employment, he claimed unemployment benefit from and including 28th January, 1956.

"Unemployment benefit must as a general rule be claimed on the day in respect of which the claim is made, and a claimant is disqualified for receiving benefit which is not thus claimed in time, unless he proves that there was good cause for his failure to claim before the date on which the claim was actually made.

"The reason which the claimant gives for his failure to claim before 19th March, 1956, is that he had been misinformed by colleagues in his last employment to the effect that unemployment benefit was not payable during the first six weeks of unemployment. benefit was not payable during the first six weeks of unemployment. This information was erroneous. It is true that there are certain cases in which a person may be disqualified (under section 13 of the National Insurance Act, 1946) for receiving unemployment benefit for a period not exceeding six weeks, for instance if he voluntarily leaves his employment without just cause. The claimant voluntarily left his employment as a sales representative, and the misconception may have arisen for that reason, although in point of fact the insurance officer decided that the claimant had just cause for leaving on 27th January, 1956, and was therefore not subject to any

"I cannot hold that the fact that the claimant was given wrong information by his colleagues provides him with just cause for failing to claim benefit in time. The simple and obvious course, if he were in doubt whether he was entitled to unemployment benefit or how he should claim it, was to inquire at an employment exchange, one of whose functions is to assist inquirers. A delay in claiming which arises from hearsay information, when sound information is readily obtainable, does not, in my judgment, arise

"The local tribunal held that good cause for failure to claim within the prescribed time was not established, and in that I agree, but they went on to reduce the period of disqualification, which extended for seven weeks from 28th January, 1956, to 17th March, 1956, to a period of three weeks from 28th January, 1956. The tribunal had no jurisdiction to make such a reduction. Once they had decided that the claimant had not proved good cause for failing had decided that the claimant had not proved good cause for failing to claim before 19th March, 1956, (which decision was in my judgment undoubtedly correct on the evidence), the tribunal had no option but to hold that he was disqualified for the whole period covered by the late claim. See the National Insurance (Claims and Payments) Regulations, 1948 [S.I. 1948 No. 1041] regulation 11 and second Schedule Part I, item 7, respectively, substituted and added by the National Insurance (Claims and Payments) Amendment Regulations, 1952 [S.I. 1952 No. 1207] regulation 3 and Schedule A. The insurance officer's appeal is allowed, with the effect stated in the first paragraph of this decision."

STATUTORY INSTRUMENTS

Since last month's issue of this GAZETTE was prepared, the undermentioned Statutory Instruments,* relating to matters with which the Ministry of Labour and National Service are concerned, either directly or indirectly, have been published in the series of Statutory Instruments. The list also includes certain regulations, etc., published in the series of Statutory Rules and Orders of Northern Ireland, additional to those contained in the lists appearing in previous issues of the GAZETTE. The prices shown are net; those in brackets include postage. Where no price is shown, the Instrument costs 3d. net (5d. including postage).

Instrument costs 3d. net (5d. including postage).

The Wages Regulation (Keg and Drum) Order, 1957 (S.I. 1957 No. 6; price 4d. (6d.)), dated 3rd January; The Wages Regulation (Hat, Cap and Millinery) (England and Wales) Order, 1957 (S.I. 1957 No. 66; price 5d. (7d.)), dated 16th January; The Wages Regulation (Road Haulage) (Amendment) Order, 1957 (S.I. 1957 No. 74), dated 17th January; The Wages Regulation (Perambulator and Invalid Carriage) (Amendment) Order, 1957 (S.I. 1957 No. 83; price 4d. (6d.)), dated 21st January; The Wages Regulation (Paper Bag) (Amendment) Order, 1957 (S.I. 1957 No. 94), dated 23rd January; The Wages Regulation (Dressmaking and Women's Light Clothing) (England and Wales) Order, 1957 (S.I. 1957 No. 132; price 6d. (8d.)), dated 29th January. These Orders were made by the Minister of Labour and National Service under the Wages price 6d. (8d.)), dated 29th January. These Orders were made by the Minister of Labour and National Service under the Wages Councils Act, 1945.—See page 76.

The National Service (Miscellaneous) (Amendment) Regulations, 1957 (S.I. 1957 No. 180), made on 8th February by the Minister of Labour and National Service under the National Service Act, 1948.—See page 51.

The Minister of Fuel and Power (Change of Style and Title Order), 1957 (S.I. 1957 No. 48; price 2d. (4d.)), made on 14th January by Her Majesty in Council under the Ministers of the Crown (Transfer

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of Functions) Act, 1946. This Order provides for the style and title of the Minister of Fuel and Power to be changed, with effect from 16th January, 1957, to "the Minister of Power."

The Transfer of Functions (Iron and Steel) Order, 1957 (S.I. 1957 No. 95), made on 24th January by Her Majesty in Council under the Ministers of the Crown (Transfer of Functions) Act, 1946, and the Supplies and Services (Transitional Powers) Act, 1945, and subsequent legislation. This Order, which came into operation on 25th January, makes provision for the transfer to the Minister of Power of functions hitherto performed by the Board of Trade in relation to iron and steel. relation to iron and steel.

relation to iron and steel.

The Shirtmaking Wages Council (Northern Ireland) Wages Regulation (Amendment) Order, 1957 (S.R. & O. of Northern Ireland 1957 No. 7), made on 1st January by the Ministry of Labour and National Insurance under the Wages Councils Act (Northern Ireland), 1945.—See page 77.

The National Insurance (Residence and Persons Abroad) Amendment Regulations (Northern Ireland), 1956 (S.R. & O. 1956).

No. 211); The National Insurance (Contributions) Amendmen Regulations (Northern Ireland), 1956 (S.R. & O. 1956 No. 212 price 4d. (6d.)). These Regulations were made on 28th December by the Ministry of Labour and National Insurance, in conjunction with the Ministry of Finance, under the National Insurance Act (Northern Ireland), 1946. They came into operation on 31st December and are similar in scope to the corresponding Regulations made in Great Britain (see last month's issue of this GAZETTE, page 14).

14).
(i) The Family Allowances, National Insurance and Industrial Injuries (Commencement) Order (Northern Ireland), 1957 (S.R. & O. 1957 No. 5; price 2d. (4d.)), dated 1st January; (ii) The National Insurance (Married Women) Amendment Regulations (Northern Ireland), 1957 (S.R. & O. 1957 No. 8; price 5d. (7d.)), dated 3rd January. These Instruments were made (i) by the Minister of Labour and National Insurance under the Family Allowances and National Insurance Act (Northern Ireland), 1956, and (ii) by the Ministry of Labour and National Insurance in conjunction with the Ministry of Labour and National Insurance, in conjunction with the Ministry of Finance, under the National Insurance Act (Northern Ireland), 1946.

Finance, under the National Insurance Act (Northern Ireland), 1946. They are similar in scope to the corresponding Instruments made in Great Britain (see last month's issue of this GAZETTE, page 14).

The National Insurance and Industrial Injuries (Reciprocal Agreement with Malta) Order (Northern Ireland), 1957 (S.R. & O. 1957 No. 11; price 6d. (8d.)), made on 9th January by the Governor in the Privy Council of Northern Ireland under the National Insurance Act (Northern Ireland), 1946, and the National Insurance (Industrial Injuries) Act (Northern Ireland), 1946. This Order, which came into Injuries) Act (Northern Ireland), 1946. This Order, which came into operation with effect from 29th October, 1956, is similar in scope to

the corresponding Order made in Great Britain (see last month's issue of this GAZETTE, page 15).

The National Insurance (Industrial Injuries) (Reciprocal Agreement vith Denmark) Order, 1957 (S.R. & O. 1957 No. 14), made on 9th January by the Governor in the Privy Council of Northern Iroand under the National Insurance (Industrial Injuries) Act (Northern Ireland), 1946. The Order gives effect in Northern Ireland to the Convention (set out in the schedule to the Order) made between the Government of the United Kingdom of Great Britain and Northern Ireland and the Government of Denmark and modifies the National Insurance (Industrial Injuries) Acts (Northern modifies the National Insurance (Industrial Injuries) Acts (Northern Ireland), 1946 to 1956, in their application to persons affected by that Convention. A reciprocal agreement between Great Britain and Denmark relating to industrial injuries insurance has already been brought into operation (see the issue of this GAZETTE for May,

OFFICIAL PUBLICATIONS RECEIVED*

(Note.—The prices shown are net; those in brackets include

Census.—(i) Census 1951, England and Wales. Occupation Tables. General Register Office. Price £7 7s. (£7 9s.). (ii) Census 1951, Scotland. Volume IV. Occupations and Industries. General Registry Office, Scotland. Price £6 (£6 2s.).—See page 52.

Censuses of Production.—(1) Census of Production for 1951.

Summary Tables. Part II. Price 6s. (6s. 5d.). (2) Census of Production for 1954: (a) Introductory Notes. Price 1s. 6d. (1s. 8d.). (b) Reports. (i) Volume 1, Industry C, Salt Mines, Brine Pits and Salt Works. (ii) Volume 1, Industry J, Cement. (iii) Volume 6, Industry F, Flax Processing. (iv) Volume 10, Industry G, Wallpaper. (v) Volume 11, Industry J, Incandescent Mantles. Price 1s. 6d. (1s. 8d.) each. Board of Trade.

International Labour Office.—Year Book of Labour Statistics, 1956. Published in the United Kingdom for the International Labour Office by Staples Press Limited, 14 Great Smith Street, Westminster, London, S.W.1. Price £1 10s.—See page 54.

Railway Accidents.—Report upon the Accidents which occurred on the Railways of Great Britain during the year 1955. Ministry of Transport and Civil Aviation. Price 3s. (3s. 2d.).—See page 52.

Safety in Mines.—Safety in Mines Research, 1955. 34th Annual Report. Ministry of Fuel and Power. Price 4s. (4s. 3d.).—See

Social Security.—Convention on Social Security between the Government of the United Kingdom of Great Britain and Northern Ireland and the Government of the Kingdom of Sweden, Stockholm, June 9, 1956. Sweden No. 1 (1957) (Cmnd. 46). Price 1s. 3d. (1s. 5d.).

Wales.—The Council for Wales and Monmouthshire. Third femorandum by the Council on its activities. Cmnd. 53. Price 6s. (6s. 5d.).—See page 52.

FACTORY FORMS

The undermentioned Factory Forms have been issued printed since the previous list was published in the October, issue of this GAZETTE (page 390) and may be purchased at prices shown. The prices in brackets include postage.

Title and Price

No. Title and Price
37 Factories Acts, 1937 and 1948. Factories Act, 193' Section 81(4). Night Work of Male Young Person (Medical Examinations) Regulations, 1938. Register of Certificates of Fitness of Male Young Persons over 1 Years of Age employed in Shifts in certain Industries and Processes prescribed by the Minister of Labour and National Service. December, 1950. Reprinted, 1957. Price 1s. 9d. (1s. 11d.).
279 Safety Hints on the Use of Wood-Working Machinery. June, 1947. Revised, 1956. Price 9d. (11d.).
291 Safety of Machine Tools and other Plant. No. 1, Drilling Machines; Fencing and Spindles, Chucks and Tools. 5th Edition, 1956. Price 1s. 9d. (1s. 11d.).
329 Memorandum on Electric Arc Welding. 4th Edition, 1945. Revised October, 1956. Reprinted, 1957. Price 1s. 3d. (1s. 5d.).

Precautions in the Use of Ionising Radiations in Industry.
August, 1954. Reprinted, 1956. Price 3s. (3s. 2d.).
Electrical Accidents and Their Causes, 1954. Price 3s. 6d. (3s. 9d.).

(3s. 9d.).
List of Certificates issued by H.M. Chief Inspector of Factories in respect of Intrinsically Safe and Approved Electrical Apparatus for use in Certain Specified Atmospheres. July, 1956. Price 9d. (11d.).
Factories Acts, 1937 and 1948. Shipbuilding Regulations,

Factories Acts, 1937 and 1948. Shipbuilding Regulations, 1931, Regulation 35(a). Certificate of Test and Examination of Lifting Gear, namely: Chains, Rings, Hooks, Shackles and Swivels. November, 1948. Reprinted, 1956. Price 2d. (4d.).

Factories Acts, 1937 and 1948. Pottery (Health and Welfare) Special Regulations, 1950. Record of Inspection. May, 1950. Reprinted, 1956. Price 2s. 6d. (2s. 10d.).

MINING QUALIFICATIONS BOARD

The next Mining Qualifications Board Examinations for First and Second Class Certificates of Competency as Managers and Under-Managers of Mines will be held on 21st, 22nd and 23rd May, 1957, at Glasgow, Sunderland, Doncaster, Wigan, Cardiff and Stoke-on-Trent. Candidates for Limited Certificates of Competency as Managers and Under-Managers at Stratified Ironstone Mines will attend the Doncaster Centre.

The Mining Legislation Examinations for Mechanical Engineer's

Certificates, Electrical Engineer's Certificates, Mechanic's Certificates Class I, and Electrician's Certificates Class I, will be held at the above Centres on 21st May, 1957.

The written part of the Examination for Certificates of Qualification as Surveyors of Mines will be held at the above Centres on 22nd May, 1957, and the Oral and Practical Examinations in July, 1957.

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tions in July, 1957.

Intending candidates should apply after 25th February for the necessary forms, stating whether they have previously attended an examination for any of the above Certificates. The completed applications should be returned to the Secretary as soon as possible, and must in any event be received not later than 27th March, 1957. Letters should be addressed to the Secretary, Mining Qualifications Board, Ministry of Power, Thames House South, Millbank, London S.W.1

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