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# **Expansion of Government**Training Facilities

Plans to increase the number of Government Training Centres in Britain to 55 by the end of 1970 by the construction of seven new centres, in addition to those already included in the present expansion programme, were announced recently by the Minister of Labour.

The seven new centres will be sited in West Monmouthshire, at Dundee and Middlesbrough and in the areas of Basildon New Town, South-East London, Wolverhampton and St. Helens. They will be in addition to the six centres at Darlington, near Durham, Wrexham, Wakefield, North Staffordshire and West London on which the Government has already arranged for building work to start in the next financial year, and which are expected to be in operation by the spring of 1970. When all these additional centres are in operation, there will be a total of about 13,400 training places, able to turn out approximately 23,000 trained men a year.

# Increased number of places

There has been a rapid expansion of the training facilities provided by the Government in the last few years. In October 1964, there were 25 with 3,900 training places; by the end of 1966 there were 32 with 6,500 training places, and at the end of last year the total had risen to 38 centres with 8,000 training places. More than 10,600 trainees completed courses at these centres during the year. This year it is aimed to increase the number of training places to 10,000 by opening four new Centres at Maryport (Cumberland), Port Talbot (Glamorgan), Runcorn (Cheshire) and Bellshill (Lanarkshire), by adding four extensions to existing centres, by more intensive use of space already available, and by transferring the first year apprenticeship classes at the training centres to the care of local technical colleges to make way for more adult classes.

Many of the new classes in existing centres are already in operation. Work on the building of the four new centres and extensions has either already started or will do so soon. The first year apprenticeship classes, which were first introduced in 1960 as a demonstration to small and medium-sized firms on the advantages of systematic full-time off-the-job training for apprentices in their first year, will all have been moved from centres by the end of the year. Last year 700 apprentices received training under this scheme.

## Development areas needs

The expansion of government training centres has not been confined to the development areas, although the immediate programme is heavily biased towards their needs. As it is vital that the expansion of industry and employment needed in these areas should not be delayed by a lack of skilled labour, 11 of the 17 new centres to be opened by the end of 1970 will be located there. There will then be 27 centres serving them, and they will have nearly 44 per cent of all training places in Great Britain.

# Vital purpose

Government training centres are playing a substantial role in the Government's plans for training men to meet persistent shortages of skilled labour. They have the limited though vital purpose of adding to the nation's source of skilled labour, and of giving a second chance to workers who have never had, or no longer have a usable skill. The courses they provide are designed for those who are equal to the exacting demands of highly concentrated training. There are courses in about 40 trades, mainly in engineering and construction: some last for six months, a few a little longer but none exceeds 12 months.

The importance of providing effective courses of instructor training has long been recognised by the Ministry of Labour and the demands made on its Instructor Training Colleges at Letchworth and Hillington are heavier than ever before. The expansion of these two colleges will be substantially achieved this month. Small instructor training units are being established alongside government training centres, at Perivale (West London), Liverpool, Killingworth (Northumberland), Leicester and in South Wales; the Perivale unit is already established. These colleges and units will make an increasing contribution to industry's need for trained instructors—complementary to the work of the boards.

## Programmed instruction

Programmed instruction in four trades will be introduced at all centres during this year. They will be in four subjects—the metric system of measurement, for use in all classes: limits and fits (that is, working to defined tolerances) for use in classes covering general and jig and tool fitting, centre lathe turning, capstan setting/operating, milling setting/operating, precision grinding, instrument fitting and machining and draughtsmanship; the use of the sine bar in classes for fitting, jig and tool, precision grinding and draughtsmanship (workshop practice): the use of the avometer for use in classes covering radio and television servicing, electronic wiring and circuit testing and instrument maintenance.

Work is proceeding on two more programmes covering workshop geometry and the reading of workshop drawings. Both programmes will have wide use in the training centres, and that for the reading of workshop drawings can be enlarged into specialist sub-programmes for individual trades.

In industry generally, programmed instruction is being used on an increasing scale in a wide range of occupations, including engineering craft practice, supervision, managements and sales training. A number of industrial training boards including construction, engineering and road transport are concerning themselves with the development of programmed instruction within their industries.

# Standardised performances

The Construction Industry Training Board has set up a Programmed Learning Unit to provide programmes for the industry which can be used to achieve standardised performances within larger training schemes. All programmes produced will be tested in pilot courses, at the training Centre, Bircham Newton, or in company's training courses, before they are released for wider use.

One programme already being developed, is for an introductory course for steel fixing operatives which will

be tested next year at Bircham Newton. A programme on bar bending is to be undertaken next, and courses currently under research include scaffolding for chargehands, metrication and instructor training.

The Engineering Industry Training Board at its training centre at Leeds, recently opened by the Minister, is experimenting with the use of programmed instruction, (amongst other methods). At the moment it is using general engineering programmes such as filling metal surfaces and use of micrometer. The extent to which it will use these and other programmes in the Centres will depend on the outcome of these experiments.

The Road Transport Industry Training Board is equipping a programme producing centre at its Wembley headquarters. Here it will use, amongst other things, programmed instruction for a wide range of occupations within the industry. Programmed instruction texts will be integrated with other methods, such as film, film strip and video tape to form complete training "kits" or "packages".

# Earnings and Hours in October 1967

In October 1967 the average earnings of adult men in industries covered by the half-yearly enquiry conducted by the Ministry of Labour were 427s. 6d. a week, compared with 411s. 7d. in the previous April. In manufacturing industries the figures were 437s. 9d., against 422s. 7d. For women normally employed full-time, average earnings were 211s. 2d. in all industries covered and 210s. 10d. in manufacturing industries only. In April 1967 the corresponding figures were 204s. 2d. in all industries covered and 204s. 4d. in manufacturing industries only.

There was a slight upward movement in the general level of hours worked. In October 1967 men worked on average 46.2 hours compared with 46.1 six months earlier, and in manufacturing industries alone 45.3 hours against 45.2. In both April and October 1967 the corresponding figures for women working full-time were 38.2 in all industries covered and 38.0 in manufacturing industries only.

These results were obtained from returns furnished by about 50,000 establisments employing nearly 6,250,000 manual workers, nearly two-thirds of all manual workers employed in the industries and services in the United Kingdom covered by the enquiry.\* Administrative, technical and clerical workers, and salaried persons generally, were excluded from the returns. The information related to persons at work during the whole or part of the second pay-week in October 1967, that is, the pay-week which included 11th October 1967. Where an establishment was stopped for the whole or part of the specified pay-week, particulars of the nearest week of an ordinary character were substituted. Earnings were defined as total earnings, inclusive of bonuses, before any deductions in respect of income tax or of the workers' contributions to national insurance schemes. Separate information was given about part-time workers, i.e., those ordinarily employed for not more than 30 hours a week.

The regional analyses of earnings and hours given in tables 21–23 show, for the first time, earnings and hours for the new standard regions as defined in the article on page 20 of the January 1966 issue of this GAZETTE. Details are given for Scotland, Wales, Northern Ireland and the standard regions of England. The results given in tables 21-23 have been produced by a revised computer programme and revised regional weights have been applied to the industry averages to arrive at the regional averages for industry order groups, all manufacturing industries and all industries covered by the enquiry. The results are, therefore, not strictly comparable with regional averages previously published, but to provide a link it is planned to publish revised regional figures for April 1967 in the bulletin "Statistics on Incomes, Prices, Employment and Production".

# Weekly earnings

Table 1 summarises, by industry group, average weekly earnings in October 1967 in the industries covered. The average earnings for each group have been calculated by weighting the averages in each individual industry by the estimated total number of manual workers employed in those industries in October 1967. This eliminates the effect of any disparities in the coverage of different industries.

Average earnings in individual industries are given in the tables on pages 112 and 113, and a regional analysis for men on page 116. All earnings in this article are general averages covering all classes of manual workers, including unskilled workers and general labourers as well as operatives in skilled occupations. They represent the actual earnings in the week specified, inclusive of payments for overtime, night-work, etc., and of amounts earned on piecework or by other methods of payment by results. They also cover workers whose earnings were affected by time lost during the specified week.

Also included in the averages are the proportionate weekly amounts of non-contractual gifts and bonuses paid otherwise than weekly, for example, those paid yearly, half-yearly or

Table 1 Average weekly earnings: second pay-week, October 1967

Industry group	Men (21 years	Youths and boys (under	Women ( and over)	18 years	Girls (under 18 years)
	over)†	21 years)	Full-time	Part-time	10 / 00.0)
Food, drink and tobacco . Chemicals and allied in-	s. d. 416 10	s. d. 212 10	s. d. 204 7	s. d. 107 11	s. d. 144 2
dustries	444 I0 447 8	225 2 222 5	207 5 206 5	108 7 106 9	145 7 135 7
goods	427 9	183 2	221 10	120 0	140 7
Vehicles	437 8 488 5	182 2 2 205 8	203 3 245 6	91 6 116 5	144 5
specified	421 5 391 2	197 11 212 2	205 6 207 0	111 2	134 2 152 7
fur	374 2 375 2	207 7 194 1	200 0 203 2	116 0 120 11	133 2 136 3
cement, etc	438 9 416 2	239 9 192 0	205 5 230 3	108 7 116 6	136 4 131 10
Paper, printing and pub- lishing Other manufacturing in-	495 2	219 0	218 11	114 5	133 2
dustries	437 0	217 11	204 3	111 4	140 3
All manufacturing industries	437 9	201 4	210 10	113 3	140 8
Mining and quarrying (except coal)	425 I 433 8	250 3 216 I	198 3 197 5	86 II 87 5	en con con
Gas, electricity and water. Transport and communica- tion (except railways,	397 9	210 8	230 11	117 5	
etc.)	433 2 365 2	233 3	290 IO	108 10	126 8
Public administration¶ .	335 3	192 10	209 6	90 7	§
All the above, including manufacturing industries	427 6	201 8	211 2	110 7	140 0

<sup>\*</sup> Information regarding hospital employees, which has been obtained only since April 1961, is shown in the industry tables on pages 112 and 113 but in order to maintain comparability with previous enquiries the details for these workers have not been included in the summary tables and text of this article.

† Men ordinarily employed as part-time workers (for not more than 30 hours a week) have been excluded from the statistics given in this article and in the tables on pages 112 to 113, the number shown in the returns having been insignificant. The earnings of the small number returned averaged 132s. 1d. and the hours worked averaged 17-9.

‡ Women ordinarily employed for not more than 30 hours a week are classed as part-time workers.

monthly; where the amount of the current bonus is not known the amount paid for the previous bonus period has been used for

In view of the wide variations, between different industries, in the proportions of skilled and unskilled workers, in the opportunities for extra earnings from overtime, night-work and payment-by-results schemes and in the amount of time lost by short-time working, absenteeism, sickness, etc., the differences in average earnings shown in the tables should not be taken as evidence of, or as a measure of, disparities in the ordinary rates of pay prevailing in different industries for comparable classes of workpeople employed under similar conditions.

# Weekly hours worked

The average hours worked in individual industries are set out in table 20 on pages 114 and 115, and a regional analysis for men on page 116. Table 2 shows, by industry group, the averages in the industries covered calculated by the same method as the figures of group earnings. The figures relate to the total number of hours actually worked in the week, including all overtime but excluding recognised intervals for meals, etc. They exclude all time lost from any cause, but include any periods during which work-people, although not working, were available for work and for which a guaranteed wage was payable to them.

The detailed figures in table 20 on pages 114 and 115 show that there were considerable variations in the average hours worked in different industries and among different sex and age groups. In the great majority of industries the average hours worked by men ranged between 42½ and 49½, those worked by youths and boys ranged between 39½ and 45, those worked by full-time women were mostly between 36½ and 40½, whilst those worked by girls were mostly between 37 and 40½; those worked by part-time women were mostly between 18 and 24.

Table 2 Average hours worked: second pay-week, October 1967

Men Youths Women (18 years | Girls

(21 years and boys as and under			and over)‡		
over)†	21 years)	Full-time	Part-time	18 years)	
Hours	Hours	Hours	Hours	Hours	
47.5	42.7	38-8	21.4	39.2	
1-	-	Contract States	and the second second		
				38.8	
44.9	40.8	37.4	21.2	38.2	
45.0	100			1 Listings	
45.0	40.8	38.5	21.5	38.6	
45.4	100			-	
				8	
43.4	40.7	38.1	21.4	38.2	
45.1	41.1	27.4	21.2		
				38 · 1	
43.2	41.5	37.9	21.5	38.9	
44.7	AL F	20 1	22.6	-	
				39.8	
41.0	40.7	37.0	23.5	38.5	
40.0	42.0	27.2	200		
				38.7	
43.3	41.9	38.1	21.2	38.6	
AE.O	12.1	20.1	01.5		
42.0	42.4	39.1	21.5	39.6	
4E.0	42.2	20.2	22.0		
43.7	47.7	39.3	22.0	38-7	
- 30000000	B - 120 20			BUSINESS STORY	
45.3	41.2	38.0	21.7	38-8	
133	11 2	30.0	21.7	20.0	
	THE PERSON NAMED IN	A	F 100 100 100	STATE OF THE PARTY	
50.9	44.2	39.0	17.7	2	
				99	
				200	
	1		21.0	8	
100000000000000000000000000000000000000	100	W			
50.0	44.7	42.7	21.8	36.6	
100000000000000000000000000000000000000	2 73 34	THE RESERVE	2.0	20.0	
44.5	42.0	39.1	21.4	39.0	
43.7				\$	
180 - 1810 C	San Marie Marie	Maria Salar	10 0	2	
2000	Barrier B.	THE SHAPE OF	NO. THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWIND TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN		
46.2	42.0	38-2	21.4	38-8	
	Hours 47·5 45·4 44·9 45·0 45·4 43·4 45·1 45·5 44·7 41·8 48·0 45·9 45·8 45·9 45·3 50·9 48·3 43·7 50·0 44·5 43·7	Hours 47.5 42.7  45.4 40.8  44.9 40.8  45.0 40.8  45.4 40.2  43.4 40.2  45.1 41.1  45.5 41.5  44.7 41.5  41.6 40.2  48.0 42.9  45.9 41.9  45.8 42.4  45.9 42.2  45.3 41.2  50.9 44.2  48.3 44.5  43.7 41.8  50.0 44.7  44.5 41.8	Hours 42·7 38·8  45·4 40·8 38·7  45·0 40·8 38·5  45·4 40·2 37·4  45·0 40·2 38·1  45·1 41·1 37·4  45·5 41·5 37·9  44·7 41·5 38·1  45·8 42·4 39·1  45·9 42·2 38·3  45·3 41·2 38·0  50·9 44·2 39·0  48·3 44·5 39·0  48·3 44·5 39·0  43·7 41·8 37·4  50·0 44·7 42·7  44·5 42·0 39·1  43·7 40·5 40·1	Hours 47.5 42.7 38.8 21.4  45.4 40.8 38.7 21.6  45.0 40.8 38.5 21.5  45.4 40.2 37.9 20.6  43.4 40.2 38.1 21.4  45.1 41.1 37.4 21.3  45.5 41.5 37.9 21.5  44.7 41.5 38.1 23.6  48.0 42.9 37.3 20.9  45.9 41.9 38.1 21.2  45.9 42.2 38.3 22.0  45.3 41.2 38.0 21.7  50.9 44.2 39.0 17.7  48.3 44.5 39.0 18.1  43.7 41.8 37.4 21.0  50.0 44.7 42.7 21.8  44.5 42.0 39.1 21.4  43.7 40.5 40.1 18.6	

# Hourly earnings

Table 3 shows, by industry group, the average hourly earnings computed from the foregoing figures of average weekly earnings and working hours, that is, weighted both by employment and hours worked. Corresponding particulars for individual industries are given on pages 114 and 115, and a regional analysis for men on page 117.

Table 3 Average hourly earnings: second pay-week, October 1967

Industry group	Men (21 years	Youths and boys	Women (		Girls (under
· 图 · · · · · · · · · · · · · · · · · ·	and over)†	(under 21 years)	Full-time	Part-time	18 years
Food, drink and tobacco . Chemicals and allied in-	d. 105·3	d. 59·8	d. 63·3	d. 60·5	d. 44·1
dustries	117.6	66·2 65·4	64·3 66·2	60·3 60·4	45·0 42·6
goods	114-1	53.9	69-1	67.0	43.7
engineering Vehicles	115·7 135·0	54·4 61·4	64·4 77·3	53·3 65·3	45.4
specified	112·1 103·2	57·8 61·3	65·9 65·5	62·6 61·5	42·3 47·1
fur	100·4 107·7	60·0 57·9	63·0 65·9	59·0 61·7	40·2 42·5
cement, etc	109·7 108·8	67·1 55·0	66·1 72·5	62·3 65·9	42·3 41·0
Paper, printing and pub- lishing. Other manufacturing in-	129.7	62.0	67.2	63.9	40.4
dustries	114-2	62.0	64.0	60.7	43.5
All manufacturing industries	116.0	58.6	66.6	62.6	43.5
Mining and quarrying (except coal)  Construction Gas, electricity and water. Transport and communica-	100·2 107·7 109·2	67·9 58·3 60·5	61·0 60·7 74·1	58·9 58·0 67·1	con con
tion (except railways, etc.)	104-0	62.6	81.7	59.9	41.5
vices	98·5 92·1	46·0 57·1	56·2 62·7	54·3 58·4	38.6
All the above, including manufacturing industries	111-0	57.6	66-3	62.0	43.3

# Earnings and hours, compared with earlier years

Table 4 shows the average weekly earnings in the industries covered by these enquiries at the time of each enquiry since April 1956.

Table 4 Average weekly earnings

Date Sign State St	Men	Youths and boys	Women Full-time	Part-time	Girls
1948 Standard Industrial			ing bear	svo 36- a	Statistics
1956 April	s. d. 235 4 237 11 241 6 251 7 253 2 256 8 262 11 270 9	s. d. 100 6 102 4 105 0 108 4 109 7 112 0 114 0 117 6	s. d. 119 9 123 3 126 0 129 9 131 4 134 1 137 1 140 8	s. d. 59 10 61 4 62 4 64 2 65 6 66 5 67 8 68 9	8. d. 78 4 81 4 83 11 85 2 85 7 86 9 87 4 90 4
1958 Standard Industrial	Classificati	ion			PAGE SINCE
1959 October	271   282   290   8   301   4   306   12   10   312   10   313   323   1   352   5   362   2   378   2   391   9   405   0   406   411   7	117 6 123 1 130 0 135 9 137 10 141 3 141 9 148 8 159 9 163 2 175 6 179 10 192 10 191 9	140 II 145 0 148 4 152 7 154 6 157 6 160 IO 163 9 168 3 176 4 179 I 184 2 191 II 199 5 201 4 204 2	69 0 72 6 74 10 78 1 79 7 81 0 83 1 84 7 87 3 90 7 92 11 96 1 100 8 104 4 106 4	90 10 93 1 96 10 99 11 102 0 104 6 104 1 105 2 116 10 119 4 129 6 135 1 135 8

part-time workers.

§ The numbers returned were too small to provide a satisfactory basis for general

<sup>§</sup> The numbers returned were too shall by portions and garages, and repair of averages.

|| Consisting of laundries and dry cleaning, motor repairers and garages, and repair of boots and shoes, which are shown separately in the detailed tables on pages 112 and 113.

|| Industrial employees in national government service have, as appropriate, been included in the figures for industries such as engineering, shipbuilding, chemicalls, printing, construction, transport and communication. "Public administration" covers (a) those employees not assigned to other industries and services, and (b) employees in certain government research establishments.

Table 5 Average weekly earnings: percentage increase since

	Men	Youths	Women		Girls	All workers
Date and a	per cent.	per cent.	Full-time per cent.	Part-time per cent.	per cent.	per cent.
1956 October .	nor a ren	2	3 5 8	3 4	4	2 3
1957 April . October .	3 7	8	9	7	9	7
1958 April .	8	9	10	9	9	8
October.	9	a li	12	11.5	H	10
1959 April .	9 12	13	14	13	11	12
October.	15	17	17	15	15	16
1960 April .	20	22 29	21	21 25	18	20
October.	23	35	24 27	30	23	28
1961 April . October .	28	37	29	33	30	30
1962 April .	33	41	29 31	35	33	33
October.	35	41	34	38	32	34
1963 April .	37	44	37	41	34	37
October.	42	48	40	45	39	41
1964 April .	50	59 62	47	51 55	48 52	53
October.	54	75	54	60	60	60
1965 April . October .	66	79	60	68	64	66
1966 April .	72	92	66	74	72	72
October.	72	91	68	77	72	73
1967 April .	75	98	70	79	76	76
October.	81	101	76	84	78	83

<sup>\*</sup> Excluding part-time workers.

The average level of weekly earnings rose between April 1956 and October 1967 by 81.4 per cent. for all men covered by the enquiries and by 76.0 per cent. for all full-time women. During the half-year April 1967 to October 1967 the rise was 3.9 per cent. for men and 3.4 per cent. for full-time women.

The changes in average weekly earnings over the period covered by the preceding table represent the combined effect of a number of factors, including (a) increases in hourly or weekly rates of wages and in rates for overtime, week-end, etc. working: (b) changes in the number of hours actually worked per week and in the proportion of such hours paid for at overtime, weekend, night-shift, etc. rates; (c) extensions of systems of payment by results and increased output by workers so paid; and (d) changes in the relative numbers of workers employed in different industries. The changes in average hourly earnings given in table 8 also reflect most of these factors.

As regards the first of these factors, an estimate of the effect of increases in minimum, or standard, rates of wages is available from the index of rates of wages which measures the average movement from month to month in the level of full-time weekly rates of wages or minimum entitlements in the principal industries and services (see page 180 of this GAZETTE). The representative industries and services for which changes in rates are taken into account in this index include a number not represented in the statistics of average earnings given in the main part of this article, the most important of which are agriculture, coal mining, railway service and the distributive and catering trades.

It is estimated, however, that if these industries and services were omitted from the index of weekly rates of wages, the result would show that between April 1956 and October 1967 the average level of weekly rates of wages for a full ordinary week's work in the industries covered by these half-yearly earnings enquiries had risen by 51·3 per cent. for men and 59·4 per cent. for women.

The difference between these figures and the rise of 81.4 per cent. for men and 76.0 per cent. for full-time women in actual weekly earnings over the same period represents the net effect of the other factors referred to in the preceding paragraph. Between April and October 1967 there was a rise of 3.5 per cent. for men and 3.3 per cent. for women in weekly rates of wages, compared with 3.9 per cent. for men and 3.4 per cent. for fulltime women in actual earnings in the same industries.

Table 6 shows the average weekly hours worked by the operatives covered by the half-yearly earnings enquiries from April 1956. Table 7 gives average hourly earnings at the same dates

Between April 1956 and October 1967, the average level of hourly earnings in the industries covered by these enquiries rose by 90.8 per cent. for men and 90.5 per cent. for full-time women, compared with a rise in hourly wage rates of 67.1 per cent. for men and 75.6 per cent. for women.

Table 6 Average hours worked

Date		Men	Youths and boys	Women Full-time	Part-time	Girls
1948 Standard I	ndustria	al Classificat	ion	Springer.	strong to	Konsy
1956 April .		.   48-6	45.0	41.3	21.6	42.4
October .		. 48.5	44.9	41-3	21.7	42.5
1957 April .	of the same	. 48.5	44.9	41.3	21.6	42.4
October .		. 48.2	44.5	41.0	21.4	42-1
1958 April .	WITE STATE	. 48.0	44.5	41.0	21.5	42.1
October .		. 47.7	44.6	41.0	21.5	42.2
1959 April .	DESCRIPTION OF STREET	. 48.0	44.6	41.3	21.5	42.3
October .		. 48.5	44.9	41.4	21.6	42.4
1958 Standard I	ndustri	al Classificat	tion			
1959 October .		. 1 48-5	45.0	41.4	21.6	42.4
1960 April .	STATES OF THE	48.0	44.2	40.8	21.6	41.9
October .		. 48.0	44.3	40.5	21.7	41 . 4
1961 April .	AN EXPLOSION	47.9	44-1	39.9	21.7	40.8
October .	in the second	47-4	43.6	39.7	21.8	40.6
1962 April .		. 47.3	43.5	39.6	21.7	40.4
October .	District Street	. 47.0	43.4	39.4	21.8	40.3
1963 April .	A	. 46.9	43.3	39.5	21.7	40.3
October .	A PROPERTY OF	. 47.6	43.6	39.7	21.9	40.5
1964 April .	THURSDAY CONS	. 47.8	43.8	39.9	21.8	40.7
October .		. 47.7	43.6	39.4	21.7	40.3
1965 April .		. 47.5	43.4	39-1	21.7	40.0
	E DE LE CO	. 47.0	42.8	38.7	21.7	39.6
October .			10 1	38.5	21.5	39.2
October .		. 46.4	42.6			
October . 1966 April .		14 0	42.2	38 · 1	21.5	
					21.5	38·7 38·9

Table 7 Average hourly earnings

	Men	Youths	Women	sumala	Girls
Date	440	and boys	Full-time	Part-time	Promotion of the Control of the Cont
1948 Standard Indust	rial Classificat	ion		A 13 (81)	
	1 d.	d.	d.	d.	d.
1956 April	. 58.1	26.8	34.8	33.2	22 - 2
October	. 58.9	27.3	35.8	33.9	23.8
1957 April	. 59.8	28.1	36·6 38·0	34.6	24-3
October	. 62.6	29.2	38.4	36.6	24.4
1958 April	63.3	30.1	39.2	37.1	24.7
October	(5.7	30.7	39.8	37.8	24.8
1959 April	67.0	31.4	40.8	38.2	25.6
October	. 1 67.0	1 31 7	70.0	30 2	
1958 Standard Indust	rial Classificat	ion			
1959 October	67.1	1 31.3	40.8	38.3	25.7
1960 April	70.5	33.4	42.6	40.3	26.7
October	. 72.7	35-2	44.0	41.4	28 - 1
1961 April	. 75.5	36.9	45.9	43.2	29.4
October	. 77.7	37.9	46.7	43.8	30 - 1
1962 April	. 79.4	39.6	47.6	44.8	31.0
October	. 81.0	39.2	49.0	45.7	31.0
1963 April	. 82.7	40.1	49.7	46.8	31 - 3
October	. 84.4	40.9	50.9	47.8	32.3
1964 April	. 88.5	43.8	53.0	49.9	34.4
October	. 91.1	44.9	54.5	51.4	35.5
1965 April	. 95.5	48.5	56.5	53 · 1	37.9
October	. 100.0	50.4	59.5	55.7	39.2
1966 April	. 104.7	54.3	62.2	58.2	41.4
October	. 105.9	54.5	63.4	59.3	42.1
1967 April	. 107-1	56.6	64-1	59.8	42.8
October	. 111.0	57.6	66.3	62.0	43 - 3

Table 8 Average hourly earnings: percentage increase since

Date	Men	Youths and boys	Women Full-time	Part-time	Girls	All workers
	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.
1956 October	WEIGHT.	2	3	2	4	2
1957 April .	3	5	5 9	4	7 9	4
October.	8	9		8		8
1958 April .	9	10	10	10	10	10
October.	11	12	13	12	11	12
1959 April . October	15	17	14	15	15	14
	21	25	22	21	20	22
1960 April . October .	25	32	26	24	26	25
1961 April .	30	38	32	30	32	30
October.	34	42	34	32	35	34
1962 April .	36	46	37	35	39	37
October.	39	47	41	37	39	39
1963 April .	42	50	43	41	40	42
October.	45	53	46	44	45	45
1964 April .	52	64	52	50	54	52
October.	57	68	57	54	59	57
1965 April .	64	82	62	60	70	65
October.	72	89	71	67	76	73
1966 April .	80	103	79	75	86	81
October.	82	104	82	78	89	84
1967 April .	84	112	84	80	92	86
October.	91	116	91	86	94	93

<sup>\*</sup> Excluding part-time workers.

# Manufacturing industries

At October 1967 the average level of weekly earnings in manufacturing industries was 78.9 per cent, higher for men and 76.0 per cent. higher for full-time women than in April 1956; the increase in the average level of weekly rates in these industries over the same period was 48.9 per cent. for men and 59.0 per cent. for women. During the period April to October 1967 the corresponding increases in earnings were 3.6 per cent. for men and 3.2 per cent. for full-time women, and in rates 3.4 per cent. and 3.1 per cent., respectively.

The average level of hourly earnings in manufacturing industries in October 1967 was 90.2 per cent. higher for men and 90.9 per cent. higher for full-time women than in April 1956, compared with increases in hourly rates of wages of 63.9 per cent. for men and 75.6 per cent. for women.

Table 9 Average weekly earnings (Manufacturing industries)

Date	Men	Youths and boys	Women Full-time	Part-time	Girls
1948 Standard Industria			70071187	THE SEPTIME	Inch 60 dept 0 65
October	s. d. 242 2 245 7	s. d. 97 6 99 11	s. d. 119 7 123 4	s. d. 62 0 63 9	s. d. 78 8 81 9
1957 April October	. 248 11	102 2	125 11	64 11	84 4 85 7
1958 April October	261 4	106 10	131 2	68 3 69 2	85 II 87 2
1959 April October	271 9	111 1	137 3 141 1	70 7	87 9 90 9
1958 Standard Industria	al Classificati	ion			
1959 October	.   284 3	117 6	141 4	72 3 74 2	91 5
1960 April October	296 4	124 0	145 2 148 3	74 2 76 3	93 7 97 3
1961 April October	315 3	137 11	152 7 154 3	79 7 81 0	100 3
1962 April October	. 323 10	142 3	157 I 160 7	82 7 84 10	105 1
1963 April October	332 4	145 1	163 5 168 2	86 0 89 2	105 8
1964 April October	364 3	160 7	176 4	92 7 94 8	117 7
1965 April October	388 10	177 3 181 10	184 0	98 0 102 11	126 11
1966 April October	. 419 4	195 1	199 5	106 7	135 10
1967 April October	422 7	192 5 199 1 201 4	201 3 204 4 210 10	108 5 109 10 113 3	136 139 140

Table 10 Average hours worked (Manufacturing industries)

Youths Women Girls Full-time | Part-time 1956 April . . | 48·2 | 44·5 | 41·2 | 22·1 | 42·4 | October . . | 48·2 | 44·6 | 41·3 | 22·3 | 42·5

1957 April	48-1	44-4	41-3	22.1	42.4
October	48.0	44.0	41.0	22.0	42.2
1958 April	47.6	44-1	40.9	22.0	42.2
October	47-3	44-1	40.9	22.1	42.2
1959 April	47.6	44.2	41.3	22.1	42.4
October	48.2	44.5	41.4	22.1	42.4
1958 Standard Industrial	Classificati	on			
1959 October	48.2	44.5	41-4	22.2	42.4
1960 April	47.4	43.5	40.6	21.7	41.9
October	47.4	43.6	40.4	21.8	41.4
1961 April	47.3	43.5	39.8	21.9	40.8
October	46.8	43.0	39.6	22.0	40.6
1962 April	46.6	42.8	39.4	21.9	40-4
October	46.2	42.7	39.3	22.0	40.3
1963 April	46-1	42.6	39.4	21.8	40.3
October	46.8	42.9	39.6	22.1	40.5
1964 April	47-1	43.2	39.8	21.9	40.7
October	46.9	43.0	39.3	21.9	40.3
1965 April	46.7	42.7	38.9	21.8	39.9
October	46.1	42.0	38.6	21.9	39.6
1966 April	46.0	42.0	38.3	21.6	39.2
October	45.0	41-4	38-0	21.7	38.7

Table 11 Average weekly earnings (Manufacturing industries): percentage increase since April 1956

45·2 41·5 38·0 21·8 38·9 45·3 41·2 38·0 21·7 38·8

	Men	Youths	Women		Girls	All workers
Date	200 70 8	boys	Full-time	Part-time	radianu	Workers
iquated, that	per cent.	per cent	per cent.	per cent.	per cent.	per cent.
1956 October .	1	2 5	3 5	3	4 4	2
1957 April .	3	5	5	5	7	4
October.	8	9	9	8	9	8
1958 April .	8	10	10	10	9	9
October.	10	12	12	12	11	10
1959 April .	12	14	15	14	12	13
October . 1960 April .	21	24	18	19	18	21
October.	24	33	24	22	23	24
1961 April .	29	38	27	27	27	28
October.	30	40	29	30	29	30
1962 April .	32	43	31	32	33	32
October.	34	43	34	36	32	33
1963 April .	36	46	36	38	33	35
October.	41	50	40	43	38	40
1964 April .	49	61	47	48	48	48
October.	53	65	49	51	51	52
1965 April .	59	78	54	57	60	59
October.	65	83	60	65	64	65
1966 April .	71	96	66	71	71	72
October.	70 73	93	68	73 76	72 76	71 74
October .	79	100	76	81	78	80
October.	The state of the s	102	/0	01	,0	30

<sup>\*</sup> Excluding part-time workers.

Table 12 Average hourly earnings (Manufacturing industries)

See Cit amon no d	Men	Youths	Women		Girls	
Date			and boys	Full-time	Part-time	
1948 Standard I	ndustrial				L. Crayes	etheris:
1956 April .		d.	d. 26·3	d. 34·8	d. 33.7	d. 22·3
October .	STATE OF	61.1	26.9	35.8	34-3	23 - 1
1957 April .	3500 Page 12	62.1	27.6	36-6	35.2	23.9
October .		65.3	39.0	38-0	36-4	24.3
1958 April .	Philippi	65.9	29.1	38-5	37-2	24-4
October .	tone .	67-3	29.7	39.3	37.6	24-8
1959 April .		68.5	30.2	39.9	38.3	24.8
October .	THE REAL PROPERTY.	70.0	1 31-0	40.9	38.9	25.7
1958 Standard I 1959 October .	naustrial	70.8	1 31·7	41.0	39-1	25.9
1960 April .	HERE SHALL	75.0	34-2	42.9	41.0	26.8
October .	Les Eller	76-8	36-4	44.0	42.0	28 - 2
1961 April .		80.0	38.0	46.0	43.6	29.5
October .		81.5	38.8	46.7	44.2	30.3
1962 April .		83-4	39.9	47.8	45.3	31.2
October .		84.9	40.1	49.0	46.3	31 - 1
1963 April .		86.5	40.9	49.8	47.3	31 - 5
		88.7	41.7	51.0		34.7
October .		00 0	44 1			
October . 1964 April .	Hama 14	92.8	44.6	53.2	50.7	
October . 1964 April . October .	iligano del	95.5	45.7	54.6	51.9	35.7
October . 1964 April . October . 1965 April .	n hinds	95.5	45·7 49·8	54·6 56·8	51.9	35·7 38·2
October . 1964 April . October . 1965 April . October .	in the	95·5 99·9 105·0	45·7 49·8 52·0	54·6 56·8 59·7	51·9 53·9 56·4	35·7 38·2 39·4
October . 1964 April . October . 1965 April . October . 1966 April .	n hinds	95·5 99·9 105·0 109·4	45·7 49·8 52·0 55·7	54·6 56·8	51.9	35 · 7 38 · 2 39 · 4
October . 1964 April . October . 1965 April .	n hinds	95·5 99·9 105·0	45·7 49·8 52·0	54·6 56·8 59·7 62·5	51·9 53·9 56·4 59·2	35·7 38·2 39·4 41·6 42·3 43·1

Date	Men	Youths and boys	Women Full-time	Part-time	Girls	All
	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.
1956 October .	1	2	3	2	4	2
1957 April .	3	2 5	3 5	4	7	4
October.	8	10	9	8	9	9
1958 April . October .	9	11	11	10	9	10
1959 April .	14	15	15	12		12
October.	16	18	18	15	15	16
1960 April .	23	27	23	21	19	23
October.	26	35	26	24	25	26
1961 April .	31	41	32	29	31	31
October.	34	44	34	30	35	34
1962 April .	37 39	48	37	34	39	37
October . 1963 April .	42	49 52	40 43	37	38	39
October.	45	55	46	40 43	40 45	41 45
1964 April .	52	66	53	50	54	52
October.	57	70	57	53	59	57
1965 April .	64	85	63	59	70	65
October.	72	93	71	67	75	73
1966 April .	79	107	79	75	85	81
October . 1967 April .	82 84	108	82 85	77 79	88	83
October.	90	118	91	85	92 94	86 92

<sup>\*</sup> Excluding part-time workers.

# Changes in rates of wages and hours of work since mid-October 1967

Since the enquiry was made in mid-October 1967, there have been a number of changes in weekly rates of wages but few reductions in normal weekly hours of work. It is estimated that the effect of these changes has been to raise the general level of full-time weekly and hourly wage rates by about 4 per cent. The principal changes affected workers in engineering, shipbuilding and ship repairing, brass working and founding, cement manufacture, furniture manufacture, paper making, paper board and building board making, rubber manufacture, building, civil engineering construction and the motor vehicle retail and repairing trade.

# Industries not covered by the enquiry

The principal employments not covered by these half-yearly enquiries are agriculture, coal mining, British Rail, London Transport, the shipping service, the distributive trades, the catering trades, the entertainment industries, commerce and banking, and domestic service. For manual workers in agriculture and coal mining, and for dock workers in the port transport industry before decasualisation which took place in September 1967, some particulars are given below. Similar figures for British Rail and London Transport are given on pages 117 and 118 of this GAZETTE.

# Agriculture

Information about agricultural workers is collected from regular enquiries conducted by the Ministry of Agriculture Fisheries and Food and the Department of Agriculture and Fisheries for Scotland. The average weekly earnings of hired regular wholetime workers in Great Britain are shown in table 14.

They are total earnings, including overtime, piece-work, bonuses, premiums and perquisites valued, where applicable, in accordance with the Agricultural Wages Orders. The figures given are averages of earnings over complete years or half-years, including weeks when earnings are lower on account of sickness. holidays or other absences.

Average weekly hours and average hourly earnings of hired regular whole-time agricultural workers in England and Wales are set out in tables 15 and 16. The figures of average weekly hours are defined as all hours actually worked, plus hours paid for, but not actually worked, in other words, mainly statutory holidays and paid sickness. From April 1967 onwards they are defined as all hours actually worked, plus statutory holidays only, and they exclude time lost from any other cause. These figures are divided into total weekly earnings to give average hourly earnings.

Table 14 Agriculture: average weekly earnings: Great Britain Youths (under 20 years) Women and girls Date' Half-yearly periods s. d. s. d. s. d. 1956 April -1956 September 1956 October-1957 March 1957 April -1957 September 1957 October-1958 March 174 2 174 11 184 10 183 5 195 7 193 9 204 1 195 2 211 8 206 11 224 1 215 1 228 2 248 2 242 8 261 6 228 2 242 8 261 6 279 5 286 5 309 101 10 103 0 111 9 116 6 118 0 120 7 118 8 125 9 124 10 132 6 138 8 145 3 143 5 155 6 148 5 166 7 174 1 111 7 114 3 116 9 120 1 124 2 125 2 127 132 1 134 146 1 143 142 147 158 162 183 166 182 190 195 1958 April -1958 September 1958 October-1959 March | 1958 October-| 1959 March | 1959 April | - 1959 September | | 1959 October-| 1960 March | 1960 October-| 1960 March | 1960 October-| 1961 March | 1961 October-| 1962 March | 1962 October-| 1962 March | 1963 October-| 1963 March | 1963 October-| 1964 March | 1963 October-| 1964 March | 1964 April | - 1964 September | 1964 October-| 1964 March 1963 October-1964 March 1964 April 1964 September 1964 October-1965 March 1965 April 1965 September 1965 October-1966 March 1966 April 1966 September 1966 October-1967 March 1967 April 1967 September Yearly periods -1957 March -1958 March -1959 March -1960 March -1961 March -1963 March -1963 March -1964 March -1965 March -1966 March -1966 March 102 5 110 7 117 3 119 7 125 3 131 9 139 1 144 4 152 0 164 10 175 4 112 11 118 5 125 2 128 1 133 4 141 6 142 11 147 6 160 9 175 1 186 5 174 7 184 2 194 8 199 7 209 3 219 7 229 11 245 5 255 9 276 1 291 0

Table 15 Agriculture: average hours worked: England and Wales

Date*					Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly	periods				1		1
1956 April	-1956 Septemb	er.			52.4	50.8	48.8
	r-1957 March	B MES		200	51.3	49.8	47.8
957 April	-1957 Septemb	er.		30.00	53.0	51.1	49.0
	r-1958 March				50.9	49.8	48-1
1958 April	-1958 Septemb	er.	. "		52.8	50.6	48.3
	r-1959 March		4.00	3 19 E	51.1	49.9	48.5
1959 April	-1959 Septemb	er.			53-1	51.2	48-1
	r-1960 March				50.4	49.0	48.0
1960 April	-1960 Septemb	er.			52.2	50.2	46.0
	r-1961 March				50.2	48.9	46.0
1961 April	-1961 Septemb	er.			52.3	50.8	46.7
	r-1962 March				50-1	48.9	45.4
1962 April	-1962 September-1963 March	er.		100	50.4	50·2 49·4	47.1
1963 April	-1963 Septemb		100	300	52.9	51.0	46.3
	r-1964 March	er.		3.0	49.9	48-4	43.7
1964 April	-1964 Septemb			1	52.4	51.2	46.5
	r-1965 March	CI .			48.8	47.8	45.8
1965 April	-1965 Septemb	or	1		51.3	49.3	47.2
	r-1966 March				49.3	48.7	45.4
966 April	-1966 Septemb	er .			50.9	49.1	45.9
	r-1967 March	16.0		683	49.1	47.5	46.5
1967 April	-1967 Septemb	er.		1	50.4	48.7	45.7
Yearly peri	ods						
1956 April	-1957 March	301			51.8	1 50.3	48.3
957 April	-1958 March				51.9	50.5	48.6
1958 April	-1959 March	-			52.0	50.3	48.4
959 April	-1960 March	300		10	51.7	50-1	48.0
960 April	-1961 March	300			51.2	49.6	46.0
1961 April	-1962 March		3 . E.		51.2	49.8	46.0
962 April	-1963 March	1	3		51.2	49.8	46.3
963 April	-1964 March	0000	100	100	51.4	49.7	45.0
964 April	-1965 March	100	1.0		50-6	49.5	46.1
965 April	-1966 March	1	1000	20%	50.3	49.0	46.3
1966 April	-1967 March		180 (60)		50.0	48-3	46.2

Table 16 Agriculture: average hourly earnings: England and Wales

Date*	Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly periods	d.	d.	d.
1956 April   1956 September   1956 October-1957 March   1957 April   1957 September   1957 October-1958 March   1958 April   1958 September   1958 October-1959 March   1959 April   1959 April   1959 September   1959 April   1959 October-1960 March   1959 October-1960 March	39·8	23·9	27·4
	40·9	24·6	28·8
	11·7	25·2	28·4
	43·2	26·8	30·0
	44·3	27·3	31·0
	45·3	28·1	31·7
	46·2	28·3	32·2
	46·3	29·0	31·8
1960 April   -1960 September	. 49·0 . 49·1 . 51·7 . 51·6 . 54·0	29·8 30·4 31·2 32·3 33·5 33·7	34·0 34·9 37·7 36·0 36·2 37·3
1963 April	56·7 58·6 60·3 61·4 66·0	34·3 35·6 36·8 37·1 41·1 41·3	37·8 40·0 41·2 42·2 47·2 39·8
1966 April	70·1	43·4	47·2
	70·1	44·3	49·3
	74·2	44·9	51·5
Yearly periods			
1956 April	. 40·4	24·3	28·1
	. 42·5	26·0	29·2
	. 44·8	27·7	31·4
1959 April —1960 March	. 46·3	28·6	32·0
1960 April —1961 March	. 49·1	30·1	34·4
1961 April —1962 March	. 51·6	31·7	36·9
1962 April —1963 March	. 54·3	33·6	36·8
1963 April -1964 March	. 57·7	34·9	38·9
	60·9	37·0	41·7
	66·3	40·7	43·5
	70·2	43·9	48·3

\*For details of earnings and hours for periods before April 1956 see the February 1960 issue of this GAZETTE.

# **Coal Mining**

In the coal mining industry, information specially collected by the National Coal Board shows that for all classes of workpeople, including juveniles but excluding females, the average cash earnings a man-shift worked, exclusive of the value of allowances in kind which amounted to 5s. 5d. a man-shift, but including a provision of 7s. 6d. a man-shift for rest days and holidays with pay, were 86s. 7d. in the week ended 14th October

Coal mining: average weekly earnings: Great

Week	ended			Average weekly cash earnings (excluding value of allowances in kind)	Value of allowances in kind
Men 21	years and over			<b>新州北京</b>	
1956	28th April . 27th October	•		s. d. 294 II 306 II	s. d. 14 5 14 11
1957	13th April . 26th October		0	319 9 326 4	15 9 16 4
1958	26th April . 25th October			324 3 308 3	18 3 17 0
1959	25th April . 17th October			312 6 314 1	18 5 16 8 19 2
1960	30th April . 15th October			319 3 325 7	19 2
1961	22nd April . 14th October			337 6 343 3	21 8
1962	14th April . 13th October			356 10 358 6	22 10
1963	27th April . 12th October			365 0 375 0	23 10 21 11
1964	18th April . 17th October			388 2 394 6	24 10 23 7
1965	10th April . 16th October			411 4 424 3	24 8 25 4
1966	23rd April . 15th October			432 0 443 3	25 10 25 7
1967	22nd April . 14th October			452 I 458 4	29 4 29 4

For the weeks ended 22nd April 1967 and 15th October 1966 the corresponding cash earnings were 85s. 5d. and 84s. 5d., respectively. The average weekly cash earnings of the same classes of workpeople were 444s, 8d, in the week ended 14th October 1967, 439s. 1d. in the week ended 22nd April 1967 and 430s. 10d. in the week ended 15th October 1966. For adult male workers 21 years and over in the industry the average weekly cash earnings, and the value of the allowances in kind, at halfyearly intervals since 1956 are shown in table 17.

# Dock labour

As a result of the decasualisation of dock labour in September 1967 the figures relating to port and inland water transport given on pages 112 and 114 now cover dock workers on daily or halfdaily engagements in addition to wage earners in the regular employment of the firms and authorities concerned. Statistics compiled by the National Dock Labour Board prior to September show that the earnings of all classes of registered dock workers in Great Britain on daily or half-daily engagements were:

Table 18 Dock labour: Great Britain: Workers on daily or halfdaily engagements prior to decasualisation in September

Date	Average weekly earnings*	Three-monthly periods	Average weekly earnings
Week ended			
1956 April 28th October 27th	s, d, 269 7 . 269 7 . 269 7 . 265 4 . 271 11 . 265 8 . 290 11 . 279 11 . 309 3 . 341 1 . 308 3 . 302 5 . 347 6 . 334 3 . 361 10 . 352 11 . 379 7 . 384 2	1956 April-June October-December 1957 April-June October-December 1958 April-June October-December 1959 April-June October-December 1960 April-June October-December 1961 April-June October-December 1962 April-June October-December 1963 April-June October-December 1964 April-June October-December 19654 April-June October-December 196654 April-June October-December 1966656 April-June October-December 19666 April-June October-December	s. d. 262 10 258 10 273 0 279 5 264 2 278 3 285 10 300 10 307 4 330 6 309 9 308 11 341 5 336 0 363 7 362 7 378 5 392 9
1965 May 1st October 16th .	. 420 2	1965 April-June October-December .	417 7
1966 April 23rd . October 15th .	. 447 5	1966 April-June October-December .	427 10 433 10
1967 April 22nd .	. 456 6	1967 April-June	454 9

\*Inclusive of wages, attendance money and guarantee payments, payments for annual and public holidays and travel-time allowances.

# INSTRUCTOR TRAINING

For every job in industry, however simple, training is necessary. Higher productivity, reduced wastage of manpower and materials, and lower labour turnover are some of the benefits of good training. All training costs money, but efficient training is the least costly and the quality of the instructor determines the efficiency of the training. Few instructors are born teachers and the best of craftsmen may lack the ability to pass on their craft skill to others; this ability has to be acquired through training.

Courses on instructional techniques are available to industry at the Ministry of Labour's Instructor Training Colleges at Letchworth, Herts. and Glasgow (Hillington). The course is an intensive one combining theory and practice. Students are shown the best instructional techniques and are then given an opportunity to put into practice what they have been taught. The lecturers are all skilled craftsmen with years of industrial experience; they are familiar with the problems of instructing and have the ability to teach others how to instruct.

.More detailed information can be obtained from Training Department (T.E1), Ministry of Labour, Ebury Bridge House, Ebury Bridge Road, London, S.W.1, or from any employment exchange.

Table 19 Numbers of workers covered by the returns received and average earnings in the second pay-week in October 1967.

Industry of Tortamental again to back against a	Numbers returns r		s covered b	y the		Average in Octob		the second	i pay-week	
Selving the recel coded 1254 April 1900 and real coded 1545 October 1965. For edail resident and over in the industry the average wester	Men (21 and over)	Youths and boys	Women (18 and over		Girls	Men (21 and over)	Youths and boys	Women (18 and ov Full-time		Girls
Aining and quarrying (except coal) Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Other mining and quarrying	10,011 8,392 4,414	566 708 360	62 35 308	31 35 88	2 2 30	s. d. 431 3 419 3 421 6	s. d. 264 II 242 I 241 2	s. d. 	sd. 	s d
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Food industries not elsewhere specified Brewing and malting Other drink industries Tobacco	15,807 38,603 10,967 17,366 9,159 8,353 21,452 15,972 6,546 9,979 40,818 16,920 9,875	1,036 4,430 980 1,982 846 669 2,073 1,249 293 1,002 2,395 2,722 634	1,933 11,120 11,741 10,596 3,016 1,879 15,237 16,924 688 5,035 4,988 8,929 13,015	674 10,211 14,953 7,914 926 394 13,296 8,249 302 2,520 1,515 1,650 3,079	213 1,768 1,853 1,252 340 228 2,195 1,349 94 868 233 932 2,063	429 3 400 10 420 9 415 7 387 9 488 7 427 5 408 10 444 3 457 8 418 0 389 11 457 11	262 10 192 6 222 11 215 2 226 9 299 7 201 10 227 0 284 8 218 9 242 1 177 8 277 7	215 0 186 3 200 11 209 7 193 3 257 10 196 10 187 6 190 3 197 10 216 8 206 3 258 5	103 10 106 10 111 9 103 8 107 5 127 7 111 1 100 11 94 6 113 6 99 2 98 3 129 0	163 5 122 145 1 145 126 1 186 131 143 1 147 1 147 1 141 143 190
Chemicals and allied industries Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases Chemicals and dyes Pharmaceutical and toilet preparations Explosives and fireworks Paint and printing ink Vegetable and animal oils, fats, soap and detergents Synthetic resins and plastics materials Polishes, gelatine, adhesives, etc.	8,929 14,531 2,138 76,346 12,888 20,134 11,660 12,712 17,252 3,111	363 881 150 5,023 1,190 1,901 785 902 937 246	40 549 245 6,763 13,203 4,910 2,160 3,255 1,176 769	59 314 146 3,662 4.417 1,087 971 1,769 546 358	8 6 6 628 2,270 551 113 486 65 60	398 4 496 4 415 8 460 2 396 1 412 4 400 0 470 5 446 8 441 3	249   1 240   7	228 7 218 9 210 8 202 8 238 11 199 5 202 5 196 6 202 7	132 9 109 4 109 4 104 8 118 9 103 3 110 11 102 1 122 11	-   136   143   188   -   139   1
Metal manufacture Iron and steel (general)‡	161,141 27,038 68,451 28,291 36,020	15,909 2,219 5,964 1,778 2,823	4,799 2,061 4,659 3,268 4,640	1,903 946 1,282 1,388 1,317	107 80 175 146 292	460 0 436 11 428 8 455 9 432 2	234 6 203 8 202 11 227 3 209 6	188 6 196 5 207 10 222 7 215 4	104 7 98 3 100 11 114 10 112 1	135
Engineering and electrical goods Agricultural machinery (except tractors) Metal-working machine tools Engineers' small tools and gauges Industrial engines Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment. Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified Scientific, surgical and photographic instruments, etc. Watches and clocks Electrical machinery Insulated wires and cables. Telegraph and telephone apparatus Radio and other electronic apparatus Domestic electrical goods	14,958 37,161 18,544 22,377 25,436 12,037 22,199 13,453 118,086 56,162 16,072 76,470 32,660 2,686 81,338 22,502 21,764 38,818 14,254	2,719 6,477 2,814 2,560 3,843 1,351 3,557 976 19,151 7,987 1,519 8,503 5,403 285 13,880 1,329 3,088 6,772 1,550 3,030	620 2,705 4,296 1,782 2,486 135 585 3,725 13,464 1,466 3,177 15,349 14,389 4,320 22,624 7,371 20,044 41,992 8,932 21,679	188 1,039 1,041 499 668 119 325 685 3,981 1,193 411 3,423 3,503 694 4,178 1,903 5,858 13,625 1,446 7,042	46 96 186 27 105 2 12 92 530 23 126 667 899 373 1,427 414 1,715 3,603 710	388 6 446 6 453 0 439 6 397 0 453 3 444 5 447 7 417 0 442 2 427 3 429 6 412 9 441 10 426 3 469 4 429 0 410 9 413 2 423 8	173 4 181 3 175 11 176 1 171 6 198 8 191 1 215 0 176 11 178 4 178 0 188 1 184 6 165 8 179 2 226 10 198 4 186 6 210 7 189 6	217 5 207 10 208 9 220 6 207 0 217 2 239 0 223 2 200 8 226 4 232 9 220 2 217 2 217 2 229 7 225 10 217 6 222 0 224 9	103 9 106 4 112 3 119 11 96 8 88 11 88 9 115 0 109 10 93 10 114 10 115 8 114 10 134 4 116 9 117 8 129 9 125 10 111 11	145 
Shipbuilding and marine engineering Shipbuilding and ship repairing	82,678 30,234	11,230 5,343	1,072	531 388	44 18	439 11 425 3	176 3 195 7	204 3 200 10	92 4 90 0	-
Motor vehicle manufacturing	249,505 8,511 105,011 4,471 5,292 1,364	16,559 1,084 11,805 694 765 275	19,357 2,268 9,846 550 214 455	2,718 466 1,726 302 51 184	509 147 353 42 16 37	500 8 429 10 473 6 397 6 407 3 382 7	230 6 194 5 174 9 167 4 181 3 205 0	258 3 222 10 232 6 203 10 204 4 197 5	115 10 127 4 114 6 101 7 133 4	153
Metal goods not elsewhere specified  Tools and implements	6,536 3,225 13,859 18,912 7,022 6,156 105,631	924 376 1,689 1,848 1,121 761 14,345	3,375 2,451 5,805 2,766 6,271 2,773 35,318	865 818 2,557 905 4,364 774 11,947	143 249 210 190 519 288 2,271	376 6 449 4 409 7 439 1 412 11 431 5 422 4	176 9 172 4 196 9 206 0 221 8 222 4 196 2	210 7 203 6 190 6 194 7	115 3 109 5 119 9 107 9 98 9 115 11 113 7	125 131 124 131 137

<sup>\*</sup> Where no figure is given, the number of workers covered by the returns was too small to provide a satisfactory basis for the calculation of a general average.

† In the calculations of the averages for women, women ordinarily employed as part-time workers (for not more than 30 hours a week) have been shown separately from those normally working over 30 hours a week.

‡ Excluding coke ovens and by-product works attached to blast furnaces which are included under the heading "Coke ovens and manufactured fuel".

§ Excluding railway workshops.

Table 19 (continued) Numbers of workers covered by the returns received and average earnings in the second pay-week in October 1967

Industry	Number returns i	s of worker received	rs covered l	by the		Average in Octob	earnings*i	n the secon	d pay-week	Probes
the state of the s	Men (21 and over)	Youths and boys	Women (18 and ov	er)†	Girls	Men (21 and	Youths and	Women (18 and ov	er)†	Girls
AMERICAN AND AND ADDRESS OF THE PARTY OF THE	over,	20/3	Full-time	Part-time	Tark I	over)	boys	Full-time	Part-time	
Textiles  Production of man-made fibres .  Spinning and doubling of cotton, flax and man-made fibres .  Weaving of cotton, linen and man-made fibres .  Woollen and worsted .  Jute .  Rope, twine and net .  Hosiery and other knitted goods .  Lace .  Carpets .  Narrow fabrics .  Made-up textiles	26,021 22,996 21,143 40,916 5,699 2,435 18,476 1,293 14,536 3,687	1,529 2,924 2,222 4,799 631 543 3,079 241 2,096 540	3,697 27,362 21,735 34,292 4,495 3,297 41,239 1,776 7,870 5,687	744 6,623 3,160 8,857 992 738 7,582 358 1,425 1,956	321 2,769 1,910 4,447 327 294 8,088 205 1,564 726	s. d. 440 8 352 7 362 8 368 1 361 6 359 1 443 8 368 0 435 0 368 4	s. d. 250 9 211 6 212 3 206 10 225 3 206 2 199 4 204 8 227 7 216 1	s. d. 216 l 208 6 214 l 199 2 206 l0 181 0 220 l0 174 l 237 l 188 l	s. d. 110 8 106 4 105 10 101 9 112 11 102 7 128 6 100 7 117 11	s. 144 159 156 153 143 138 158 138 157 132
Textile finishing Other textile industries	2,128 24,305 8,119	609 2,294 520	6,297 7,996 1,829	1,221 1,603 544	866 875 112	344 I 389 6 448 4	171 0 227 7 237 1	176 1 194 10 209 7	106 4 103 6 111 9	126
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur.	10,626 2,537 1,268	1,601 605 137	2,245 4,615 845	454 1,304 178	132 852 110	370 8 360 II 416 II	216 8 193 6	201 10 192 4 240 11	113 1 116 5 118 6	132
Clothing and footwear  Weatherproof outerwear  Men's and boys' tailored outerwear  Women's and girls' tailored outerwear  Overalls and men's shirts, underwear, etc.  Dresses, lingerie, infants' wear, etc.  Hats, caps and millinery  Dress industries not elsewhere specified  Footwear	1,647 9,305 3,432 2,264 2,174 1,785 2,597 24,045	364 1,776 536 618 814 173 600 4,831	6,821 31,273 10,578 16,915 23,584 3,407 10,349 29,755	753 4,557 1,475 2,657 4,068 615 2,203 2,970	1,090 7,164 1,944 4,462 5,727 305 2,665 4,585	349 9 359 5 393 7 357 11 366 4 343 11 346 1 394 4	164 9 180 3 173 10 170 9 164 2 	194 2 204 5 206 8 188 10 197 1 175 6 191 0 234 10	126   119   8 124   118   6 120   7 113   5 109   2 138   0	132 143 128 133 126 120 140 163
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods. Pottery. Glass. Cement. Abrasives and building materials, etc., not elsewhere specified	35,375 15,552 31,999 10,805 44,559	4,347 1,995 4,210 453 3,134	2,242 16,497 6,814 160 2,590	497 1,622 2,001 132 1,159	130 1,402 535 14 120	425 5 415 9 435 8 487 7 446 8	244 3 209 2 230 5 253 11 258 5	204 0 196 10 221 0 — 220 10	90 7 111 0 110 2 91 10 110 11	135 135
Timber, furniture, etc. Timber Furniture and uphoistery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	34,634 29,250 4,044 8,942 8,213 6,686	6,642 4,628 738 1,244 2,149 1,349	2,633 4,860 2,269 548 1,674 1,541	682 897 292 202 445 524	181 370 182 48 223 144	382 9 445 4 409 3 474 I 383 6 391 8	192 11 189 4 211 4 196 9 185 4	231 2 246 4 242 5 205 6 190 0 195 4	94 II 134 I 133 0 110 0 109 3 108 II	136
Paper, printing and publishing Paper and board Cardboard boxes, cartons and fibre-board packing cases Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers and periodicals Other printing, publishing, bookbinding, engraving, etc.	46,361 18,683 17,879 46,760 62,867	5,545 2,329 2,289 2,440 9,185	7,366 12,296 12,608 2,296 26,432	2,164 4,092 4,147 1,797 4,075	1,577 1,913 2,229 344 5,289	452 8 453 5 433 7 593 5 479 2	270 6 232 7 224 5 209 7 197 6	202 3 200 9 215 1 262 5 226 5	111 9 105 6 112 4 130 3 117 11	151 139 137 131 126
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms. Toys, games and sports equipment Miscellaneous stationers' goods. Plastics moulding and fabricating Miscellaneous manufacturing industries	53,046 6,150 2,370 5,320 1,802 21,254 3,928	3,440 444 518 928 239 1,472 832	13,291 951 2,872 8,116 2,072 10,026 3,693	4,076 194 769 3,286 731 4,311 1,033	1,054 31 505 1,067 247 661 559	464 0 414 6 344 10 403 1 395 1 431 3 393 8	255 3 265 1 189 10 183 1 206 9 213 3 188 5	220 4 203 2 189 2 200 6 200 9 204 11 193 10	113 11 109 0 107 10 112 3 109 3 113 3 104 2	149 130 129 150 142 146
Construction	495,027	50,563	2,476	1,339	121	433 8	216 1	197 5	87 5	146
Gas, electricity and water  Gas	56,379 140,514 26,743	8,713 9,952 1,370	755 1,519 84	2,023 5,055 604	- <sub>7</sub> 2	416 6 394 4 374 11	219 2 193 9 264 9	199 1	95 11 131 7 81 10	_
ransport and communication (except railways and sea transport) Road passenger transport (except London Transport). Road haulage contracting. Port and inland water transport Air transport. Other transport and communication:	124,056 65,273 51,131 13,417 163,609	6,636 2,449 1,422 410 11,985	18,391 616 378 715	1,242 395 649 153	20 48 8 7	400 2 442 6 466 8 519 8	281 10 211 7 222 0 222 0	307 3 201 7 183 10 285 5	111 11 88 0 102 3 168 1	
Certain miscellaneous services Laundries Dry cleaning, etc. Motor repairers, garages, etc. Repair of boots and shoes.	9,748 2,153 54,655 2,407	2,622 567 15,230 452	2,968 23,730 3,845 4,433 819	7,817 915 1,584 218	2,875 405 353 102	345 6 375 I 370 4 330 3	205 7 165 1 189 2 160 2	172 8 197 5 205 0	95 2 107 3 96 6	127 124 133 123
ublic administration, etc. National government service (except where included above) National health services   Local government service¶	67,813 67,019 203,915	5,145 2,382 10,986	16,087 73,084 8,475	8,650 56,481 22,420	192 1,410 190	330 3 322 2 362 4 340 0	166 6 153 6 243 9 212 8	207 II 237 8 212 I0	96 2 87 11 140 2 91 8	165

Note.—
In view of the wide variations, as between different industries, in the proportions of skilled and unskilled workers, and in the opportunities for extra earnings from overtime, night-work and payment-by-results schemes, the differences in average earnings shown in this table should not be taken as evidence of, or as a measure of, disparities in the ordinary rates of pay prevailing in different industries for comparable classes of workpeople employed under similar conditions.

<sup>\*†</sup> See footnotes on previous page.

‡ Mainly postal and telecommunications but including also some returns for storage.

§ These figures relate to a minority of government industrial employees. The great majority have been included in the figures for other industries and services such as shipbuilding, engineering, ordnance and small arms, printing, construction, transport and communication.

<sup>||</sup> Hospital employees only. (Part-time workers in this service are defined as those whose employment ordinarily involves service for less than the full-time hours for

their grade.)
¶ Excluding police and fire service.

Table 20 Average hours worked and average hourly earnings in the second pay-week in October 1967

Industry Constitution of the Constitution of t	second p	ay-week in	hours work October 19 the return	67 by the		second p	ay-week in	nings* in the October Is the return	967 of the	
Standards to the standa	Men (21 and over)	Youths and boys	Women (18 and ov Full-time	er)† Part-time	Girls	Men (21 and over)	Youths and boys	Women (18 and ov Full-time	rer)†   Part-time	Girls
Mining and quarrying (except coal) Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Other mining and quarrying	52·7 51·7 44·1	47·0 43·3 41·2	38.5		tion =	d. 98·2 97·3 114·7	d. 67·6 67·1 70·2	d. — 62·6	d. 	d. 
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products. Milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Food industries not elsewhere specified Brewing and malting Other drink industries Tobacco	50·6 48·0 49·2 47·0 49·9 50·7 46·0 47·1 48·0 49·2 45·9 46·2 44·5	45·0 42·6 43·8 42·0 46·0 43·2 41·4 41·9 44·2 43·2 42·1 42·6 41·8	38·9 38·8 39·3 39·0 40·2 40·3 38·2 37·4 38·5 39·0 38·4 39·7 39·3	20·7 22·1 22·0 20·6 20·0 22·0 22·0 20·7 20·1 22·2 18·6 20·9	38·7 39·3 39·4 38·4 39·3 38·7 38·6 40·5 38·6 39·9 39·1	101 · 8 100 · 2 102 · 6 106 · 1 93 · 2 115 · 6 111 · 5 104 · 2 111 · 6 109 · 3 101 · 3 123 · 5	70·1 54·2 61·1 61·5 59·2 83·2 58·5 65·0 77·3 60·8 69·0 50·0 79·7	66·3 57·6 61·3 64·5 57·7 76·8 61·8 60·2 59·3 60·9 67·7 62·3 78·9	60·2 58·0 61·0 60·4 64·5 69·6 60·6 58·5 56·4 61·4 64·0 56·4 74·1	50·7 37·3 44·4 45·3 38·8 57·7 40·6 44·6 43·8 43·9 43·1 58·4
Chemicals and allied industries  Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases Chemicals and dyes Pharmaceutical and toilet preparations Explosives and fireworks Paint and printing ink Vegetable and animal oils, fats, soap and detergents Synthetic resins and plastics materials Polishes, gelatine, adhesives, etc.	45·1 42·1 47·0 45·4 45·1 45·6 44·1 48·9 44·2 49·6	42·2 39·1 — 40·3 41·1 39·9 41·2 43·2 40·8 44·5	38.6 39.4 39.0 38.7 39.4 38.4 38.5 37.7 37.5	24·4 19·1 21·3 21·7 22·0 21·0 22·2 20·7 22·4	38·1 38·9 38·9 39·7	106·0 141·5 106·1 121·6 105·4 108·5 108·8 115·4 121·3 106·8	70·8 73·8 — 66·7 61·7 53·5 63·7 66·7 75·7 74·1	71·1 66·6 64·8 62·8 72·8 62·3 63·1 62·5 64·8	65·3 68·7 61·6 57·9 64·8 59·0 60·0 59·2 65·8	
Metal manufacture Iron and steel (general)‡	44·9 45·7 45·1 43·5 44·9	40·9 40·4 40·9 40·3 40·7	37·6 35·3 37·3 37·6 38·0	22·0 20·0 20·7 21·2 21·5		122·9 114·7 114·1 125·7 115·5	68·8 60·5 59·5 67·7 61·8	60·2 66·8 66·9 71·0 68·0	57·0 59·0 58·5 65·0 62·6	- - 42·0
Engineering and electrical goods  Agricultural machinery (except tractors) Metal-working machine tools Engineers' small tools and gauges Industrial engines Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified Scientific, surgical and photographic instruments, etc. Watches and clocks Electrical machinery Insulated wires and cables Telegraph and telephone apparatus Radio and other electronic apparatus Domestic electric appliances Other electrical goods	44·7 44·3 44·6 44·7 44·6 45·7 47·1 44·7 45·0 46·5 45·3 44·5 43·8 45·6 45·1 48·4 44·9 45·0 44·2	42·0 40·6 40·7 39·8 40·8 40·6 42·1 40·7 40·7 40·6 38·4 40·7 40·2 40·3 41·1 41·1 41·1 41·7 41·2 40·7	39·5 37·3 38·4 38·3 37·7 37·7 38·9 38·6 38·1 38·4 37·7 38·5 38·2 38·1 38·9 38·3	20·1 21·4 21·5 22·7 19·8 20·2 19·0 20·6 21·3 20·5 22·9 20·9 21·4 20·9 21·4 20·9	38·3 	104·3 120·9 121·9 118·0 106·8 119·0 113·2 120·2 111·2 114·1 113·2 115·8 113·4 116·4 114·7 109·5 112·2 115·3	49·5 53·6 51·9 53·1 50·4 58·7 54·5 63·4 52·2 52·7 55·6 55·5 55·1 49·3 52·3 66·2 57·9 55·0 61·9	66·1 66·9 65·2 69·1 65·9 ————————————————————————————————————	61·9 59·6 62·7 63·4 58·6 52·8 56·1 67·0 61·9 54·9 60·2 66·4 64·4 77·1 64·0 73·8 67·7 64·0	
Shipbuilding and marine engineering Shipbuilding and ship repairing	45·4 45·6	40·3 40·3	37·8 38·3	20·1 21·4	= **	116.3	52·5 58·2	64·8 62·9	55·I 50·5	1710 - 201 1710 - 201 1710 - 201
Wehicles  Motor vehicle manufacturing  Motor cycle, three-wheel vehicle and pedal cycle manufacturing  Aircraft manufacturing and repairing  Locomotives and railway track equipments  Railway carriages and wagons and tramss  Perambulators, hand-trucks, etc.	43·1 40·1 44·4 42·9 43·6 43·7	40·5 40·3 39·6 40·6 40·7 42·7	38·1 36·8 38·7 36·3 38·1 35·5	20·7 22·6 21·9 20·1 —	37·7 ———————————————————————————————————	139·4 128·6 128·0 111·2 112·1 105·1	68·3 57·9 53·0 49·5 53·4 57·6	81·3 72·7 72·1 67·4 64·4 66·7	67·1 67·6 62·7 60·6 — 69·3	48·7 
Metal goods not elsewhere specified Tools and implements Gutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery, plate and refining of precious metals Metal industries not elsewhere specified	45·0 44·1 43·6 46·4 45·4 45·2 45·1	41·2 39·1 39·9 42·1 41·0 41·6 41·1	37·1 37·1 37·0 37·3 37·6 37·1 37·5	22·8 20·9 21·4 21·7 21·1 22·4 21·2	37·7 38·0 ————————————————————————————————————	100·4 122·3 112·7 113·6 109·1 114·5 112·4	51·5 52·9 59·2 58·7 64·9 64·1 57·3	63·0 64·0 68·3 65·5 60·8 62·9 67·1	60·7 62·8 67·1 59·6 56·2 62·1 64·3	40·1 41·5 39·8 40·9 43·1

Table 20 (continued) Average hours worked and average hourly earnings in the second pay-week in October 1967

Industry	second p	ay-week in	hours work October 19 the return	67 by the		second p	ay-week in	nings* in the October 19 the return	767 of the	
	Men (21 and over)	Youths and boys	Women (18 and ov		Girls	Men (21 and over)	Youths and boys	Women (18 and ov		Girls
	1		1 /			1 /			E Rottle Laur	0.000 1000
Textiles Production of man-made fibres	42·8 45·4 43·0 47·2	40·1 41·8 40·6 42·7	38·6 38·0 38·1 37·8	21·1 20·4 20·7 20·5	38·2 38·7 38·6 39·4	d. 123·6 93·2 101·2 93·6	d. 75·0 60·7 62·7 58·1	d. 67·2 65·8 67·4 63·2	d. 62·9 62·5 61·4 59·6	d, 45·5 49·3 48·6 46·6
Jute Rope, twine and net Hosiery and other knitted goods Lace Carpets Narrow fabrics Made-up textiles Textile finishing Other textile industries	45·6 46·7 43·0 45·5 45·0 44·9 45·7 48·1 48·4	41·5 41·9 38·0 43·3 42·1 41·2 41·4 43·8 43·9	38·3 37·3 37·6 38·5 38·8 37·8 37·6 38·9 37·9	20·6 22·3 23·4 23·2 21·6 21·9 22·1 21·3 21·2	37·8 37·5 38·7 40·1 39·4 38·8 38·7 39·7	95·1 92·3 123·8 97·1 116·0 98·4 90·4 97·2 111·2	65·1 59·0 62·9 56·7 64·9 62·9 49·6 62·4 64·8	64·8 58·2 70·5 54·3 73·3 59·7 56·2 60·1 66·4	65·8 55·2 65·9 52·0 65·5 57·7 58·3 63·3	45 · 5 44 · 2 49 · 41 · 5 48 · 6 40 · 6 39 · 5 43 · 6
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods	44·8 43·5 46·7	41·5 41·3	37·9 37·8 40·1	23·2 23·9 22·5	39·7 —	99·3 99·6 107·1	62·7 56·2	63·9 61·1 72·1	58·5 58·5 63·2	40.
Clothing and footwear Weatherproof outerwear. Men's and boys' tailored outerwear. Women's and girls' tailored outerwear. Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps and millinery. Dress industries not elsewhere specified. Footwear.	41·6 42·7 42·2 43·8 43·0 41·4 43·3 40·5	40·7 40·7 40·4 40·6 40·2 41·0 39·5	35·5 37·5 37·0 37·5 37·2 35·2 37·4 36·6	23·0 23·8 23·8 23·7 23·6 22·8 22·9 23·5	38·3 38·2 38·8 38·8 38·7 37·4 38·4 38·0	100·9 101·0 111·9 98·1 102·2 99·7 95·9 116·8	48·6 53·1 51·6 50·5 49·0	65·6 65·4 67·0 60·4 63·6 59·8 61·3 77·0	65·8 60·3 62·6 60·0 61·3 59·7 57·2 70·5	41 · 6 45 · 6 39 · 7 41 · 2 39 · 1 38 · 8 43 · 8 51 · 7
Bricks, pottery, glass, cement, etc.  Bricks, fireclay and refractory goods	47·2 45·0 45·5 54·8 49·4	42·1 42·0 42·0 46·3 44·9	37·0 36·5 39·1 ————————————————————————————————————	18·5 22·2 20·6 19·5 20·9	38·4 39·8	108·2 110·9 114·9 106·8 108·5	69·6 59·8 65·8 65·8	66·2 64·7 67·8 — 69·7	58·8 60·0 64·2 56·5 63·7	42 · 3 40 · 8
Timber, furniture, etc.  Timber	45·9 44·8 45·1 50·6 44·2 45·5	42·0 41·8 42·2 42·9 40·3 42·3	39·0 37·8 37·6 38·2 38·0 37·9	18·5 22·4 22·0 21·5 22·3 21·7	39·9 — — 37·5	100·1 119·3 108·9 112·4 104·1 103·3	55·1 54·4 60·1 55·0 55·2 55·9	71·1 78·2 77·4 64·6 60·0 61·8	61·6 71·8 72·5 61·4 58·8 60·2	38.
Paper, printing and publishing Paper and board Cardboard boxes, cartons and fibre-board packing cases Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers and periodicals Other printing, publishing, bookbinding, engraving, etc.	48·6 47·0 46·9 44·7 44·6	45·1 42·5 43·2 41·6 41·3	39·0 38·5 38·8 39·1 39·4	21·4 21·3 21·3 21·7 21·8	39·7 39·3 39·3 40·5 39·8	111 · 8 115 · 8 110 · 9 159 · 3 128 · 9	72·0 65·7 62·3 60·5 57·4	62·2 62·6 66·5 80·5 69·0	62·7 59·4 63·3 72·0 64·9	45 · 42 · 41 · 39 · 38 ·
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms. Toys, games and sports equipment Miscellaneous stationers' goods. Plastics moulding and fabricating Miscellaneous manufacturing industries	45·4 47·8 43·1 46·6 45·8 46·9	42·0 42·4 41·3 42·3 43·0 42·5 42·4	38·3 40·0 37·1 38·6 38·4 38·6 38·2	21·2 23·2 22·2 22·0 23·4 22·3 22·0	39·1 38·4 37·9 39·7 39·1 38·8	122.6 104.1 96.0 103.8 103.5 110.3	72.9 75.0 55.2 51.9 57.7 60.2 53.3	69·0 61·0 61·2 62·3 62·7 63·7	64·5 56·4 58·3 61·2 56·0 60·9 56·8	45· 40· 41· 45· 43· 45·
Construction	48.3	44.5	39.0	18-1	_	107.7	58.3	60.7	58.0	
Gas, electricity and water Gas Electricity Water supply	47·6 41·4 46·5	43·2 40·2 43·5	36·7 37·9	19·5 22·1 17·1	三	105·0 114·3 96·8	60·9 57·8 73·0	65·1 79·8	59·0 71·4 57·4	18 , 100 Ca
Transport and communication (except railways and sea transport) Road passenger transport (except London Transport) Road haulage contracting Port and inland water transport	50·0 56·5 44·5	45·7 48·6 43·3	43·4 37·6 37·2	22·4 18·0 21·1	=	96·0 94·0 125·8	74·0 52·2 61·5	85·0 64·3 59·3	60·0 58·7 58·2	
Air transport	45·6 47·5	39·6 42·6	41.1	31·2 22·7	36.2	136.8	67·3 57·9	83.3	64.6	42.
Certain miscellaneous services  Laundries Dry cleaning, etc. Motor repairers, garages, etc. Repair of boots and shoes.	46·6 46·0 44·1 43·1	43·0 40·7 41·8 42·4	39·0 39·1 39·6 40·9	21·5 22·5 20·5 22·2	38·9 39·9 38·9	89·0 97·8 100·8 91·9	46·1 55·8 46·0 47·1	53·1 60·6 62·1 51·0	53·1 57·2 56·5 52·0	38· 40· 38·
Public administration, etc.  National government service (except where included above)  National health services	44·2 44·6 43·5	39·7 41·7 40·9	40·5 41·0 39·2	19·3 26·1 18·3	39.5	87·5 97·5 93·8	46·4 70·1 62·4	61·6 69·6 65·2	54·7 64·4 60·1	50.

<sup>\*</sup>Where no figure is given, the number of workers covered by the returns was too small to provide a satisfactory basis for the calculation of a general average.

† In the calculations of the averages for women, women ordinarily employed as part-time workers (for not more than 30 hours a week) have been shown separately from those normally working over 30 hours a week.

‡ Excluding coke ovens and by-product works attached to blast furnaces which are included under the heading "Coke ovens and manufactured fuel".

§ Excluding railway workshops.

Note,—
In view of the wide variations, as between different industries, in the proportions of skilled and unskilled workers and in the opportunities for extra earnings from overtime, night-work and payment-by-results schemes, the differences in average earnings shown in this table should not be taken as evidence of, or as a measure of, disparities in the ordinary rates of pay prevailing in different industries for comparable classes of work-people employed under similar conditions.

<sup>\*†</sup> See footnotes on previous page.

‡ Mainly postal and telecommunications but including also some returns for storage.

§ These figures related to a minority of government industrial employees. The great majority have been included in the figures for other industries and services such as shipbuilding, engineering, ordnance and small arms, printing, construction, transport and communication.

<sup>||</sup> Hospital employees only. (Part-time workers in this service are defined as those

their grade.)

¶ Excluding police and fire service.

Table 21 Average weekly earnings (Men 21 and over) second pay-week, October 1967 (Analysis by standard region)

Industry group	South East	East Anglia	South Western	West Midlands	East Midlands	York- shire and Humber- side	North Western	Northern	Scotland	Wales	Northern Ireland
Food, drink and tobacco Chemicals and allied industries Metal manufacture Engineering and electrical goods Shipbuilding and marine engineering Vehicles Metal goods not elsewhere specified Textiles Leather, leather goods and fur Clothing and footwear Bricks, pottery, glass, cement, etc. Timber, furniture, etc. Paper, printing and publishing Other manufacturing industries	s. d. 445 3 444 4 461 0 437 10 429 3 481 6 437 8 444 3 396 2 395 11 460 5 558 4 429 8	s. d. 389 5 417 1 420 9 387 1 380 6 408 2 403 10 379 5 336 10 348 6 448 6 448 6 383 4 449 5 383 11	s. d. 406 2 453 7 421 3 405 11 423 6 465 7 403 3 391 1 380 9 420 3 427 11 366 0 441 10 425 3	s. d. 438 3 414 5 442 11 441 3 519 1 432 11 366 3 367 8 425 8 402 4 459 3 483 8	s. d. 411 4 391 6 451 4 421 7 443 4 412 8 445 9 354 4 377 6 445 10 394 9 416 1 392 7	s. d. 398 10 411 0 428 7 401 7 416 6 407 8 408 1 386 3 371 9 357 0 435 8 386 0 434 9 397 8	s. d. 413 7 466 8 448 4 418 8 480 11 468 9 407 2 370 10 365 5 355 10 423 5 384 8 491 7 424 10	s. d. 392 0 448 9 417 5 427 7 440 1 404 3 414 3 415 3 341 3 392 0 423 2 408 9 449 8 414 5	s. d. 397 8 437 4 439 3 445 5 420 6 470 9 417 0 358 3 368 0 374 0 410 6 389 7 433 4 429 11	s. d. 370 9 437 0 490 3 413 8 463 7 452 4 414 8 413 4 364 4 371 8 400 4 377 9 441 9 440 6	s. d. 366 5 426 10 331 10 410 9* 437 7 356 9 351 11 341 9 335 11 402 1 323 4 421 2 408 0
All manufacturing industries	458 3	399 8	421 6	455 5	423 11	406 4	427 11	425 2	424 5	445 3	383 4
Mining and quarrying (except coal) . Construction . Gas, electricity and water . Transport and communication (except	452 6 433 9 418 0	† 383 8 398 II	413 8 369 I 386 6	481 10 423 11 413 5	457 9 421 8 389 11	439 4 415 5 385 4	430 10 422 2 384 4	389 4 419 5 387 3	402 5 431 4 382 I	416 4 412 7 381 6	311 5 358 2 370 7
railways, etc.)  Certain miscellaneous services‡.  Public administration§	464 4 387 0 358 6	445 4 355 I 310 8	415 2 337 11 321 6	446 5 382 7 354 2	434 II 358 9 331 3	421 2 353 7 323 1	428 11 356 0 328 6	401 8 342 0 322 10	407 6 364 6 312 9	427 3 343 2 313 6	373 2 331 5 277 4
All the above, including manufacturing industries	443 11	393 9	397 2	444 5	416 8	403 8	420 9	412 7	415 3	422 7	367 5

Table 22 Average hours worked (Men 21 and over) second pay-week, October 1967 (Analysis by standard region)

Industry group	South East	East Anglia	South Western	West Midlands	East Midlands	York- shire and Humber- side	North Western	Northern	Scotland	Wales	Northern Ireland
Food, drink and tobacco Chemicals and allied industries Metal manufacture Engineering and electrical goods Shipbuilding and marine engineering Vehicles Metal goods not elsewhere specified Textiles Leather, leather goods and fur Clothing and footwear Bricks, pottery, glass, cement, etc. Timber, furniture, etc. Paper, printing and publishing Other manufacturing industries	47.6 45.9 46.2 45.4 45.3 43.8 47.9 45.0 41.7 49.6 46.2 45.7 47.1	48·1 46·2 47·2 45·9 43·6 44·2 46·2 42·8 42·0 40·2 48·3 46·3 46·3 46·8	48·4 48·5 44·4 45·4 45·3 43·9 46·9 43·7 44·9 41·0 47·3 45·7 45·0 44·7	47·I 44·4 44·I 43·7 † 40·7 43·9 46·0 43·8 41·9 46·0 45·9 45·1 44·3	48·I 46·4 45·7 45·2 † 44·7 44·7 44·7 43·6 40·9 49·6 46·I 44·5 45·4	47·8 46·0 44·9 45·4 45·9 44·0 46·3 47·0 45·3 43·2 48·0 45·7 46·0 46·6	47·5 45·6 47·0 45·4 47·8 45·4 46·5 45·6 45·1 41·4 46·6 44·8 46·8	47·3 44·1 45·5 44·3 44·8 43·1 44·5 43·1 44·0 43·1 48·4 44·7 45·0 45·1	46·8 44·9 46·7 45·4 44·2 44·7 45·5 44·6 44·5 43·2 47·9 45·0 46·7 45·8	46·4 44·2 42·9 44·4 46·7 44·1 44·5 41·8 47·5 42·3 47·3 44·7 45·8 47·4	46·5 43·3 43·1 45·3* 45·0 47·6 43·4 46·1 43·0 51·3 44·8 43·9
All manufacturing industries	45.7	46.0	45.5	43.6	45.3	45.9	45.9	44.9	45.6	44-1	45.0
Mining and quarrying (except coal) Construction Gas, electricity and water Fransport and communication (except railways, etc.) Certain miscellaneous services Public administration§	55·4 48·3 44·6 49·9 45·5 44·3	† 48·1 42·8 51·4 44·3 42·5	49·7 45·7 43·3 50·1 43·7 44·3	56·4 47·8 44·2 50·4 44·8 44·0	55·2 48·8 43·4 52·8 44·6 43·4	51·7 47·3 43·4 50·4 44·8 43·3	51·2 46·7 44·3 50·5 44·3 43·4	47·4 47·1 44·8 50·1 43·2 43·7	50·I 48·2 42·I 48·0 43·2 42·8	48·2 47·7 41·9 49·3 43·7 42·7	49·3 47·2 44·8 47·4 41·6 42·1
All the above, including manufacturing industries	46.5	46.7	45.9	44.6	46.3	46.3	46.4	45.7	46.2	45.2	45.6

<sup>\* † ‡ §</sup> See footnotes on page 117.

Table 23 Average hourly earnings (Men 21 and over) second pay-week, October 1967 (Analysis by standard region)

Industry group	South East	East Anglia	South Western	West Midlands	East Midlands	York- shire and Humber- side	North Western	Northern	Scotland	Wales	Norther Ireland
Food, drink and tobacco Chemicals and allied industries Metal manufacture Engineering and electrical goods Shipbuilding and marine engineering Vehicles Metal goods not elsewhere specified Textiles Leather, leather goods and fur Clothing and footwear Bricks, pottery, glass, cement, etc. Timber, furniture, etc. Paper, printing and publishing Other manufacturing industries	d. 112·2 116·2 119·7 115·7 113·7 131·9 114·7 111·3 105·6 113·9 111·4 118·0 141·4 109·5	d. 97·1 108·4 107·0 101·2 104·8 110·7 104·9 106·4 96·2 104·1 111·5 99·5 119·8 98·5	d. 100·7 112·2 113·9 107·2 112·3 127·4 103·1 107·4 101·7 122·9 108·7 96·0 117·8 114·1	d. 111·6 112·1 120·5 121·3 † 153·0 115·8 112·9 100·4 105·3 111·1 105·2 122·3 130·9	d. 102·5 101·2 118·6 112·0 † 119·0 111·3 119·8 97·5 110·6 107·8 102·8 112·2 103·8	d. 100·2 107·3 114·6 106·3 108·9 111·1 105·8 98·6 98·5 99·2 109·0 101·5 113·5 102·3	d. 104·4 122·9 114·5 110·6 120·7 123·8 105·1 97·5 97·1 103·1 109·1 102·9 126·1 108·9	d. 99·5 122·0 110·0 115·8 118·0 112·7 111·8 115·6 93·2 109·1 104·9 109·7 120·0 110·2	d. 101·9 116·9 112·9 117·8 114·2 126·2 109·9 96·4 99·2 103·9 102·8 104·0 111·3 112·6	d. 96·0 118·7 137·1 111·7 119·1 123·0 111·8 118·7 92·0 105·4 101·5 101·4 115·7 111·6	d. 94·6 118·2 92·4 108·8* 116·8 90·0 97·2 89·0 93·7 94·0 86·6 117·6 111·5
All manufacturing industries	120.3	104-3	111-1	125 · 4	112.4	106.3	111-8	113.7	111.6	121.2	102.2
Mining and quarrying (except coal) . Construction . Gas, electricity and water . Transport and communication (except railways, etc.) . Certain miscellaneous services‡ . Public administration§	98·0 107·8 112·5 111·7 102·1 97·1	† 95·7   111·8   103·9   96·1   87·7	99·8 96·9 107·0 99·4 92·7 87·1	102·6 106·4 112·3 106·2 102·6 96·6	99.5 103.7 107.9 98.9 96.6 91.6	101·9 105·4 106·6 100·3 94·7 89·6	100·9 108·5 104·0 101·9 96·5 90·9	98·7 106·9 103·8 96·1 95·0 88·7	96·3 107·4 108·8 101·8 101·2 87·8	103·7 103·8 109·3 104·1 94·2 88·1	75·8 91·1 99·3 94·4 95·5 79·0
All the above, including manufacturing industries	114.6	101 · 1	103.8	119.5	108.0	104.7	108.9	108.4	108.0	112.2	96.7

<sup>\*</sup> It is not possible to publish separate figures for engineering and electrical goods, and for shipbuilding and marine engineering in Northern Ireland without disclosing information about individual establishments.

# BRITISH RAIL: EARNINGS OF MANUAL WORKERS

For a number of years the British Transport Commission collected details of rates of pay and earnings (but not hours worked) by occupation each March or April and published the results in their Annual Census of Staff. A summary of the results of the last such census was published in the December 1962 issue of this GAZETTE (page 462).

British Rail now provide details for manual workers similar

to those collected by the Ministry in its half-yearly (April and October) enquiries into earnings and hours. Details for April 1967 were published on page 880 of the November 1967 issue of this GAZETTE.

The table below gives separate details for railways and ships and marine staff of British Rail, respectively, with workshops grades differentiated in each case. Figures are for the week ended 9th September 1967. The amounts of average weekly earnings have been rounded to the nearest shilling in all cases.

# Earnings of manual workers—British Rail: week ended 9th September 1967

					Wages staf	f other than w	orkshop	Workshop	wages staff		All wages staff		
					Numbers	Average weekly earnings	Average hours worked	Numbers	Average weekly earnings	Average hours worked	Numbers	Average weekly earnings	Average hours worked
Railways Male adults Male juniors Female adults		*:		•	163,223 5,048	s. 428 265	47·9 44·4	56,594 3,801	s. 419 193	43·9 39·6	219,817 8,849	s. 426 234	46·8 42·3
(a) full-time (b) part-time Female juniors	**				5,228 1,567 48	258 103 137	42·1 25·0 40·4	254 29 44	284 116 166	39·2 24·9 38·2	5,482 1,596 92	259 103 151	42·0 25·0 39·4
Ships and marine Male adults Male juniors Female adults					3,009 281	550 266	63·0 53·4	. 736 98	406 162	47·1 40·7	3,745 379	522 239	59·9 50·1
(a) full-time (b) part-time					232 63	430 118	62·9 19·3			三三	233 63	429 118	62·8 19·3

<sup>†</sup> The numbers returned were too small to provide a satisfactory basis for general

averages.

‡ Consisting of laundries and dry cleaning, motor repairers and garages, and repair of boots and shoes.

§ Industrial employees in national government service have, as appropriate, been included in the figures for industries such as engineering, shipbuilding, chemicals,

printing, construction, transport and communication. "Public administration" covers (a) those employees not assigned to other industries and services, and (b) employees in certain government research establishments.

Note.—In view of the wide variations, as between different industries, in the proportions of skilled and unskilled workers, and in the opportunities for extra earnings from overtime, night-work and payment-by-results schemes, the differences in average earnings shown in this table should not be taken as evidence of, or as a measure of, disparities in the ordinary rates of pay prevailing in different industries for comparable classes of workpeople employed under similar conditions.

# LONDON TRANSPORT BOARD: EARNINGS OF MANUAL WORKERS

The half-yearly enquiries held each April and October by the Ministry of Labour into the earnings and hours of manual workers do not cover the London Transport Board.

The board have collected certain details, however, of numbers of manual workers employed and their earnings in the second pay-week in October 1967. The board's figures relate to "males" and "females" as against men (21 and over), youths and boys, women (18 and over) and girls in the regular enquiry, but the numbers of juniors employed by the board are small, accounting for only about one-half of one per cent. of the total numbers of manual workers concerned.

Similar figures for April 1967 were published in the August 1967 issue of this GAZETTE (page 638).

Average hours worked in October 1967 for all classes of fulltime manual workers combined have been estimated as 43.5 for both males and females.

# Earnings of manual workers—London Transport Board

	Numbe	r of worke	rs	Average earnings				
	Males	Females		Males	Females			
	F 100/4	Full- time	Part- time	purp finis	Full- time	Part- time		
	Na Alpi	0.000		s. d.	s. d.	s. d.		
Road staff .	36,019	5,156	240	430 6	376 8	146 2		
Rail staff	14,575	1,364	87	450 4	330 2	140 0		
Common services	1,657	84	140	423 11	243 7	136 10		
All classes .	52,251	6,604	467	435 10	365 4	142 3		

# ADMINISTRATIVE, TECHNICAL AND CLERICAL WORKERS IN MANUFACTURING INDUSTRIES

About 25 per cent. of the total number of employees in employment in manufacturing industries in Great Britain in October last year were in administrative, technical and clerical grades.

Details are given in the table below.

Information about the numbers of administrative, technical and clerical employees in manufacturing industries is obtained twice a year—mid-April and mid-October—on returns made by certain employers under the Statistics of Trade Act, 1947.

The figures include managers, superintendents and works' foremen: research, experimental, development, technical and design employees other than operatives: draughtsmen and tracers: and office employees including works' office employees.

From this information estimates have been made of operatives, administrative, technical and clerical workers in the industries, and the proportion that the latter group formed of all employees. The figures are provisional and may be subject to minor revisions when the full results of the 1967 exchange of insurance cards are

Administrative, technical and clerical workers in manufacturing industries, mid-October 1967

Industry group	Number of operatives	Number of administrative, technical and clerical staff	Total employees in employ- ment	Administra- tive, technica and clerical staff as percentage of total employees in employment
Males		(Thousands)	36 01.56	(Per cent.)
Food, drink and tobacco Chemicals and allied	362	103	465	22.1
industries	243 414	127 96	370 510	34·3 18·8
goods	1,140	498	1,638	30.4
engineering.  Vehicles.  Metal goods not elsewhere	151 519	30 174	182 692	16·6 25·1
specified	298 274	72 64	370 338	19·4 18·9
fur	26 104	5 28	31 132	17·1 21·6
cement, etc. Timber, furniture, etc. Paper, printing and pub-	219 188	45 34	264 222	16·9 15·2
lishing	314	102	415	24.5
dustries	151	50	201	24.7
Total, all manufacturing industries	4,402	1,426	5,828	24.5

Estimates for April 1967, were published in the MINISTRY OF LABOUR GAZETTE (July 1967, page 556).

Industry group	Number of operatives	Number of administrative, technical and clerical staff	Total employees in employ- ment	Administra- tive, technical and clerical staff as percentage of total employees in employment
Females		(Thousands)		(Per cent.)
Food, drink and tobacco	279	73	352	20.7
Chemicals and allied in-	74	67	141	47.5
Metal manufacture . Engineering and electrical	34	38	72	52.4
goods	380	223	603	37.0
engineering	3	8	11	69.9
Vehicles	51	56	107	52.4
specified	142	45	187	24.0
Textiles . Leather, leather goods and	303	43	345	12.3
fur	19	4	23	16.5
Clothing and footwear . Bricks, pottery, glass,	326	32	358	8.9
cement, etc.	54	22	76	29.4
Timber, furniture, etc.	36	20	56	36.0
Paper, printing and pub-	144	70	214	32.7
Other manufacturing in- dustries	99	31	130	23.6
Total, all manufacturing industries	1,943	731	2,674	27·3
Food, drink and tobacco	641	176	816	. 01.5
Chemicals and allied in-			816	21.5
dustries	317 448	194	511	37.9
Engineering and electrical	448	134	582	23.0
goods	1,520	721	2,241	32.2
Shipbuilding and marine engineering.	155	38	193	19.8
Vehicles	569	230	799	28.8
Metal goods not elsewhere specified	440	117	557	20.9
Textiles	577	106	684	15.6
Leather, leather goods and	45	9	54	16.8
Clothing and footwear Bricks, pottery, glass,	429	60	490	12.3
cement, etc.	273	67	340	19.7
Timber, furniture, etc Paper, printing and pub-	224	54	277	19.4
lishing	457	172	629	27.3
Other manufacturing in- dustries	250	80	331	24.3
Total, all manufacturing industries	6,345	2,157	8,502	25.4

Note.—Because of rounding of figures independently, some rounded totals may differ from the sum of the rounded components.

# Manpower Training for Industry

Detailed replies by the Minister of Labour to the recommendations of the Estimates Committee on manpower training for industry (H.C.548) are set out in a White Paper (H.C.57; HMSO or through any bookseller, price 1s. 6d. net).

The reply notes that while some of the committee's recommendations propose that the Ministry should "direct" or "instruct" industrial training boards to take certain action, the Industrial Training Act 1964 gave boards considerable independence. It would be expected that agreement on the action to be taken by boards on issues such as those dealt with in the committee's recommendations would be reached by the Ministry and the boards without resort to the Minister's powers of direction.

This approach accords with the intention that industrial training boards should provide industry with the opportunity to improve, expand and finance its own training. Boards will not succeed in their efforts unless firms continue to feel confident that training is run from within the industry. Detailed and direct intervention would undermine that belief.

# Recruitment of staff

The Estimates Committee's first recommendation was that the Ministry of Labour should direct industrial training boards to pay particular attention to the recruitment of training staff and to carry out visits of inspection to firms within their industry on the lines of those of the Engineering Industry Training Board.

The Ministry observe on this that, excluding staff employed in training centres, boards employ over 500 training staff, a majority of whom had little or no previous experience as training officers before being specially trained by the boards themselves. This number is still on the increase.

All boards recognise the need for careful recruitment and training of training staff, but these cannot be efficiently deployed on advisory or inspection duties until a board has had time to consider and publish minimum standards of training, whether in the form of conditions for payment of grant or in the longer term in the form of training recommendations.

The number of training staff required by boards varies according to such factors as the number of employees and establishments with scope of a board and the sophistication of the training requirements in an industry. The precise character and organisation of visits to firms also varies with the needs of different industries and the varying provisions of grant schemes.

The Ministry undertake to draw the attention of boards to the committee's recommendation and keep a continuing watch on this part of their activities.

A further recommendation of the Estimates Committee was that the Ministry should notify industrial training boards that the Minister will not approve a proposal for levy which exceeds the minimum sufficient to cover administrative expenses so that boards will make their first task a comprehensive study of the long-term needs of the industry.

# Assessing future needs

It is important, observes the Ministry, that boards should give early attention to a thorough assessment of the future needs of their industries for trained manpower; but this is a very complex task and is bound to take considerable time. It would be indefensible if boards did nothing in the meantime to encourage firms to have regard in their training activities to priorities which can be identified more immediately, and to spread the costs of training more evenly between firms.

While there is no simple way of measuring the effect of levy and grant schemes—and the effect will not have been the same on all employers—there is increasing evidence of the helpful impact the work of the boards is having on industrial training. It is mainly through the operation of levy and grant schemes that boards make direct contact with firms in their industries and gain knowledge and experience of training problems and needs. This information provides boards with a realistic basis for their theoretical studies which can be pursued concurrently with the promotion of good training.

The Ministry has received no evidence to suggest that boards are taking action in disregard of long term needs or in any way likely to prejudice long term solutions.

The Estimates Committee also recommended that the Ministry should establish without further delay an industrial training board covering the printing and publishing industry. The Minister of Labour announced on 8th August, 1967 his decision to establish such a board. It will be brought into operation as early as possible in 1968 (see page 126 of this issue).

In another recommendation the committee stated that the Ministry, in conjunction with the Organisation and Methods Division of the Treasury, should carry out a comprehensive examination of the organisation of the Central Training Council to find out whether alterations are necessary in its administration or functions

The Ministry agrees that a review of the administration and functions of the Central Training Council should be made towards the end of its second three-year period of office, which is due to end in June, 1970.

On a recommendation that new scales of pay for the instructor and training service officer grades should be agreed to give them parity with their counterparts in the educational services, the Ministry states that the pay of instructors in government training centres is linked with that of instructors employed by the Ministry of Defence and the Home Office. Instructor grades as a whole are currently the subject of a survey by the Pay Research Unit, which will cover educational establishments using the Burnham scale as well as private training establishments.

# National centre planned

The Ministry was recommended to give urgent attention to the proposal for a national centre for industrial training and either to establish it or greatly expand the instructor training colleges. The Ministry now states that the proposal for setting up a national centre for industrial training is under consideration with the organisations concerned, and it is not yet clear whether an entirely new organisation, such as the proposed centre, will need to be set up, or whether the main purposes envisaged for the centre can be met by the development of existing organisations. The expansion of the Ministry's two instructor training colleges is a separate issue. Instructor training facilities at both these and selected government training centres are being expanded urgently.

The Ministry was also recommended to take steps to see that the recommendations of the Management Training and Development Committee of the Central Training Council are put into effect as soon as possible, and in particular should either make direct grants, or should instruct industrial training boards to make grants to firms to enable them to send suitable people on courses of management training.

The Ministry notes that 15 boards presently make grants, and all boards are sharing a sense of urgency in this matter. The Ministry will keep in close touch with the progress made by the boards in making, or extending, provision for management training in their grant schemes. Special publicity was given to the report of the CTC's Management Training and Development Committee (see Ministry of Labour Gazette, October 1967, page 786) at a conference in January sponsored by the Ministry and the British Institute of Management.

The Estimates Committee further recommended that the Ministry and the industrial training boards should make every effort to persuade firms that instruction is a technique requiring training, and to this end should consider increasing the amount of grant payable to firms who send their staff on courses for training

The Ministry points out that the boards encourage the training of training officers and instructors by making grants towards the costs involved. Most boards provide full reimbursement of course fees, subsistence and travelling costs, and wages or salaries for the period of the course. The Ministry in turn pays grants to the boards to help meet certain of the costs thus incurred; these grants are at 50 per cent. of a board's expenditure on this item (other than wages or salaries of trainees) in the first eighteen months from its establishment, and thereafter 25 per cent.

Grant arrangements will be kept under review, but they are considered to be on a satisfactory scale and further increases do not seem to be necessary at present.

The Central Training Council has also been fully alive to the importance of encouraging the training of training staff. One of its specialist committees is concerned with this, and its first report, published in 1966, put forward proposals for an introductory course for training officers. Some 28 colleges of further education and two technological universities are now providing courses on the lines proposed. In its second report (see Ministry of Labour GAZETTE, December 1967, page 958) the committee looked at future training needs for training officers and made recommendations, ranging from the provision of short specialist courses on specific techniques to one-year post graduate courses.

# ESTIMATES OF INTER-REGIONAL MIGRATION OF **EMPLOYEES**

For a number of years the Ministry of Labour has published in the MINISTRY OF LABOUR GAZETTE annual estimates of interregional migration of employees in Great Britain, compiled mainly from Ministry of Social Security records of the areas in which national insurance cards of employees in a one per cent. sample of insured persons had been exchanged. An article in the July, 1967 issue (page 552) outlined how these estimates were compiled and drew attention to some of their limitations, in particular to the inclusion of a substantial element of spurious migration. This arose because the locality in which an employee was working might differ from that in which his card was held and exchanged.

Information about such cases was far from comprehensive, and so they could not all be eliminated from the estimates. The possibility of obtaining more comprehensive information about them has been under consideration in recent years with a view to compiling improved estimates. However, it has not yet proved practicable to obtain this information, because there are no arrangements for reporting and recording the actual areas in which individual employees are working, as distinct from those in which their cards are held and exchanged.

Arrangements under which insurance cards are exchanged centrally by employers, irrespective of the location of employment of their employees, have been growing and now cover more than three million workers. But as, under present arrangements, the areas in which individual employees are employed are not included in the Ministry of Social Security records, changes in such areas from year to year cannot be observed. Consequently, without such information, estimates of the migration flows, and so of net migration, have become progressively less reliable.

Estimates of inter-regional movements in the population between April 1960 and April 1961 were provided by the 1961 Census, but on the basis of the area of residence. These independent estimates indicated that the movements of employees had been greatly over-estimated in the Ministry of Labour figures. This must be because the number of cases in which there was a change in the region in which an individual's card was exchanged exceeded the number of inter-regional movements of employees

to a much greater extent than the information available to the Ministry had indicated.

It is now clear that the estimates published by the Ministry in recent years are very unreliable, and it has been decided that those for the period 1962-66 published in the July 1967 issue of the GAZETTE, and in table 10 of the Abstract of Regional Statistics No. 3, 1967, should be cancelled. Those for earlier years, which were brought together in Note No. 5 on Regional Labour Statistics in the July 1965 issue of the GAZETTE, must also be regarded as unreliable, although for the early years they are probably more reliable than for the later years.

The need for information about the movements of workers between areas, and also between industries, and occupations is recognised. It is, however, now impossible to compile new estimates of inter-regional migration of employees in past years to supersede those previously published but now cancelled. Nor can estimates for years from 1966 onwards be compiled by the Ministry until adequate sources of information are introduced.

New developments for improving and extending labour statistics currently under consideration include annual surveys of a standing one half per cent. sample of all employees. Although primarily intended to obtain information about earnings, they would also give information each year about locations of establishments in which the employees in the sample are employed, and would thus provide a potential source of annual estimates of geographical movements of employees. If, as is hoped, the first of these surveys is held this year, migration estimates will be obtainable from 1968 to 1969 onwards.

The growth in the centralised exchange of national insurance cards, which has been mentioned, has also affected the reliability of employment estimates for regions, and, more particularly, for areas within those regions. The Ministry of Labour is planning to collect additional information this year from employers about the geographical distribution of their employees. Those employers making annual returns showing the number of national insurance cards they hold at the beginning of June 1968, will be asked to provide the Ministry with detailed analyses by area of these totals. Although these new arrangements will not provide details of movements of individual employees, they will enable much more reliable employment estimates for areas within regions to be compiled by the Ministry.

# WOMEN IN PART-TIME EMPLOYMENT IN MANUFACTURING INDUSTRIES

The monthly estimates of the numbers employed, published in this GAZETTE (see pages 130-131 of this issue), include not only persons normally in full-time employment, but also persons who normally take only part-time work. For manufacturing industries separate information about the number of women in part-time employment is obtained each quarter on returns rendered by

employers. Estimates, based on the returns for December, 1967 are given in the table below for each of the Orders of the Standard Industrial Classification (1958) and for some of the principal industries. Part-time employment is defined as ordinarily involving not more than 30 hours' per week.

# Estimated numbers of women in part-time employment in manufacturing industries in Great Britain at mid-December 1967

Industry	Estimated Number	Percentage of total number of females employed in the industry	Industry	Estimated Number	Percentage of total number of females employed in the industry
	(000's)			(000's)	
Change to preduce, president, business was been de-		NAME OF THE OWNER, THE			Belle to The
Food, drink and tobacco		29.6	Textiles	53.3	15.4
Bisquite		36·2 49·4	Spinning and doubling of cotton, flax and man-		
Biscuits	13.6	THE RESIDENCE OF THE PARTY OF T	made fibres	9.0	18-6
Milk products	2.0		Woollen and worsted	5.8	14.4
Cocoa, chocolate and sugar confectionery	19.9	40.0	Hosiery and other knitted goods	11.0	17.5
Fruit and vegetable products	12.6			2.0	11.8
Food industries not elsewhere specified*	4.0	19.5	Narrow fabrics	2.5	20.7
Brewing and malting	2.5	12.7	Narrow fabrics Made-up textiles	2.6	14.6
Other drink industries*	3.0		Textile finishing	2.9	14.5
Tobacco	3.8	17.6	, , , , , , ,	2.9	14.3
	and the second second	the same beautiful	Leather, leather goods and fur	3.6	15.9
Chemicals and allied industries	22.2		Leather goods	2.1	15.1
Chemicals and allied industries	23 · 3	16.6	Leather goods		12.1
Chemicals and dyes	7.0	15.4	Clothing and footwear	37.3	10.5
Pharmaceutical and toilet preparations Paint and printing ink Vegetable and animal oils, fats, soap and detergents	7.3	17.2	Weatherproof outerwear.	2.0	9.8
Vogetable and animal ails feet asset of determined	2.3	17.3	Men's and boys' tailored outerwear	8.6	28.3
vegetable and animal ons, rats, soap and detergents	7.8	23 · 1	Women's and girls' tailored outerwear	3.7	9.1
		Violent Lynn 19	Overalls and men's shirts, underwear, etc.	3.7	11.1
Metal manufacture	10.0	13.8	Dresses, lingerie, infants' wear, etc	3.7	10.3
	2.6	10.2	Dress industries not elsewhere specified*	4.9	16.3
Copper, brass and other base metals.	2.3	15.3	Footwear	4.1	7.8
Engineering and electrical goods		15.9	Bricks, pottery, glass, cement, etc	8.6	11.3
Metal-working machine tools	2.3	16.3	Pottery	2.3	6.9
Engineers' small tools and gauges	3.1	18.7	Glass	2.6	13.5
Other machinery*	9.1	14.4	Abrasives and building materials, etc. not elsewhere		O DESCRIPTION OF STREET
Other machinery*	3.0	16.5	specified*	2.6	16.6
Other mechanical engineering not elsewhere					
specified*	8.2	15.3	Timber, furniture, etc	8.7	15.5
Scientific, surgical and photographic instruments,		an again tails are the	Timber	2.4	17.9
etc.	7.0	14.5	Furniture and upholstery	2.7	13.6
Electrical machinery Insulated wires and cables.	6.3	12.0			
Insulated wires and cables	3.9	18.9	Paper, printing and publishing	32.3	15.3
Telegraph and telephone apparatus	7.3	19.1	Paper and board	2.9	14.4
Padia and ashan alastrania announced	24.0	17.9	Cardboard boxes, cartons and fibre-board packing		
Domestic electric appliances Other electrical goods*	3.0	13.5	cases	5.3	18.9
Other electrical goods*	12.8	19.8	Manufactures of paper and board not elsewhere		
		100 100 100	specified*	6.8	19.0
Shipbuilding and Marine Engineering	1.8		Printing, publishing of newspapers and periodicals	5.4	16.0
ompounding and Harme Engineering	1.8	15.7	Other printing, publishing, bookbinding, engrav-		
		MA SERVICE STREET,	ing, etc.*	11.9	12.7
Vehicles	12.1	11.3			
Motor vehicle manufacturing	6.1	11.1	Other manufacturing industries	25.9	19.9
Aircraft manufacturing and repairing	3.9	9.9	Rubber	6.1	17.5
			Toys, games and sports equipment	6.3	23.2
Metal goods not elsewhere specified	39.9	21.3	Plastics moulding and fabricating	8.9	22.7
Bolts, nuts, screws, rivets, etc.	3.3	22.0	Miscellaneous manufacturing industries	2.0	14.8
Cans and metal boxes	6.1	31.1			
Jewellery, plate and refining of precious metals	2.1	18.8			
Metal industries not elsewhere specified*	24.6	20.8			
	27.0	20.8	Total, all manufacturing industries	456.7	17.1

<sup>\*</sup> The figures on this line relate to the industry with the same title in the relevant Order of the Standard Industrial Classification (1958).

# ACCIDENTS AT WORK-FOURTH QUARTER 1967

Between 1st October and 31st December this year 77,755 accidents at work, 129 of which were fatal, were notified to H.M. Factory Inspectorate. These included 63,357 (82 fatal) involving persons engaged in factory processes, 11,748 (42 fatal) to persons engaged on building operations and works of engineering construction, 2,286 (four fatal) in works at docks, wharves and quays other than shipbuilding, and 364 (one fatal) in inland warehouses.

Table 1 analyses all fatal and non-fatal accidents according to the division in which they were notified, and table 2 is an analysis of the accidents by process.

An accident occurring in a place subject to the Factories Act is notified to H.M. Factory Inspectorate if it causes either loss of life or disables an employed person for more than three days from earning full wages from the work on which he was employed. For statistical purposes each injury or fatality is recorded as one accident.

Table 1 Analysis by division of inspectorate

Division					Fatal accidents	Total accidents
Northern					14	7,812
Yorkshire and Humberside (Leeds)		100	1	1000	5	4,585
Yorkshire and Humberside (Sheffield)					9	6,443
Midlands (Birmingham)					5	6,193
Midlands (Nottingham)				-	7	5,748
London and Home Counties (North)			11.		14	4,995
London and Home Counties (East)		June 1			7	6,412
London and Home Counties (West)	. 5			12/10/19	10	5,238
South Western			150	TEACH	6	3,434
Wales	. 4	44.10			10	5,387
North Western (Liverpool) .			0		- 11	7.242
North Western (Manchester) .		200	1000		10	4,913
Scotland	. 15				21	9,353
Total			1		129	77,755

Table 2 Analysis by process

Process	Fatal accidents	Total
Textile and Connected Processes	Esperance (Section )	1 2 2 2 2 2 2
Cotton spinning processes		604
Cotton weaving processes		299
Weaving of narrow fabrics	_	67
Woollen spinning processes	1	299
Worsted spinning processes		378
Weaving of woollen and worsted cloths		165
Flax, hemp and jute processing		269
Hosiery, knitted goods and lace manufacture		251
Carpet manufacture		359
Rope, twine and net making	THE RESERVE	136
Other textile manufacturing processes		189
Textile bleaching, dyeing, printing and finishing lob dyeing, cleaning and other finishing	100000	443
Laundries		63
Laundries	per de la lace dans	201
Total	3	3,723
Clay, Minerals, etc.		
Bricks, pipes and tiles	2	875
Pottery		376
Other clay products	2	236
Stone and other minerals	Î	214
Lime, cement, etc.		1,062
Total	6	2,763
1etal processes		
Iron extraction and refining	Sales Sales	330
Iron Conversion		1,132
Aluminium extraction and refining	and the second	142
Magnesium extraction and refining Other metals, extraction and refining		7
Metal rolling:—	H ON LONG THE PARTY AND	329
Iron and steel	4	1 521
Non-ferrous metals .		1,521
Tin and terne plate, etc. manufacture		52
Metal forging.	2	668
Metal drawing and extrusion		600
Iron founding	2	2,432
Steel founding		508
	70 10 10 10 10 10 10 10 10 10 10 10 10 10	173
Non-ferrous metal casting		404
Metal plating		111
Metal plating Galvanising, tinning, etc.	_	102
Enamelling and other metal finishing		152
Total	10	8,969

Table 2 (continued) Analysis by process

	Fatal accidents	Total accidents
General engineering		Total Control of the
Locomotive building and repairing	1	338
Railway and tramway plant manufacture and repair . Engine building and repairing	ī	500
Boiler making and similar work	7	672 987
Motor vehicle manufacture	Banulo 6	1,744
Non-power vehicle manufacture	3	1,981
Shipbuilding and shipbreaking:— Work in shipyards and dry docks	6	2,095
Work in wet docks or harbours		230
Aircraft building and repairing	2	459 573
Miscellaneous machine making	waterier at the	2,603
Tools and implements		498
ing		1,507
Sheet metal working	ļ.	1,058
Metal pressing		1,012
Miscellaneous metal processes (not otherwise specified)	-	1,267
Miscellaneous metal manufacture (not otherwise specified)	1	1,209
Railway running sheds		39
Silverware and stainless substitution for silver .	_	17
Iron and steel wire manufacture	TO RECEIVE	239
Total	20	21,719
lectrical engineering		
Electric motor, generator, transformer and switchgear		
manufacture and repair	_	801
Electrical accumulator and battery manufacture and repair	_	136
Radio and electronic equipment and electrical instru- ment manufacture and repair	and the second	<b>用型成型的产品型</b>
Radio, electronic and electrical component manufacture	三	789 361
Cable manufacture Electric light bulb and radio valve manufacture and	-	450
repair	1 1	163
Other electrical equipment manufacture and repair .		758
Total	I The same	3,458
Vood and cork working processes  Saw milling	4	584
Chip and other building board manufacture	-	46
Wooden box and packing case making	NO CONTRACTOR	174
Wooden furniture manufacture and repair	1	371
Spraying and polishing of wooden furniture Engineers pattern making	(manag)	6 34
Joinery	1 2	1,051
Other wood and cork manufacture and renain		
Other wood and cork manufacture and repair		324
Other wood and cork manufacture and repair	8	2,717
Total	the designation to	
Total	8 22	2,717
Total	2 4	2,717 547 330
Total	8	2,717 547 330 342
Total	2 4	2,717 547 330 342 85 273
Total	2 4 2 -	2,717 547 330 342 85
Total	2 4 2 -	2,717 547 330 342 85 273 109 443 105
Total	2 4 2 3 —	2,717 547 330 342 85 273 109 443 105 225 555
hemical industries  Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation	2 4 2 -	2,717 547 330 342 85 273 109 443 105 225 555 320
Total	2 4 2 3 —	2,717 547 330 342 85 273 109 443 105 225 555
Total	2 4 2 3 —	2,717 547 330 342 85 273 109 443 105 225 555 320 60
Total	2 4 2 - 3 - - - 3 2 - -	2,717 547 330 342 85 273 109 443 105 225 555 320 60 51
Total	2 4 2 - 3 - - - 3 2 - -	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445
Total	2 4 2 - 3 - - - 3 2 - -	2,717 547 330 342 85 273 109 443 105 225 555 320 60 51
Total	2 4 2 - 3 - - - 3 2 - -	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445
hemical industries  Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture  Total  Total  Tailoring Other clothing	2 4 2 - 3 - - - 3 2 - -	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445
hemical industries  Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture  Total  Vearing apparel  Tailoring Other clothing Hatmaking and millinery Footwear manufacture	2 4 2 - 3 - - - 3 2 - -	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445
Total	2 4 2 - 3 - - - 3 2 -	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445
Total  Chemical industries  Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture  Total  Vearing apparel  Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair  Total  Total  apper and printing trades	8 2 4 2 3  3 2   16	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445
Total	2 4 2 - 3 - - - 3 2 -	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445  354 295 8 184 6 847
Total  Chemical industries  Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture  Total  Vearing apparel  Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair  Total  Total  Paper making Paper staining and coating Cardboard, paper box and fibre container manufacture	8 2 4 2 3  3 2   16	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445  354 295 8 184 6 847
Total  Chemical industries  Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture  Total  Vearing apparel  Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair  Total  Total  Apper making Paper staining and coating Cardboard, paper box and fibre container manufacture Bag making and stationery Printing and bookbinding	8 2 4 2 4 2 3 3	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445  354 295 8 184 6 847
Total	8 2 4 2 3 3 3 3 2 16 16 16 16 16 16 16 16 16 16 16 16 16	2,717  547 330 342 85 273 109 443 105 225 555 320 60 51  3,445  354 295 8 184 6 847

Table 2 (continued) Analysis by process

Process	Fatal accidents	Total accidents	Process	Fatal accidents	Total accidents
ood and allied trades	The state of the s	STREET STREET	Construction Processes under section 127 of	at launch	Barrier II
Claus -: Was			Factories Act 1961	San	The same of the same
Flour milling	-	136	Building operations		
Coarse milling		248	Industrial building:—	<b>国的制度的</b>	ESC. 1812 1817
Other milling	The second second	40	Construction	10	2,105
Bread, flour confectionery and biscuits		1,372	Maintenance	5	349
Sugar confectionery		645	Demolition		66
Food preserving	SEON TO THE	1,035	many to be by Balance, acceptable and a lange		A SECOND PORTO
Milk processing	CONTRACTOR OF THE PARTY OF THE	392	Commercial and public building:—	Sound of the State of	A CONTRACTOR OF THE PARTY OF TH
Edible oils and fats		117	Construction	7	2.359
Sugar refining	1560 P	184	Maintenance	3	509
Slaughter houses		259	Demolition	1	43
Other food processing	CONTRACTOR STREET	1,463			
Alcoholic drink	3	897	Blocks of flats:—		
Non-alcoholic drink	-	192	Construction	3	766
			Maintenance		65
		Construction of the Constr	Demolition	STORY THE PARTY OF	4
	TO SHARE STORE OF THE SHARE STOR		The state of the s		
Total	6	6,980	Dwelling houses:—		
			Construction	3	2,060
		-	Maintenance		619
		STORY OF STREET	Demolition	I	43
<b>数数数</b>		TO THE REAL PROPERTY.	\$25.25 234.3 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 245.5 2		
liscellaneous		STATE OF THE PARTY OF	Other building operations:—		
		<b>建筑中的</b> 网络克拉斯斯斯克拉斯	Construction		360
Electrical stations	3	970	Maintenance		138
Plant using atomic reactors		61	Demolition		34
Other use of radioactive materials		12			
Tobacco		158	Total	35	9,520
Tanning		172			
Manufacture and repair of articles made from leather			Works of engineering construction operations at-		
(not otherwise specified)		45	I unnelling, shaft construction etc		66
Manufacture and repair of articles mainly of textile	是第二年四十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	N. S.	Dams and reservoirs (other than tunnelling)		40
materials (not otherwise specified)		92	Bridges, viaducts and aqueducts (other than tunnelling)		126
Rubber	Manager Spirit St	1,067	Pipe lines and sewers (other than tunnelling)		383
Linoleum	100 TO 1 0 100 TO	90	Docks, harbours and inland navigations	3	90
Cloth coating		45	Waterworks and sewage works (other than tunnelling)		135
Manufacture of articles from plastics (not otherwise	STATE OF STATE	State of Separate	Work on steel and reinforced concrete structures		68
specified)	I was	709	Sea defence and river works		45
Glass	THE REPORT OF THE PARTY.	1,036	Work on roads or airfields .	3	932
Fine instruments, jewellery, clocks and watches, other		A TAT RESIDENCE	Other works		343
high precision work		235			343
Upholstery, making up of carpets and of household	EL COST LEGISLES	Car Andrews No.	Total	7	2,228
textiles	of the second	164	The state of the s		2,110
Abrasives and synthetic industrial jewels		77	Total, all construction processes	42	11,748
General assembly and packing (not otherwise specified)		188			11,740
Processes associated with agriculture	The second second	43	Processes under section 125 of Factories Act 1961		N. S.
Match and firelighter manufacture		15	Work at docks, wharves and quays (other than	The second second	
Water purification		22	shipbuilding)	4	2.286
Factory processes not otherwise specified	. 1	557	Work at inland warehouses	TO LOS OF STREET	364
Total	7	5,758	Total .	5	
				,	2,650
Total, all factory processes	82	63,357	Grand Total	129	77.755

# INDUSTRIAL HEALTH AND SAFETY CENTRE

Every year thousands of people visit the Ministry of Labour's Industrial Health and Safety Centre in Horseferry Road, London. The centre maintains a permanent exhibition of the latest devices and techniques for promoting industrial health

The machinery on show, incorporating the latest safety devices, ranges from a paper cutting machine with a photo-electric trip guard to prevent hands being guillotined, to a hydro extractor mainly used in the laundry industry, which cannot operate unless the cover is in its correct place. Also displayed are examples of good and bad hand-tools—a large number of accidents result from defective hand-tools. Other exhibits show safe anchorages for industrial safety belts; safety in the use of portable power operated tools—drills and hammers—and safety nets for use in the construction industry.

Although the incidence of certain industrial diseases, such as lead poisoning and anthrax have declined, constant attention has to be directed to possible hazards arising from the use of new materials. The centre shows how potentially dangerous substances including radioactive isotopes can be used and handled with safety. A wide range of protective clothing and equipment for men and women, ranging from goggles to footwear, is on display.

Every week organised parties and individuals from all parts of

Britain and overseas tour the centre and seek guidance on industrial safety and health problems. Exhibits and displays are available to organisers of safety exhibitions throughout the country, and the latest publications relating to safety, health and welfare are also on sale at the centre.

# EMPLOYMENT OF WOMEN AND YOUNG PERSONS: SPECIAL EXEMPTION ORDERS

The Factories Act 1961 and related legislation place restrictions on the employment of women and young persons (under 18 years of age) in factories and some other workplaces. Section 117 of the Factories Act 1961 enables the Minister, subject to certain conditions, to grant exemptions from these restrictions for women and young persons aged 16 or over, by making special exemption orders in respect of employment in particular factories. The number of workers covered by Special Exemption Orders\* current on 31st December, 1967 and the distribution of these workers by 14 main industry groups were:

Industry group	Women 18 years and over	Boys over 16 but under 18 years	Girls over 16 but under 18 years	Total
Food, drink and tobacco .	28,951	643	1,165	30,759
Chemical and allied industries	6,046	276	600	6,922
Metal manufacture	1,304	1,330	4	2,638
goods	25,098	954	1,080	27,132
Metal goods not elsewhere	5,253	211	219	5,683
specified	1,859	117	261	2,237
Hosiery and knitted goods .	8,440	487	754	9,681
Cotton, linen and lace		270	697	7,778
Wool and worsted	6,811	567	908	8,171
Other textiles	6,696	30/	700	0,171
Clothing and footwear, leather	2 507	132	714	3,443
goods and fur	2,597	132	/17	3,773
Bricks, pottery, glass and	3,406	63	18	3,487
cement	556	180	43	779
Timber, furniture, etc	7,414	805	818	9,037
Paper, printing and publishing Other manufacturing indust-	7,414	803	010	7,037
ries and miscellaneous ser-	IN OFF	298	156	13,309
vices	12,855	270	136	13,307
Fotal	117,286	6,333	7,437	131,056

The number of Special Exemption Orders issued during the calendar year ended on 31st December 1967† were:

# INDUSTRIAL FATALITIES AND DISEASES

In January, 59 fatalities were reported under the Factories Act, compared with 41 in December. This total included 36 arising from factory processes, 21 from building operations and works of engineering construction, and two in docks and warehouses.

Fatalities in industries outside the scope of the Factories Act included 11 in mines and quarries reported in the 4 weeks ended 27th January, compared with 15 in the five weeks ended 30th December. These 11 included five underground coal mineworkers and four in quarries, compared with nine and two a month earlier.

# ANNUAL AND QUARTERLY EMPLOYMENT STATISTICS: GREAT BRITAIN: JUNE 1967

Industrial analyses of the estimated numbers of employees in Great Britain at June of the previous year are normally published in the February issue of the MINISTRY OF LABOUR GAZETTE. These estimates are based mainly on counts of national insurance cards due for exchange in June, and exchanged before the first Monday in December, and also take account of voluntary returns made by employers of insurance cards held at the beginning of June.

Through the operation of the Selective Employment Payments Act, which used the Standard Industrial Classification, and which became effective in August 1966, more precise information became

Period of validity	Numbers of new Orders	Numbers of renewal Orders
Over 6 months and up to 12 months Over 3 months and up to 6 months	. 412 . 190 . 196	1,362 36 16
Total	. 798	1,414

The number of women and young persons covered by Special Exemption Orders current on 31st January 1968, according to the type of exemption granted‡ were:

Type of employment permitted by the Orders	Women 18 years and over	Boys over 16 but under 18 years	Girls over 16 but under 18 years	Total
Extended hours§	20,733 31,649 9,371 6,952 14,423 2,691 10,016 5,073	1,424 1,930 413 1,241 ————————————————————————————————————	2,690 2,489 634 — 63 237	24,847 36,068 10,418 8,193 14,423 2,893 10,897 5,479
Total	100,908	6,080	6,230	113,218

\*See page 13 of the January 1968 GAZETTE for analysis according to type of employment permitted by these Orders.
†Corresponding information for 31st December 1966 was published on page 145 of the February 1967 issue of this GAZETTE.
‡The numbers shown are those stated by employers in their applications. The actual numbers of workers employed on conditions permitted by the Orders may however years from time to time.

numbers of workers employed on conditions permitted by the Orders may however vary from time to time.

§ "Extended hours" are those worked in excess of the limitations imposed by the Factories Act in respect of daily hours or overtime.

¶ Includes 9,475 persons employed on shift systems involving work on Sundays, or on Saturday afternoons, but not included under those headings.

\*\* Part-time work outside the hours of employment allowed by the Factories Act.

In the railway service there were seven fatal accidents in January and five in the previous month.

In January, one seaman employed in ships registered in the United Kingdom was fatally injured, compared with three in December.

In January, 30 cases of industrial diseases were reported under the Factories Act. No fatal cases were reported: seven were of chrome ulceration, five of lead poisoning, one of anthrax, two of aniline poisoning, one of phosphorus poisoning, three of cadmium poisoning and 11 of epitheliomatous ulceration.

available about the type of work at many establishments. Consequently, the industrial classifications of some of these establishments have been amended for statistical purposes, and the scrutiny of the considerable number of changes involved has caused a substantial amount of additional work. Although the final estimates were not ready in time for inclusion in this issue they can now be supplied on written request to the Ministry of Labour, Statistics Branch (C1) Orphanage Road, Watford, Herts. The information will appear in the March issue, due for publication on 28th March.

# LABOUR TURNOVER: MANUFACTURING INDUSTRIES: PERIOD ENDED 18th NOVEMBER 1967\*

The table below shows labour turnover rates (per 100 employees) in manufacturing industries in the period\* ended 18th November 1967, with separate figures for males and females. The figures are based on information obtained on returns from employers, who every third month are asked to state, in addition to the numbers employed at the beginning and end of the period, 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 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 in the table 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 different months for the same industry.

Polithes, gelatine, adhesives, etc.  3 - 1	ndustry	engag per 10 at beg period		of	other per 10 at beg period	losses losses 0 emplo inning o	oyed of	Industry	engag per 10 at beg period		í	discha other per 10 at beg period		yed
Grain milling		Males	Females	Total	Males	Females	Total		Males	Females	Total	Males	Females	Total
Talk products	Grain milling Bread and flour confectionery . Biscuits	2·1 3·0 4·0	3·0 4·7 6·4 6·6	2·3 3·6 5·5	2·1 3·1 4·8	3·7 3·9 6·0 5·0	2·4 3·4 5·6 4·4	specified Tools and implements Cutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures	1·6 2·1 2·1 2·2	1·9 3·1 2·3 2·9	1·7 2·6 2·2 2·4	2·7 1·8 2·2 2·0	3·0 2·5 2·6 2·2	2·8 2·8 2·1 2·4 2·0
Admiral and poultry foods . 2-1 3-5 2-3 2-4 2-6 2-5 Production of man-made fibres . 1-1 3-0 1-2 1-3 3-5 2-3 1-5 1-6 2-2 1-7 1-8 1-8 1-7 1-8 1-8 1-7 1-8 1-8 1-7 1-8 1-8 1-8 1-7 1-8 1-8 1-8 1-7 1-8 1-8 1-8 1-8 1-8 1-8 1-8 1-8 1-8 1-8	Milk products	2·3 2·4 3·4	2·1 4·2 6·1	2·2 3·4 4·9	1·2 2·3 2·8	2·1 4·4 4·3	1·4 3·4 3·6	Jewellery and precious metals . Other metal industries	2.5	2.9	2.7	2.2	3.3	4·4 2·6 2·9
hemicals and allied industries    18   3-5   2-2   1-6   3-3   2-1	Other food industries Brewing and malting. Other drink industries	1.2	5·2 3·0 3·7	4·3 1·5 3·2	3·2 1·6 3·4	5·6 2·2 5·2	4·4 1·7 4·0	Production of man-made fibres . Spinning and doubling of cotton, flax and man-made fibres Weaving of cotton, linen, etc. Woollen and worsted	1·1 4·6 2·7 3·4	2·0 4·3 3·1 3·5	1·2 4·4 2·9 3·4	3·7 2·5 3·5	2·1 4·0 3·1 3·6	3·2 1·3 3·8 2·8 3·6
Paint and printing ink	Coke ovens	1·2 0·5 1·8 1·7 3·3	1.6 1.7 2.1 2.8 4.7	1·2 0·7 1·9 1·9 4·1	1·2 0·5 1·8 1·6 2·2	1·7 1·4 2·7 2·5 4·7	1·2 0·7 2·0 1·8 3·6	Rope, twine and net. Hosiery and other knitted goods Lace Carpets Narrow fabrics. Made-up textiles	2·9 2·1 1·7 2·8 2·8 3·2	3·4 3·3 1·8 3·8 3·1 3·8	3·2 2·9 1·8 3·2 3·0 3·6	2·4 2·3 1·9 1·6 2·4 4·1	3·0 3·4 1·6 3·0 3·6 4·3	5·3 2·7 3·1 1·8 2·2 3·1 4·2 2·8
Polishes, gelatine, adhesives, etc.   3-1   4-6   3-6   2-8   2-1   2-6   Fur.   3-9   5-3   4-5   3-6   3-8   3-6   3-8   3-7   3-6   3-8   3-7   3	Paint and printing ink Vegetable and animal oils, fats, etc	2.1	3.3	2.4	2.3	3.9	2.5	Other textile industries .  Leather, leather goods and fur .	2·8 3·4 2·9	3·2 4·8 4·8	2·9 3·9 3·2	3·2 2·8 2·5	3·2 3·0	3·6 3·0 2·6
Iron and steel (general)	materials Polishes, gelatine, adhesives, etc.	3.1	4.6	3.6	2.8	2.1	2.6	Clothing and footwear	3.9	5·3 3·4	4·5 3·1	3.6	3.8	3·3 3·7 3·3 3·8
Copper, brass and other base metals	Iron and steel (general)	1·2 2·1 2·1	1·7 2·7 2·4	1·3 2·2 2·2	1·3 2·5 2·5	2.1	1·4 2·5 2·5	Men's and boys' tailoring Women's and girls' tailoring . Overalls and men's shirts, under-	2.3	2.8	2.7	2.4	3.3	3.9
Agricultural machinery (excluding machiner tools	Copper, brass and other base	1000 S (N)			10000	R. SPESSE		Dresses, lingerie, infants' wear, etc	3.6	3.6	3.6	3.1	4.1	4.0
Engineers' small tools and gauges   1-8   3-1   2-1   2-0   2-8   2-2   2-6   2-5   3-3   1-0   1-5   1-1   1-3   1-5   1-4   1-3   1-5   1-4   1-3   1-5   1-4   1-3   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-4   1-5   1-5   1-4   1-5   1-5   1-4   1-5	Agricultural machinery (excluding tractors).	1.6	2.4	1.7	1.8	2.6	1.9	Footwear	1.5	2.8	2.2	1.8	2.7	3.5
Mechanical handling equipment   1.8   3.8   2.1   1.7   3.0   1.8   materials	Engineers' small tools and gauges Industrial engines Textile machinery, etc	1.8 1.0 1.8	3·1 1·5 3·0	2·1 1·1 1·9	2·0 1·3 2·8	2·8 1·5 3·5	2·2 1·4 2·9	Bricks and fireclay goods . Pottery . Glass	2·1 2·3 1·6	2·5 2·7 2·6	2·2 2·5 1·8	2·6 2·5 1·6	2·5 3·3 2·6	2·5 2·5 2·9 1·8 1·1
Ordnance and small arms	Mechanical handling equipment . Office machinery Other machinery	1·8 1·9 1·7	3·8 3·1	2·1 2·2 2·0	1·7 2·7 1·9	3·0 3·5 2·7	1·8 2·9 2·0	materials	3.0	4.0	3.2	2.9	3.1	2·8 3·0 3·1
Insulated wires and cables	Ordnance and small arms. Other mechanical engineering.	0.9	3.3	2.3	1.4 2.4	3·6 2·8	1.9	Furniture and upholstery Bedding, etc	2·8 3·8 2·4	4·6 3·6 3·4	3·2 3·7 2·5	2·1 2·4 3·3	2·7 2·6 3·5	2·2 2·5 3·3 5·2
Apparatus   1.8   4.1   2.8   1.5   3.5   2.4	Insulated wires and cables	1.7	4·4 3·0	3.1	1.7	3·0 3·2	2.4	Miscellaneous wood and cork manufactures	1.6	3.1	2.1	1.6	2.9	2.5
Airine engineering   1.2   4.6   1.5   1.7   1.9   1.7   1.9   1.7   Other printing, etc   1.5   2.8   2.0   1.4   3.2   3.9	apparatus	2.3	4.8	3.3	1.9	3.5	2.6	Cardboard boxes, etc. Other manufactures of paper and board	2.5	3.5	3.0	3.0	5.5	2·3 4·2 3·0
ehicles	Other electrical goods		3.7	2.9	1.9	2.9	2.4	papers and periodicals Other printing, etc	1.5	2.8	2.0	1.4	2·7 3·2	1.4
Motor cycle, three-wheel vehicle and pedal cycle manufacturing and repairing	ehicles	1.3	2.6	1.5	1.4	2.9	2.0	Rubber	2.3	3.8	2.7	2.2	3.1	2·9 2·4 2·6 2·9
Locomotives and railway track Miscellaneous manufacturing	and pedal cycle manufacturing Aircraft manufacturing and repairing							ment . Miscellaneous stationers' goods . Plastics moulding and fabricating	3.8	8.3	6.3	2.4	4.9	4·3 3·9 3·4
Railway carriages, etc 0.9 1.4 1.0 2.6 3.7 2.7	equipment		2·2 1·4 1·5	0·9 1·0 1·7	1·0 2·6 8·8		1.0	Miscellaneous manufacturing industries	2.1	3.6	2.7	1.5	3 · 1	2.1

November 1967 enquiry covered a period of five weeks and the numbers of engagements

have been adjusted to preserve comparability.

# News and Notes

# TRAINING DEVELOPMENTS

Draft documents outlining the activities which he proposes should be covered by the industrial training boards to be set up for the printing and publishing and the paper and paper products industries under the Industrial Training Act 1964, have been circulated to interested organisations by Mr. Ray Gunter, Minister of Labour.

It is proposed that the Printing and Publishing Industry Training Board should cover the following main activities:

- (1) Any process of printing (including embossing, die-stamping and ruling) on paper or other material; composing, engraving, block-making or any other originating processes; proof reading; book-binding or any other process of finishing or assembling printed material:
- (2) publishing of books, magazines, newspapers, periodicals, greeting cards, music or any similar publications;
- (3) copying of documents by stencilling, photographic or similar processes; taking and selling photographs;
- (4) operating news, press cutting, photographic news or photographic

(5) display writing and the manufacture of paper games.

Excluded from the board's scope are printing on ceramic or glass products or textile fabrics (other than textile labels or tags) or in the manufacture of metal containers. These activities are covered by other boards.

The manufacture of wallpaper, account books and paper labels or tags is also excluded, and will be covered by the board for the paper and paper products industry.

The main activities to be covered by the Paper and Paper Products Industry Training Board are:

- (1) The production of pulp or the sorting and grading of waste paper for use in paper manufacture; the manufacture of paper (including paperboard, fibreboard and fibre building board);
- (2) the manufacture of any products wholly or mainly from paper or from paper pulp or waste paper;
- (3) the manufacture of flexible packaging materials by a process involving coating, impregnating or laminating paper;
- (4) wholesale dealing in paper, paperboard or fibreboard.

Establishments engaged in printing where they are mainly making wallpaper, accounts books, paper labels and tags, cartons or other paper containers and certain flexible

packaging materials are within scope of this apprentice courses; the training of operaboard, otherwise establishments engaged tives; and for attendance at approved mainly in printing are excluded. The manufacture of trunks, suitcases and similar receptacles, clothing, clothing patterns, carnival novelties, lampshades, toys and games are also excluded from the board's scope and will in due course be brought within the scope of other boards.

The proposed board for the printing and publishing industry will cover about 400,000 employees, and that for the paper and paper products industry nearly 250,000.

# Levy for the Knitting, Lace and

Mr. Ray Gunter, Minister of Labour, has approved proposals submitted by the Knitting, Lace and Net Industry Training Board for a levy on employers within the scope of the board equal to 1 per cent. of their pay-roll in the year ended 5th April

The bulk of the levy remaining after the board has covered its administrative cost will be used to make grants to employers for their expenses for the training and employment of training officers; safety training; the training of operatives; attendance by trainees at approved external courses; the development of group training schemes; the use of consultants on training assignments; and for research into problems of industrial training.

The Order approving the proposals (SI, 1968, No 70, HMSO or through any bookseller, price 10d. net) is operative from 1st March 1968.

The Knitting, Lace and Net Industry Training Board was constituted in March 1966, and covers approximately 1,300 establishments. The board is at present preparing recommendations on syllabuses and methods of training for various occupations in its industries.

# Levy for the Carpet Industry

Proposals submitted by the Carpet Industry Training Board for a levy on employers in the industry equal to 0.9 per cent. of their payroll in the year ended 5th April 1967, have been approved by Mr. Ray Gunter, Minister of Labour.

The Order approving the levy (SI 1968, No. 30; HMSO or through any bookseller, price 8d. net), will come into operation on 1st April next.

The bulk of the levy, after the board has covered its administrative costs, will be used to make grants to employers for such training as the training of training officers; safety training; integrated first-year craft external courses.

The Carpet Industry Training Board was constituted in March 1966, and covers approximately 138 establishments. It intends to publish training recommendations for some occupations in the industry which will be effective for grant purposes.

# REDUNDANCY PAYMENTS

From 1st October 1967 to 31st December 1967 redundancy payments made under the Redundancy Payments Act, 1965 amounted to £13,173,000, of which £9,827,000 was borne by the Fund and £3,346,000 paid directly by employers. During the period the number of payments totalled 64,981.

Analysis of the figures for all payments made during the quarter shows that industries in which the highest numbers were recorded are (figures to the nearest 100) engineering and electrical goods (9,100), construction (8,600), distributive trades (5,800), mining and quarrying (4,900), textiles (4,100) and vehicles (4,000).

Appeals to industrial tribunals during the quarter numbered 2,152 in England and Wales and 243 in Scotland. They were made almost exclusively by workers to establish their entitlement to redundancy payments or the correct amount payable. During the quarter 1,785 cases were heard in England and Wales and 520 were abandoned or withdrawn, whilst in Scotland 145 were heard and 52 were abandoned or withdrawn. At 31st December 1967 there were 2,730 cases outstanding in England and Wales and 276 in Scotland.

# PAY OF MUNICIPAL BUSMEN

On 14th December, 1967 a settlement was concluded between the Federation of Municipal Passenger Transport Employers on the one hand and the Transport and General Workers' Union and the National Union of General and Municipal Workers on the other for a general pay increase of £1 a week for all adult employees in the industry payable from the first pay day thereafter. This was ratified by the National Joint Industrial Council for the Industry on 11th January.

The Minister of Labour informed the parties that in the Government's view this increase would be inconsistent with the requirements of the Government's prices and incomes policy and he asked that the settlements should be re-negotiated. The unions indicated that they could not agree to this and they subsequently announced SALARIED EMPLOYEES AND that legal proceedings would be initiated to enforce payment of the increase.

The Government decided to refer the settlement to the National Board for Prices and Incomes for examination and to direct that a standstill should be imposed on its implementation. The reference and direction under the Prices and Incomes Acts 1966 and 1967 were made by the Secretary of State for Economic Affairs and the Ministers of Labour and Transport and took effect on 27th January 1967 in England and Wales, Scotland and Northern Ireland. On 22nd January the Transport Committee of the City of Nottingham had resolved to pay the increase provided for in the national settlement but from 4th February. The reference and direction therefore specifically mention this award.

The standstill continues for a period of three months from the date of reference or until the board reports, whichever is the earlier. It covers not only the period following the date of reference, but also the prior period of retrospection provided for in the settlement. If the board's report is adverse in any respect, the standstill may be extended to a maximum period of six months from the date of reference. While the standstill remains in force it is an offence to implement the settlement. It is also an offence to take any action designed to compel, induce or influence an employer to implement the settlement.

# INTERNATIONAL LABOUR AFFAIRS

Holidays with pay, minimum wage fixing machinery and related problems with special reference to developing countries, and special youth employment and training schemes for development purposes will be discussed at the 1969 International Labour Conference. These subjects were selected for the conference by the Governing Body of the I.L.O. at its 170th session at Geneva

In addition to the usual standing items report of the Director-General; financial and budgetary questions; report on the application of Conventions and Recommendations—the agenda will also include a second discussion of labour inspection in agriculture. Revision of two old Conventions concerning sickness insurance will be completed.

At this session the Governing Body also arranged the 1969 programme of meetings of industrial and analogous committees. Sessions of the standing Iron and Steel Committee and the Chemical Committee are to be held. There is also to be a Tripartite Technical Meeting for the Leather and Footwear Industry.

The Governing Body also discussed the reports of recent meetings, including those of the recent sessions of the African Advisory Committee and the Joint Maritime Commission, and completed the agenda for the meeting in 1968 of the European Regional Conference, where the two substantive items for discussion will be manpower aspects of recent economic developments in Europe and income security in the light of structural changes.

# PROFESSIONAL WORKERS

Three reports, prepared by the International Labour Organisation, covering a variety of matters relating to non-manual salaried employees and professional workers, were discussed at a recent meeting of an I.L.O. advisory committee.

The first of these reports was of a general nature, dealing with recent events affecting non-manual workers: the second considered the impact of social and economic developments on working and living conditions in the distributive trades; the third covered the role of non-manual workers in economic and social development and the need for their training.

A number of conclusions relating to such matters as health and safety, remuneration, shop opening hours, hours of work, paid holidays, labour management relations and employment and training, were reached in the discussions on the second report.

The sub-committee debating the third report, in one of its conclusions, emphasised the need for improved statistical information about non-manual workers to obtain a better estimation of future manpower requirements. Other conclusions related to the planning of education and training in association with economic development programmes; the development of a human resources strategy aimed at the optimum use of manpower; problems of the "brain drain"; and the better utilisation of methods of international education and training facilities for non-manual workers.

All conclusions were adopted by the full

Twelve resolutions were adopted by the meeting, including a request for joint research by the International Labour Organisation and the World Health Organisation into the conditions of work of nursing with a view to the eventual preparation of an international instrument on the status of nursing staff; the initiation of an International Labour Organisation study of the emigration of skilled, professional and non-manual workers from developing countries; the protection of entertainment workers in the face of increasing technological innovations and the protection of the rights of salaried inventors.

# FINANCIAL AID TO GEOGRAPHICAL MOBILITY

To promote national, regional or area economic growth, nine member countries of OECD provide various programmes of financial aid to geographical mobility. A detailed analysis of the schemes operated in these countries-Belgium, Canada, Denmark, Federal Republic of Germany, France, Netherlands, Norway, Sweden and the United Kingdom—is given in Government Financial Aids to Geographical Mobility in OECD Countries, published by the Organisation for Economic Co-operation and Development and available from HMSO price 10s.

Nine types of government aid to mobility are covered by the survey and all the countries in the study operate systems for at

Inter-regional clearance of job vacancies are operated in all nine countries. Job vacancies and openings are reported to the public employment service and are usually first matched at local level, then at district or regional level before national clearance. Some countries use radio, press and television to inform the general public about vacancies and application.

Travel assistance for workers seeking and taking up a job or training is granted in all countries. In the United Kingdom alone, payment for subsistence while travelling is not granted.

Commuting assistance for workers taking up a new job is provided in seven countries, but not in the United King-

Starting assistance to cover living costs until the first pay day is granted in six countries, including Britain.

Lodging and maintenance assistance for single persons is given to different categories of employees in seven countries-Norway and Denmark have no provisions.

Governmental aid for the construction of hostels for certain categories of employees is available in four countries, but not in the United Kingdom.

Separation and travelling allowances to visit families are provided in all countries, except Canada, but in France it is limited to married adult

Assistance for housing and installation of the family in the new area is granted by all the countries in widely differing

Apart from examining the different types of aid, the report details the elegibility criteria in each of the nine countries.

It is emphasised that the report is focused on the present factual positions in the nine countries and is not an appraisal of their contribution to solving the problems of depressed areas, labour surpluses or shortages, or to individuals in their adjustment to economic and technical change.

# TESTING FACTORY ATMOSPHERES FOR PHOSGENE

Even if phosgene is present in comparatively small concentrations in air-only just detectable by smell or causing tears—and, consequently, easily "tolerable", it may prove fatal through the delayed onset of fluid in the lungs. If this condition is severe the affected person may be "drowned" by the fluid in his lungs preventing him from taking in oxygen.

Details, including a diagram, for carrying out the test to determine the presence and concentration of phosgene in workplaces are given in a revised edition of Phosgene: Methods for the Detection of Toxic Substances in Air, Booklet No 8 published recently by the Ministry of Labour and available from HMSO or any bookseller.

It is emphasised that the primary object of the test is to give a rapid indication whether the atmosphere is dangerous, and not to obtain an extreme degree of accuracy. A test result which approaches the threshold limit or ceiling value should always be

regarded as an indication of unsatisfactory conditions. Further, the test for phosgene dangerously deficient.

The original test for phosgene published in 1939, was replaced by a new and more sensitive method in 1961 when the threshold limit value was set at 1 p.p.m. Since then the tentative threshold limit value has been lowered to 0.1 p.p.m.; consequently the need for an even more sensitive method. The new test described in the booklet, with instructions for carrying it out, can be applied in about five minutes.

In determining the concentration of phosgene in a work-room, samples should be taken at a point close to the workers and at breathing level, as an average sample for the whole work-room may give misleading figures of the concentrations actually breathed.

In testing the atmosphere in an enclosed space, prior to the entry of workmen, it is advisable to carry out more than one test. Before a person enters a space without wearing breathing apparatus to the standard required by section 30 of the Factories Act and regulation 7 of the Chemical Works Regulations, it should be ascertained that after the atmosphere has been tested the concentration of phosgene inside the space cannot increase.

First aid treatment for a person who has inhaled phosgene aims at preventing fluid in the lungs. It is imperative to keep him at rest and warm even though he may protest that he feels quite well. It is desirable that he should be sent to hospital, as a stretcher case, and kept under observation for 24 hours.

before the person who has breathed a dangerous dose of phosgene becomes acutely ill. The immediate symptoms following a dangerous or even fatal dose of phosgene may be comparatively mild—such as a little coughing, tightness of the chest, and some tears. From these mild symptoms the subject may appear to recover fairly rapidly, and seem quite well, only to become progressively breathless and acutely ill some hours later, because of severe fluid in the

The insidious character of this gas is, therefore, in part due to its relatively non-irritant character, to an apparently rapid recovery from the initial symptoms, and to the delayed onset of an acute illness.

Phosgene (carbonyl chloride) is made especially for use in certain industrial

processes, particularly in the dyestuffs, organic-chemical and pharmaceutical inwill not indicate the danger which exists in dustries. It is also used in the manufacture cases where the oxygen content of the air is of several metallic oxides. It may be encountered in dangerous concentrations in works in these and other industries. Phosgene may also occur as a decomposition product of trichloroethylene and of carbon tetrachloride (which is used in some forms of fire extinguishers).

# CIVIL SERVICE ARBITRATION TRIBUNAL CHAIRMAN

Professor H. A. Clegg, Professor of Industrial Relations at the University of Warwick, and Emeritus Fellow of Nuffield College, Oxford, is to succeed Sir George Honeyman as chairman of the Civil Service Arbitration Tribunal when Sir George retires from the chairmanship in March. Professor Clegg's appointment will be for three years.

Professor Clegg is a member of the Royal Commission on Trade Unions and Employers' Associations, and was a member of the National Board for Prices and Incomes. He has been a member of the staff side panel of the Civil Service Arbitration Tribunal, and of an arbitral body on the remuneration of teachers, and has served on committees and courts of inquiry.

Sir George Honeyman has been chairman of the Civil Service Arbitration Tribunal since 1952. He is chairman of the Agricultural Wages Board and of several Wages Councils. He was also an independent member of the Industrial Court, and has served as chairman of the arbitral body on the remuneration of teachers. Sir George is There is always a period of some hours an experienced arbitrator, and has also conducted a number of inquiries into industrial disputes.

# SUPPLEMENTARY BENEFITS

The amount of payments of supplementary benefits under the Ministry of Social Security Act paid at local offices of the Ministry of Labour during the 13 weeks ending 31st December 1967 was approximately £11,855,000. The corresponding amount paid during the 13 weeks ended 30th September 1967 was approximately £10,755,000 and during the 14 weeks ended 31st December 1966 it was £8,825,000

Comparison of the figures for the most recent quarters with those for earlier quarters is affected by the increase in the placed in employment.

scale rates and other changes which came into operation on 28th November, 1966 under the Ministry of Social Security Act 1966 and adjustments resulting from the introduction of national insurance wage related benefits in October 1966.

# DISABLED PERSONS REGISTER

At 17th April 1967 the number of persons registered under the Disabled Persons (Employment) Acts, 1944 and 1958, was 655,379 compared with 654,483 at 18th April 1966.

There were 64,425 disabled persons on the register who were registered as unemployed at 8th January 1968, of whom 57,038 were males and 7,387 females. Those suitable for ordinary employment were 56,057 (49,674 males and 6,383 females), while there were 8,368 severely disabled persons classified as unlikely to obtain employment other than under special conditions. These severely disabled persons are excluded from the monthly unemployment figures given elsewhere in the GAZETTE.

In the four weeks ended 3rd January, 3,845 registered disabled persons were placed in ordinary employment. They included 3,173 men, 606 women and 66 young persons. In addition, 141 placings were made of registered disabled persons in sheltered employment.

# **VOCATIONAL TRAINING**

In the thirteen weeks ended 11th December 1967, 4,312 persons were admitted to training under the Government Vocational Training Schemes. Of the total, 3,370 were able-bodied and 942 disabled.

The total number in training at the end of the period was 7,909 (6,166 able-bodied and 1,743 disabled), of whom 6,790 (5,993 able-bodied and 797 disabled) were at government training centres, 596 (165 able-bodied and 431 disabled) at technical and commercial colleges, 36 (8 able-bodied and 28 disabled) at employers' establishments and 487 at residential (disabled)

In the quarter under review, training was completed by 3,205 persons (2,563 able-bodied and 642 disabled), and 3.044 (2.474 able-bodied and 570 disabled) were

# Monthly Statistics

# SUMMARY

# **Employment in Production Industries**

The estimated total number of employees in employment in industries covered by the index of industrial production in Great Britain was 11,052,800 in December (8,207,900 males 2,844,900 females). The total included 8,496,800 (5,824,700 males 2,672,100 females) in manufacturing industries, and 1,596,000 (1,503,200 males 92,800 females) in construction. The total in these production industries was 29,000 lower than that for November 1967 and 335,000 lower than in December 1966. The total in manufacturing industry was 9,000 lower than in November 1967 and 270,000 lower than in December 1966. The number in construction was 16,000 lower than in November 1967 and 28,000 lower than in December 1966.

# Unemployment

The number of registered wholly unemployed excluding school leavers on 8th January 1968 in Great Britain was 596,018. After adjustment for normal seasonal variations, the number in this group was about 520,000 representing 2.2 per cent. of employees compared with about 538,000 in December.

In addition, there were 4,369 unemployed school leavers and 30,468 temporarily stopped workers registered, so the total registered unemployed was 630,855, representing 2.7 per cent. of employees. This was 48,184 more than in December when the percentage rate was 2.5.

Among those wholly unemployed in January, 255,287 (42.9 per cent.) had been registered for not more than 8 weeks compared with 229,989 (41.5 per cent.) in December; 108,364 (18.2 per cent.) had been registered for not more than 2 weeks, compared with 87,883 (15.9 per cent.) in December. Casual workers who were previously included in these figures have now been excluded. They numbered 5,633 in January 1968 and 5,054 in December 1967. Please see page 973 of the December 1967 GAZETTE.

Between December and January the number temporarily stopped rose by 6,669 and the number of school leavers unemployed rose by 1,491.

# Vacancies

The number of unfilled vacancies for adults at Employment Exchanges in Great Britain on 3rd January 1968, was 159,193; 4,252 less than on 6th December. After adjustment for normal

seasonal variations, the number was about 185,800, compared with about 189,700 in December. Including 60,759 unfilled vacancies for young persons at Youth Employment Offices, the total number of unfilled vacancies on 3rd January was 219,952; 3.976 less than on 6th December.

# Overtime and short-time

In the week ended 16th December 1967, the estimated number of operatives other than maintenance workers working overtime in establishments with eleven or more employees in manufacturing industries, excluding shipbuilding and ship-repairing, was 2,001,600. This is about 34.9 per cent. of all operatives. Each operative on average worked about 8½ hours overtime during the week.

In the same week the estimated number on short-time in these industries was 41,700 or about 0.7 per cent. of all operatives, each losing about 10 hours on average.

# Rates of wages and hours of work

At 31st January 1968, the indices of weekly rates of wages and of hourly rates of wages for all workers (31st January 1956 = 100) were 167.0 and 184.1 compared with 163.7 and 180.3 (revised figures) at 31st December 1967.

# **Index of Retail Prices**

At 16th January the official retail prices index was 121.6 (prices at 16th January 1962 = 100) compared with 121.2 at 12th December and 118.5 at 17th January 1967. The index figure for food was 121.1 compared with 120.1 at 12th December.

# Stoppages of work

The number of stoppages of work due to industrial disputes in the United Kingdom beginning in January, which came to the notice of the Ministry of Labour, was 145, involving approximately 48,800 workers. During the month approximately 50,300 workers were involved in stoppages, including those which had continued from the previous month, and 152,000 working days were lost, including 7,000 lost through stoppages which had continued from the previous month.

# INDUSTRIAL ANALYSIS OF EMPLOYEES IN EMPLOYMENT

The table below provides an industrial analysis of employees in employment in Great Britain for industries covered by the Index of Production at mid-December 1967, and for the two preceding months and for December 1966.

The term employees in employment relates to all employees (employed and unemployed) other than those registered as wholly unemployed; it includes persons temporarily laid off but still on employers' pay-rolls and persons unable to work because of short-term sickness. Part-time workers are included and counted as full units.

The figures are based primarily on estimates of the total numbers of employees and their industrial distribution at midyear which have been compiled on the basis of counts of insurance

cards. For manufacturing industries the returns rendered monthly by employers under the Statistics of Trade Act, 1947, have been used to provide a ratio of change.

These returns show numbers on the pay-rolls (including those temporarily laid off and those absent from work because of short-term sickness) at the beginning and end of the period. 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 period.

For the remaining industries in the table estimates of monthly changes have been provided by the nationalised industries and government departments concerned.

# Industrial analysis of employees in employment: Great Britain

THOUSANDS

Industry	Decemb	er 1966*		October	1967 *		Novemi	per 1967 *		Decemb	er 1967*	
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Total, Index of Production industries†	8,427 · 3	2,960 · 2	11,387 · 5	8,231 · 7	2,846 · 3	11,078.0	8,227 · 6	2,853 · 7	11,081-3	8,207 · 9	2,844.9	110,52
Total, all manufacturing industries:	5,978-3	2,788 · 0	8,766 · 3	5,827 · 7	2,673 · 8	8,501 · 5	5,824 · 5	2,681 · 1	8,505 · 6	5,824.7	2,672 · 1	8,496 -
Mining, etc	543·1 484·9	22·8 17·4	<b>565.9</b> 502.3	519·0 460·8	22·8 17·4	541·8 478·2	514·6 456·4	22·8 17·4	<b>537</b> · 4 473 · 8	511·3 453·1	22·8 17·4	534· 470·
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Food industries not elsewhere specified Brewing and malting Other drink industries	23·0 13·5 40·3 31·7 17·1 25·2 74·8	353·1 8·4 62·6 34·2 41·2 12·4 4·1 54·1 45·6 4·9 20·1 20·1	819·9 39·7 149·5 53·0 85·8 35·4 17·6 94·4 77·3 22·0 45·3 94·9 94·7	464·6 30·1 87·2 18·6 45·6 23·7 13·3 39·5 32·2 16·2 25·5 73·0 41·9	351·5 8·1 61·9 36·0 41·5 12·6 3·9 50·8 45·6 4·8 21·0 19·4	816·1 38·2 149·1 54·6 87·1 36·3 17·2 90·3 77·8 21·0 46·5 92·4 66·1	463·8 30·1 87·0 18·5 45·6 23·5 13·5 39·5 32·4 16·1 25·6 72·6 41·6	353·4 8·0 62·5 36·1 42·4 12·5 3·9 50·7 46·6 4·8 20·9 19·6	817·2 38·1 149·5 54·6 88·0 ·36·0 17·4 90·2 79·0 20·9 46·5 92·2 65·4	463·7 30·1 86·5 18·2 45·8 23·4 13·5 39·6 32·5 16·0 25·7 73·0 41·6	348·9 8·1 62·2 34·4 42·3 12·3 3·9 49·8 46·0 4·7 20·5 19·7 23·4	812 · 38 · 148 · 52 · 688 · 35 · 78 · 52 · 646 · 52 · 65 · 66 · 66 · 66 · 66 · 66 · 6
Tobacco	17·8 376·1	22.5	40·3 522·6 16·3	369·9 15·4	24·2 21·7 140·8 §	39·5 510·7 16·0	370·7 15·4	21.6	39·4 511·8 16·0	17·8 370·8 15·4·	21.6	39. 511. 16.
Chemicals and allied industries  Coke ovens and manufactured fuel  Mineral oil refining  Lubricating oils and greases  Chemicals and dyes  Pharmaceutical and toilet preparations  Explosives and fireworks  Paint and printing ink  Vegetable and animal oils, fats, soap, etc.  Synthetic resins and plastics materials  Polishes, gelatine, adhesives, etc.	24·0 5·7 175·2 35·7 19·6 33·0 26·2 31·3	\$ 4·1 1·8 46·6 44·7 11·3 13·6 12·9 6·3 4·6	28·1 7·5 221·8 80·4 30·9 46·6 39·1 37·6 14·3	23·7 5·4 171·7 35·5 19·7 32·4 25·5 30·9 9·7	4·1 1·8 45·6 42·6 11·1 13·3 12·1 5·7 3·9	27·8 7·2 217·3 78·1 30·8 45·7 37·6 36·6 13·6	23·7 5·4 171·9 36·0 19·7 32·4 25·5 31·0 9·7	\$ 4·1 1·7 45·7 42·6 11·0 13·4 12·2 5·8 4·0	27·8 7·1 217·6 78·6 30·7 45·8 37·7 36·8 13·7	23·7 5·4 172·2 36·1 19·7 32·2 25·4 31·1 9·6	\$ 4·1 1·7 45·6 42·5 10·8 13·3 12·1 5·9 4·1	27· 7· 217· 78· 30· 45· 37· 37· 13·
Metal manufacture	533·0 265·4 48·6 103·2 48·2 67·6	74·7 25·9 8·8 13·7 11·0 15·3	-607·7 291·3 57·4 116·9 59·2 82·9	509·6 255·1 47·4 96·7 46·3 64·1	72·3 25·7 8·6 13·1 10·2 14·7	581 · 9 280 · 8 56 · 0 109 · 8 56 · 5 78 · 8	508·7 254·7 47·1 96·2 46·4 64·3	72·3 25·5 8·6 13·1 10·2 14·9	581·0 280·2 55·7 109·3 56·6 79·2	508·7 254·5 47·2 96·4 46·3 64·3	72·4 25·5 8·5 13·2 10·2 15·0	581 280 55 109 56 79
Engineering and electrical goods Agricultural machinery (exc. tractors). Metal-working machine tools Engineers' small tools and gauges Industrial engines Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms Other mechanical engineering Scientific, surgical, etc. instruments Watches and clocks Electrical machinery	81·3 55·3 36·5 42·8 26·7 51·9 45·1 300·2 142·2 19·8 19·6 88·6 6·6 173·5	625·7 5·2 14·6 17·4 6·3 8·6 3·7 7·6 18·5 65·4 18·6 18·6 18·6 8·6 18·6 18·6 18·6 18·6 18·6 18·6 18·6 18·6	2,302·2 37·2 95·9 72·7 42·8 51·4 30·4 59·5 63·6 365·6 160·8 25·9 246·3 137·4 15·1 230·4	1,637·5 31·7 78·4 54·0 35·6 40·4 27·2 49·7 45·8 294·1 137·5 188·2 88·6 6·5 163·4	603·3 5·1 14·2 16·5 6·0 7·9 3·7 6·9 18·5 63·2 18·3 5·3 5·3 5·3 5·3 5·3	2,240·8 36·8 92·6 70·5 41·6 48·3 30·9 56·6 64·3 357·3 1558 23·6 241·4 136·3 14·6	1,633 · 9 31 · 6 78 · 0 53 · 9 35 · 5 39 · 9 27 · 0 49 · 8 45 · 4 293 · 7 136 · 4 18 · 2 187 · 5 88 · 7 6 · 5 162 · 0	607·8 5·1 14·2 16·6 6·0 7·8 3·6 7·0 18·4 63·5 18·3 53·5 48·2 8·1	2,241-7 36-7 92-2 70-5 41-5 47-7 30-6 56-8 63-8 357-2 154-7 23-5 241-0 136-9 14-6 215-1	1,631·3 31·4 77·8 54·0 35·5 39·6 27·1 49·7 45·5 293·2 134·9 18·1 187·3 88·9 16·5 160·8	606·8 5·1 14·1 16·6 6·0 7·8 3·6 6·4 18·4 63·1 18·2 5·3 53·6 48·3 8·0 52·7	2,238 · l 36 · 5 91 · 9 70 · 6 41 · 5 47 · 2 30 · 7 56 · l 63 · 9 356 · 3 153 · l 23 · 2 240 · 9 137 · 2 213 · 5 213 · 5
Insulated wires and cables . Telegraph and telephone apparatus Radio and other electronic apparatus . Domestic electric appliances Other electrical goods .	167·5 35·5	21·8 40·5 128·5 23·8 70·2	65·3 95·1 296·0 59·3 151·5	42·3 50·9 172·4 34·0 78·5	20·4 38·4 131·7 21·6 63·5	62·7 89·3 304·1 55·6 142·0	42·4 51·1 173·2 34·3 78·8	20·6 38·6 133·7 22·1 64·1	63·0 89·7 306·9 56·4 142·9	42·3 51·0 174·3 34·4 79·0	20·6 38·3 133·9 22·2 64·6	62 · 89 · 308 · 56 · 143 ·

<sup>\*</sup> Estimates in these columns are subject to revision in the light of information to be derived from the mid-1967 count of national insurance cards.

†Industries included in the Index of Production i.e. Order II (Mining and quarrying)—Order XVIII (Gas, electricity and water) of the Standard Industrial Classification (1958).

# Industrial analysis of employees in employment: Great Britain (continued)

THOUSANDS

Industry	Decemb Males	Females	Total	October	Females	Total	Novemi Males	Females	Total	Decemb Males	er 1967 *	Total
Shipbuilding and marine engineering Shipbuilding and ship repairing	190·9 147·8 43·1	11·6 8·6 3·0	202·5 156·4 46·1	181·5 142·7 38·8	11·4 8·5 2·9	192·9 151·2 41·7	182·3 143·7 38·6	11·6 8·6 3·0	193·9 152·3 41·6	182·0 143·1 38·9	11·5 8·6 2·9	193 · 5 151 · 7 41 · 8
Vehicles  Motor vehicle manufacturing Motor cycle, pedal cycle, etc. manufacturing Aircraft manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons, etc. Perambulators, hand-trucks, etc.	31.1	110·6 57·0 7·0 39·4 2·9 2·2 2·1	820-8 458-6 25-7 255-4 34-0 42-0 5-1	692·3 386·9 17·7 217·8 30·0 37·2 2·7	106:9 54:9 6:4 39:2 2:8 2:0 1:6	799·2 441·8 24·1 257·0 32·8 39·2 4·3	691·4 387·4 17·9 217·4 29·9 36·4 2·4	106·6 55·0 6·4 39·1 2·8 2·0 1·3	798·0 442·4 24·3 256·5 32·7 38·4 3·7	693·1 388·2 17·9 218·3 29·9 36·4 2·4	106·8 55·1 6·4 39·2 2·8 2·0 1·3	799 · 443 · 24 · 3 · 32 · 38 · 4 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3
Metal goods not elsewhere specified Tools and implements Cutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery, plate and precious metals refining Other metal industries	7·2 28·6 33·5	197·1 8·8 6·1 16·0 10·7 20·6 11·7 123·2	582·4 25·0 13·3 44·6 44·2 37·3 28·0 390·0	369·6 15·5 6·8 27·9 32·6 16·4 15·8 254·6	187·0 8·2 5·5 15·1 9·7 20·2 11·3 117·0	556·6 23·7 12·3 43·0 42·3 36·6 27·1 371·6	370·5 15·3 6·8 27·9 32·7 16·2 15·8 255·8	187·2 8·0 5·5 15·0 9·8 19·8 11·3 117·8	557·7 23·3 12·3 42·9 42·5 36·0 27·1 373·6	370·9 15·2 6·7 28·0 32·8 16·3 15·8 256·1	187·1 8·1 5·4 15·0 9·8 19·6 11·2	558 · 23 · 12 · 43 · 42 · 43 · 42 · 43 · 42 · 43 · 42 · 43 · 44 · 44
Textiles Production of man-made fibres Spinning of cotton, man-made fibres, etc. Weaving of cotton, man-made fibres, etc. Woollen and worsted Jute. Rope, twine and net Hosiery and other knitted goods Lace Carpets Narrow fabrics Narrow fabrics Textile finishing Other textile industries	355·3 35·3 38·2 38·9 82·8 8·6 4·3	381·1 7·7 55·8 47·4 85·0 90·7 3·8 17·0 12·5 18·5 21·0 7·8	736·4 43·0 94·0 86·3 167·8 16·5 10·3 131·8 7·3 40·4 20·4 27·7 64·7 26·2	338·2 34·0 36·1 34·3 77·7 8·3 4·1 40·7 3·3 23·3 7·9 9·1 42·0 17·4	345·4 7·2 48·0 40·5 76·0 7·4 5·3 83·8 3·6 16·8 12·3 17·7 19·6 7·2	683 · 6 41 · 2 84 · 1 74 · 8 153 · 7 9 · 4 124 · 5 6 · 9 40 · 1 20 · 2 26 · 8 61 · 6 24 · 6	338·7 34·0 36·6 34·3 77·6 8·2 4·2 40·6 3·3	345·5 7·2 48·2 40·5 75·9 7·5 5·3 83·7 3·6 17·0 12·2 17·6 19·7 7·1	684·2 41·2 84·8 74·8 153·5 15·7 9·5 124·3 6·9 40·6 20·1 26·6 61·7 724·5	340·2 34·0 37·0 34·5 77·9 8·4 4·1 40·5 3·3 23·9 8·0 9·1 42·1	345.7 7.2 48.3 40.3 75.8 7.5 5.4 83.7 3.6 17.0 12.1 17.8 20.0	685 · 9 41 · 2 85 · 3 74 · 8 153 · 7 15 · 9 9 · 5 124 · 2 40 · 9 20 · 1 26 · 9 62 · 1 24 · 4
Leather, leather goods and fur	32.4	24·0 5·6 14·4 4·0	56·4 25·4 23·0 8·0	30·8 18·8 8·4 3·6	22·7 5·4 13·9 3·4	53·5 24·2 22·3 7·0	30·9 18·8 8·5 3·6	23·3 5·6 14·2 3·5	54·2 24·4 22·7 7·1	30·8 18·8 8·5 3·5	22·7 5·6 13·9 3·2	53·1 24·- 22·- 6·-
Clothing and footwear Weatherproof outerwear Men's and boys' tailored outerwear Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps, millinery Other dress industries Footwear	30·9 17·2 6·5	377·2 23·0 86·8 43·0 35·9 93·2 8·0 32·7 54·6	513·9 30·6 117·7 60·2 42·4 108·5 11·8 41·5	132·1 7·3 30·1 16·3 7·0 15·0 3·7 8·3 44·4	357·5 20·4 81·2 40·8 33·3 91·3 7·7 30·2 52·6	489·6 27·7 111·3 57·1 40·3 106·3 11·4 38·5 97·0	131·9 7·4 30·0 16·3 7·0 15·1 3·6 8·3 44·2	356·7 20·5 80·7 40·6 33·5 90·8 7·6 30·3 52·7	488 · 6 27 · 9 110 · 7 56 · 9 40 · 5 105 · 9 11 · 2 38 · 6 96 · 9	132·1 7·5 29·9 16·3 7·0 15·2 3·6 8·3 44·3	355 · 4 20 · 4 80 · 4 40 · 5 33 · 4 90 · 6 7 · 5 30 · 1 52 · 5	487 · 27 · 110 · 56 · 40 · 105 · 41 · 38 · 49 · 4
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and other building materials	264·6 59·4 29·9 59·8 16·3 99·2	78·4 6·6 34·7 19·8 1·6 15·7	343·0 66·0 64·6 79·6 17·9 114·9	263·5 58·6 29·3 58·3 16·3 101·0	76·3 6·3 33·4 19·4 1·6 15·6	339·8 64·9 62·7 77·7 17·9 116·6	262·9 58·3 29·2 58·3 16·3 100·8	76·1 6·3 33·2	339·0 64·6 62·4 77·7 17·9 116·4	262·8 58·2 29·3 58·2 16·6 100·5	76·2 6·4 33·2 19·3 1·6 15·7	339 · 64 · 62 · 5 77 · 5 18 · 2 116 · 2
Timber, furniture, etc. Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	225·4 82·5 75·5 8·9 27·0 17·6 13·9	57·1 13·4 20·2 7·8 4·7 5·5 5·5	282·5 95·9 95·7 16·7 31·7 23·1 19·4	221·7 82·4 73·4 8·7 27·3 16·3 13·6	55·7 13·6 19·5 7·4 4·8 5·3 5·1	277·4 96·0 92·9 16·1 32·1 21·6 18·7	221 · 8 82 · 5 74 · 0 8 · 8 27 · 0 15 · 9 13 · 6	56·2 13·5 19·9 7·5 4·8 5·3 5·2	278·0 96·0 93·9 16·3 31·8 21·2 18·8	221·0 81·9 74·1 8·9 26·5 16·0 13·6	56·2 13·4 19·9 7·5 4·8 5·3 5·3	277 · 2 95 · 3 94 · 0 16 · 4 31 · 3 21 · 3
Paper, printing and publishing	421·8 76·9 33·3 37·5 109·0 165·1	218·4 21·4 31·0 36·4 33·2 96·4	640·2 98·3 64·3 73·9 142·2 261·5	415·4 75·3 33·1 37·4 107·8 161·8	213·5 20·5 29·2 35·8 33·3 94·7	628·9 95·8 62·3 73·2 141·1 256·5	415·3 75·1 32·9 37·6 107·7 162·0	212·6 20·3 28·4 36·0 33·6 94·3	627·9 95·4 61·3 73·6 141·3 256·3	414·8 74·8 32·9 37·8 107·4 161·9	211·5 20·1 28·0 35·7 33·8 93·9	626·3 94·9 60·9 73·5 141·2 255·8
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms Toys, games and sports equipment Miscellaneous stationers' goods Plastics moulding and fabricating Miscellaneous manufacturing industries	203·3 92·8 9·0 7·1 14·3 5·2 53·2 21·7	132·5 36·5 2·3 7·0 26·8 6·0 39·5 14·4	335·8 129·3 11·3 14·1 41·1 11·2 92·7 36·1	201·0 91·8 8·5 6·9 13·5 5·4 53·9 21·0	129·5 34·4 2·2 7·1 27·1 6·3 39·1 13·3	330·5 126·2 10·7 14·0 40·6 11·7 93·0 34·3	201-7 91-9 8-5 6-9 13-6 5-5 54-2 21-1	130·7 34·6 2·2 7·0 27·7 6·5 39·3 13·4	332·4 126·5 10·7 13·9 41·3 12·0 93·5 34·5	202·5 92·2 8·5 6·9 13·5 5·4 54·7 21·3	130·2 34·8 2·2 6·9 27·2 6·4 39·2 13·5	332.7 127.0 10.7 13.8 40.7 11.8 93.9 34.8
Construction	1,531 · 2	92.8	1,624.0	1,515.2	92.8	1,608.0	1,519-2	92.8	1,612.0	1,503 · 2	92.8	1,596 · 0
Gas, electricity and water	374·7 108·3 223·9 42·5	56·6 19·0 33·9 3·7	431·3 127·3 257·8 46·2	369·8 107·2 220·4 42·2	56·9 19·6 33·4 3·9	426·7 126·8 253·8 46·1	369·3 107·2 220·0 42·1	57·0 19·6 33·4 4·0	426·3 126·8 253·4 46·1	368·7 107·3 219·4 42·0	57·2 19·7 33·5 4·0	425 · 9 127 · 0 252 · 9 46 · 0

<sup>\*</sup> Estimates in these columns are subject to revision in the light of information to be derived from the mid-1967 count of national insurance cards.

Note: From the May 1966 issue of the GAZETTE, the publication of monthly estimates for some other industries was discontinued. The unpublished figures are available

each month on request from the Director of Statistics (Division C.1), Orphanage Road, Watford, Herts., even though some are not considered sufficiently reliable for publication

# OVERTIME AND SHORT-TIME IN MANUFACTURING INDUSTRIES

In the week ended 16th December, 1967, it is estimated that the total number of operatives working overtime in establishments with 11 or more employees in manufacturing industries (excluding shipbuilding) was 2,001,600, or about 34.9 per cent. of all operatives, each working about 8½ hours on average.

In the same week the estimated number on short-time in these establishments was 41,700 or 0.7 per cent. of all operatives each losing about 10 hours on average.

Estimates by industry are shown in the table below.

The figures relate to operatives other than maintenance workers. Administrative, technical and clerical workers are excluded. The information about short-time relates to that arranged by the employer, and does not include that lost because of sickness, holidays or absenteeism. Operatives stood off by an employer for the whole week are assumed to have been on short-time for 42 hours each. Overtime figures relate to hours of overtime actually worked in excess of normal hours.

# Overtime and short-time worked in manufacturing industries\*—Great Britain: Week ended 16th December, 1967

	OP	ERATIVES		ING	0.7		OI	PERATIV	ES ON SH	ORT-TI	ME		
	7.0	OVER	Hours	of over- worked	Stood whole		Work	ing part o	of week		Tot	al	
Industry	Number of operatives	Percent- age of all opera- tives	Total	Average	Number of operatives	Total number of hours lost	Number of operatives	Hours lo	Average	Number of operatives	Percent- age of all opera- tives		st   Average
ECO. 1005 (100) (100)	(000's)	(per cent.)	(000's)	3 335	(000's)	(000's)	(000's)	(000's)		(000's)	(per cent.)	(000's)	and again
Food, drink and tobacco Bread and flour confectionery	198·0 40·9 31·0	35·7 38·9 51·0	1,934 361 350	9·8 8·8 11·3	<u>0·2</u>	9.6	1·2 0·1	0.8	9·4 5·9	1·4 0·1	0·3 0·1	20·5 0·8	14.8
Chemicals and allied industries	77·5 33·9	27·5 28·0	<b>787</b> 359	10.6	0.1	4.6	2 = 1	=	1.9	0.1	=	4.6	38.9
Metal manufacture	117·6 32·4 35·3	27·6 15·9 41·9	1,093 315 320	9·3 9·7 9·1	2 E	0·3 0·3	10·5 6·9 2·8	89·9 59·0 23·0	8·5 8·5 8·2	10·5 6·9 2·8	2·5 3·4 3·3	90·2 59·3 23·0	8·6 8·6 8·2
Engineering and electrical goods (inc.	633-4	43.8	5,197	8.2	0.1	6.2	3.7	31.5	8.5	3.8	0.3	37-6	9.9
marine engineering)	445·2 188·3	49·8 34·1	3,707 1,491	8·3 7·9	0.12	5·0 1·2	3·4 0·4	27·1 4·2	8·0 10·5	3·4 0·4	0·4 0·1	32·1 5·4	9·4 13·5
Vehicles	230 · 6 147 · 3 65 · 0	41·9 43·1 46·9	1,801 1,148 508	7·8 7·8 7·8		1:1	4·2 3·9 0·3	31·1 27·2 3·5	7·4 7·0 13·1	4·2 3·9 0·3	0·8 1·1 0·2	32·2 28·3 3·6	7·7 7·3 13·2
Metal goods not elsewhere specified .	153.0	37.6	1,269	8.3	8 -	0.7	1.4	12.6	9.3	1.4	0.3	13.3	9.7
Textiles	125·2 18·6 35·3 13·4	22·5 13·3 27·8 13·3	1,029 153 313 79	8·2 8·2 8·9 5·9	0·9 0·2 0·2 0·4	36·7 8·7 7·4 15·5	7·6 1·3 2·0 3·3	81·5 11·9 26·4 31·2	10·7 9·2 13·5 9·4	8·5 1·4 2·1 3·7	1·5 1·0 1·7 3·6	118·2 20·8 33·8 46·7	13·9 14·9 15·8 12·7
Leather, leather goods and fur	10.8	28.8	85	7.9	18 10 1	0.5	0.3	2.5	9.2	0.3	0.8	2.9	10.5
Clothing and footwear	43·8 10·4	11·3 12·7	216 49	4.9	0.1	11.4	8·5 6·2	57·1 39·8	6·7 6·5	8·7 6·3	2.2	68·5 45·7	7·8 7·3
Bricks, pottery, glass, cement, etc Pottery	84·1 7·5	33·4 14·8	831 61	9·9 8·1		2·0 0·5	1.7	13.6	7·9 7·8	1.8	0·7 2·9	15·6 12·0	8.8
Timber, furniture, etc	91·2 32·7 34·6	46·1 46·9 49·5	727 248 261	8·0 7·6 7·5	0·1 0·1	4·6 3·0	<u>0·2</u>	1·5 0·1	7·4 22·5	0·3 0·1	0·2 0·1	6·1 3·1	19·5 41·0
Paper, printing and publishing	159.0	39.3	1,372	8.6	0.1	2.2	0.3	3.2	10.1	0.4	0.1	5.5	14.6
Printing and publishing of newspapers, etc.	32.8	45.7	260	7.9	-	12	0 00	-	-	-	982349	2016 <u>10</u> 15	-
Other printing, publishing, bookbinding, etc.	64.8	40.5	518	8.0	2 -	3 -	-	2 -	-	-	-	-	-
Other manufacturing industries .	77-3	32.4	701	9.1		0.6	0.3	2.3	7.1	0.3	0.1	2.9	8.5
Total, all manufacturing industries* .	2,001 · 6	34.9	17,043	8.5	1.9	80.3	39.8	337.9	8.5	41 - 7	0.7	418-2	10.0

<sup>\*</sup> Excluding shipbuilding and ship-repairing

Note: Because of rounding of figures independently, some rounded totals may differ from the sum of the rounded components.

# **UNEMPLOYMENT ON 8th JANUARY 1968**

The number of persons other than school leavers registered as wholly unemployed at Employment Exchanges and Youth Employment Offices in Great Britain on 8th January 1968 was 596,018; 496,390 males and 99,628 females and was 40,024 higher than on 11th December 1967. The seasonally adjusted figure was 519,600 or 2.2 per cent of employees, compared with 2.3 per cent in December and 1.9 per cent in January 1967. The seasonally adjusted figure decreased by 18,700 in the four weeks between the December and January counts and by about 7,200 per month on average between October 1967 and January 1968.

Between 11th December and 8th January, the number of school leavers registered as unemployed rose by 1,491 to 4,369 and the number of temporarily stopped workers registered rose by 6.669 to 30,468. The total registered unemployed rose by 48,184 to 630,855, representing 2.7 per cent of employees compared with 2.5 per cent in December. The total registered included 39.513 married women and 5,633 casual workers.

Of the 594,754 wholly unemployed, excluding casual workers but including school leavers, 108,364 had been registered for not more than 2 weeks, a further 51,473 from 2 to 4 weeks, 95,450 from 4 to 8 weeks and 339,467 for over 8 weeks. Those registered for not more than 4 weeks accounted for 26.9 per cent of the total of 594,754, compared with 26·1 per cent in December, and those registered for not more than 8 weeks accounted for 42.9 per cent, compared with 41.5 per cent in December.

Prior to 13th November 1967, the numbers of unemployed

unemployed for 1 week or less in Table 3; casual workers are now excluded from this analysis.

casual workers were included in the numbers registered as

Table 3 Wholly unemployed: Great Britain: duration analysis: 8th January, 1968

Duration in week	S		Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total
One or less . Over 1, up to 2			43,866 33,494	4,734 2,646	11,657 7,422	2,924 1,621	63,181 45,183
Up to 2			77,360	7,380	19,079	4,545	108,364
Over 2, up to 3 Over 3, up to 4		·	18,078 21,744	1,200 1,377	3,358 4,219	781 716	23,417 28,056
Over 2, up to 4			39,822	2,577	7,577	1,497	51,473
Over 4, up to 5 Over 5, up to 6 Over 6, up to 7 Over 7, up to 8			21,925 20,487 17,053 15,624	1,082 873 681 564	4,117 4,148 3,584 3,421	622 480 400 389	27,746 25,988 21,718 19,998
Over 4, up to 8			75,089	3,200	15,270	1,891	95,450
Over 8, up to 9 Over 9, up to 13 Over 13, up to 26 Over 26, up to 39 Over 39, up to 52	The section of		14,943 50,002 82,415 39,977 25,035	450 1,252 1,686 457 180	3,328 10,794 15,167 6,173 3,939	334 975 1,087 287 140	19,055 63,023 100,355 46,894 29,294
Over 52			71,781	183	8,725	157	80,846
Over 8			284,153	4,208	48,126	2,980	339,467
Total			476,424	17,365	90,052	10,913	594,754
Up to 8—per cent			40.4	75.8	46.6	72.7	42.9

	South East	Greater London	East Anglia	South Western	West Midlands	East Midlands	Yorkshire and Humberside	North Western	Northern	Scotland	Wales	Total Great Britain	Northern	Total United Kingdom	London and South Eastern	Eastern and Southern
Registered unempl			1 25	1 245	18 AE			18.5°		6		FU	Actorists	F	100	шо
Total Men Boys Women Married Women Girls	148,154 124,172 3,435 18,743 6,330 1,804	78,670 67,606 1,567 8,792 2,592 705	13,890 11,405 383 1,899 699 203	39,509 30,928 895 6,932 2,609 754	64,285 54,450 1,357 7,643 3,103 835	29,468 24,176 759 4,085 1,563 448	55,183 46,058 1,523 6,660 2,604 942	<b>79,525</b> 63,434 2,024 12,837 6,029 1,230	62,300   51,003   2,146   7,913   3,631   1,238	95,315 70,623 3,456 18,950 9,847 2,286	43,226 32,405 1,719 7,628 3,098 1,474	630,855 508,645 17,697 93,290 39,513 11,214	40,102 27,078 1,214 11,178 6,578 632	670,957 535,732 18,911 104,468 46,091 11,846	105,757 89,774 2,278 12,549 3,946 1,156	56,287 45,803 1,540 8,093 3,083 851
Percentage rates*				910.	01					2,200		,2	052	11,0101	1700	
Total Males Females	1.8 2.6 0.7	1·7 2·4 0·5	2·3 2·9 1·0	2·9 3·6 1·6	2·7 3·6 1·0	2·1 2·7 0·9	2·6 3·5	2·6 3·5 1·2	4·7 6·0 2·0	4·3 5·4 2·6	4·3 5·0 2·8	2·7 3·5 1·2	7·8 8·9 6·1	particular ball	1·8 2·6 0·6	2·6 2·6
Temporarily stopp	ed		1 191	EX.							201					
Total Males Females	1,788 1,593 195	1,155 1,013 142	257 152 105	1,060 990 70	15,363 14,501 862	1,944 1,477 467	3,250 2,903 347	1,962 1,218 744	1,231 1,055 176	3,192 2,965 227	421 299 122	30,468   27,153   3,315	1,562 497 1,065	32,030 27,650 4,380	1,472   1,298   174	573 447 126
Wholly unemploye	ed	HEE E		SEA.	78	10						3,313 1	1,005	1,500	Division and	
Total Males Females	146,366 126,014 20,352	77,515 68,160 9,355	13,633 11,636 1,997	38,449 30,833 7,616	<b>48,922</b> 41,306 7,616	27,524 23,458 4,066	51,933 44,678 7,255	<b>77,563</b> 64,240 13,323	61,069 52,094 8,975	92,123 71,114 21,009	<b>42,805</b> 33,825 8,980	600,387 499,198 101,189	38,540 27,795 10,745	638,927 526,993 111,934	104,285 90,754 13,531	55,714 46,896 8,818
Males wholly unen	nployed†	19277		(ZIZ)											10,001	111111111111111111111111111111111111111
Men Boys Casual workers Under 2 weeks 2-4 weeks 4-8 weeks Over 8 weeks	122,602 3,412 1,298 26,476 11,695 21,277 65,268	66,596 1,564 857 15,012 6,563 11,945 33,783	11,261 375 119 1,878 1,112 1,965 6,562	29,939 894 301 4,816 2,494 4,435 18,787	39,975 1,331 3 6,897 3,376 7,106 23,924	22,710 748 155 3,876 1,973 3,509 13,945	43,179 1,499 144 7,925 3,944 7,444 25,221	62,234 2,006 614 11,483 5,648 9,644 36,851	49,980 2,114 2,446 6,176 3,583 7,672 32,217	67,817 3,297 237 10,841 6,212 10,553 43,271	32,120 1,705 92 4,372 2,362 4,684 22,315	481,817 17,381 5,409 84,740 42,399 78,289 288,361	26,590 1,205 573 2,654 2,372 4,832 17,364	508,407 18,586 5,982 87,394 44,771 83,121 305,725	88,496 2,258 1,019 19,289 8,518 15,542 46,386	45,367 1,529 398 9,065 4,289 7,700 25,444
Females wholly un	employed	†		533.7	1 101	1			02,2	10,2	22,515	200,501	17,501	505,725	10,500 1	23,111
Women Girls Casual workers Under 2 weeks 2-4 weeks 4-8 weeks Over 8 weeks	18,552 1,800 80 6,689 2,042 3,679 7,862	8,654 701 62 3,384 1,017 1,732 3,160	1,814 183 8 468 196 376 949	6,865 751 19 1,687 565 1,302 4,043	6,875 741 — 1,688 612 1,458 3,858	3,653 413 33 924 377 692 2,040	6,372 883 24 1,901 668 1,390 3,272	12,115 1,208 11 3,687 1,381 2,228 6,016	7,755 1,220 1 1,716 788 1,496 4,974	18,744 2,265 40 3,486 1,712 3,178 12,593	7,527 1,453 8 1,378 733 1,362 5,499	90,272 10,917 224 23,624 9,074 17,161 51,106	10,283 462 31 1,083 727 1,606 7,298	100,555 11,379 255 24,707 9,801 18,767 58,404	12,379 1,152 75 4,683 1,409 2,510 4,854	7,987 831 13 2,474 829 1,545 3,957
School-leavers une		000 41	1000	281	al gre	2,0.0	,,,,,,	0,010	1,2,1	.2,575	3,177	31,103 [	7,276	30,101	1,034	3,737
Boys Girls	346	143	33	84 62	188	80	211	155	392	1,057	262	2,808	252 79	3,060	241	138
Wholly unemploye	ed excludi	ng school	l-leavers	EGA!	1 28	1 10		120-00	020	30,	205	1,501	Designation of	1,0101	Charles and St.	
	145,829			38,303	48.640	27 393	51 632	77 318	60 510 1	90 479 1	42,338	596,018	20 200	634,227	103 901	55,504

31,500 | 42,900 | 24,100 | 45,000 | 70,800 | 53,600 | 79,100 | 37,400 | 519,600 | 32,900

<sup>\*</sup> Numbers registered as unemployed expressed as a percentage of the est total number of employees (employed and unemployed) at mid-1966.

<sup>†</sup> Casual workers are included in the totals but are now excluded from the duration

Table 2 Industrial analysis of unemployment: 8th January, 1968

distribute this country ball	No to tak	903		UNIT	ED KING	DOM				
Industry Language wanted by anterplay the All Language is followed.	WHOL UNEM- PLOYE	D*	STOPPI		real loc	TOTAL		to lay	TOTAL	nun ed ylod
Ser. Anguary, 1968	Males	Females	Males	Females	Males	Females	1	Males	Females	10000
Total, all industries and services*	499,198 278,373 138,000	101,189 31,139 29,945	27,153 22,612 21,148	3,315 2,652 2,646	526,351 300,985 159,148	104,504 33,791 32,591	630,855 334,776 191,739	554,643 316,645 164,745	116,314 39,637 38,343	670,957 356,282 203,088
Agriculture, forestry, fishing	15,024 11,425 422 3,177	1,650 1,616 26 8	2,090 231 44 1,815	111 108 3	17,114 11,656 466 4,992	1,761 1,724 29 8	18,875 13,380 495 5,000	20,166 14,449 508 5,209	1,851 1,811 31 9	22,017 16,260 539 5,218
Mining and quarrying	13,064 11,688 569 317	206 152 15 10	43 3 35 1	1000	13,107 11,691 604 318	206 152 15 10 29	13,313 11,843 619 328 523	13,334 11,694 780 343 517	209 153 15 12 29	13,543 11,847 795 355 546
Other mining and quarrying  Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Food industries not elsewhere specified Brewing and malting Other drink industries	13,816 683 2,885 762 1,386 741 399 897 711 650 1,806 1,386 543	29 4,772 79 702 460 562 221 57 603 657 88 294 233 637 179	166 	90 -7 7 3 33 2 -1 10 7 -21 -6	13,982 683 2,891 764 1,496 762 399 900 969 713 664 1,811 1,386 544	4,862 79 709 463 595 223 57 613 664 88 315 233 643 180	18,844 762 3,600 1,227 2,091 985 456 1,513 1,633 801 979 2,044 2,029	14,755 747 3,080 770 1,633 867 400 923 1,035 743 673 1,836 1,455 593	5,635 86 785 482 670 282 58 636 783 91 318 239 666 539	20,390 833 3,865 1,252 2,303 1,149 458 1,559 1,818 834 991 2,075 2,121 1,132
Chemicals and allied industries  Coke ovens and manufactured fuel  Mineral oil refining  Lubricating oils and greases  Chemicals and dyes  Pharmaceutical and toilet preparations  Explosives and fireworks  Paint and printing ink  Vegetable and animal oils, fats, soap and detergents  Synthetic resins and plastics materials  Polishes, gelatine, adhesives, etc.	7,930 279 1,016 154 3,473 584 336 778 489 294	1,422 5 63 10 391 356 285 108 107 60 37	23 	12	7,953 280 1,016 154 3,485 586 337 780 527 491 297	1,434 5 63 10 397 361 285 108 107 61 37	9,387 285 1,079 164 3,882 947 622 888 634 552 334	8,085 280 1,027 156 3,572 592 339 783 541 492 303	1,454 5 65 11 401 369 286 110 108 61 38	9,539 285 1,092 167 3,973 961 625 893 649 553 341
Metal manufacture	12,685 5,936 971 3,333 942 1,503	750 241 54 224 83 148	5,016 2,292 208 1,911 561 44	125 33 8 74 9	17,701 8,228 1,179 5,244 1,503 1,547	875 274 62 298 92 149	18,576 8,502 1,241 5,542 1,595 1,696	17,794 8,265 1,182 5,272 1,514 1,561	887 274 66 300 97 150	18,681 8,539 1,248 5,572 1,611
Engineering and electrical goods  Agricultural machinery (excluding tractors) Metal-working machine tools Engineers' small tools and gauges Industrial engines Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified Scientific, surgical and photographic instruments, etc. Watches and clocks Electrical machinery Insulated wires and cables Telegraph and telephone apparatus Radio and other electronic apparatus. Domestic electric appliances	31,782 1,720 850 590 823 393 1,135 531 6,724 3,313 393 3,569 970 173 2,658 981 1,036 2,492 1,339	5,978 36 157 97 51 74 24 54 157 721 134 48 344 346 183 629 138 468 1,256	2,069 2 776 21 2 76 10 164 4 286 317 1 255 3 	134 	33,851 552 2,496 871 592 899 403 1,299 535 7,010 3,630 394 3,824 973 173 2,672 982 1,037 2,495 1,380	6,112 36 172 98 53 80 24 54 158 731 135 48 354 347 183 631 140 468 1,257 441	39,963 588 2,668 969 645 979 427 1,353 693 7,741 3,765 442 4,178 1,320 356 3,303 1,122 1,505 3,752 1,821	35,148 565 2,534 886 630 1,082 412 1,313 546 7,124 3,660 396 3,930 988 174 2,740 1,012 1,068 3,028 1,406	6,718 38 180 102 53 116 24 57 180 745 137 49 387 367 184 671 164 576 1,475 481	41,866 603 2,714 988 683 1,198 436 1,370 726 3,797 445 4,317 1,355 358 3,411 1,176 1,644 4,503 1,887
Other electrical goods	1,542 10,696 9,489 1,207	200 161 39	92 322 317	75 3 3	1,634 11,018 9,806 1,212	702 203 164 39	2,336 11,221 9,970 1,251	1,654 11,883 10,484 1,399	732 233 188 45	12,116 10,672 1,44
Vehicles  Motor vehicle manufacturing  Motor cycle, three-wheel vehicle and pedal cycle manufacturing  Aircraft manufacturing and repairing  Locomotives and railway track equipment  Railway carriages and wagons and trams  Perambulators, hand-trucks, etc.	10,783 6,665 486 1,899 786 777 170	898 531 51 230 19 23 44	10,002 9,748 102 145 4 3	216 173 40 — — — 3	20,785 16,413 588 2,044 790 780 170	1,114 704 91 230 19 23 47	21,899 17,117 679 2,274 809 803 217	21,109 16,529 590 2,233 798 787 172	1,152 710 94 258 20 23 47	22,26 17,239 68- 2,49 818 818 219
Metal goods not elsewhere specified  Tools and implements Cutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery, plate and refining of precious metals Metal industries not elsewhere specified	239 528 547 341 292	2,306 128 75 150 118 227 93 1,515	1,260 14 33 2 38 1 11 1,161	105 1 5 7 —	13,440 648 272 530 585 342 303 10,760	2,411 129 80 157 118 227 93 1,607	15,851 777 352 687 703 569 396 12,367	13,615 660 276 533 591 380 307 10,868	2,455 136 84 157 119 232 96 1,631	16,07 79 36 69 71 61 40 12,49
Textiles Production of man-made fibres Spinning and doubling of cotton, flax and man-made fibres Weaving of cotton, linen and man-made fibres Woollen and worsted Jute Rope, twine and net Hosiery and other knitted goods Lace Carpets Narrow fabrics Made-up textiles Textile finishing Other textile industries	9,274 389 1,466 1,026 2,476 540 179 645 70 426 178 351	4,311 87 633 621 929 127 176 752 27 210 105 290 300 54	911 	713   60   82   84   1   414   16   10	10,185 389 1,541 1,075 2,603 541 196 980 74 500 183 360 1,334 409	5,024 88 693 703 1,013 128 176 1,166 28 226 307 55	15,209 477 2,234 1,778 3,616 669 372 2,146 102 726 298 686 1,641 464	11,236 436 1,913 1,248 2,648 542 227 1,064 80 573 188 414 1,493 410	7,028 114 1,146 1,005 1,085 129 206 1,374 79 267 124 1,002 439 58	18,26 555 3,05 2,25 3,73 67 43 2,43 15 84 31 1,41 1,93 46

Table 2 (continued)

	gring's	STREET F	GRI	EAT BRIT	AIN	and a	E SOUTH THE	UNI	TED KING	SDOM
Industry	WHOL		TEMPO	RARILY		TOTAL			TOTAL	
THE PARTY OF THE P	Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	1,047 672 278 97	280 91 165 24	19 13 3 3	23 3 19	1,066 685 281 100	303 94 184 25	1,369 779 465 125	1,121 730 291 100	337 116 195 26	1,458 846 486 126
Clothing and footwear  Weatherproof outerwear  Men's and boys' tailored outerwear  Women's and girls' tailored outerwear  Overalls and men's shirts, underwear, etc.  Dresses, lingerie, infants' wear, etc.  Hats, caps and millinery  Dress industries not elsewhere specified  Footwear	2,968 163 547 591 149 380 74 216 848	3,951 188 912 417 467 1,056 48 395 468	371 3 21 108 2 13 36	840 8 266 55 57 169 35 22 228	3,339 166 568 699 151 393 110 216 1,036	4,791 196 1,178 472 524 1,225 83 417 696	8,130 362 1,746 1,171 675 1,618 193 633 1,732	3,474 174 604 700 208 406 115 222 1,045	6,643 238 1,559 477 1,592 1,385 112 522 758	10,117 412 2,163 1,177 1,800 1,791 227 744 1,803
Bricks, pottery, glass, cement, etc.  Bricks, fireclay and refractory goods  Pottery  Glass  Cement  Abrasives and building materials, etc., not elsewhere specified	7,440 2,152 924 1,747 177 2,440	858 171 273 282 13 119	181 16 109 10 2 44	101 2 93 1 — 5	7,621 2,168 1,033 1,757 179 2,484	959 173 366 283 13 124	8,580 2,341 1,399 2,040 192 2,608	7,876 2,258 1,049 1,767 183 2,619	988 177 378 287 16 130	8,864 2,435 1,427 2,054 199 2,749
Timber, furniture, etc.  Timber Furniture and upholstery.  Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	6,271 2,369 2,125 248 612 540 377	700 164 251 107 50 90 38	308 130 150 12 3 12	14 3 5 5 1	6,579 2,499 2,275 260 615 552 378	714 167 256 112 51 90 38	7,293 2,666 2,531 372 666 642 416	6,796 2,576 2,361 269 622 569 399	758 173 280 115 52 95 43	7,554 2,749 2,641 384 674 664 442
Paper, printing and publishing Paper and board Cardboard boxes, cartons and fibre-board packing cases Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers and periodicals Other printing, publishing, bookbinding, engraving, etc.	5,549 1,327 579 571 1,428 1,644	1,829 315 307 295 282 630	449 19 3 4 299 124	24 1 7 2 7 7	5,998 1,346 582 575 1,727 1,768	1,853 316 314 297 289 637	7,851 1,662 896 872 2,016 2,405	6,103 1,355 616 581 1,760 1,791	1,999 323 368 311 306 691	8,102 1,678 984 892 2,066 2,482
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms Toys, games and sports equipment Miscellaneous stationers' goods Plastics moulding and fabricating Miscellaneous manufacturing industries	5,579 2,063 393 170 479 153 1,791 530	1,690 329 68 99 485 78 445 186	51 12 4 1 8 1 14	246 6 - 3 229 - 7	5,630 2,075 397 171 487 154 1,805 541	1,936 335 68 102 714 78 452 187	7,566 2,410 465 273 1,201 232 2,257 728	5,750 2,121 401 178 509 154 1,843 544	2,056 366 70 113 766 79 470 192	7,806 2,487 471 291 1,275 233 2,313 736
Construction	122,645	704	1,417	5	124,062	709	124,771	133,655	784	134,439
Gas, electricity and water	4,664 2,058 2,093 513	284 91 178 15	4 1 2 1 7	- <u>'</u>	4,668 2,059 2,095 514	285 91 179 15	4,953 2,150 2,274 529	4,911 2,159 2,212 540	301 95 190 16	5,212 2,254 2,402 556
Transport and communication Railways Road passenger transport Road haulage contracting Sea transport Port and inland water transport Air transport Postal services and telecommunications Miscellaneous transport services and storage	36,668 7.513 4,259 7,253 7,448 2,165 745 5,280 2,005	2,566 312 719 143 175 54 145 644 374	533 4 25 55 52 354 — 13 30	5 - - - - ! - ! 2	37,201 7,517 4,284 7,308 7,500 2,519 745 5,293 2,035	2,571 312 719 144 175 55 146 646 374	39,772 7,829 5,003 7,452 7,675 2,574 891 5,939 2,409	39,622 7,663 5,120 7,539 7,824 3,102 757 5,556 2,061	2,696 318 743 152 187 58 151 694 393	42,318 7,981 5,863 7,691 8,011 3,160 908 6,250 2,454
Distributive trades Wholesale distribution Retail distribution Dealing in coal, builders' materials, grain and agricultural supplies	45,091 13,141 22,432	18,664 2,581 15,558	232 91 86	87 19 61	<b>45,323</b> 13,232 22,518	18,751 2,600 15,619	64,074 15.832 38,137	<b>47,557</b> 13,913 23,594	20,667 2,907 17,161	68,224 16,820 40,755
(wholesale or retail)	4,346 5,172	211	36 19	2 5	4,382 5,191	213 319	4,595 5,510	4,683 5,367	252 347	4,935 5,714
nsurance, banking and finance	9,107	1,342	10	- 29	9,117	1,342	10,459	9,285	1,463	10,748
Professional and scientific services Accountancy services Educational services Legal services Medical and dental services Religious organisations Other professional and scientific services	8,828 465 3,409 315 3,255 183 1,201	6,993 170 1,931 327 4,201 65 299	28 1 6 2 5 —	36 30 - 5 - 1	8,856 466 3,415 317 3,260 183 1,215	7,029 170 1,961 327 4,206 65 300	15,885 636 5,376 644 7,466 248 1,515	9,134 480 3,514 322 3,383 202 1,233	7,878 186 2,143 367 4,781 77 324	17,012 666 5,657 689 8,164 279 1,557
Miscellaneous services Cinemas, theatres, radio, etc. Sport and other recreations Betting Catering, hotels, etc. Laundries Dry cleaning, job dyeing, carpet beating, etc. Motor repairers, distributors, garages and filling stations Repair of boots and shoes. Hairdressing and manicure Private domestic service Other services	46,895 3,733 3,368 2,302 19,633 1,174 439 7,789 350 1,116 1,007 5,984	22,246 1,186 504 526 11,910 1,227 316 1,137 21 1,059 2,549 1,811	1,587 17 40 1,263 74 1 5 9 14 7	414 10 15 244 61 3 2 4 2 2 1 23 29	48,482 3,750 3,408 3,565 19,707 1,175 444 7,798 364 1,123 1,015 6,133	22,660 1,196 519 770 11,971 1,230 318 1,141 23 1,080 2,572 1,840	71,142 4,946 3,927 4,335 31,678 2,405 762 8,939 387 2,203 3,587 7,973	50,232 3,842 3,502 3,773 20,326 1,243 463 8,151 388 1,155 1,092 6,297	24,425 1,224 535 793 12,716 1,344 346 1,195 37 1,179 3,085 1,971	74,657 5,066 4,037 4,566 33,042 2,587 809 9,346 425 2,334 4,177 8,268
Public administration  National government service  Local government service	25,180 9,563 15,617	3,324 1,744 1,580	61 10 51	10 3 7	<b>25,241</b> 9,573 15,668	3,334 1,747 1,587	28,575 11,320 17,255	26,274 10,081 16,193	3,664 1,969 1,695	29,938 12,050 17,888
ix-service personnel not classified by industry	1,659	139	-	-	1,659	139	1,798	1,743	143	1,886
Other persons not classified by industry	32,373 29,565	13,126	= 1	- 1	32,373 29,565	13,126	<b>45,499</b> 41,130	<b>33,985</b> 30,925	13,890	<b>47,875 43,175</b>

<sup>\*</sup> The wholly unemployed include unemployed casual workers (5,409 males and 224 females in Great Britain and 5,982 males and 255 females in the United Kingdom).

# NUMBERS UNEMPLOYED IN PRINCIPAL TOWNS AND DEVELOPMENT AREAS

Details for some principal towns and districts in the United Kingdom of the numbers of persons registered as unemployed at employment exchanges and youth employment offices and the percentage rates of unemployment are given in the table below. It also gives similar information for each of the new development areas, which were designated by the Development Areas Order 1966, and made under the Industrial Development Act 1966. The development areas replace, and in most but not all cases, incorporate former development districts.

The tables for principal towns and development districts published in issues of the GAZETTE prior to September 1966 were mutually exclusive; in other words in no case were the figures for any given area included in both tables. In the present series figures for principal towns and for districts which are part of development areas are also included in the development areas

Numbers unemployed in principal towns and development areas at 8th January, 1968

	Men	Women	Boys and girls	Total	Tempo- rarily stopped	centage		Men	Women	Boys and girls	Total	Tempo- rarily stopped	centag
INCIPAL TOWNS AND	DISTR	ICTS (by	Region)			F 1 3	PRINCIPAL TOWNS AN	ID DIST	RICTS (E	y Region	n)—contin	ued	e heppyyz
outh East	1					THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSON NAME	West Midlands						1
Greater London	67,606	8,792	2,272	78,670	1,155	1.7	†Birmingham	17,597	2,163	501	20,261	5,256	2.9
Aldershot	249 288	54 42	27	330	-	1.0	Burton-on-Trent	503	63	30	596	1	1.8
Basildon	1,416	149	30 53	360 1,618	10	1.1	Cannock	592 9,532	1,003	46 349	719	5,296	2.8
Bedford	692	110	45	847	-	1.5	Dudley	1,312	219	27	1,558	240	3.7
Bournemouth	2,978	606	99	3,683	_ 6	3.5	Hereford	743 432	125 70	48	916 508	105	3.0
Brentwood	369	48	14	431	6	1.5	Leamington and Warwick	607	86	30	723	44	1.7
Brighton and Hove	3,016 438	393 51	51	3,460 512	- 2	3.8	Newcastle-under-Lyme .	1,105	109	17	683	374	2.3
Chatham	1,508	378	153	2,039	8	2.8	Nuneaton	447	185	59	691		2.6
Chelmsford	474	93	31	598	3	1.2	Redditch	295	26	4	325	10	1.3
Colchester	885 209	152 38	44 9	1,081	15	2.4	Rugby	455	75 52	37 55	567 668	26	1.7
Dartford	479	40	23	542	7	1.6	Stafford	312	94	19	425	3	1 1.1
Eastbourne	786	69 150	14 85	869	5	2.9	†Stoke-on-Trent	2,408	473	134	3,015	187	1.9
Grays	802 945	108	86	1,037	23 83	3.3	Stourbridge	856 2,315	126 278	17 93	999 2,686	292 582	2.5
Guildford	235	93	18	346	2	1.0	†Warley	1,891	98	35	2,024	887	2.7
Harlow	1,139	74 164	34 29	551 1,332	29	1.8	†West Bromwich †Wolverhampton	2,239 3,172	191 678	69 177	2,499 4,027	751 697	2.5
Hemel Hempstead	344	31	17	392	4	1.1	Worcester	709	70	28	807	72	1 1.7
High Wycombe	505	171	16	692	14	1.2	\$ A   1   1   1   1   1   1   1   1   1			ALC: Her Park	DESCRIPTION OF	50 2016 B	59098
Luton	1,351 722	192	52 54	1,595	_ 7	1.9						Annahara and	- 0000
Newbury	368	55	36	459	_	2.1	Yorkshire and					do Spring	- 102000
Newport IOW	1,142	233 159	63	1,438	7	4.3	Humberside					( P.	275 805
Portsmouth	1,281 3,980	746	235	1,489	6 21	3.3	†Barnsley	2,229	295	119	2,643	103	3.
Reading	1,232	174	70	1,476	11	1.6	†Bradford	3,970	436	219	4,625 760	278	2.7
St. Albans	1.026	59 159	8 67	336 1,252	_ '	1.0	Doncaster	2,303	451	179	2,933	46	3.3
Southampton	2,732	660	176	3,568		2.5	Grimsby	2,168	145 83	131	2,444	48	3.6
Southend-on-Sea	2,213	361	66	2,640	14	4.5	Halifax	451	77	23	551	- 40	1.9
Stevenage	384 331	52 95	30	447 456		1.2	Huddersfield	1,004	288	25	1,317	83	1.4
Watford	737	103	48	888	4	1.4	†Hull	5,365	555 115	215	6,135	82	3.6
Weybridge	283 378	59 85	35	346 498		0.8	†Leeds	5,490	615	208	6,313	106	2.3
Worthing :	848	94	9	951	13	3.0	†Mexborough	1,013	336 194	160	1,509	67 370	4.8
st Anglia		7 000					Rotherham	2,013	357	78	1,411	370	2.8
Cambridge	532	77	17	626	7	0.9	†Sheffield	6,437	770	187	7,394	1,083	2.7
Great Yarmouth	956	156	46	1,158	4	3.5	Wakefield York	1,138	80	27 54	769 1,361	10	2.0
Ipswich	1,235	233	43	1,511	13	2.3	1012	1,150	107		1,501	10000	1
Peterborough	662	190	94	913	6	1.5						sound to	A Table
uth Western		The same					North Western		1900	Bo Man	A STATE OF THE PARTY OF THE PAR	CONTRACTOR	-5375
Bath	596	114	36	746	A	2.1	Altrincham	633	68	41	742	30	2.2
Bristol	5,827 961	701 239	215 45	6,743	14	2.6	Ashton-under-Lyne	543 547	85	10 52	638 942	21 55	2.
Exeter	1,109	168	21	1,245	2 26	2.5	†Barrow-in-Furness †Birkenhead	2,540	343 631	176	3,347	10	3.
Gloucester	908	268	77	1,253	8	2.1	Blackburn	1,099	325	37	1,461	22	2.
Plymouth	2,192 524	580 126	131	2,903	_ 2	3.2	Blackpool Bolton	2,448	850 265	89 52	3,387	90 27	6.
Swindon	2,013	171	88	2,272	747	3.3	Burnley	682	283	43	1,008	61	2.
Taunton	605	111	20	736	-	2.3	Bury	484	131	9	624	13	2.
Torquay	1,313	385 114	93 26	1,791	25	5.7	Chester	647 557	152	51	850 742		1.
DAY BY THE STATE OF THE STATE OF	1 619	0.00					Ellesmere Port	324	88	36	448	87 <u>01</u> 798	1.
St Midlands Chesterfield	2,133	383	131	2,647	317	3.4	Lancaster Leigh	637	101	19	757 650	- 2	2.
Coalville	206	44	31	281	31/	0.9	†Liverpool	16,402	2,612	1,240	20,254	203	
Corby	632	144	50	826	106	3.1	†Manchester	9,969	1,029	346	11,344	117	3 2.
Derby	1,751	186	49	1,986	191	1.6	†Salford	2,160	199	96	2,455	93	2.
Leicester	2,762	498	106	3,366	167	1.6	Preston	1,651	405	82	2,138	30	2.
Lincoln	1,068	233	98	1,399	10	2.7	Rochdale	954	133	23	1,110	86	
Mansfield	1,114	82 146	63	1,323	89	1.0	St. Helens	1,052	327 162	72	1,451	34	2.
Northampton	899	91	26	1,016	16	1.5	Stockport	1,516	244	97	1,857	64	2.
Nottingham	5,559	644	197	6,400	219	2.6	Warrington	612	215	40	867	32	

	Men	Women	Boys and girls	Total	Tempo- rarily stopped	centage	DEET SACANCIES	Men	Women	Boys and girls	Total	Tempo- rarily stopped	centag
PRINCIPAL TOWNS A	ND DIST	RICTS (b	y Region	n)—contin	ued	joiness pipe, fil	PRINCIPAL TOWNS AN					nued	1 310
Northern  †Bishop Auckland  †Carlisle  †Chester-le-Street  †Darlington  Durham  †Hartlepools  †Sunderland  †Tees-side  †Tyneside  †Workington	1,820 914 1,571 1,439 1,135 1,963 5,862 6,426 17,087 1,010	155 247 225 214 119 293 570 1,105 2,220 497	99 74 186 58 46 107 333 546 1,014	2,074 1,235 1,982 1,711 1,300 2,363 6,765 8,077 20,321 1,648	12 16 36 12 11 51 119 76 286 5	7·4 3·0 5·4 3·3 4·7 6·1 6·8 4·3 5·0 6·0	†Ebbw Vale †Llanelli	1,394 1,161 657 1,748 685 542 1,432 465 2,361 1,186	532 312 218 139 76 281 387 210 410 308	187 74 84 275 93 162 114 60 134 73	2,113 1,547 959 2,162 854 985 1,933 735 2,905 1,567	10 15 - 15 9 - - 17 56 29	3·4 3·7 3·1 3·2 2·7 3·0 7·4 1·9 4·3 4·3
Scotland †Aberdeen †Ayr	2,254 1,278	288 405	73 144	2,615 1,827	70 14	2·6 4·6	DEVELOPMENT AREAS	anges a	does in	oloyma nation.	ma ol	notified based b	anfast entry
†Bathgate	881 941 1,069 2,241	260 387 319 400	100 158 134 143	1,241 1,486 1,522 2,784	41 5 19 17	3·7 5·6 5·4 3·0	South Western	5,798 21,559	1,884	385 1,586	8,067 27,192	122 253	3.3
†Dunfermline	1,328 4,764 1,216 23,545	755 710 988 3,705	113 192 99 1,549	2,196 5,666 2,303 28,799	24 20 2 272	4·9 2·3 3·8 5·0	Northern	51,709 66,287	8,315 18,375	3,440 5,611	63,464 90,273	1,287	4.6
†Greenock	1,997	816	198	3,011	1,151	7·2 10·4	Welsh	22,997	6,147	2,387	31,531	326	4.8
tlrvine	1,181 865 2,232 6,120	557 360 788 2,711	83 62 111 776	1,821 1,287 3,131 9,607	13 21 14 267	6·2 3·7 5·8 5·5	Total all Development Areas	168,350	38,768	13,409	220,527	5,170	4.5
†Paisley	1,981 832 930	438 139 288	773 54 91	2,492 1,025 1,309	7 5 7	3·3 3·1	Northern Ireland Ballymena	467	317	i squar	809	AS PARTY OF	4.6

Ballymena Belfast .

Craigavon Londonderry

Numbers unemployed in principal towns and development areas at 8th January, 1968 (continued)

2,073 1,150 5,866

\*Number registered as unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed) at mid-1966.

†Figures include those for certain adjacent employment exchange areas details of which appear on page 666 of the October 1966 issue of this GAZETTE. (Note: From 14th August 1967, Reading also includes Aldermaston, now detached from Newbury.)

1,508 649 4,853

‡ Detailed definitions of the development areas, which came into force on 19th August, 1966 are given on page 667 of the October 1966 issue of this GAZETTE.

317 3,687 396 1,141 701

467 9,098 1,043 3,089 1,757

809 13,070 1,477 4,598 2,604

# SEASONAL VARIATIONS IN UNEMPLOYMENT

The actual and seasonally adjusted figures given below continue the monthly series commenced in the September 1965 (pages

382 to 386), October 1965 (pages 444 to 447) and January 1966 (pages 26 to 29) issues of the GAZETTE.

Wholly unemployed (excluding school-leavers) males and females: actual numbers and numbers adjusted for normal seasonal variations. THOUSANDS

	8th Janu	ary 1968*	Change I	Dec./Jan.*†
1000	Actual	Adjusted	Actual	Adjusted
GREAT BRITAIN‡ of which Males	596 496 100	520 425 87	+ 40 + 37 + 3	- 18 - 20 - 5
Standard Regions (January 1966 definitions) South East East Anglia of which London and South Eastern Eastern and Southern South Western West Midlands East Midlands Forkshire and Humberside North Western North Western Scotland Wales	146 14 104 56 38 49 27 52 77 61 90 42	88 46 32 43 24 45 71 54 79 37	+ 10 + 1 + 7 + 4 + 2 + 3 + 2 + 4 + 6 + 3 + 7 + 1	 - 6 - 4 - 1 - 1 - 1 - 2 - 2 - 2

<sup>\*</sup> Where no figure is available the sign . . has been used. † The sign — denotes "no change"

1 THE REAL PROPERTY SERVICES		8th Janu	ary 1968*	Change I	Dec./Jan.*†		
29 K. 17 K.		Actual	Adjusted	Actual	Adjusted		
Industry of previous empl	oyment		Bug like beri	aliani da di	Transfer Services		
1 100	S.I.C.		tests box up	tersited as			
Industries covered by the	Orders				Sum years.		
index of production	II-XVIII	310	263	+ 26	- 17		
Manufacturing industries	III-XVI	168	157	+ 11	- 12		
Construction industry .	XVII	123	88	+ 14	- 17		
Agriculture, forestry and					STREET, STREET, STREET,		
fishing	1	17	12	+ 1	The same of		
Transport and communica-			The state of the s		DESCRIPTION OF THE PARTY OF THE		
tion	XIX	39	34	+ 3	_		
Distributive trades	XX	64	56	+ 6	- 3		
Catering, hotels, etc.	MLH 884	32	26		_		
All other industries and ser-							
vices	XXI-XXIV§	135	127	+ 4	+ 1		
			Sefficient Mass		Seatte seatt		
			40000	ulit been gree	NASTONELS		
Northern Ireland		38	33	+ 1	- 4		

<sup>‡</sup> Each series is adjusted separately and then rounded so that the sums of the regional, sex and industry figures may differ from the corresponding Great Britain overall figure. § Excluding M.L.H. 884 (Catering, hotels, etc.) in Order XXIII.

# OCCUPATIONAL ANALYSIS OF WHOLLY UNEMPLOYED ADULTS AND UNFILLED VACANCIES FOR ADULTS, DECEMBER 1967

Industrial analyses of persons registered as unemployed and of unfilled vacancies are produced and published monthly in this GAZETTE. In addition once each quarter adults registered at employment exchanges as wholly unemployed and vacancies for adults notified to employment exchanges and remaining unfilled are analysed by occupation. A table summarising these occupational analyses has appeared at quarterly intervals in this GAZETTE from May 1958. From the issue of November 1961, occupational data have been published in the present form giving greater detail. The aim is to present an occupational analysis as close as feasible to the International Standard Classification of Occupations, which has been developed by the International Labour Office.

The basis of the present grouping is that all occupations in a group should be related to each other by general similarity of the characteristics of the work they entail. The most important consideration is that the occupations in a group should be more closely related to each other than to occupations outside the group as regards the functions involved and the skills, knowledge and abilities required. Other characteristics taken into account are the materials worked on, the work place, the type of equipment used, etc. In certain instances a particular occupation may be of such a nature that there is more than one group in which it might be included. In such cases the present analysis follows the International Standard Classification. For example, carpenters and joiners are included among woodworkers and plumbers and pipe fitters are included among engineering workers, although both are also construction workers. Pattern makers may work in metal or in wood but again, following the International Standard Classification, all pattern makers are included among woodworkers.

Figures for December 1967\* are given in the table below. The wholly unemployed figures exclude severely disabled persons classified as unlikely to obtain employment other than under special conditions. Men fitted for general labouring work of a type which calls for modified physical effort only are shown under the heading "General labourers (light)".

In using this information the following points should be borne in mind:—(1) at any one time some of the wholly unemployed will be under submission to some of the unfilled vacancies; (2) the extent to which vacancies are notified to employment exchanges varies for different occupations, e.g., the sea transport industry has special arrangements for filling vacancies; (3) the figures in the table are for Great Britain as a whole but there are wide variations in the corresponding regional and local figures. In an occupation in which in Great Britain the number of unfilled vacancies exceeds the number wholly unemployed, there may be areas where the number wholly unemployed exceeds the number of unfilled

# Occupational analysis of wholly unemployed adults and unfilled vacancies for adults December 1967\*: Great Britain

Occupation	Wholly unemployed	Unfilled vacancies	Occupation	Wholly unemployed	Unfilled vacancies
1en				- 010	
arm workers, fishermen, etc	6,907	1,135	Woodworkers	5,810	2,755
Regular farm, market garden workers	3,278	457	Carpenters, joiners	4,603	1,819
Gardeners, nursery workers, etc	1,508	644	Cabinet makers	230	231
Forestry workers	124	19	Sawyers, wood cutting machinists	465	382
Fishermen	1,997	15	Pattern makers	143 369	117 206
diners and quarrymen	663	1.636			
	482	1,578		806	181
Colliery workers	181	58	Leather workers	194	68
Other miners and quarrymen	101	30	Tanners, fellmongers, etc		113
as, coke and chemicals makers	348	245	Boot and shoe makers, repairers	612	113
	SALL SHEET		Textile workers	1,695	708
Glass workers	205	121	Textile spinners	288	69
	AND DESIGNATION		Textile weavers	294	141
ottery workers	177	44		1,113	498
	16 1 18 12 15	CONTRACT OF THE PARTY OF THE PA	Other textile workers	1,113	470
furnace, forge, foundry, rolling mill workers .	2.224	837	Charles of the Angelogy and Angelogy of the Section of the Angelogy of the Ang	March Print, 1919	S. C. S.
Moulders and coremakers	1,135	492	Clothing, etc. workers	1,363	694
	444	168	Retail bespoke tailoring workers	198	76
Smiths, forgemen	645	177	Wholesale heavy clothing workers	506	256
Other workers	013	177	Other clothing workers	308	200
the state of street tolk about the sample of	5,723	3,552	Upholstery workers, etc	351	162
lectrical and electronic workers	3,123	3,332	Ophiolatery workers, order		
Electronic equipment manufacture and maintenance	1.229	1,496		1,379	449
workers			Food, drink and tobacco workers		414
Electricians	3,339	925	Workers in food manufacture	1,244	
Electrical fitters, etc	1,155	1,131	Workers in drink manufacture	81 54	13
Engineering and allied trades workers	33,909	18,128			
Constructional fitters and erectors	2,609	67	DATE TO CALL STATE OF THE PARTY	1,255	421
Platers	845	354	Paper and printing workers	209	162
Piaters	370	47	Paper and paper products workers		259
Riveters and caulkers	381	94	Printing workers	1,046	259
Shipwrights	597	77			1. 253002 Fax
Miscellaneous boilershop and shipbuilding workers	1,135	1,009	Building materials workers	237	189
Sheet metal workers			Brick and tile production workers	109	113
Welders	3,837	624	Other building materials workers	128	76
Toolmakers	213	339	Other building materials workers	120	STATE OF STREET
Press toolmakers	145	356			OF SHARES
Mould makers	89	94	Makers of products not elsewhere specified	841	536
Precision fitters	2,849	1,739	Rubber workers	151	111
Maintenance fitters, erectors	2,220	1,476	Plastics workers	349	235
Fitters (not precision), mechanics	3,368	2,498	Other workers	341	190
Turners	766	1.046	Other workers	AND THE PERSON NAMED IN	
Machine-tool setters, setter operators	2.292	3.067		11211	
	3,287	1,351	Construction workers	11,214	2,130
Machine-tool operators	204	109	Bricklayers	3,357	1,054
Electro platers	2.848	1.198	Masons	300	85
Plumbers, pipe fitters	4.034	1,196	Slaters	465	98
Miscellaneous engineering workers			Plasterers	1,132	246
Watchmakers and repairers	132	44	Others	5,960	647
Instrument makers and repairers	355	482	The state of the s		
Goldsmiths, jewellers, etc	86	40		11.010	1.016
Vehicle and cycle chassis and body building	547	405	Painters and decorators	11,019	1,010
Aircraft body building	165	161	Painters	9,956	753
Miscellaneous metal goods workers	535	238	Decorators (excluding pottery and glass decorators)	1.063	257

Occupational analysis of wholly unemployed adults and unfilled vacancies for adults December 1967\*: Great Britain (continued)

Occupation	Wholly unemployed	Unfilled vacancies	Occupation	Wholly unemployed	Unfilled vacancies
Men—continued	t Ingamo so	TO BELLEVIA	water is 3a suffice to the analysis found	ESTAN MOUNT	Salansa (ar.)
Drivers, etc. of stationary engines, cranes, etc	4,304	570	Shop assistants	8,287	2,785
Transport and communication workers	31,272 428 25,426	14,091 327 2,726	Service, sport and recreation workers	19,011	4,628 1,147
P.S.V. drivers, conductors	3,227	3,720 24	Hotels and catering: Kitchen staff	3,295	743
Other transport workers	162 623 791	17 467 6,810	Bar staff	1,910 1,634 1,470 627	290 314 391 173
Warehousemen, packers, etc	<b>5,967</b> 4,960 1,007	883 649 234	Laundry and dry cleaning workers  Domestics  Attendants  Porters, messengers	224 249 2,679	70 116 549
Clerical workers	<b>40,983</b> 36,147 4,268 568	<b>4,095</b> 3,153 799 143	Entertainment Workers	2,024 2,772 1,192	512 40 283
Administrative, professional, technical workers Laboratory assistants Draughtsmen Nurses	26,231 696 1,218 289	14,424 450 1,135 2,567	Labourers	223,315 97,210 63,629 22,176 40,300	9,084 2,413 345 1,493 4,833
Other administrative, professional and technical workers	24,028	10,272	Grand total—Men	445,145	85,331
Women	Carpan Carpan	250 SA 000	STATE OF THE PROPERTY OF THE P	11 2	THE REV
Farm workers, etc	420	235	Makers of products not elsewhere specified . Rubber workers	247	487 102
Gas, coke and chemicals makers	76	35	Plastics workers	95 134	194
Glass workers	23 87	72 379	Painters and decorators	82	56
Furnace, forge, foundry, rolling mill workers .	86	99	Transport and communication workers	3,189 439	<b>5,073</b> 129
Electrical and electronic workers	112	412	P.S.V. drivers, conductors	155 381 2,214	518 406 4,020
Engineering and allied trades workers  Welders  Machine-tool operators	2,298 47 694	3,673 62 792	Warehouse workers, packers, etc	1,834 158 1,676	1,752 198 1,554
Miscellaneous engineering workers	1,123 434	1,888 931	Clerical workers		10,296 3,485
Woodworkers	36 298	504	Book-keepers, cashiers	2,181 2,341	1,692 2,356
Tanners, fellmongers, etc	112 186	209 295	Office machine operators	1,950	1,850
Textile workers	1,779	2,111 279	Shop assistants	9,935	6,159
Textile weavers	362 102	340 95	Service, sport and recreation workers  Hotels and catering:  Kitchen staff	2,672	13,535 2,708
Yarn and thread winders, etc	315 214	328 335	Bar staff	2,327 2,294	2,186 1,472
Other workers	583 2,146	734 9,002	Others	2,566 602	1,583
Retail bespoke tailoring workers	108 621 636 350	338 2,719 3,661 936	Domestics (other than charwomen and cleaners) . Attendants. Entertainment workers Other workers .	681 4,447 531 813 370	1,003 2,823 513 14 326
Hat makers Other clothing workers Upholstery workers, etc.	62 188 181	135 666 547	Administrative, professional, technical workers Laboratory assistants	4,597 253	13,727
ood, drink and tobacco workers	449 430 3	950 936 2	Draughtsmen, tracers	178 1,713 2,453	128 12,094
Workers in tobacco manufacture	16	12	Other workers	23,151	8,866
aper and printing workers	452 195 257	614 353 261	Factory hands	15,336 3,830 3,985	4,049 3,544 1,273
uilding materials workers	22	16	Grand total—Women	88,883	78,114

Wholly unemployed figures relate to 11th December and unfilled vacancy figures to 6th December. The figures are for Great Britain; corresponding regional data will be published in the No. 24 (March 1968) issue of Statistics on Incomes, Prices,

Employment and Production obtainable quarterly from Her Majesty's Stationery Office, price 20s. (20s. 9d. including postage).

# DURATION OF UNEMPLOYMENT AND AGE OF UNEMPLOYED

The table below gives an analysis, according to (a) age and (b) the length of the current spell of registered unemployment, of the number of wholly unemployed persons on the registers of employment exchanges and youth employment offices in Great Britain at 8th January 1968. The analysis does not include persons temporarily stopped or unemployed casual workers.

Ouration of unemployment in weeks	Under 18	18 and under 20	20 and under 25	25 and under 30	30 and under 35	35 and under 40	40 and under 45	45 and under 50	50 and under 55	55 and under 60	60 and under 65	65 and over	Total
Males					ALIGNATURE OF THE PARTY OF THE	11111			and district	A GROSS		regiment or	SAN
One or less Over I and up to 2	4,734 2,646 1,200 1,377 1,082 873 681 564 450 1,252 1,686 457 180 183	4,730 3,095 1,818 2,022 1,880 1,658 1,342 1,151 1,074 3,174 4,209 1,329 705 902	9,134 6,349 3,524 4,385 4,049 3,402 2,861 2,545 2,186 6,824 9,622 3,443 1,716 2,997	6,585 4,505 2,616 3,158 3,127 2,659 2,347 2,135 1,907 6,094 8,911 3,620 1,987 3,638	4,895 3,554 1,965 2,441 2,539 2,344 1,946 1,836 1,770 5,436 8,321 3,802 2,277 4,613	4,204 2,981 1,726 2,092 2,234 1,989 1,741 1,636 1,576 5,074 8,110 3,894 2,380 5,659	3,687 2,850 1,553 1,946 2,053 1,886 1,642 1,512 1,512 1,484 4,739 7,921 3,706 2,443 6,513	3,157 2,473 1,324 1,585 1,714 1,717 1,364 1,286 4,164 6,779 3,504 2,181 6,463	2,460 2,026 1,117 1,319 1,332 1,457 1,110 1,076 1,086 3,575 6,357 3,257 2,196 7,167	2,277 2,174 1,067 1,278 1,321 1,364 1,117 999 1,034 4,035 6,962 3,906 2,639 9,744	2,542 3,316 1,304 1,441 1,596 1,909 1,478 1,376 1,458 6,583 14,708 9,305 6,341 23,568	195 171 64 77 80 102 105 74 82 304 515 211 170 517	48,600 36,144 19,27: 23,102 23,000 21,36 17,73 16,18 15,39 51,25 84,10 40,43 25,21 71,96
Total	17,365	29,089	63,037	53,289	47,739	45,296	43,935	38,995	35,535	39,917	76,925	2,667	493,78
Females		ERIA PRO									_	_	
One or less Over I and up to 2. Over 2 and up to 3. Over 3 and up to 4. Over 4 and up to 5. Over 5 and up to 6. Over 6 and up to 7. Over 7 and up to 8. Over 9 and up to 9. Over 13 and up to 26. Over 26 and up to 39. Over 26 and up to 39. Over 39 and up to 52. Over 39 and up to 52.	2,924 1,621 781 716 622 480 400 389 334 975 1,087 287 140 157	2,288 1,337 618 770 713 682 561 553 483 1,541 1,891 529 241 335	3,239 2,125 894 1,164 1,115 1,068 927 843 815 2,592 3,390 1,202 694 779	1,363 803 372 470 439 465 417 319 367 1,121 1,598 648 376 462	921 456 198 266 278 292 268 239 244 723 987 412 261	818 399 200 268 267 275 242 224 222 689 1,015 402 282 542	823 475 245 298 303 313 266 309 290 839 1,222 504 375 889	773 571 274 332 323 355 303 293 299 952 1,403 709 454 1,201	728 588 284 322 328 306 290 327 276 1,025 1,592 765 532 1,720	595 602 249 308 321 360 287 285 297 1,215 1,942 946 693 2,254	10 6 2 2 3 3 2 2 3 9 12 5 3	6 4 1 0 0 2 3 3 9 5 7 7 7	14,58 9,04 4,13 4,93 4,62 3,98 3,86 11,76 16,22 6,44 4,03 8,88
THE RESERVE TO SERVE TO		D. British British British			A CONTRACTOR OF THE PARTY OF TH	Mary Mary Mary Control of the Contro	E COLL MANAGEMENT	100 100 100 100 100 100 100 100 100 100			SHEET SHEET SHEET	THE RESERVE TO STREET,	

Figures for the main age groups and "duration" categories are given in the following table for each region:

Duration of		MA	LES		\$100.000	FEM/	ALES	PET		MA	LES			FEMA	LES	
unemployment in weeks	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total
titiet and the same	South E	ast	said Jan	soften Siver	g portners	ulaite24		00 FE	Northe	rn				widther are one	Salateda Salateda	1500 Hotel
2 or less	4,392 2,121 1,351 1,125 944 386 150	13,086 9,429 7,483 8,143 8,387 4,998 2,839 54,365	8,998 6,465 6,123 7,829 10,716 9,503 10,248	26,476 18,015 14,957 17,097 20,047 14,887 13,237	1,927 697 464 426 288 89 33	3,091 1,432 1,129 1,198 968 476 252	1,671 1,020 979 1,221 1,220 902 789	6,689 3,149 2,572 2,845 2,476 1,467 1,074	1,037 886 738 732 976 418 162	3,193 3,114 2,677 3,079 3,645 2,481 2,238	1,946 1,815 2,025 2,991 4,489 4,094 6,912	6,176 5,815 5,440 6,802 9,110 6,993 9,312	672 486 336 421 438 164 82	736 497 485 598 710 450 247	308 225 255 365 466 401 632	1,716 1,208 1,076 1,384 1,614 1,015 961
TOTAL	10,107	34,303	37,002	124,710	3,721	0,510	7,002	-0,2					_,	August 10		Distribus.
	East Ar	nglia							Scotlan	d						
2 or less	309 272 160 121 102 33 14	856 737 564 552 674 261 232	713 725 619 870 1,267 959 1,477	1,878 1,734 1,343 1,543 2,043 1,253 1,723	145 81 74 68 42 10	198 127 109 119 126 47 37	125 92 89 132 163 81 114	468 300 272 319 331 138 161	2,470 1,633 959 946 937 504 216	5,234 4,843 3,720 4,223 5,021 3,994 3,518	3,137 2,900 2,710 3,848 5,521 5,283 9,260	10,841 9,376 7,389 9,017 11,479 9,781 12,994	1,430 819 584 759 653 298 122	1,442 1,224 1,149 1,735 2,133 1,667 669	614 566 548 861 1,088 982 1,626	3,486 2,609 2,281 3,355 3,874 2,947 2,417
Total	1,011	3,876	6,630	11,517	430	763	796	1,989	7,665	30,553	32,659	70,877	4,665	10,019	6,285	20,969
State of the state	South \	Western		200					Wales						- 1	
2 or less	745 546 324 365 304 96 57	2,261 1,740 1,391 1,743 1,759 906 719	1,810 1,499 1,429 2,191 3,448 2,799 4,400	4,816 3,785 3,144 4,299 5,511 3,801 5,176	594 270 241 311 252 76 24	678 344 436 584 489 148 131	415 254 322 614 683 299 432	1,687 868 999 1,509 1,424 523 587	889 679 521 647 707 302 142	2,106 1,843 1,654 2,117 2,631 1,757 1,419	1,377 1,106 1,243 1,985 3,154 2,823 4,631	4,372 3,628 3,418 4,749 6,492 4,882 6,192	630 444 377 448 495 238 100	515 435 413 541 720 475 282	233 209 217 390 562 472 776	1,378 1,088 1,007 1,379 1,777 1,185 1,158
Total	2,437	10,519	17,576	30,532	1,768	2,810	3,019	7,597	3,887	13,527	16,319	33,733	2,732	3,381	2,859	8,972

Duration of unemployment in	100000	M	ALES		100	FEM	ALES			MA	LES			FEM	ALES	FEMALES		
weeks	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total		
	West N	1idlands					CRAME A	TOWNS OF	Great I	Britain	H YEAR	ME by	Sec.	2 8 1600	suo?	स्तीत ता		
2 or less Over 2 and up to 5 Over 5 and up to 8 Over 8 and up to 13 . Over 13 and up to 26 . Over 26 and up to 52 . Over 52	1,219 792 591 490 515 270 94	3,435 2,897 2,533 2,582 3,224 2,466 1,567	2,243 1,719 1,950 2,406 3,509 3,466 3,335	6,897 5,408 5,074 5,478 7,248 6,202 4,996	545 284 273 240 241 108 35	741 409 498 534 522 299 183	402 257 349 368 499 442 387	1,688 950 1,120 1,142 1,262 849 605	15,205 9,379 6,269 5,950 5,895 2,671 1,085	42,207 33,856 27,441 30,867 34,964 23,119 16,907	27,328 22,171 21,572 29,830 43,242 39,859 53,972	84,740 65,406 55,282 66,647 84,101 65,649 71,964	8,170 4,220 3,065 3,333 2,978 1,197 492	10,124 5,931 5,579 6,773 6,990 4,277 2,227	5,330 3,662 3,778 5,325 6,286 5,065 6,163	23,624 13,813 12,422 15,431 16,254 10,539 8,882		
Total	3,971	18,704	18,628	41,303	1,726	3,186	2,704	7,616	46,454	209,361	237,974	493,789	23,455	41,901	35,609	100,965		
TOTAL DISTRICTORY	East Mi	idlands	T see is				1110	neen (co)	London	and Sou	th Easte	rn dilli	v sbem	2154: 1	odi mo	absta .		
2 or less	695 452 274 250 232 105 52	2,019 1,549 1,246 1,530 1,603 1,003 811	1,162 1,018 943 1,331 1,928 2,086 3,014	3,876 3,019 2,463 3,111 3,763 3,194 3,877	301 177 105 106 112 39 26	398 226 236 245 229 149 111	225 149 176 208 253 238 324	924 552 517 559 594 426 461	3,118 1,455 899 749 632 261 113	9,584 6,868 5,594 6,092 6,171 3,907 2,165	6,587 4,737 4,507 5,583 7,272 6,600 6,841	19,289 13,060 11,000 12,424 14,075 10,768 9,119	1,268 443 283 224 152 38 15	2,228 1,023 791 763 610 308 151	1,187 722 657 776 783 581 453	4,683 2,188 1,731 1,763 1,545 927 619		
Total	2,060	9,761	11,482	23,303	866	1,594	1,573	4,033	7,227	40,381	42,127	89,735	2,423	5,874	5,159	13,456		
	Yorkshi	ire and H	Humbers	ide					Eastern	and Sou	thern							
2 or less	1,388 794 639 577 480 231 86	4,127 3,271 2,644 3,003 3,331 1,964 1,257	2,410 2,080 1,960 2,661 3,993 3,517 4,121	7,925 6,145 5,243 6,241 7,804 5,712 5,464	739 357 281 255 212 77 29	742 439 445 417 398 222 138	420 259 277 317 429 396 382	1,901 1,055 1,003 989 1,039 695 549	1,583 938 612 497 414 158 51	4,358 3,298 2,453 2,603 2,890 1,352 906	3,124 2,453 2,235 3,116 4,711 3,862 4,884	9,065 6,689 5,300 6,216 8,015 5,372 5,841	804 335 255 270 178 61 28	1,061 536 447 554 484 215 138	609 390 411 577 600 402 450	2,474 1,261 1,113 1,401 1,262 678 616		
Total	4,195	19,597	20,742	44,534	1,950	2,801	2,480	7,231	4,253	17,860	24,385	46,498	1,931	3,435	3,439	8,805		
31	North 1	Western	Teve			ai l	TSVO	81	Midlan	ds		CONTRACTOR OF THE PARTY OF THE		-				
2 or less	2,061 1,204 712 697 698 326 112	5,890 4,433 3,529 3,895 4,689 3,289 2,307	3,532 2,844 2,570 3,718 5,217 5,329 6,574	11,483 8,481 6,811 8,310 10,604 8,944 8,993	1,187 605 330 299 245 98 31	1,583 798 679 802 695 344 177	917 631 566 849 923 852 701	3,687 2,034 1,575 1,950 1,863 1,294 909	1,914 1,244 865 740 747 375 146	5,454 4,446 3,779 4,112 4,827 3,469 2,378	3,405 2,737 2,893 3,737 5,437 5,552 6,349	10,773 8,427 7,537 8,589 11,011 9,396 8,873	846 461 378 346 353 147 61	1,139 635 734 779 751 448 294	627 406 525 576 752 680 711	2,612 1,502 1,637 1,701 1,856 1,275 1,066		
Total	5,810	28,032	29,784	63,626	2,795	5,078	5,439	13,312	6,031	28,465	30,110	64,606	2,592	4,780	4,277	11.649		

# YOUTH EMPLOYMENT SERVICE

The aim of the Youth Employment Service is to help young people at the stage of transition from school to work and during the early years of their employment. It is available to all boys and girls up to the age of 18 years, and to any who remain at school beyond that age.

The service is under the general direction of the Central Youth Employment Executive, staffed by officers of the Ministry of Labour, the Department of Education and Science and the Scottish Education Department. This joint executive is appointed by the Minister of Labour, who is responsible to Parliament for the Youth Employment Service as a whole. The Minister has appointed a National Youth Employment Council and separate advisory committees for Scotland and Wales to advise him.

Locally the service is provided in most areas through youth employment offices established by local education authorities (in Scotland by education authorities) in accordance with schemes approved by the Minister of Labour. In those areas where such schemes are not in operation, the service is carried out by local offices of the Ministry of Labour. Each youth employment office has an experienced youth employment officer or careers advisory officer in charge; there is often a specialist officer

available to advise older, more able pupils. Local youth employment committees, made up of teachers, representatives of employers and workers, and others with a special interest in young people, assist in an advisory capacity.

The service has four main tasks. These are the collection and provision of information about careers and employment, including assistance to teachers in careers projects; the giving of vocational guidance to young people; assistance in finding suitable employment for those who do not go on to full-time further education; and keeping in touch with young people during the early years of employment so that they can be given further advice and help should this become necessary.

Youth employment officers keep in touch with employers to assist them in finding suitable young workers and also to keep themselves informed about local working conditions, training opportunities and prospects. In addition, each youth employment office is linked with all the others throughout the country so that information is readily available about opportunities in all

The Youth Employment Service also issues a Careers Bulletin to schools three times a year, publishes booklets on careers and undertakes the distribution of careers literature published by professional organisations or employers

# PLACING WORK OF EMPLOYMENT EXCHANGES

In the four weeks ended 3rd January 1968, 102,464 persons were placed in employment by the employment exchanges and youth employment offices in Great Britain. At the end of the period there were 219,952 vacancies outstanding. For the four weeks ended 6th December 1967, the figures were 126,941 and 223,928 respectively.

Details for these periods are shown in table 1.

The figures of placings exclude engagements of workpeople by employers that were made without the assistance of employment exchanges and youth employment offices. Similarly, the figures of unfilled vacancies represent only the number of vacancies notified by employers and remaining unfilled at the specified dates. They do not purport to represent the total numbers of unfilled vacancies. Nevertheless, comparison of the figures for the various dates provides some indication of the change in the demand for labour.

An analysis for the placings in Great Britain by broad industry groups and in some selected industries within the Orders of the Standard Industrial Classification 1958, and an analysis of the total placings and vacancies unfilled in the regions are given in

Table 1

100   100	6th Dece 1967	TOUR TOUR	Four wee 3rd Janua 1968	ary	Total number of placings 6th Dec. 1967 to 3rd January
	Placings	Unfilled Vacancies	Placings	Unfilled Vacancies	1968 (4 weeks)
Men	71,282 35,272	85,331 78,114	60,607 28,693	79,868 79,325	60,607 28,693
Total Adults	106,554	163,445	89,300	159,193	89,300
Boys	12,163 8,224	27,994 32,489	7,949 5,215	27,316 33,443	7,949 5,215
Total Young Persons	20,387	60,483	13,164	60,759	13,164
Total	126,941	223,928	102,464	219,952	102,464

	Placings 3rd Janu		r weeks en	ded			s of vacance		ing unfilled	SF 52
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
Total, all industries and services	60,607	7,949	28,693	5,215	102,464	79,868	27,316	79,325	33,443	219,95
Total, Index of Production industries	31,134	4,256	8,366	2,152	45,908	46,311	13,236	33,666	14,219	107,43
Total, all manufacturing industries	18,940	3,260	8,037	2,059	32,296	34,490	9,899	32,967	13,610	90,9
Agriculture, forestry, fishing	700	180	497	24	1,401	951	1,163	315	227	2,6
Mining and quarrying	265	32	25	2	324	2,550	583	70	46	3,2
Coal mining	112	24	14	-	151	2,285	534	18		2,8
Food, drink and tobacco	1,529	281	1,011	240	3,061	1,366	542	3,648	993	6,5
Chemicals and allied industries	982	78	336	82	1,478	1,811	396	1,069	506	3,7
Metal manufacture	1,488	212	187	35	1,922	2,082	632	509	210	3,4
Engineering and electrical goods	5,188 3,658	<b>708</b> 490	2,039 812	304 138	<b>8,239</b> 5,098	13,489 8,714	2,779 2,105	<b>7,823</b> 2,533	1,938 895	26,0
Electrical goods and machinery	1,530	218	1,227	166	3,141	4,775	674	5,290	1,043	11,7
Shipbuilding and marine engineering	1,394	90	33	3	1,520	1,177	155	58	35	1,4
Vehicles	1,456	114	289	39	1,898	4,802	321	899	210	6,2
Metal goods not elsewhere specified	1,801	441	819	167	3,228	2,480	1,235	2,032	776	6,5
Textiles	1,179	244	852	326	2,601	1,502	782	3,863	2,457	8,6
Cotton, linen and man-made fibres (spinning and weaving) . Woollen and worsted	317	46 71	187	97	591 638	514 269	128	1,026	439 619	2,1
Leather, leather goods and fur	198	58	75	23	354	161	168	428	271	1,0
Clothing and footwear	265	156	863	425	1,709	714	490	8,139	3,821	13,1
Bricks, pottery, glass, cement, etc	763	106	194	25	1,088	1,106	409	899	367	2,7
Timber, furniture, etc	1,024	406	200	56	1,686	1,453	846	584	369	3,2
Paper, printing and publishing	692	222	481	209	1,604	1,011	768	1,466	1,178	4,4
Paper, cardboard and paper goods	459 233	83 139	300	117	959 645	556 455	254 514	792 674	479 699	2,0
Other manufacturing industries	981	144	658	125	1,908	1,336	376	1,550	479	3,7
Construction	11,468	937	189	86	12,680	8,522	2,554	451	436	11,9
Gas, electricity and water	461	27	115	5	608	749	200	178	127	1,2
Transport and communication	14,846	389	7,067	112	22,414	9,649	772	2,386	437	13,2
Distributive trades	4,866	1,840	3,282	1,817	11,805	5,445	5,902	9,220	8,993	29,5
Insurance, banking and finance	228	72	257	174	731	1,408	1.023	923	1,595	4.9
Berfording and existing an existing and existing and existing and existing and existing and exis	HART BOUR	C WAR		10000 90	and bearing	a statement	The second	A COMPANY	1 1010 335	N Z.SSSSS
	666	86	1,364	251	2,367	5,541	1,589	15,920	1,852	24,9
Miscellaneous services	5,650 313	938	<b>6,706</b> 173	<b>557</b> 28	13,851 554	5,614 386	<b>2,570</b> 157	14,191 638	5,291	27,6
Catering, hotels, etc	3,527	151	4,983	128	8,789 713	1,602	378 168	6,049	606	8,6
Public administration	2,517	188	1,154	128	3,987	4,949	1,061	2,704	829	9.5
National government service	1,298	116	883 271	65	2,362 1,625	2,905 2,044	487 574	1,703	476 353	5,5

Table 2 (continued)

White the state of			Placings of 3rd Janua	during four try 1968	weeks end	fed		Numbers of vacancies remaining unfilled 3rd January 1968					
Region			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	
South East . Greater London East Anglia South Western . West Midlands . East Midlands . Fast Midlands . Yorkshire and Humberside North Western . Northern . Scotland .	10 3 10 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22,198 11,027 1,964 4,716 3,639 2,435 4,006 8,022 4,019 5,524 4,084	2,527 1,240 226 514 702 363 709 1,015 457 1,118 318	10,939 5,851 652 2,612 1,522 824 1,771 3,874 1,797 3,134 1,568	1,238 528 140 364 429 196 507 583 340 1,101	36,902 18,646 2,982 8,206 6,292 3,818 6,993 13,494 6,613 10,877 6,287	32,979 13,911 2,363 4,238 7,563 6,931 5,276 9,571 3,250 4,994 2,703	11,156 6,136 736 1,573 2,928 1,707 3,290 2,617 793 1,849 667	33,197 19,597 2,000 4,535 6,265 4,462 7,080 11,731 3,288 4,850 1,917	12,919 7,150 913 1,846 3,194 2,563 3,345 3,493 1,216 2,986 968	90,251 46,794 6,012 12,192 19,950 15,663 18,991 27,412 4,547 14,679 6,255	
Great Britain	· 1,043,000 · 1,745,000	<b>中性影響的基準的</b>	60,607	7,949	28,693	5,215	102,464	79,868	27,316	79,325	33,443	219,952	
London and South Eastern Eastern and Southern .		Markey Was	15,604 8,558	1,693 1,060	8,034 3,557	773 605	26,104 13,780	19,535 15,807	8,438 3,454	24,469 10,728	9,846 3,986	62,288 33,975	

# STOPPAGES OF WORK

The number of stoppages of work\* due to industrial disputes in the United Kingdom, beginning in January, which came to the notice of the Ministry, was 145. In addition, 11 stoppages which began before January were still in progress at the beginning of the month. The figures relate to disputes connected with terms and conditions of employment. They exclude those 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 approximate number of workers involved at the establishments where these stoppages occurred is estimated at 50,300. This total includes 1,500 workers involved in stoppages which had continued from the previous month. Of the 48,800 workers involved in stoppages which began in January, 34,600 were directly involved and 14,200 indirectly involved, in other words thrown out of work at the establishments where the stoppages occurred, but not themselves parties to the disputes.

The aggregate of 152,000 working days lost in January includes 7,000 days lost through stoppages which had continued from the previous month.

# Principal stoppages of work during January

A stoppage of work at a car components factory in Leamington Spa arose from a dispute about early leaving on Friday 22nd December and the employers' decision to check individual hours of attendance before making payment to certain workers. Nearly 3,000 production workers stopped work on 2nd January and an additional 1,200 the next day. An agreement on the basis of payment for part of the period in dispute led to resumption of work on 8th January.

At a Coventry tractor manufacturing plant 800 assembly fitters stopped work at mid-day on Friday 5th January. Nightshift workers became involved on the following Monday and the total numbers involved rose to about 1,200. About 1,300

machine shop and other workers had to be laid off as a result. The dispute concerned short-time working arrangements. Work was resumed on 15th January.

On 15th January 130 external transport drivers employed by a Birmingham firm making car bodies stopped work in protest against impending redundancies due to transfer of work to British Road Services. About 5,000 production workers had to be laid off as a result. Following agreement on compensation terms for displaced drivers work was resumed on the night-shift of 17th January.

# Causes of stoppages—beginning in January

Principal cause	Number of stoppages	Number of workers directly involved
Wages—claims for increases —other wage disputes Hours of work. Employment of particular classes or persons Other working arrangements, rules and discipline Trade union status Sympathetic action	37 29 5 31 35 8	6,400 12,500 1,500 7,400 4,500 2,300
Total	145	34,600

# Duration of stoppages—ending in January

	Number of		
Duration of stoppage	Stoppages	Workers directly involved	Working days lost by all workers involved
Not more than I day	45 22	9,500 2,500	8,000
3 days	17	6,800	4,000 31,000
4-6 days	20	8,900 3,500	42,000 41,000
Total	123	31,200	125,000

<sup>\*</sup>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. The figures have been rounded to the nearest 100 workers and 1,000 working days; the sums of the constituent items may not, therefore, agree with the totals shown

# WEEKLY RATES OF WAGES, NORMAL WEEKLY HOURS AND HOURLY RATES OF WAGES

At 31st January 1968 the indices of changes in weekly rates of wages, of normal weekly hours and of hourly rates of wages for all workers, compared with a month and a year earlier, were:

# 31st JANUARY 1956 = 100

Date	All indu	stries and		Manufacturing industries only				
Date	Weekly	Normal weekly hours	Hourly	Weekly	Normal weekly hours	Hourly		
1967 Jan	155·6 163·7 167·0	91·0 90·8 90·7	171·0 180·3 184·1	153·3 159·2 165·7	91·1 90·7 90·6	168·2 175·5 182·9		

Note.—The December figures have been revised to include changes having retrospec-

The movements in the wages indices during January are attributable mainly to changes affecting engineering, rubber manufacture and furniture manufacture, brief details of which are given below. In the case of engineering, which has a substantial influence on the indices, the basic piecework addition of 15 per cent. is now related to the new minimum time rates. These replaced the previous minimum earnings levels on 1st January 1968 under the terms of the December 1964 engineering agreement. These changes in piece-work rates relate only to basic minima and may not result in a corresponding increase in earnings.

# Principal changes during January

Engineering: Current minimum earnings levels converted into minimum time rates. Minimum piecework standard to be 15 per cent above new time rates (operative from 1st January—final stage of the long-term agreement of December 1964).

Cotton spinning and weaving: Increase of  $2\frac{1}{2}$  per cent. in conjunction with a reduction in normal weekly hours from 41 to 40 (1st January).

Rubber manufacture: Introduction of a minimum weekly wage of £13 a week for men and £9 15s. for women (first full pay period after 1st January).

Furniture manufacture: Cost-of-living sliding-scale arrangements terminated. Basic rate and cost-of-living allowance consolidated into single hourly rate, together with increases of 4d. an hour for journeymen and 3d. for other adult male workers. Total hourly remuneration for journeymen time only to be not less than 8s. in London, and 7s. 10d. in the provinces (first full pay week in January).

Electrical contracting (England, Wales and Northern Ireland): Occupations to be regraded and linked with a new wages structure. Introduced from 1st January.

Biscuit manufacture: Minimum rates increased by 10s. a week for men and 8s. 6d. for women (1st January).

Cost-of-living sliding-scale increases became payable during the month to workers in several industries, including carpet manufacture, lace manufacture and process engraving.

Full details of changes reported during the month are given in the separate publication "Changes in Rates of Wages and Hours of Work" which is published concurrently with this GAZETTE.

Estimates of the changes which came into operation in January show that 1,455,000 workers received increases of £2,075,000 in their basic weekly rates of wages or minimum entitlements, while 150,000 workers had their normal weekly hours reduced by an average of one hour. Of the total increase of £2,075,000 about £1,790,000 resulted from direct negotiations between employers' associations and trade unions, £258,000 from arrangements made by joint industrial councils or similar bodies established by voluntary agreements, £20,000 from statutory wages regulation orders, and £7,000 from cost-ofliving sliding-scale adjustments.

# Analysis of aggregate changes

The following tables show (a) the effect of the changes, by industry group and in total, during the month, with the figures for January 1967 entered below, and (b) the month by month effect of the changes over the most recent period of twelve months.

# Table (a)

Constant and the second and the seco	Basic full-tweekly rat		Normal w hours of w	
Industry group	Approximate number of workers affected by net increases	Estimated net amount of increase	Approxi- mate number of workers affected by reductions	Estimated amount of reduction in weekly hours
Agriculture, forestry, fishing .	_	£		Standard and
Mining and quarrying Food, drink and tobacco Chemicals and allied industries . Metal manufacture	45,000 17,000	22,000 32,000		A SECTION
Engineering and electrical goods . Shipbuilding and marine engineering Vehicles Metal goods not elsewhere specified	1,065,000	1,745,000	Minds deur	erialti <u>di teorii</u> E Sii o Wobee
Textiles	50,000	9,000	137,000	127,000
Leather, leather goods and fur . Clothing and footwear Bricks, pottery, glass, cement, etc.	4,000	1,500	=	= .
Timber, furniture, etc. Paper, printing and publishing Other manufacturing industries Construction Gas, electricity and water	110,000 10,000 75,000 70,000	98,000 4,500 110,000 48,000	2,000 11,000	2,000
Transport and communication Distributive trades Public administration and profes-	=	Ξ	Ξ	Ξ
sional services	9,000	6,000	=	=
Totals—January 1968	1,455,000	2,075,000	150,000	140,000
Totals—January 1967	2,865,000	960,000	135,000	140,000

## Table (b)

	Basic full- wages	time weekly r	ates of	Normal wo	eekly hours	
ado chose ado chose I less tism	workers aff	Sand bron	Estimated net amount of	Approxi- mate number of	Estimated amount of reduction	
Month	(000's)	decreases under cost- of-living sliding- scale arrange- ments (000's)	(£000's)	workers affected by reductions (000's)	in weekly hours (000's)	
I 1967 February March	590 1,030 635 2,100 150 5,830 910 1,320 345 1,990	30 160 30	180 625 170 1,000 60 2,465 375 910 205 1,230 740	45 20 50 100 6 420 35 2 8	45 20 50 120 2 420 30 2 4 9	
1968 January	1,455	-	2,075	150	140	

<sup>\*</sup> Figures revised to take account of changes reported belatedly.

These statistics, covering manual workers only, are provisional and relate to changes in basic rates of wages or minimum entitlements and reductions in normal weekly hours, which are normally determined by national collective agreements or statutory wages regulation orders. In general, no account is taken of changes determined by local negotiations at establishment or shop floor level. Where workers have been affected by two or more changes in any period (part-year or month as appropriate) they have been counted only once. The changes in monetary amounts represent the increases in basic full-time weekly rates of wages or minimum entitlements only, based on the normal working week, i.e. excluding short-time or overtime, and the figures do not, therefore, necessarily imply a corresponding change in actual earnings.

# RETAIL PRICES, 16th January 1968

At 16th January 1968 the official retail prices index was 121.6 (prices at 16th January 1962=100), compared with 121.2 at 12th December and 118.5 at 17th January 1967.

The rise in the index during the month was due mainly to increases in the prices of meat and most fresh vegetables, partly offset by reductions in the prices of eggs. The changes in prices of fresh vegetables and of eggs were largely seasonal.

The index measures the changes 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, including practically all wage earners and most small and medium salary earners.

The indices for three sub-divisions of the food group were 120.7 for items whose prices are affected by seasonal variations (fresh milk, eggs, potatoes, and other fresh vegetables, apples and pears, fish and home-killed mutton and lamb), 124.8 for those items which are affected by changes in import prices (bacon, cooked ham, butter, cheese and chilled beef) and 120.6 for other items.

The principal changes in the month were:

Increases in the prices of meat, tomatoes and most other fresh vegetables, and sweets and chocolates, were partly offset by reductions in the prices of eggs and some fresh fruit. The index for foods the prices of which are affected by seasonal variations rose slightly to 120.7, compared with 120.6 in the previous month. The index for the food group as a whole rose by rather less than one per cent. to 121.1, compared with 120.1 in December.

# Housing

Mainly as a result of a rise in the average level of rents of local authority dwellings let unfurnished the index for the housing group rose by rather less than one-half of one per cent. to 138.6, compared with 138.2 in December.

# **Durable household goods**

Mainly as a result of rises in prices of a number of items of furniture and some television sets the group index figure rose by rather more than one-half of one per cent. to 110.2, compared with 109.4 in December.

# Transport and vehicles

Mainly as a result of a fall in the average level of prices of second-hand cars the index for the transport and vehicles group as a whole fell by nearly one-half of one per cent. to 113.9, compared with 114.4 in December.

# Miscellaneous goods

There were rises in the average levels of prices for a number of items in this group and the group index figure rose by one per cent. to 116.3, compared with 115.1 in December.

A seasonal fall in the average level of charges for dry cleaning was offset by rises in the average levels of charges for a number of other services, and the group index figure remained unchanged at 128.0.

# Other groups

In the remaining four groups there was little change in the general level of prices.

FEBRUARY 1968 MINISTRY OF LABOUR GAZETTE 145 Detailed figures for various groups and sub-groups are:

Grou	p and sub-group	Index figur
I	Food:	
	Bread, flour, cereals, biscuits and cakes	123
	Meat and bacon	132
	Fish	121
	Butter, margarine, lard and cooking fat	107
	Milk, cheese and eggs Tea, coffee, cocoa, soft drinks, etc.	117
	Sugar, preserves and confectionery	126
	Vegetables, fresh, dried and canned	125
	Fruit, fresh, dried and canned	108
	Other food	113
	Total (Food)	121 · 1
п	ALCOHOLIC DRINK	125.0
m	Товассо	120.8
IV	Housing	138.6
V	Every AND AVOIDED	est inches
-cito	Fuel and light: Coal and coke	134
	Other fuel and light	132
	TOTAL (Fuel and light)	132.6
VI	DURABLE HOUSEHOLD GOODS:	de neuenat.
V1	Furniture, floor coverings and soft furnishings	118
	Radio, television and other household	110
	appliances	101
	Pottery, glassware and hardware	113
	Total (Durable household goods)	110.2
VII	CLOTHING AND FOOTWEAR:	Edffeldyman
	Men's outer clothing	116
	Men's underclothing	113
	Women's outer clothing	109
	Women's underclothing	112
	Children's clothing	111
	Other clothing, including hose, haberdashery,	
	hats and materials	107
	Footwear	116
(7/3	TOTAL (Clothing and footwear)	111.9
VШ	TRANSPORT AND VEHICLES:	
	Motoring and cycling	106
	Fares	133
	TOTAL (Transport and vehicles)	113.9
IX	MISCELLANEOUS GOODS:	STATE OF THE
	Books, newspapers and periodicals	140
	Medicines, toilet requisites, soap, cleaning	STITLE
	materials, matches, etc. Stationery, travel and sports goods, toys,	105
	photographic and optical goods, etc.	114
	TOTAL (Miscellaneous goods)	116.3
x	Sepvice.	
-00	Services: Postage and telephones	123
	Entertainment	123
	Other services, including domestic help,	124
	hairdressing, boot and shoe repairing,	
	laundering and dry cleaning	133
	TOTAL (Services)	128.0
with a	The second of the second of the second of the second	
	ALL ITEMS	

# Statistical Series

Tables 101-133 in this section of the GAZETTE give the principal statistics compiled regularly by the Ministry of Labour in the form of time series including the latest available figures together with comparable figures for preceding dates and years.

They are arranged in subject groups, covering the working population, employment, unemployment, unfilled vacancies, hours worked, earnings, wage rates and hours of work, retail prices and stoppages of work resulting from industrial disputes. Some of the main series are shown as charts. Brief definitions of the terms used are at the end of this section.

The national statistics relate either to Great Britain or the United Kingdom, and regional statistics, where possible, to the Standard Regions for Statistical Purposes [MINISTRY OF LABOUR GAZETTE, January 1966, page 20] which conform generally to the Economic Planning Regions. Where this is not practicable at present, they relate to the former Standard Regions for Statistical Purposes [MINISTRY OF LABOUR GAZETTE, January 1965, page 5] or, exceptionally, to the Ministry of Labour Administrative Regions in the south east of England, [MINISTRY OF LABOUR GAZETTE, April 1965, page 161].

Working population. The changing size and composition of the working population of Great Britain at quarterly dates is in table 101 and more detailed analyses of the employment and unemployment figures are in subsequent tables.

Employment. As it is not practicable to estimate short-term changes in the numbers of self-employed persons, the group of employment tables relate only to employees. Monthly estimates are given for broad groups of industries covered by the Index of Industrial Production, and annual mid-year estimates for other groups (table 103). The annual totals in employment in all industries and services are analysed by region in table 102; quarterly figures are given from June 1965.

Unemployment. The group of unemployment tables (104–117) show the numbers of persons registered at employment exchanges and youth employment offices in Great Britain and in each region at the monthly counts. For Great Britain separate figures are given for males and females. The registered unemployed include persons who for various personal and other reasons are likely, irrespective of the general economic position, to have difficulty in securing regular employment in their home areas. Analyses of the characteristics of the unemployed were included in articles in the April 1966 and July 1966 issues of

The total registered is expressed as a percentage of the total numbers of employees to indicate the incidence rate of unemployment. It is also subdivided into those temporarily stopped from work and those wholly unemployed. The latter group includes persons without recent employment who have registered whilst seeking employment, and, in particular, young persons seeking their first employment, who are described as schoolleavers, and shown separately.

The wholly unemployed are analysed in table 118 according to the duration in weeks of their current spell of registration.

The national and regional statistics of wholly unemployed, excluding school-leavers, are given, and, in addition, are adjusted for normal seasonal variations. The national figures are also analysed by industry group; these, too, are adjusted for normal seasonal variations.

Unfilled vacancies. The vacancy statistics (table 119) relate to the vacancies notified by employers to employment exchanges (for adults) and to youth employment offices (for young persons), and which, at the date of count, remain unfilled. They do not measure the total volume of unsatisfied immediate manpower requirements of employers, and, for young persons, include vacancies which are intended to be filled after the ending of the school term rather than immediately.

TABLE 101

Hours worked. This group of tables provides additional information about the level of industrial activity. Table 120 gives estimates of overtime and short-time working by operatives in manufacturing industries; table 121 the total hours worked and the average hours worked per operative per week in broad industry groups in index form; table 122 gives average weekly hours worked per week by men and by women wage earners in selected industries in the United Kingdom covered by halfyearly earnings enquiries.

Earnings and wage rates. The average weekly and hourly earnings of wage earners in the United Kingdom in industries covered by the half-yearly enquiries are also given in table 122; average weekly earnings of administrative, technical and clerical employees in table 123; and average earnings of salaried employees in Great Britain in index form in table 124. The average earnings of clerical and analogous employees and all salaried employees in certain industries and services are in table 125, wage drift in industries covered by the half-yearly earnings in table 126, and average earnings in index form by industry in table 127, and by occupation in manufacturing industry in table 128. The next table, 129, shows, in index form by industry group, movements in weekly and hourly wage rates and normal weekly hours of work. The final tables in this group, 130 and 131, bring together the various all-industries indices.

Retail prices. The official index of retail prices covering all items, and for each of the broad item group, is in table 132.

Industrial stoppages. Details of the numbers of stoppages of work due to industrial disputes, the number of workers involved and days lost are in table 133.

Conventions. The following standard symbols are used:

not available nil or negligible (less than half the final digit shown)

n.e.s. not elsewhere specified

S.I.C. U.K. Standard Industrial Classification (1958

A line across a column between two consecutive figures indicates that the figures above and below the line have been compiled on a different basis, and are not wholly comparable, or that they relate to different groups for which totals are given

Where figures have been rounded to the final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

Although figures may be given in unrounded form to facilitate the calculation of percentage changes, rates of change, etc. by users, this does not imply that the figures can be estimated to this degree of precision, and it must be recognised that they may be the subject of sampling and other errors.

# **EMPLOYMENT** working population: Great Britain

THOUSANDS

Quart	er	Employees in employment	Employers and self employed	Civil employment	Wholly unemployed	Total civilian labour force	H.M. Forces	Working population	Of which Males	Females
Numb	ers unadjusted for seaso	nal variations	(9.8)	<b>新一种</b>	11 8 11	# P		7 // 1		, completely
1961	June	22,373 22,493 22,375	1,673 1,673 1,673	24,046 24,166 24,048	255 291 355	24,301 24,457 24,403	474 464 454	24,774 24,921 24,856	16,369 16,426 16,430	8,406 8,494 8,426
1962	March June	22,482 22,572 22,601 22,486	1,673 1,673 1,673 1,673	24,155 24,245 24,274 24,159	411 372 439 524	24,566 24,617 24,713 24,683	446 442 436 433	25,012 25,059 25,149 25,116	16,496 16,528 16,568 16,585	8,516 8,531 8,581 8,532
1963	March	22,343 22,603 22,670 22,759	1,673 1,673 1,673 1,673	24,016 24,276 24,343 24,432	636 461 468 451	24,652 24,737 24,811 24,883	431 427 424 423	25,083 25,163 25,235 25,307	16,528 16,588 16,583 16,656	8,555 8,575 8,653 8,651
1964	March June	22,712 22,892 23,050 23,078	1,673 1,673 1,673 1,673	24,385 24,565 24,723 24,751	415 317 335 340	24,800 24,882 25,058 25,091	424 424 423 425	25,224 25,306 25,482 25,515	16,548 16,605 16,663 16,715	8,676 8,701 8,818 8,801
1965	March	23,017 23,147 23,209 23,280	1,673 1,673 1,673 1,673	24,690 24,820 24,882 24,953	343 270 304 319	25,033 25,090 25,186 25,272	424 423 421 420	25,457 25,513 25,607 25,692	16,603 16,682 16,659 16,742	8,854 8,831 8,947 8,951
1966	March	22 201	1,673 1,673 1,673 1,673	24,867 24,974 24,998 24,689	307 253 324 467	25,173 25,227 25,322 25,156	418 417 416 419	25,591 25,644 25,738 25,575	16,619 16,651 16,665 16,619	8,973 8,993 9,074 8,956
1967	March	22,728	1,673	24,401	525	24,925	419	25,344	16,416	8,929
	ers adjusted for seasona							Eth sten		
1961	June	22,353 22,448 22,388	2-81-55 1-5 1-85-55 1-5 1-85-55 1-5	24,026 24,121 24,061	8-295 8- 8-200 6- 6-1-018 2-	08 68 58 - 71-898	BOILD B	24,793 24,894 24,854	16,376 16,422 16,398	8,418 8,471 8,455
1962	March	22,534 22,552 22,556 22,499	<b>经接货</b>	24,207 24,225 24,229 24,172	F-108	10	N. NOS. S . S . S . S . S . S . S . S . S .	25,021 25,078 25,122 25,114	16,524 16,535 16,564 16,553	8,497 8,543 8,558 8,561
1963	September	22,395 22,583 22,625 22,772	1 用数	24,068 24,256 24,298 24,445	628-7 628-7 826-0	109 109 103	5,125,8   8,4 5,125,8   8,4 6,136,8   8,1	25,092 25,182 25,208 25,305	16,556 16,595 16,579 16,624	8,536 8,587 8,630 8,680
1964	June	22,764 22,872 23,005 23,091	20,300 P	24,437 24,545 24,678 24,764	9 896 8 602-4 9 896 0	102 102 102 103	8-02 8-03 8-03 8-03 8-03 8-03 8-03 8-03 8-03	25,233 25,325 25,455 25,513	16,576 16,612 16,659 16,683	8,657 8,713 8,795 8,830
1965	June September	23,069 23,127 23,164 23,294	4 500 E	24,742 24,800 24,837 24,967	8 603 6 3 146 2 6 4 629 8 8 625 8	SC S	COUNTY OF STATE	25,466 25,532 25,580 25,690	16,631 16,689 11,656 16,710	8,835 8,843 8,925 8,980
1966	September	23,246 23,280 23,280 23,029	1 TAR 1 1	24,919 24,953 24,953 24,702	9 823-2 1 9 823-2 1 823-2 1 823-2	00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 750.0 Sec.	25,601 25,664 25,712 25,573	16,647 16,658 16,661 16,588	8,954 9,005 9,051 8,985
1967	March	. 22,780		24,453				25,354	16,444	8,910

# employees in employment: Great Britain and standard regions

		South East	East Anglia	South Western	West Midlands	East Midlands	Yorks and Humber- side	North Western	Northern	Scotland	Wales	Great Britain
Standa	ard Regions	Terrora em The land	sanova vedenke za klasko somer	och 1881 Sans	L TOTAL MARKET	No.	Anthrop terms of	otto surviva	enter retains	Win waterpar	State of the	
1965	June	7,962	597	1,326	2,346	1,413	2,081	2,984	1,301	2,139	985	23,14
	September . December .	7,195 8,018		1,328	2,356 2,348	1,422 1,418	2,080 2,082	3,017 3,013	1,308 1,309	2,166 2,153	990 985	23,209 23,280
1966	March	7,983	636	1,313	2,351	1,415	2,076	2,984	1,302	2,151	970	23,19
	June	8,013	609	1,339	- 2,375	1,426	2,094	2,999	1,309	2,143	986	23,30
	September . December .	8,021 7,957	609 609	1,329 1,289	2,337 2,312	1,427 1,419	2,107 2,073	3,010 2,977	1,318 1,290	2,178 2,123	980 957	23,32 23,01
1967	March	7,861	600	1,278	2,270	1,407	2,061	2,924	1,265	2,108	945	22,72

# **EMPLOYMENT** Great Britain: employees in employment: industrial analysis

		tiple	e Yel	and	est	4.88	_	8 <sub>u</sub>	ellador The sound	Transport	FYED COOK	a applying	annego	cond.			spo
Mid-n	nonth			Total all industries and services*	Total index of production industries†	Total, all manufacturing industries	Agriculture, forestry and fishing	Mining and quarrying	Food, drink and tobacco	Chemicals and allied industries	Metal manufacture	Engineering and electrical goods	Shipbuilding and marine engineering	Vehicles	Metal goods	Textiles	Leather, leather goods and fur
1959 1960 1961 1962 1963 1964	June .			21,565·0 22,036·0 22,373·0 22,572·0 22,603·0	10,898·5 11,222·5 11,384·2 11,328·5 11,201·4 11,375·9	8,313 · 8 8,662 · 9 8,793 · 5 8,718 · 4 8,581 · 5 8,704 · 2	642·2 620·8 590·7 566·5 553·7 526·5	830·8 766·0 733·4 711·0 682·4 655·2	782·5 788·1 803·4 813·1 804·9 801·9	515·6 528·6 529·5 516·1 511·2 506·3	573·5 616·6 632·6 595·5 591·4 620·2	1,909·0 2,029·2 2,120·5 2,155·6 2,125·1 2,181·5	266·5 253·3 243·1 235·1 211·2 203·3	860·2 911·8 890·8 875·8 865*9 869·5	505 · 4 544 · 7 558 · 0 549 · 2 545 · 8 566 · 2	840 · 9 840 · 9 835 · 6 796 · 9 776 · 4 776 · 6	63·6 62·6 62·6 61·6 62·2
1965 1966	(b)‡ . June . June .			22,892·0 23,147·0 23,301·0	11,408·3 11,537·8 11,548·8	8,731·4 8,846·7 8,868·2	528·4 486·1 466·5	656·8 624·5 576·3	804·6 810·1 811·2	507·7 514·9 524·6	621·8 631·9 618·8	2,187·2 2,260·1 2,308·2	203·8 204·5 200·5	871 · 4 861 · 8 852 · 6	568·3 588·1 593·3	780·7 767·4 756·6	62·3 60·4 59·3
1964	July . August . September			23,050 · 0	11,435·8 11,488·0 11,544·1	8,752·8 8,792·9 8,842·2	676 3 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 1	654·0 653·2 651·7	818·2 822·9 817·2	509·6 512·2 513·8	624·1 625·4 629·6	2,189·1 2,201·5 2,220·2	204·0 203·9 206·7	868·9 868·8 872·3	570·0 573·0 577·6	779·6 781·0 781·6	62 · 0 62 · 1 61 · 9
	October . November December	673.7 563.3 563.3		23,078 · 0	11,572·2 11,599·2 11,600·2	8,866·3 8,886·5 8,894·3	el ferna erranta erranta	649·5 647·9 645·2	820·6 822·2 817·4	514·4 513·8 513·9	630·9 633·2 635·6	2,229·9 2,240·1 2,249·0	206·5 207·8 207·6	872·3 871·5 872·2	581 · 4 584 · 8 586 · 6	781 · 2 782 · 5 782 · 3	61·7 61·6
1965	January . February . March .	ANE S		23,017.0	11,513·0 11,533·9 11,523·5	8,839·2 8,849·6 8,841·0	12/0 208.0	642·6 640·2 637·5	797·2 794·9 793·2	511·2 513·8 514·0	634·0 634·7 635·1	2,244·8 2,251·3 2,251·6	207·2 208·2 208·9	869·0 869·2 866·7	584·5 585·6 586·9	777 · 8 779 · 2 776 · 5	61 · 5 61 · 4 61 · 3
	April . May . June .			23,147 · 0	11,513·9 11,548·3 11,537·8	8,827·9 8,852·7 8,846·7	486·I	633·8 630·2 624·5	795·3 802·6 810·1	513·8 514·4 514·9	633·7 633·6 631·9	2,249·5 2,258·1 2,260·1	208·9 205·2 204·5	866·0 865·0 861·8	587·0 589·3 588·1	771 · 8 771 · 2 767 · 4	61·1 60·9 60·4
	July . August . September		E SEX	23,209 · 0	11,553·8 11,599·2 11,656·3	8,864·4 8,903·9 8,932·0	EE ASSAULT	620·1 616·9 613·3	827 · 4 833 · 4 825 · 3	517·4 521·1 521·4	631·5 632·2 634·4	2,263·0 2,274·3 2,292·6	203·4 204·2 207·1	860·0 858·9 860·8	590·5 592·4 596·2	765 · 8 767 · 1 766 · 6	60·1 60·3 60·3
	October . November December			23,280·0	11,654·6 11,659·5 11,633·5	8,943·8 8,957·7 8,961·9	akia sisa kasa tan	609·1 605·3 602·4	828·0 829·7 826·0	521·9 522·8 523·4	634·0 634·6 635·4	2,298·1 2,304·5 2,311·7	207·4 207·2 209·0	860·9 861·2 861·1	598·7 601·0 602·3	765·7 766·6 767·3	60·3 60·4 60·3
1966	January . February . March .			23,194.0	11,553·7 11,548·0 11,532·8	8,899 · 2 8,893 · 5 8,872 · 2		598·8 594·5 590·0	806·3 802·4 799·0	521·2 522·9 523·3	630·9 627·5 624·9	2,305·9 2,311·9 2,308·2	208·2 203·2 202·1	858·7 858·8 857·4	598·4 597·2 595·4	762·7 763·2 760·5	59·5 59·6 59·6
	April . May . June .			23,301 · 0	11,534·6 11,557·5 11,548·8	8,879·0 8,870·9 8,868·2	466 · 5	584·9 580·4 576·3	799·2 803·4 811·2	523·5 523·5 524·6	622·1 621·0 618·8	2,310·9 2,309·4 2,308·2	201·6 201·4 200·5	857·5 854·6 852·6	595·2 594·5 593·3	760·4 757·3 756·6	59·9 59·6 59·3
	July§ . August§ . September§	STATE OF STA		23,325.0	11,539·7 11,565·3 11,533·7	8,876·6 8,909·4 8,897·7		572·8 570·6 568·8	829·I 835·I 823·2	527·0 529·7 527·4	618·6 618·3 619·9	2,305·9 2,314·9 2,324·5	198·8 198·9 200·0	846·1 845·4 846·7	593·6 593·6 591·6	755·0 758·9 755·0	59·0 59·3 58·5
	October§ November§ December§			23,016.0	11,503·8 11,440·4 11,387·5	8,867·5 8,813·2 8,766·3		567·7 567·2 565·9	826·1 825·0 819·9	527·8 525·4 522·6	615·5 611·3 607·7	2,317·2 2,309·5 2,302·2	200·6 201·5 202·5	842·0 825·4 820·8	589·9 585·1 582·4	749·6 742·9 736·4	57·3 57·3 56·4
967	January§ . February§ March§ .			22,728 · 0	11,264·8 11,216·5 11,177·8	8,677·4 8,630·2 8,591·7		564·4 563·3 561·5	803·7 797·1 796·2	518·4 517·5 516·1	601 · 8 598 · 1 594 · 5	2,283·9 2,273·6 2,262·2	201·9 199·9 198·9	816·2 813·7 812·2	575·7 571·1 568·6	725·6 717·8 709·7	55·7 55·2 55·2
	April§ . May§ . June§ .	Sister State of the State of th	10		11,159·7 11,135·6 11,094·4	8,574·1 8,538·0 8,498·0		560·1 558·2 555·1	795·6 798·3 802·0	514·4 512·8 511·8	591·4 588·1 584·9	2,253·6 2,242·7 2,229·7	199·0 197·0 194·8	810·2 807·9 804·6	567·6 564·1 560·1	705·8 698·8 693·2	55·3 54·8 54·4
	July§ . August§ . September§	nh	nas	e bin	11,087·5 11,109·6 11,106·5	8,496 · I 8,505 · 9 8,505 · 4	one t	551·3 548·7 545·9	819·2 821·4 813·6	512·1 513·9 512·5	583·2 582·9 584·1	2,225·3 2,229·0 2,238·8	194·4 193·4 192·8	802·1 799·8 800·0	557·4 557·4 557·0	689·5 689·6 685·5	54·0 54·2 54·0
	October§ November§ December§				11,078·0 11,081·3 11,052·8	8,501·5 8,505·6 8,496·8		541·8 537·4 534·1	816·1 817·2 812·6	510·7 511·8 511·5	581·9 581·0 581·1	2,240·8 2,241·7 2,238·1	192·9 193·9 193·5	799·2 798·0 799·9	556·6 557·7 558·0	683 · 6 684 · 2 685 · 9	53·5 54·2 53·5

by different methods.

†Industries included in the Index of Production i.e. Order II—Order XVIII of the Standard Industrial Classification (1958).

# **EMPLOYMENT** employees in employment: industrial analysis: Great Britain

THOUSANDS TABLE 103 (continued) Mid-month Gas, electrand and water Distributiv Other ma industries National 570·6 1,388·8 567·4 1,397·7 560·4 1,418·1 587·9 1,463·8 574·4 1,489·8 608·3 1,542·4 1,379·5 1,422·7 1,477·5 1,512·2 1,540·4 1,614·1 374·4 370·9 379·8 386·9 397·1 402·4 1,684·8 1,677·6 1,702·5 1,713·0 1,682·7 1,665·1 2,696·6 2,444·8 2,773·6 2,511·1 2,800·7 2,608·7 2,870·4 2,721·9 2,903·5 2,816·8 2,924·6 2,922·8 505·4 503·7 510·2 520·3 537·1 519·2 737·0 739·2 752·6 771·5 802·0 751·6 June
June
June
June
June
June(a) 1959 1960 1961 1962 1963 1964 323 · 4 335 · 4 343 · 5 347 · 4 337 · 0 350 · 3 280·0 288·5 287·3 284·7 280·8 288·0 569·0 597·1 612·7 621·2 620·6 621·7 278·2 300·5 304·7 304·3 306·8 320·1 546·6 565·3 569·2 561·1 542·8 536·4 532·1 544·9 556·8 753·6 758·0 789·3 1,637·2 1,628·4 1,602·9 2,937·0 2,961·9 2,973·7 2,935·7 3,044·7 3,155·8 1,548·6 1,573·9 1,598·2 (b)‡ 288 · 6 296 · 4 290 · 6 623 · 4 633 · 2 641 · 0 321·0 332·3 338·2 1,616·9 1,656·0 1,681·0 403 · 2 410 · 6 423 · 3 1965 1966 531·5 524·4 June 1964 537·9 541·1 546·2 352·5 352·9 355·0 625·2 630·6 636·6 322·2 324·6 328·9 1,625·8 1,637·7 1,644·6 292.9 404·2 405·6 August September 356·0 357·0 357·0 295·6 296·9 297·3 332·6 334·2 334·2 1,648·5 1,656·4 1,651·3 408 · 4 November December 1965 537·1 535·6 532·7 354·5 355·0 353·9 295·2 295·0 294·7 633·9 633·2 632·2 331·3 332·5 333·3 1,634.3 409.8 March 530·7 535·3 531·5 353 · 8 354 · 6 354 · 1 294·0 296·6 296·4 April 332·5 332·3 633·4 633·2 1,655·0 1,656·0 410.4 May June 1,628-4 2,961-9 3,044-7 611.6 1,573.9 544.9 758-0 333·0 334·6 335·5 528·9 532·8 535·5 353·6 355·1 355·0 634·1 640·0 642·8 1,658·7 1,667·4 1,697·0 295·7 297·5 298·5 August September 534·5 534·4 532·4 354·8 354·3 353·8 299·1 298·9 297·7 336·6 338·4 338·6 643·6 642·9 1,677 · 2 1,648 · 8 419.3 November December 527 · 4 527 · 3 526 · 5 351 · 3 349 · 2 348 · 1 295·2 294·5 292·4 639·7 640·0 638·5 333·8 335·8 336·3 1,637.0 423·0 424·0 February March 530·2 527·9 524·8 348 · 1 348 · 6 348 · 3 337·5 337·1 338·2 1,646.2 292·2 290·8 556.8 789 - 3 1,681.0 423 - 3 1,602.9 2,973.7 3,155.8 608.8 1,598.2 522·5 526·1 525·6 349·0 349·7 348·3 289·8 291·0 289·7 642·7 647·2 646·6 341·3 340·7 1,661.0 424·3 426·2 August§ September§ 287 · 1 285 · 4 282 · 5 645 · 6 643 · 4 640 · 2 522·2 517·7 513·9 346·4 344·4 343·0 340·2 338·9 335·8 1,641·0 1,630·0 1,624·0 427 · 6 430 · 0 431 · 3 October§ November December 339·5 337·9 337·0 278 · 6 277 · 6 275 · 8 January§ February§ 1967 331·4 330·7 1,592·0 1,594·0 430.6 275·9 274·6 273·8 506·3 501·3 494·4 338·1 338·4 338·2 630 · 4 628 · 9 627 · 1 330·5 330·3 329·0 April§ May§ June§ 1,597.0 428 - 5 1,612.0 1,615.0 426.3 339·6 339·8 339·8 273·2 275·4 276·6 627·7 630·9 630·7 329·3 328·3 328·1 1,629.0 August§ September§ 489.9 426·0 426·2 October§ November§ December§ 330·5 332·4 332·7 426·7 426·3 425·9 489.6 1,612.0

<sup>\*</sup>The figures given in this column are estimates of the total number of employees in employment given in table 101 obtained by the method described in the article on pages 207-214 in May 1966 issue of the GAZETTE. For June 1959 to June 1964(a) they differ from the sum of the estimates given for industry groups which were compiled

<sup>‡</sup>Estimates for June 1964(b) and later months are on the revised basis of calculation and are not strictly comparable with the estimates for June 1964(a) and earlier dates. (See pages 110 to 112 of the March 1966 issue of this GAZETTE.)

§Figures after June 1966 for industry groups are provisional and may be revised after the count of National Insurance cards at mid-1967.

# UNEMPLOYMENT Great Britain: males and females

		ТОТАІ	REGISTER	WHOLLY	UNEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMP	
		Number	Percentage	Total	of which	Total	Actual	Seasona Number	Ily adjusted  As percentage
			rate		school		number		of total employees
1954)		(000's)	per cent.	(000's)	(000's)	(000's)	(000's) 265 · 9	(000's)	per cent.
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	232·2 257·0 312·5 457·4 475·2 360·4 340·7 463·2 573·2 380·6 328·8 359·7 559·5	1.1 1.2 1.4 2.1 2.2 1.6 1.5 2.0 2.5 1.6 1.4	213·2 229·6 294·5 410·1 444·5 345·8 312·1 431·9 520·6 372·2 317·0 330·9 521·0	3.7 3.7 5.2 8.3 11.7 8.6 7.1 13.1 18.3 10.4 8.6 7.4 9.1	19·1 19·1 18·0 47·2 30·7 14·6 28·6 31·3 52·7 8·4 11·8 28·8 38·5	208-9 208-9 225-9 289-4 401-9 432-8 337-2 304-9 418-8 502-3 361-7 308-4 323-4 511-8	- ANK	1.0 1.0 1.3 1.9 2.0 1.5 1.3 1.8 2.2 1.6 1.3 1.4 2.2
1963	D	474·4 474·4 459·8	2·1 2·1 2·0	461·7 463·1 451·5	13·9 7·0 4·5	12·6 11·2 8·4	447·8 456·1 447·0	462·6 444·3 431·2	2·0 1·9 1·9
1964	January 13 February 10	500·7 464·1 425·4	2·2 2·0 1·8	478·0 455·8 415·4	6·9 4·5 2·5	22·7 8·3 10·0	471·2 451·2 412·9	406·9 383·0 369·3	1·8 1·7 1·6
	April 13	369·1 321·9	1·8 1·6 1·4	405·1 360·9 316·9	10·9 3·7 2·1	6·5 8·2 5·0	394·2 357·2 314·9	377·0 366·8 359·8	1.6 1.6
	July 13	340 E	1.6	312·2 364·1 335·4	9·6 50·1 20·9	5·3 4·4 6·3	302·6 314·1 314·5	361·7 362·3 351·4	1.6 1.6 1.5
	October 12	250.0	1·5 1·5 1·5	340·3 342·1 339·6	8·1 3·6 2·3	7·5 7·9 9·2	332·2 338·4 337·3	340·3 327·0 323·6	1.5
1965	January II February 8	376·4 367·9 372·1	1·6 1·6	367·1 358·1 343·0	4·1 2·6 1·7	9·3 9·8 29·1	363·0 355·5 341·3	309·2 301·7 305·8	1.3   1.3   1.3
	April 12	306.9	1·5 1·3 1·2	326·0 300·2 269·9	13·3 3·6 1·4	15·2 6·8 6·2	312·7 296·6 268·5	298·8 305·0 308·6	1.3   1.3   1.3
	July 12	339-1	1.2	275·0 317·9 303·6	10·7 38·9 16·9	5·6 21·2 11·7	264·2 278·9 286·7	318·4 323·7 320·5	1·4 1·4 1·4
	October II	321.2	1.4	309·2 315·1 319·3	6·0 2·6 1·7	7·8 6·1 12·7	303·2 312·5 317·6	309·4 301·1 304·3	1.3
1966	January 10 February 14	349·7 339·4 314·2	1·5 1·4 1·3	339·0 328·2 306·5	3·1 1·8 1·2	10·7 11·1 7·7	335·9 326·5 305·3	284·7 277·0 273·9	1·2   1·2   1·2
	April 18	307·5 280·3 261·1	1·3  1·2  1·1	299·0 271·2 253·2	7·4 2·2 1·4	8·5 9·0 7·9	291·5 269·0 251·8	278·5 276·9 290·1	1·2  1·2  1·2
	July 11	264·2 317·0 340·2	1.1	258·2 309·9 324·2	5·9 36·2 16·8	5·9 7·1 16·0	252·3 273·7 307·4	305·0 318·0 343·6	1.3   1.4   1.5
	October 10 November 14	436·2 542·6 564·2	1.9 2.3 2.4	374·6 438·9 467·2	7·6 3·4 2·4	61·6 103·6 97·0	367·1 435·5 464·8	377·1 423·7 448·8	1.6 1.8 1.9
967	January 9	600·2 602·8 569·0	2·5 2·6 2·4	527·4 537·7 524·8	4·2 2·7 2·0	72·8 65·2 44·2	523·2 534·9 522·8	453·9 453·9 466·9	1.9 1.9 2.0
	April 10	541.4	2·4 2·3 2·1	525·5 496·8 465·9	8·3 3·5 2·2	41·9 44·7 34·0	517·2 493·2 463·7	495·3 505·4 524·2	2·1 2·1 2·2
	July 10	555.6	2·1 2·4 2·4	472·1 533·0 525·7	7·9 40·0 22·4	24·9 22·6 29·7	464·2 493·0 503·3	543·3 558·7 562·8	2·3 2·4 2·4
	October 9	581.6	2·4 2·5 2·5	531·6 552·3 558·9	9·4 4·1 2·9	29·1 29·3 23·8	522·3 548·2 556·0	541·3 536·1 538·3	2·3 2·3 2·3
1968	January 8	630-9	2.7	600-4	4-4	30.5	596.0	519-6	2.2

UNEMPLOYMENT males: Great Britain

TABLE 105

			TOTAL	REGISTER	WHOLLY UN	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPI	
										lly adjusted
			Number	Percentage rate	Total	of which school leavers	Total	Actual	Number	As percentage of total employees
dr. 95 3	99	E-000)	(2'000)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
954 955 956 957 958 959 960 961 962 962 963 964 965 966 967	thly averages		184·4 146·7 168·8 216·6 321·4 343·8 259·8 249·6 344·9 440·1 286·2 250·3 285·1 451·2	1.3 1.1 1.2 1.5 2.3 2.4 1.8 1.7 2.3 3.0 1.9 1.7	176·5 137·4 151·0 204·3 293·8 322·6 248·3 226·3 321·9 393·8 279·6 240·6 259·6 420·7	2·9 2·3 2·0 3·0 5·0 7·5 5·4 4·3 7·9 11·1 6·4 5·1 4·5	7·9 9·3 17·8 12·3 27·6 21·2 11·5 23·3 22·9 46·2 6·6 9·7 25·5 30·5	173·6 135·1 148·9 201·3 288·8 315·1 242·9 222·0 314·0 382·8 273·2 235·5 255·1 415·1		1·2 1·0 1·1 2·0 2·2 1·7 1·5 2·1 2·6 1·8 1·6 1·7 2·8
No	ctober 14. ovember 11 ecember 9	1:00 : 1:00 :	352·0 353·4 346·2	2·4 2·4 2·3	341·7 344·5 339·8	8·6 4·5 3·0	10·3 8·9 6·3	333·1 339·9 336·8	349·3 335·3 325·1	2·4 2·3 2·2
Fe	nuary 13 . ebruary 10 arch 16 .	1.001	383·6 350·3 321·5	2·6 2·4 2·2	363·5 344·3 313·6	4·4 3·0 1·6	20·1 6·0 7·9	359·1 341·3 312·0	304·9 285·5 277·1	2·1 1·9 1·9
M	pril 13 . ay 11 . ne 15 .		309·9 277·9 243·7	2·1 1·9 1·6	305·2 271·6 240·3	7·2 2·5 1·3	4·7 6·3 3·4	298·0 269·1 239·0	285·6 280·5 273·9	1.9
A	lly 13 . ugust 10 . eptember 14	3.09 3.09 3.09 3.09	240·2 272·0 253·7	1·6 1·8 1·7	236·4 269·4 248·9	5·7 29·5 12·6	3·8 2·7 4·8	230·7 239·9 236·3	273·1 273·2 266·0	1.8
N	ctober 12. ovember 9 ecember 7	1.59 1.87 1.87	258·6 261·0 261·5	1.7 1.8 1.8	252·6 254·6 254·5	4·9 2·2 1·4	6·0 6·4 6·9	247·7 252·4 253·1	258·8 248·2 243·2	1.7
Fe	nuary II . ebruary 8 . earch 8 .	: 3:	285·8 276·3 283·3	1.9	278·9 269·9 258·8	2·5 1·6 1·0	6·9 6·4 24·5	276·4 268·3 257·8	232·4 255·0 230·2	1.6
M	pril 12 . lay 10 . une 14 .		256·4 231·5 212·3	1.7 1.6 1.4	243·4 226·5 207·4	7·6 2·3 0·9	12·9 5·1 4·9	235·8 224·1 206·5	225·9 233·6 237·0	1.5
A	uly 12 . ugust 9 . eptember 13	: 整:	215·7 259·4 240·3	1.4	211·3 240·2 230·7	6·2 22·7 10·2	4·4 19·2 9·5	205·1 217·4 220·5	243·4 248·1 248·2	1.6
N	october II. lovember 8 lecember 6	1.0X 1.80 1.25	240·6 244·4 258·0	1·6 1·6 1·7	233·8 239·2 247·4	3·6 1·6 1·0	6·8 5·1 10·6	230·2 237·6 246·4	240·3 233·5 236·5	1.6
Fe	nuary 10 . ebruary 14 larch 14 .		OIF 4	1·8 1·8 1·6	265 · 6 257 · 2 238 · 8	1.9 1.1 0.7	9·2 9·9 6·6	263·7 256·1 238·1	221·2 214·9 213·2	1·5 1·4 1·4
M	pril 18 . lay 16 . une 13 .	1.07 0.14 2.35	241·4 219·9 206·5	1.6 1.5 1.4	234·0 212·0 199·5	4·9 1·4 0·9	7·4 8·0 7·0	229·1 210·5 198·6	219·6 219·3 228·0	1·5 1·5 1·5
A Se	uly II . lugust 6 . eptember I2	70.0	209·1 245·5 266·4	1·4 1·6 1·8	204·1 239·5 253·2	3·4 21·9 10·2	5·0 6·0 13·3	200·6 217·7 243·0	238·2 248·4 273·4	1.6
N	October 10. Nobember 14 December 12	0.35 7.40 6.85	348·7 435·8 460·3	2·3 2·9 3·1	292-2 345-8 373-4	4·5 2·0 1·5	56·5 90·0 86·9	287·7 343·8 372·0	301·2 339·2 359·4	2·0 2·3 2·4
Fe	anuary 9 . ebruary 13 farch 13 .	87.2 91.7 92.7	487·4 483·2 453·4	3·3 3·2 3·0	425 · 2 430 · 8 420 · 8	2·6 1·7 1·3	62·2 52·4 32·6	422·7 429·1 419·5	360·6 358·2 . 369·8	2·4 2·4 2·5
J.	pril 10 . lay 8 . une 12 .	3.00 3.00 5.00	433·3 403·6	3·0 2·9 2·7	421·2 398·9 377·9	5·5 2·3 1·4	31·3 34·4 25·8	415·7 396·6 376·4	398·8 413·4 429·8	2·7 2·8 2·9
A Se	uly 10 . lugust 14 . eptember 11	0.461 0.80 0.101	443·1 447·8	2·7 3·0 3·0	383·3 426·1 424·0	4·7 24·3 13·8	17·9 17·0 23·7	378·5 401·8 410·3	444·3 455·5 461·0	3.1
N	October 9 . November 13 December 11	1 Mer. 1	474.7	3·0 3·2 3·2	429·3 450·0 461·2	5·8 2·6 1·8	23·2 24·7 20·6	423·5 447·5 459·3	445·0 442·5 444·9	3.0
968 Ja	anuary 8 .	5.20 .	526-4	3.5	499-2	2.8	27.2	496-4	425.2	2.9

	GRYOUTHEAMU W	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPI cluding school le	
		Number	Percentage rate	Total deldw	of which	Total	Actual	Seasonal Number	As percentage of total
		(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	employees per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	100·4 85·5 88·2 95·9 136·0 131·4 100·6 91·1 118·3 133·1 94·4 78·5 74·6 108·3	1.4 1.1 1.2 1.3 1.8 1.7 1.3 1.1 1.4 1.6 1.1 0.9 0.9	95·1 75·7 78·6 90·2 116·3 121·9 97·6 85·8 110·0 126·7 92·6 76·4 71·3 100·2	2·8 1·9 1·6 2·2 3·3 4·2 3·2 2·8 5·2 7·2 4·1 3·5 2·9 3·5	5·3 9·8 9·6 5·7 19·7 9·5 3·0 5·3 8·3 6·4 1·8 2·1 3·4 8·0	92·3 73·8 77·0 88·1 113·1 117·7 94·3 83·0 104·8 119·5 88·5 72·9 68·3 96·8	20024	1·3 1·0 1·0 1·2 1·5 1·5 1·2 1·0 1·3 1·5 1·1 0·9 0·8 1·1
1963	October I4	122·4 121·0 113·7	1·5 1·5 1·4	120·0 118·7 111·6	5·3 2·4 1·4	2·4 2·3 2·0	114·7 116·2 110·2	112·8 108·7 106·4	1·4 1·3 1·3
1964	January 13 February 10	117·1 113·8 103·9	1.4	114·5 111·5 101·8	2·4 1·6 0·9	2·6 2·3 2·1	112·1 109·9 100·9	100·1 95·8 90·4	1·2 1·1 1·1
	April 13	101·7 91·2 78·2	1·2 1·1 0·9	99·9 89·3 76·6	3·7 1·3 0·7	1·8 1·8 1·7	96·3 88·1 75·8	91·4 88·9 88·3	Filed Fi
	July 13	77·3 96·5 88·0	0·9 1·2 1·1	75·8 94·8 86·5	3·9 20·6 8·3	1·5 1·7 1·4	71·9 74·2 78·2	90·6 90·4 86·3	1.1
	October 12	89·2 89·1 87·4	1.1	87·7 87·5 85·1	3·2 1·4 0·9	1.5 1.6 2.3	84·5 86·0 84·2	82·0 79·1 79·3	1·0 0·9 0·9
1965	January II February 8	90·6 91·6 88·8	1·1 1·1 1·0	88·1 88·2 84·1	1·6 1·0 0·6	2·4 3·4 4·6	86·5 87·3 83·5	72·8 72·7 73·4	0·9 0·9 0·9
	April 12	84·8 75·4 63·8	1·0 0·9 0·8	82·6 73·7 62·5	5·7 1·3 0·6	2·3 1·7 1·3	76·9 72·4 61·9	72·4 75·1 74·9	0·9 0·9 0·9
	July 12	64·8 79·7 75·1	0·8 0·9 0·9	63·6 77·7 72·9	4·5 16·2 6·6	1·2 2·0 2·2	59·1 61·5 66·2	77·5 77·1 73·7	0·9 0·9 0·9
	October II November 8 December 6	76·4 76·9 74·0	0·9 0·9 0·9	75·4 75·9 71·9	2·4 1·1 0·7	1·0 1·0 2·1	73·0 74·8 71·2	70·3 68·2 65·8	0.8 0.8
1966	January 10 February 14 March 14	74·9 72·3 68·7	0·9 0·8 0·8	73·4 71·1 67·7	1·2 0·7 0·5	1·4 1·2 1·0	72·2 70·3 67·3	57·6 55·4 57·7	0·7 0·6 0·7
	April 18	66·1 60·3 54·6	0·8 0·7 0·6	64·9 59·3 53·7	2·5 0·8 0·5	1·1 1·1 0·9	62·4 58·5 53·2	58·2 63·0 66·5	0·7 0·7 0·8
	July II	55·1 71·5 73·8	0·6 0·8 0·9	54·2 70·4 71·0	2·5 14·3 6·6	0·9 1·2 2·8	51·7 56·0 64·4	70·0 71·4 71·8	0.8
	October 10 November 14 December 12	87·5 106·8 103·9	1·0 1·2 1·2	82·4 93·1 93·8	3·0 1·4 0·9	5·1 13·7 10·1	79·4 91·7 92·9	76·8 84·7 88·4	0·9 1·0 1·0
1967	January 9 February 13	112·7 119·7 115·6	1·3 1·4 1·3	102·1 106·9 104·0	1·6 1·0 0·8	10·6 12·8 11·5	100·5 105·9 103·3	87·8 91·7 92·7	1:0
	April 10	114·9 108·1 96·2	1·3 1·2 1·1	104·2 97·8 88·0	2·8 1·2 0·8	10·7 10·3 8·2	101·5 96·6 87·2	96·5 96·4 99·3	0) line [ : ] 8 ye [ : ] 51 gal [ : ]
	July 10	95·9 112·5 107·6	1·1 1·3 1·2	88·9 106·9 101·7	3·2 15·6 8·6	7·0 5·6 5·9	85·7 91·3 93·1	104·6 108·3 101·9	1.2
	October 9	108·2 106·9 100·9	1·3 1·2 1·2	102·4 102·3 97·7	3·6 1·5 1·1	5·9 4·6 3·2	98·8 100·8 96·6	96·6 93·6 92·2	adeal!
1968	January 8	104-5	1.2	101-2	1.6	3.3	99.6	86.8	1.0

# UNEMPLOYMENT males and females: London and South Eastern Region

		тота	L REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL cluding school le	
				A CHARLES	The same	of the magaziners	and the second	Seasonal	ly adjusted
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Number	As percentage of total employees
in the	1 (4 (100))	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
962 963 964	Monthly averages	52·1 38·4 43·8 55·6 72·2 68·7 52·6 54·3 72·7 85·7 57·4		50·3 35·8 40·2 52·9 70·5 67·5 51·7 52·6 71·8 81·1 57·0 49·9	0.9 0.6 0.5 0.7 1.1 1.2 1.0 1.7 1.8 1.1	1.7 2.6 3.6 2.7 1.6 1.2 1.0 1.7 0.9 4.7 0.4	49·4 35·3 39·7 52·2 69·4 66·3 50·6 51·6 70·0 79·2 55·8 48·9	in the same of the	
965 966 967		50·5 54·9 93·3	0·9 0·9 1·6	54·0 91·7	0.9	0.9	53·1 90·6	1	0.9
963	October I4	10.6	48	71·0 71·8 68·3	1·2 0·5 0·3	0·2 0·4 0·3	69·7 71·3 68·0	71·2 68·0 65·4	Service Co.
964	January 13 February 10	77·3 73·1 65·0	22.0	75·9 72·8 64·6	0·4 0·3 0·2	1·4 0·3 0·4	75·4 72·5 64·4	62·3 59·0 56·6	C) Avea
	April 13	63·6 55·8 47·5	100	63·2 55·4 46·9	1·0 0·3 0·1	0·4 0·4 0·6	62·2 55·2 46·7	59·1 57·0 55·6	A 300
	C	45·2 54·2 49·7	113	44·8 54·0 49·5	0·1 7·6 2·3	0·4 0·2 0·1	44·7 46·4 47·2	57·0 56·9 55·8	September 1
	Name and	52·2 53·2 51·7	1 ::8	52·0 52·9 51·3	0·8 0·3 0·2	0·1 0·3 0·4	51·2 52·6 51·2	50·7 48·7 48·6	a down average
965	January II February 8 March 8	. 57·4 . 56·2 . 54·4	1·0 1·0 0·9	57·0 55·8 53·9	0·4 0·2 0·1	0·4 0·3 0·5	56·7 55·6 53·8	45·6 45·5 47·0	0·8 0·8
	May 10	51·4 . 48·5 . 43·2	0·9 0·8 0·7	51·2 48·3 42·8	1·8 0·4 0·1	0·2 0·2 0·4	49·4 47·9 42·7	46·9 49·8 51·3	0·8 0·9 0·9
	August 9	. 42·1 . 49·2 . 52·6	0·7 0·8 0·9	41·9 49·0 47·7	0·1 5·3 2·2	0·2 0·2 4·9	41 · 7 43 · 7 45 · 5	53·6 53·9 53·8	0.9 0.9 0.9
		. 50·5 . 51·1 . 50·0	0·9 0·9 0·9	50·1 50·9 49·8	0·9 0·3 0·2	0·3 0·2 0·2	49·3 50·6 49·6	48·6 46·7 47·0	0·8 0·8
966	January 10 February 14	. 55·3 . 54·3 . 50·1	0·9 0·9 0·9	54·8 53·8 49·8	0·3 0·2 0·1	0·6 0·4 0·3	54·5 53·7 49·7	43·7 44·0 43·3	0·7 0·7 0·7
	M IC	. 48·5 . 43·8 . 40·4	0·8 0·7 0·7	48·1 43·4 40·1	0·9 0·2 0·2	0·4 0·4 0·3	47·2 43·1 39·9	44·8 45·1 48·3	0·8 0·8
	July II August 8 September I2 .	. 40·5 · 48·5 · 52·0	0·7 0·8 0·9	40·1 48·0 51·3	0·1 4·8 2·1	0·4 0·4 0·7	39·9 43·2 49·2	51·6 53·3 58·1	0·9 0·9 1·0
	October 10 November 14 . December 12 .	. 63·7 77·9 . 83·4	1.1	62·1 75·4 81·1	1·0 0·4 0·2	1·6 2·5 2·3	61·1 75·0 80·9	61·6 71·9 78·3	1.0
967	January 9 February 13 . March 13	. 98·5 . 100·0	1.7	94·1 97·6 94·1	0·4 0·3 0·2	4·4 2·3 1·3	93·7 97·4 93·9	78·6 78·9 83·3	·3   ·4   ·4
,	April 10	. 96·2 91·1 . 84·6	1.6	94·9 89·6 83·2	0·9 0·4 0·2	1·4 1·5 1·4	94·0 89·3 83·0	89·5 90·7 94·8	1.5
	July 10 August 14 September 11 .	. 83·1 . 91·3 . 90·3	1.6	82·0 90·3 89·6	0·2 5·1 2·7	1·1 1·0 0·7	81·7 85·2 86·9	98·5 99·8 101·8	1.7
	October 9 November 13 . December 11 .	. 92.8 . 97.3 . 98.5	1.7	92·0 95·8 96·8	1·1 0·4 0·3	0·9 1·4 1·7	90·8 95·4 96·5	94·5 92·9 93·9	1.6
968	January 8	. 105.8	1.8	104.3	0.4	1.5	103.9	87.7	1.5

# UNEMPLOYMENT Eastern and Southern Region: males and females

		TOTAL	REGISTER	WHOLLY	JNEMPLOYED	TEM- PORARILY STOPPED	WH	OLLY UNEMP	LOYED
		Number	Percentage rate	Total	of which	Total	Actual number	Seasonal Number	As percentage of total
	marchesis, j	(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	employees per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	23·3 18·2 21·4 28·4 37·0 35·8 28·6 28·1 35·5 45·7 28·5 26·8 34·0 51·4	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	22-8 17-7 19-8 27-6 35-8 35-3 27-5 26-0 34-6 39-9 28-3 26-0 30-2 48-5	0·5 0·4 0·3 0·5 0·6 0·9 0·8 1·0 1·2 0·7 0·6 0·6	0.6 0.4 1.5 0.8 1.2 0.6 1.1 2.1 0.9 5.8 0.3 0.8 3.8 2.9	22·3 17·4 19·5 27·1 35·2 34·3 26·7 25·4 33·6 38·6 27·6 25·4 29·6 47·9	The Man State of the State of t	0:9 1:1 1:7
1963	October I4	34·1 34·6 33·8	::00	33·9 34·3 33·6	0·8 0·3 0·2	0·3 0·3 0·3	33·0 34·0 33·4	34·I 33·0 31·6	Andrew Sin
1964	January 13	37·0 36·0 33·6	iii	36·3 35·5 33·3	0·3 0·2 0·1	0·6 0·5 0·3	36·1 35·3 33·2	29·0 27·1 27·1	A STATE OF THE PARTY OF THE PAR
	April 13	32·0 26·8 21·9		31·7 26·6 21·8	0·7 0·2 0·1	0·3 0·3 0·1	31·0 26·4 21·7	28·1 27·3 27·7	SI fonds
	July 13	21·4 26·1 25·3		21·3 25·9 25·0	0·1 3·9 1·5	0·1 0·2 0·4	21·2 22·0 23·5	29·2 28·8 28·5	El vide
	October 12	26·9 27·4 28·0	100	26·7 27·2 27·5	0·5 0·2 0·1	0·2 0·2 0·4	26·2 27·0 27·4	27·1 26·0 25·5	resource.
1965	January II	31·7 31·3 30·5		31·3 30·8 29·5	0·2 0·1 0·1	0·5 0·5 1·0	31·1 30·7 29·4	24·7 23·3 23·9	0·9 0·8 0·9
	April 12	32·7 25·2 21·0	1·2 0·9 0·8	28·2 25·0 20·8	1·7 0·3 0·1	4·6 0·2 0·2	26·4 24·8 20·7	24·0 25·7 26·5	0·9 0·9 1·0
	July 12	20·0 25·9 24·2	0·7 0·9 0·9	19·9 24·1 23·9	0·1 3·0 1·3	0·1 1·8 0·3	19·9 21·1 22·6	27·7 27·8 27·5	1.0
	October II	25·8 26·5 27·3	0·9 1·0 1·0	25·2 26·3 27·1	0·4 0·2 0·1	0·5 0·2 0·2	24·8 26·1 27·0	25·7 25·1 25·1	0.9 0.9 0.9
1966	January 10 February 14	29·4 30·8 27·7	1.0	29·2 30·4 27·5	0·2 0·1 —	0·3 0·4 0·2	29·0 30·4 27·4	22·8 23·1 22·2	0·8 0·8 0·8
	April 18	27·2 23·5 21·4	1·0 0·8 0·8	26·8 23·3 21·0	0·7 0·2 0·1	0·3 0·2 0·3	26·2 23·1 20·9	23·8 24·0 26·7	0·8 0·9 1·0
	July II	21·9 26·7 29·3	0·8 1·0 1·0	21·5 26·4 28·7	0·1 3·2 1·3	0·4 0·3 0·6	21·4 23·2 27·4	29·4 30·2 33·0	1.0
	October 10	48·4 59·6 62·1	1·7 2·1 2·2	35·5 44·7 47·3	0·6 0·2 0·2	12·9 14·9 14·8	34·8 44·5 47·1	36·0 43·5 45·4	1.6
1967	January 9	61·1 62·0 56·4	2·2 2·2 2·0	53·2 55·6 52·5	0·3 0·1 0·1	7·9 6·4 3·8	52·9 55·4 52·4	43·7 43·4 43·3	1.6
	April 10	51·8 50·8 43·6	1.8 1.8 1.6	50·1 46·5 41·4	0·6 0·2 0·1	1·7 4·3 2·2	49·6 46·3 41·3	45·0 47·6 51·5	1.6
	July 10	41·3 46·5 46·7	1·5 1·7 1·7	40·5 45·4 45·5	0·2 2·7 1·6	0·7 1·1 1·2	40·4 42·7 43·9	52·0 52·8 52·1	1.9
	October 9	49·3 53·7 53·2	1·8 1·9 1·9	48·1 51·1 51·6	0·7 0·2 0·1	1·1 2·6 1·6	47·5 50·9 51·5	49·0 49·9 49·8	1·7 1·8 1·8
1968	January 8	56.3	2.0	55.7	0.2	0.6	55.5	45.9	1.6

Excluding Dorset other than Poole.

# UNEMPLOYMENT males and females: South Western Region

		TOTAL	REGIȘTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPI	
		Number	Percentage	Total	of which	Total	Actual	Seasonal	Ily adjusted  As percentage
		Number	rate	to tal	school leavers	Water squares	number	March 19	of total employees
7	glacina in a man	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
954 955 956 957 958 959 960 961 962 963 964 965 966 967	Monthly averages	16·7 13·5 14·9 21·2 26·8 26·1 20·6 17·8 22·5 27·9 20·5 20·9 24·5 33·8	1.4 1.1 1.3 1.8 2.2 2.1 1.7 1.4 1.7 2.1 1.5 1.6 1.8 2.5	16·3 13·2 14·7 20·9 26·3 25·7 20·3 17·5 22·2 25·3 20·4 20·6 23·6 33·2	0·2 0·1 0·2 0·3 0·4 0·5 0·3 0·4 0·5 0·3 0·3 0·3	0·4 0·2 0·3 0·5 0·4 0·3 0·3 2·6 0·1 0·4 0·8 0·6	16·1 13·1 14·5 20·6 26·0 25·2 20·0 17·2 21·8 24·8 20·1 20·3 23·4 32·9		1.4 1.1 1.2 1.7 2.2 2.1 1.6 1.3 1.7 1.9 1.5 1.5
963	October 14	24·2 26·2 26·0	1·8 2·0 2·0	24·1 26·0 25·9	0·4 0·2 0·1	0·1 0·2 0·2	23·7 25·8 25·7	23·4 23·2 22·7	1·8 1·8 1·7
964	January 13 February 10 March 16	27·6 26·2 23·3	2·I 2·0 I·7	27·3 25·9 23·1	0·2 0·1 0·1	0·3 0·2 0·2	27·1 25·8 23·0	21·8 20·8 19·9	1.6 1.6 1.5
	April 13	21·7 18·5 15·5	1·6 1·4 1·2	21·6 18·4 15·4	0·4 0·1	0·2 0·2 0·1	21·2 18·3 15·4	20·3 19·6 19·7	1.5 1.5 1.5
	July 13	14·6 17·1 17·4	1·1 1·3 1·3	14·6 17·1 17·3	0·1 1·4 0·7	0·1 0·1	14·5 15·7 16·6	19·9 20·3 20·1	1.5   1.5   1.5
	October 12 November 9 December 7	20·5 21·6 22·5	1·5 1·6 1·7	20·4 21·4 22·3	0·1 0·1	0·2 0·1 0·2	20·1 21·3 22·2	19·8 19·0 19·5	1·5 1·4 1·5
965	January II February 8 March 8	24·3 24·3 23·4	1·8 1·8 1·7	24·1 23·3 22·3	0·2 0·1 0·1	0·2 1·0 1·1	23·9 23·2 22·2	19·0 18·7 19·2	1:4
	April 12	20·5 18·3 16·4	1·5 1·4 1·2	20·3 18·1 16·2	0·5 0·1 0·1	0·2 0·2 0·1	19·8 18·0 16·2	19·0 19·3 20·7	1.4
	July 12 August 9	16·5 19·1 18·9	1·2 1·4 1·4	16·4 18·3 18·8	0·1 1·2 0·6	0·1 0·8 0·1	16·3 17·1 18·2	22·2 21·9 21·9	1.7
	October II November 8 December 6	21·7 24·1 23·7	1·6 1·8 1·8	21·6 24·0 23·5	0·2 0·1 0·1	0.1	21·4 23·9 23·4	21·1 21·4 20·6	1.6
966	January 10 February 14 March 14	25·9 25·0 22·6	1·9 1·8 1·7	25·6 24·8 22·5	0·2 0·1	0·3 0·2 0·1	25·5 24·7 22·4	20·4 19·9 19·4	1.5
	April 18	21·1 18·4 16·6	1.6 1.4 1.2	20·9 18·3 16·5	0·3 0·1 0·1	0·2 0·1 0·1	20·6 18·2 16·5	19·7 19·5 21·1	1.5
	July II	16·5 19·1 22·1	1·2 1·4 1·6	16·4 18·9 21·9	0·1 1·2 0·7	0·1 0·2 0·2	16·3 17·7 21·2	22·2 22·6 25·2	1.6
	October 10 November 14	31·7 36·6 38·1	2·3 2·7 2·8	28·4 33·8 35·8	0·3 0·2 0·1	3·3 2·8 2·3	28·1 33·6 35·7	27·7 30·5 32·0	2·0 2·3 2·4
967	January 9 February 13	41·0 39·5 36·8	3·0 2·9 2·7	38·8 38·3 36·4	0·2 0·1 0·1	2·2 1·1 0·3	38·6 38·2 36·3	31·7 31·0 31·8	2·3 2·3 2·3
	April 10	210	2·6 2·4 2·0	34·3 31·5 27·1	0·3 0·1 0·1	0·4 0·4 0·4	34·0 31·4 27·0	32·6 33·4 34·3	2·4 2·5 2·5
	July 10	20.7	2·0 2·2 2·2	26·8 29·5 30·0	0·2 1·2 0·8	0·2 0·2 0·3	26·6 28·3 29·2	35·3 34·7 34·2	2·6 2·6 2·5
	October 9	36.7	2·4 2·7 2·7	32·8 36·4 36·6	0·4 0·2 0·2	0·3 0·3 0·4	32·5 36·2 36·4	32·1 32·9 32·6	2·4 2·4 2·4
968	January 8	39.5	2.9	38.4	0.1	1.1	38.3	31.5	2.3

Including Dorset other than Poole.

# West Midlands Region: males and females

TABLE 110

	elecasi loedus gr	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL cluding school lea	
	becoming thereins?  see to see	Number	Percentage	Total	of which	Total	Actual	Seasonal! Number	ly adjusted As percentage
		(0001-)	rate	(0001.)	school leavers	(0001.)	number	(000'-)	of total employees
1954)		(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	10·2 23·0 27·0 33·8 31·5 21·4 31·4 40·5 46·9 21·6 20·4 31·7 57·8	0·5 1·1 1·3 1·6 1·5 1·0 1·4 1·8 2·0 0·9 0·9 1·3 2·4	9.6 14.7 23.0 29.5 28.6 17.8 21.1 34.2 38.3 20.3 16.3 19.3 42.9	0·2 0·2 0·5 0·8 0·9 1·0 0·7 1·6 0·8 1·3 0·8	0.6 8.3 3.9 4.4 3.0 3.6 10.3 6.3 8.6 1.3 4.1 12.4	9·4 14·5 22·5 28·7 27·6 16·8 20·4 33·2 36·8 19·4 15·1 18·5 41·8	4972	0·4 0·7 1·4 1·3 0·8 0·9 1·5 1·6 0·8 0·6 0·8
1963	October I4	35·8 32·7 30·4	1·6 1·4 1·3	31·3 30·1 28·0	0·9 0·4 0·2	4·5 2·6 2·4	30·4 29·7 27·8	31·5 30·1 28·5	1·4 1·3 1·2
1964	January 13	30·0 27·0 23·3	1·3   1·2   1·0	28·6 25·9 22·3	0·2 0·1 0·1	1.4   1.2   1.1	28·4 25·7 22·2	25·3 22·4 20·6	1·1 1·0 0·9
	April 13	22·6 21·8 18·3	1·0 0·9 0·8	21·9 19·4 17·4	0·8 0·2 0·1	0·6 2·4 0·9	21·2 19·2 17·3	20·9 19·5 18·8	0·9 0·8 0·8
	July 13	16·7 23·7 19·2	0·7 1·0 0·8	16·4 23·1 18·7	0·3 5·6 1·8	0·6 0·3	16·1 17·5 16·8	18·0 8·4 17·1	0·8 0·8 0·7
	October 12 November 9	19·5 18·7 18·1	0.8 0.8	17·5 16·2 15·9	0·5 0·1 0·1	2·0 2·5 2·2	17·0 16·0 15·8	17·1 16·0 16·4	0·7 0·7 0·7
1965	January II February 8	17·8 17·2 32·9	0·8 0·7 1·4	16·8 16·3 15·8	0·1 0·1 0·1	1·0 0·9 17·0	16·7 16·2 15·8	15·2 14·7 15·0	0·6 0·6 0·6
	April 12	21·6 15·4 15·0	0·9 0·7 0·6	17·2 14·5 13·7	2·9 0·3 0·1	4·4 0·9 1·4	14·3 14·2 13·6	14·2 14·3 14·6	0·6 0·6 0·6
	July 12	18·4 33·9 19·4	0·8 1·4 0·8	17·0 20·5 17·4	3·4 5·7 2·0	1·4 13·4 1·9	13·6 14·9 15·5	15·1 15·6 15·7	0·6 0·7 0·7
	October II	19·7 17·0 16·4	0·8 0·7 0·7	16·2 15·6 14·9	0·5 0·1 0·1	3·5 1·4 1·5	15·7 15·5 14·8	15·7 15·5 15·4	0·7 0·7 0·7
1966	January 10 February 14	16·9 16·9 15·8	0·7 0·7 0·7	16·0 15·4 14·8	0·1 0·1	0·9 1·5 1·0	15·9 15·3 14·7	14·5 14·0 14·1	0·6 0·6 0·6
	April 18	15·9 17·1 15·0	0·7 0·7 0·6	15·3 14·1 13·6	0·8 0·1 0·1	0·5 3·0 1·4	14·5 13·9 13·5	14·4 13·9 14·5	0·6 0·6 0·6
	July II	14·8 21·1 25·0	0·6 0·9 1·0	13·6 20·7 19·9	0·2 5·3 2·0	1·1 0·4 5·0	13·5 15·4 17·9	15·0 16·1 18·3	0·6 0·7 0·8
	October 10 November 14 December 12	49·7 84·6 87·8	2·1 3·5 3·7	23·4 30·6 33·9	0·7 0·2 0·2	26·2 54·0 53·9	22·7 30·4 33·8	23·2 30·9 34·6	1.0
1967	January 9	70·3 68·0 54·9	2·9 2·8 2·3	38·7 41·0 40·7	0·2 0·2 0·2	31·6 27·0 14·2	38·4 40·8 40·6	34·1 34·7 36·6	1·4 1·5 1·5
	April 10	54·3 54·5 50·5	2·3 2·3 2·1	41·6 39·8 39·1	0·8 0·3 0·2	12·6 14·7 11·4	40·9 39·5 38·9	40·0 41·0 43·0	1·7 1·7 1·8
	July 10	49·0 57·7 61·9	2·1 2·4 2·6	39·2 48·7 47·8	0·3 6·0 3·1	9·8 9·0 14·1	39·0 42·7 44·6	44·2 46·0 47·4	1.9 1.9 2.0
	October 9	60·3 57·3 55·3	2·5 2·4 2·3	46·3 45·9 46·2	1·2 0·4 0·3	14·0 11·4 9·1	45·2 45·5 45·9	47·3 46·4 46·8	2·0 1·9 2·0
1968	January 8	64.3	2.7	48.9	0.3	15.4	48.6	42.9	1.8

# UNEMPLOYMENT males and females: East Midlands Region

CEVCLERIEMS stored backer	TOTAL F	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHO	OLLY UNEMPI luding school le	LOYED
							Seasona	lly adjusted
	Number	Percentage rate	Total Holder	of which school leavers	Total	Actual number	Number	As percentage of total employees
crearing (a'000)	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
54 55 56 57 58 60 61 62 63 64 65 66 67	6.4 5.8 6.9 10.8 19.7 18.6 13.1 13.0 17.9 24.7 13.6 13.3 15.8 26.0	0.9 1.1 1.8	5·7 4·9 5·9 9·2 15·6 17·0 12·5 11·1 16·3 20·4 13·2 12·3 14·6 23·6	0·1 0·1 0·1 0·2 0·5 0·4 0·3 0·5 0·8 0·4 0·4 0·4	0·7 0·9 1·6 4·1 1·5 0·6 1·9 1·5 4·2 0·4 0·9 1·2 2·3	5.6 4.9 5.9 9.1 15.4 16.5 12.1 10.8 15.8 19.6 12.8 11.9 14.2 23.3	203	0.8
October 14 November 11 . December 9 .	. 17·4 . 17·1 . 16·7	10.4	16·8 16·4 16·3	0·7 0·3 0·2	0·6 0·7 0·4	16·1 16·1 16·1	17·2 16·7 16·0	A Judenson
64 January 13	. 17·8 . 16·9 . 15·8	15.0	17·2 16·4 14·7	0·2 0·1 0·1	0·6 0·4 1·1	17·0 16·3 14·6	14·8 13·8 13·0	di descrito de la constante de
April 13	. 15·1 . 13·1 . 11·5	.30	14·7 12·8 11·3	0·5 0·1 0·1	0·5 0·3 0·2	14·1 12·7 11·2	13·5 13·0 12·3	William Company
July 13 August 10 September 14 .	. 10·8 14·0 12·4	1 :50	10·5 14·0 12·2	0·1 2·7 0·9	0·2 0·1 0·2	10·5 11·3 11·2	12·1 12·3 12·2	ST VINES TO STREET AND
October 12	.	:50	11·6 11·5 11·6	0·3 0·1 0·1	0·4 0·3 0·3	11·3 11·4 11·5	12·2 11·8 11·4	A SECURAL D.
January II February 8 March 8	. 13·6 . 14·1 . 15·0	0·9 1·0 1·0	12·7 12·8 12·7	0·1 0·1	0·8 1·2 2·3	12·6 12·8 12·6	10·8 10·8 11·2	0·8 0·8 0·8
April 12	. 14·3 . 12·7 . 11·8	1·0 0·9 0·8	12·8 11·5 10·9	1·2 0·1 0·1	1·5 1·2 0·9	11·6 11·4 10·8	11.6	0.8 0.8 0.8
July I2 August 9 September I3 .	11.3	0·8 1·0 0·9	10·8 13·3 12·7	0·1 1·8 0·8	0·5 0·5 0·6	10·8 11·5 11·8	12.5 12.5 12.9	0.9
October II November 8 . December 6 .	. 13·1 12·7 13·3	0·9 0·9 0·9	12·6 12·3 12·8	0·1 0·1	0·4 0·5	12·3 12·2 12·7	12.7	0.9
January 10 February 14	. 14·8 . 14·5 . 13·4	1·0 1·0 0·9	14·0 13·6 12·6	0·1 0·1	0·8 0·9 0·7	13·9 13·6 12·6	12·0 11·5 11·2	0.8 0.8
April 18	. 13·5 . 12·0 . 11·5	0·9 0·8 0·8	12·9 11·6 11·0	0·4 0·1 —	0·6 0·4 0·5	12·5 11·5 11·0	12·0 11·7 12·1 13·0	0·8 0·8 0·8
July II	. 11·8 . 14·8 . 15·9	0·8 1·0 1·1	11·4 14·5 15·2	0·1 1·9 0·9	0·4 0·3 0·8	11·3 12·6 14·3	13.7 15.6 18.2	1.0
October 10 November 14 . December 12 .	. 18·9 . 23·3 . 24·9	1·3 1·6 1·7	17.4	0.1	3·7 3·6	19·5 21·2	20.2	1·3 1·4 1·5
January 9 February 13	. 28·0 28·3 . 27·8	1·9 2·0 1·9	23·7 24·4 23·8	0·1 0·1 0·1	4·3 3·9 4·0	23·6 24·3 23·7	20·7 20·7 21·0	1.4
April 10 May 8 June 12	27·4 25·1 23·2	1.9 1.7 1.6	24·1 22·3 21·4	0·4 0·2 0·1	3·3 2·8 1·9	23·7 22·2 21·3	22·5 22·5 23·2 24·3	1.6 1.6 1.7
July 10 August 14 September 11 .	23·1 25·5 25·1	1.8	21·4 24·5 24·1	0·2 1·6 1·0	1.8	21·2 22·9 23·1,	25·1 25·2 24·8	1.7
October 9	. 24·8 26·5 26·8	1·7 1·8 1·9	25·8 25·0 25·4	0·5 0·2 0·1	1.5	24·9 25·3	25·7 25·3	1.8
968 January 8	. 29.5	2.1	27-5	0.1	1.9	27-4	24.1	1.7

# UNEMPLOYMENT Yorkshire and Humberside Region: males and females

TABLE 112

		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WH	OLLY UNEMPI cluding school le	LOYED
		Number	Percentage	Total	of which				lly adjusted
		1966	rate	\$10.00 \$10.00	school leavers	Total	Actual number	Number	As percentage of total employees
1954		(000's)	per cent.	(000's)	(000's)	(000's)	(000°s)	(000's)	per cent.
1955 1956 1957		14·8 15·7 19·6	1 :: 23	13·1 13·9 18·5	0·3 0·3 0·4	1.7	12·8 13·5 18·1		
1958 1959 1960	Manage	38·5 38·2 24·5		30·6 34·0 23·7	0·7 1·1 0·7	7·9 4·2 0·8	29·9 32·9 23·0		: 1
1961 1962 1963	Monthly averages	21·0 34·3 42·5		19·7 30·4 37·2	0·5 1·1 1·6	1·3 4·0 5·4	19·2 29·2 35·5		THE NUMBER OF STREET
1964 1965 1966	12	26·4 22·8 25·4	1:1	25·8 22·2 23·4	0.8 0.8	0·7 0·6 2·1	24·8 21·4 22·6		1:0
1967	1	44.4	2.1	39.9	0.9	4.5	39.0	The second	1.1
1963	October 14	34·1 33·3 32·3	11111	32·7 32·3 31·7	1·4 0·6 0·3	1·4 1·0 0·6	31·2 31·7 31·4	32·2 30·8 30·0	admarks:
1964	January 13	34·4 32·2 29·8	23-0	33·3 31·4 29·0	0·4 0·3 0·1	1·1 0·7 0·9	32·9 31·2	28.6	Special to
	April 13	28·9 25·3	1000	28-2	1.0	0.8	28·8 27·2 24·4	26·5 25·1	ET GAST
	June 15	21.7	7720	21.3	0.1	0.4	21.1	23.7	21 38 E
	August 10 September 14	26·9 24·5	1 4528	26.7	5.5	0·2 0·6	21.2	24.1	reign 4
	October 12	24·3 24·2 23·8	1 1993	23·5 23·5 23·3	0·9 0·4 0·2	0·7 0·7 0·5	22·6 23·2 23·1	23·2 22·4 22·1	ndotati pampadia. pampadia.
1965	January II	25·6 25·2 24·3	1·2 1·2 1·2	24·9 24·2 23·5	0·2 0·2 0·1	0·7 1·0 0·9	24·6 24·0 23·3	21·3 20·7 21·2	1.0
	April 12	23·1 21·8 19·7	1·1 1·0 0·9	22·5 21·3 19·1	0·8 0·4 0·1	0·6 0·5 0·6	21·7 20·9 19·0	21·0 21·3 21·3	1.0
	July 12	19·0 23·9 22·1	0.9	18·8 23·7 21·8	0·6 4·0 1·8	0·2 0·2 0·3	18·2 19·7 20·0	21·6 22·5 21·9	1.0
	October II	22·5 22·3 23·9	1:10	22·0 21·8 22·8	0·7 0·3 0·2	0·5 0·5 1·1	21·3 21·5 22·6	21·8 20·7 21·7	1·0 1·0 1·0
966	January 10 February 14	24·5 23·8 21·9	1·2  -1  -0	23·3 22·4 20·8	0·2 0·1 0·1	1·2 1·4 1·0	23·2 22·3 20·8	20·1 19·3 19·0	1·0 0·9 0·9
	April 18	22·2 19·8 19·0	1·1 0·9 0·9	20·9 18·8 17·3	0·9 0·2 0·1	1.4	20·0 18·5 17·2	19·3 18·8 19·3	0·9 0·9 0·9
	July 11	18·5 24·6 26·0	0·9 1·2 1·2	17·6 23·3 24·0	0·5 3·8 1·8	0·9 1·3 2·0	17·1 19·5 22·2	20·4 22·3 24·3	1.0
	October 10	30·3 36·3 38·0	1·4 1·7 1·8	27·3 31·5 33·1	0·8 0·3 0·2	3·0 4·8 5·0	26·5 31·2 32·8	27·3 30·3 31·3	1.3
967	January 9	43·7 43·6 41·9	2·1 2·1 2·0	37·1 37·8 37·7	0·3 0·2	6·7 5·8	36·8 37·6	32·0 32·3	1.5
	April 10	44·7 42·2 39·6	2·1 2·0 1·9	38·6 36·2 34·4	0·2 0·8 0·3 0·2	4·2 6·2 5·9	37·5 37·8 35·9	34·0 37·2 37·3	1.8
	July 10	38·4 45·0 46·1	1·8 2·1 2·2	35·1 42·5 42·8	0·7 4·2 2·3	5·2 3·3 2·5 3·3	34·4 38·3	38·5 40·0 42·5	1.8
	October 9	46·8 49·5 51·4	2·2 2·3 2·4	43·2 45·4 47·7	1·0 0·4 0·3	3·6 4·1 3·7	40·5 42·2 45·0 47·4	44·0 43·8 43·9 45·1	2·1 2·1 2·1 2·1
968	January 8	55.2	2.6	51.9	0.3	3.3	51.6	45.0	2.1

# UNEMPLOYMENT males and females: North Western Region

TABLE 113

		TOTAL I	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		IOLLY UNEMPI	
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Number	As percentag of total employees
	1 (6/100)	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
954 955 956 957 958 959 960 961 962 963 964 965 966 967	Monthly averages	44·2 40·8 40·0 47·3 80·8 82·1 57·8 49·3 76·8 93·6 62·5 48·4 45·5 74·9	1.5 1.4 1.3 1.6 2.7 2.8 1.9 1.6 2.5 3.1 2.1 1.6	41.9 32.2 35.5 44.8 64.8 73.1 56.5 46.4 69.1 86.5 61.1 47.3 43.8 69.2	0.9 0.8 0.7 1.0 1.5 1.9 1.2 1.1 2.2 3.4 1.7 1.2 0.9	2-3 8-6 4-4 2-5 16-0 8-9 1-4 2-9 7-7 7-1 1-3 1-1 1-7 5-7	41.0 31.4 34.8 43.8 63.3 71.2 55.2 45.3 66.8 83.1 59.4 46.1 42.9 68.1	1000	1.4 1.0 1.2 1.5 2.1 2.4 1.8 1.5 2.2 2.7 2.0 1.5
1963	October 14 November 11 December 9	80·4 78·1 74·3	2·7 2·6 2·5	78·6 76·7 73·1	2·7 1·1 0·6	1·8 1·4 1·2	75·9 75·6 72·5	77·2 73·9 72·2	2·6 2·4 2·4
964	January 13 February 10	78·0 74·3 68·6	2·6 2·4 2·3	75·7 72·8 67·4	0·6 0·4 0·2	2·2 1·5 1·2	75·2 72·5 67·2	68·9 65·6 62·1	2·3 2·2 2·0
	April 13	69·0 62·8 55·8	2·3 2·1 1·8	67·5 61·4 55·1	1·9 0·5 0·2	1.4 1.4 0.7	65·6 60·9 54·9	63·1 60·6 59·2	2·1 2·0 2·0
	July 13	55·5 62·7 57·5	1·8 2·1 1·9	53·8 62·1 56·3	1·7 8·6 4·0	1·7 0·6 1·3	52·1 53·5 52·3	58·7 58·9 56·0	1.9
	October 12 November 9	55·9 55·6 53·7	1.8 1.8 1.8	54·9 54·3 52·0	0·5 0·3	1·0 1·3 1·7	53·6 53·8 51·7	54·3 52·4 51·5	1.8
965	January II February 8 March 8	56·9 54·3 53·3	1 · 9 1 · 8 1 · 8	55·5 52·8 51·3	0·3 0·2 0·1	1·4 1·5 2·0	55·2 52·6 51·2	50·2 47·3 47·3	1.7
	April 12	50·1 48·0 43·0	1·7 1·6 1·4	48·9 46·8 42·3	1·1 0·5 0·1	1·2 1·2 0·7	47·8 46·3 42·2	45·7 46·1 45·8	1.5
	July 12	42·9 49·1 48·0	1.4 1.6 1.6	42·3 48·7 46·0	1·5 6·2 2·8	0·6 0·4 2·0	40·8 42·5 43·2	46·5 47·3 46·2	1.5
	October II	45·0 45·3 44·8	1.5 1.5 1.5	44·6 44·8 43·3	0·7 0·2 0·1	0·4 0·5 1·5	43·9 44·5 43·2	44·3 43·3 43·0	1.4
966	January 10 February 14	45·3 43·4 41·3	1·5 1·4 1·4	44·6 42·6 40·8	0·2 0·1 0·1	0·7 0·8 0·5	44·4 42·5 40·7	40·1 38·0 37·7	1.3
	April 18	41·1 38·1 36·4	1.4	40·6 37·7 35·8	0·9 0·2 0·1	0·5 0·4 0·7	39·7 37·5 35·7	37·8 37·4 39·0	1.2
	July II	36·3 42·1 46·7	1.2 1.4 1.5	35·8 41·9 44·1	0·7 4·8 2·3	0·5 0·3 2·6	35·2 37·1 41·9	40·5 41·5 44·8	1.3
	October 10 November 14 December 12	52·7 60·0 62·6	1.7 2.0 2.1	49·4 55·0 57·2	0·8 0·3 0·2	3·3 5·0 5·5	48·6 54·7 57·0	49·2 53·3 56·8	1.6
67	January 9 February 13	73·7 76·8 76·9	2·4 2·5 2·5	66·4 68·4 68·4	0·2 0·2 0·1	7·3 8·4 8·4	66·2 68·2 68·3	60·4 61·6 63·1	2·0 2·0 2·1
	April 10	79·1 74·8 68·9	2·6 2·5 2·3	69·7 66·9 63·5	1·1 0·3 0·2	9·4 7·9 5·5	68·6 66·6 63·3	66·0 66·3 68·2	2·2 2·2 2·2
	July 10	68·3 77·5 77·3	2·3 2·6 2·5	65·3 73·1 72·3	0·7 5·5 2·9	3·0 4·4 5·0	64·6 67·6 69·4	72·2 74·0 74·5	2·4 2·4 2·5
	October 9	74·8 76·4 73·7	2·5 2·5 2·4	71·8 72·8 71·7	1·0 0·3 0·2	3·0 3·5 2·0	70·8 72·5 71·5	72·0 70·8 71·2	2·4 2·3 2·3
68	January 8	79.5	2.6	77-6	0.2	2-0	77.3	70.8	2.3

# UNEMPLOYMENT Northern Region: males and females

# TABLE 114

			TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL	
			Number (000's)	Percentage rate	Total (000's)	of which school leavers (000's)	Total (000's)	Actual number	Seasonal Number (000's)	As percentage of total employees
1954 1955 1956 1957 1958 1959	Monthly averages	{	28·3 22·3 19·7 21·6 31·1 43·1 37·2 32·4 49·3 65·4 44·0 34·3 35·1 53·1	2·3 1·8 1·5 1·7 2·4 3·3 2·9 2·5 3·7 5·0 3·3 2·6 4·0	27·1 21·3 18·9 20·9 29·3 40·5 36·1 31·1 46·0 60·5 43·5 33·5 33·7 51·7	0·7 0·6 0·4 0·5 0·7 1·3 1·1 0·9 2·2 3·4 1·8 1·2 1·0 1·4	1·2 1·0 0·8 0·6 1·8 2·6 1·1 1·3 3·4 4·9 0·5 0·8 1·4	26·4 20·7 18·5 20·4 28·6 39·2 35·0 30·2 43·8 57·1 41·8 32·3 32·7 50·3		2·1 1·6 1·4 1·6 2·2 3·0 2·7 2·3 3·3 4·3 3·2 2·4 2·4 3·8
1963	October 14. November 11 December 9		57·5 58·3 57·8	4·4 4·4 4·4	56·4 57·3 57·0	3·2 2·0 1·5	1·2 1·0 0·8	53·2 55·3 55·6	54·5 52·3 50·9	4·1 4·0 3·9
1964	January 13 . February 10 March 16 .	18:	56·8 52·9 48·6	4·3 4·0 3·7	55·9 52·2 47·6	1·3 0·9 0·6	0·9 0·7 I·I	54·6 51·3 47·0	48·2 44·8 42·3	3·7 3·4 3·2
	April 13 . May 11 . June 15 .	禮:	47·0 43·1 38·7	3·6 3·3 2·9	46·6 42·6 38·3	2·1 1·0 0·6	0·4 0·5 0·4	44·5 41·6 37·7	43·3 43·2 42·3	3·3 3·3 3·2
	July 13 . August 10 . September 14		36·5 44·6 40·4	2·8 3·4 3·1	36·2 44·4 40·1	0·8 7·8 3·5	0·4 0·3 0·3	35·4 36·6 36·6	41·8 42·4 40·8	3·2 3·2 3·1
	October 12. November 9 December 7	[ ]	40·0 40·1 39·7	3·0 3·0 3·0	39·6 39·8 39·3	1·5 0·8 0·5	0·4 0·3 0·4	38·1 39·0 38·8	39·0 37·1 36·1	3·0 2·8 2·7
1965	January II . February 8 . March 8 .	籍:	41·4 39·9 37·4	3·1 3·0 2·8	40·3 38·8 36·4	0·5 0·3 0·2	1:1	39·9 38·5 36·2	34·6 33·5 32·8	2·6 2·5 2·5
	April 12 . May 10 . June 14 .		34·7 31·2 28·3	2·6 2·3 2·1	34·3 30·9 28·0	1·5 0·6 0·3	0·4 0·4 0·3	32·8 30·3 27·7	31·6 31·2 31·3	2·4 2·3 2·3
	July 12 . August 9 . September 13		27·8 35·1 32·4	2·1 2·6 2·4	27·5 34·9 32·1	0·5 6·0 2·5	0·3 0·2 0·3	27·0 28·9 29·6	32·2 33·5 32·9	2·4 2·5 2·5
	October II. November 8 December 6	議:	32·3 32·9 37·8	2·4 2·5 2·8	32·0 32·0 34·5	0·9 0·4 0·3	0·3 0·9 3·2	31·1 31·6 34·3	31·8 30·1 32·1	2·4 2·3 2·4
1966	January 10 . February 14 March 14 .	100	36·6 36·6 32·9	2·7 2·7 2·5	34·9 34·4 31·8	0·3 0·2 0·1	1·7 2·1 1·1	34·6 34·2 31·7	29·9 29·7 28·8	2·2 2·2 2·2
	April 18 . May 16 . June 13 .	0 W 0 W	32·0 28·9 26·6	2·4 2·2 2·0	30·9 28·0 26·1	0·9 0·3 0·2	1·1 0·9 0·5	30·0 27·7 25·9	28·8 28·4 29·1	2·2 2·1 2·2
	July II . August 8 . September 12	5.00	26·5 34·7 34·2	2·0 2·6 2·6	26·3 34·5 33·8	0·4 5·5 2·5	0·3 0·3 0·4	25·9 29·0 31·3	30·9 33·7 34·8	2·3 2·5 2·6
	October 10. November 14 December 12		38·2 46·8 47·5	2·9 3·5 3·6	36·9 42·1 45·2	1·1 0·5 0·4	1·3 4·7 2·3	35·8 41·6 44·8	36·6 39·5 41·4	2·7 3·0 3·1
1967	January 9 . February 13 March 13 .	100	52·3 52·1 50·7	3·9 3·9 3·8	50·4 50·2 49·1	0·4 0·3 0·2	1.9 1.8 1.6	50·0 49·9 48·8	44·0 43·6 44·0	3·3 3·3 3·3
	April 10 . May 8 . June 12 .	C-50 E-50 E-50	52·4 49·5 48·7	3·9 3·7 3·6	50·5 48·2 46·8	1·1 0·5 0·4	1·9 1·3 1·9	49·4 47·7 46·4	48·1 49·7 52·0	3·6 3·7 3·9
	July 10 . August 14 . September 11	韻:	49·0 56·9 55·6	3·7 4·3 4·2	47·0 56·3 54·5	0·7 6·5 3·7	2·0 0·7 1·1	46·3 49·8 50·9	54·4 57·5 56·8	4·1 4·3 4·3
	October 9 . November 13 December 11	9-57 9-57 9-57 9-57	55·2 56·6 58·7	4·1 4·2 4·4	54·1 55·7 57·6	1·6 0·8 0·5	1·0 0·8 1·1	52·5 54·9 57·1	53·7 51·9 52·4	4·0 3·9 3·9
1968	January 8 .	70.9	62.3	4.7	61-1	0.6	1.2	60.5	53.6	4.0

# UNEMPLOYMENT males and females: Scotland

TABLE 115

	there is a thinked to describe the same and the same the same that the same the same than the same t	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WH	OLLY UNEMPL	OYED
		Number	Percentage rate	Total	of which	Total	Actual number	Seasonal Number	ly adjusted  As percentage of total
		(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	employees per cent.
1954	(	59.5	2.8	56.5	0.9	3.0	55.6	(000 s)	2.6
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	>Monthly averages {	51·1 52·2 56·3 81·1 94·9 78·7 68·4 83·1 104·8 80·3 65·5 63·5 84·6	2·4 2·4 2·6 3·8 4·4 3·6 3·1 3·8 4·8 3·6 3·0 2·9 3·9	48·4 47·8 53·2 74·4 88·6 74·8 64·6 78·0 98·2 78·1 63·4 59·9 80·8	0·8 0·6 0·7 1·3 2·1 1·4 1·1 1·9 2·5 1·8 1·2 1·3	2·7 4·4 3·1 6·7 6·3 3·9 3·8 5·1 6·6 2·2 2·2 3·6 3·8	47·6 47·2 52·5 73·2 86·5 73·4 63·4 76·1 95·7 76·3 62·2 58·8 79·5		2·2 2·2 2·4 3·4 4·0 3·4 2·9 3·5 4·4 3·5 2·8 2·7 3·6
1963	October 14	90·8 92·7 91·2	4·1 4·2 4·2	88·3 89·3 89·2	1·6 1·0 0·7	2·5 3·4 2·0	86·7 88·3 88·5	92·0 87·9 85·7	4·2 4·0 3·9
1964	January 13 February 10 March 16	101·4 97·0 92·1	4·6 4·4 4·2	98·4 95·0 88·5	2·8 1·9 0·9	3·1 2·0 3·6	95·6 93·1 87·5	83·9 80·8 79·3	3·8 3·7 3·6
	April 13	86·3 79·1 70·6	3·9 3·6 3·2	84·5 77·2 69·3	1·5 0·7 0·5	1·8 2·0 1·4	83·0 76·5 68·8	79·8 78·5 76·5	3·6 3·6 3·5
	July 13	74·4 74·9 71·7	3·4 3·4 3·3	72·9 73·0 69·2	4·6 4·1 2·0	1·5 1·9 2·5	68·4 68·9 67·2	77·4 76·6 73·6	3·5 3·5 3·3
	October 12 November 9	71·2 71·5 73·2	3·2 3·2 3·3	68·9 69·6 70·4	1·0 0·6 0·5	2·4 1·9 2·9	67·9 69·0 69·9	71·9 68·4 67·0	3·1 3·1
965	January II February 8	79·7 77·9 73·8	3·6 3·5 3·3	76·9 75·8 70·9	1·8 1·1 0·6	2·8 2·0 2·8	75·1 74·8 70·3	64·6 64·4 63·6	2·9 2·9 2·9
	April 12	67·7 62·2 56·1	3·1 2·8 2·5	65·8 60·4 54·7	1·1 0·5 0·4	1.9 1.8 1.4	64·7 59·9 54·3	62·2 62·1 61·3	2·8 2·8 2·8
	July 12	59·8 63·0 58·8	2·7 2·9 2·7	57·8 59·6 57·6	3·2 2·9 1·3	2·1 3·4 1·2	54·6 56·7 56·3	63·1 63·5 61·5	2·9 2·9 2·8
	October II November 8 December 6	59·6 61·5 66·5	2·7 2·8 3·0	58·3 60·0 62·8	0·7 0·4 0·4	1·2 1·5 3·7	57·7 59·6 62·5	60·9 58·9 59·6	2·8 2·7 2·7
966	January 10 February 14	70·6 64·7 60·8	3·2 2·9 2·8	67·0 61·6 59·2	1·4 0·7 0·4	3·6 3·1 1·7	65·6 60·9 58·7	55·8 52·1 53·0	2·5 2·4 2·4
	April 18	58·5 55·0 52·4	2·7 2·5 2·4	56·2 52·5 50·3	0·8 0·4 0·3	2·2 2·5 2·2	55·4 52·1 50·0	53·3 54·2 56·8	2·4 2·5 2·6
	July II	54·9 58·9 60·6	2·5 2·7 2·8	53·3 55·4 57·1	2·9 2·9 1·3	1·7 3·4 3·6	50·4 52·6 55·8	58·7 59·3 61·0	2·7 2·7 2·8
	October 10 November 14 December 12	67·3 78·1 80·2	3·1 3·6 3·7	61·8 69·9 74·2	0·7 0·5 0·4	5·5 8·2 6·0	61·1 69·4 73·8	64·6 68·8 71·0	2·9 3·1 3·2
967	January 9 February 13	88·9 90·1 87·7	4·1 4·1 4·0	84·3 83·4 82·2	1·6 0·8 0·5	4·6 6·7 5·5	82·7 82·6 81·6	71·8 71·5 73·8	3·3 3·3 3·4
	April 10	85·7 82·9 77·0	3·9 3·8 3·5	81·3 77·8 74·1	1·1 0·5 0·3	4·4 5·1 2·9	80·2 77·3 73·8	77·0 79·4 81·7	3·5 3·6 3·7
	July 10	81 · 0 84 · 1 82 · 1	3·7 3·8 3·7	78·6 81·7 79·4	3·9 3·2 1·7	2·4 2·5 2·7	74·8 78·5 77·8	84·2 86·9 85·4	3·8 4·0 3·9
	October 9	83·8 85·9 86·2	3·8 3·9 3·9	79·9 83·2 83·9	0·8 0·5 0·4	4·0 2·7 2·4	79·0 82·7 83·5	83·7 82·3 80·7	3·8 3·8 3·7
968	January 8	95.3	4.3	92-1	1.6	3.2	90.5	79:1	3.6

# UNEMPLOYMENT Wales: males and females

TABLE 116

	OFFICE STATE OF THE PARTY OF TH	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL	
	bibliosettas etimosessasis.  Datore tas  D	Number (000's)	Percentage rate	Total (000's)	of which school leavers (000's)	Total (000's)	Actual number (000's)	Seasonal Number (000's)	As percentage of total employees per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	22-9 17-3 19-5 24-8 36-3 36-3 26-0 24-9 30-7 36-0 25-7 25-9 29-4 40-3	2·4 1·8 2·0 2·6 3·8 3·8 2·7 2·6 3·1 3·6 2·6 2·6 2·9 4·0	22·1 16·9 18·2 23·4 33·3 34·2 25·0 21·9 29·4 33·2 24·6 25·6 28·4 39·5	0·6 0·4 0·4 0·5 0·9 1·1 0·7 0·5 1·0 1·3 0·8 0·8	0·8 0·5 1·3 1·4 3·0 2·1 0·9 3·0 1·3 2·8 1·1 0·3 1·0 0·8	21-6 16-5 17-8 22-9 32-4 33-0 24-3 21-4 28-4 31-9 23-7 24-8 27-5 38-3		2·3 1·7 1·9 2·4 3·4 3·4 2·5 2·2 2·9 3·2 2·4 2·5 2·7 3·8
1963	October 14	29·0 29·2 28·7	2·9 3·0 2·9	28·8 29·0 28·5	1·0 0·6 0·5	0·2 0·2 0·2	27·8 28·3 28·1	28·0 27·4 26·8	2·8 2·8 2·7
1964	January 13 February 10 March 16	40·6 28·5 25·3	4·1 2·9 2·5	29·5 27·7 25·1	0·4 0·3 0·2	11·1 0·8 0·2	29·0 27·4 24·8	25·3 23·9 22·9	2·5 2·4 2·3
	April 13	25·3 22·7 20·3	2·5 2·3 2·0	25·1 22·5 20·2	1·0 0·4 0·2	0·2 0·1 0·1	24·2 22·1 20·0	23·2 22·9 22·8	2·3 2·3 2·3
	July 13	21·0 24·2 23·5	2·1 2·4 2·4	20·8 24·0 23·3	1·3 3·0 1·7	0·2 0·2 0·2	19·5 21·0 21·7	23·0 23·6 23·9	2·3 2·4 2·4
	October 12	25·3 25·9 26·1	2·5 2·6 2·6	25·1 25·6 25·9	0·8 0·5 0·3	0·2 0·2 0·2	24·3 25·2 25·6	24·3 24·1 24·4	2·4 2·4 2·4
1965	January II February 8	28·0 27·6 27·1	2·8 2·8 2·7	27·6 27·4 26·6	0·4 0·3 0·2	0·4 0·2 0·5	27·3 27·1 26·4	23·7 23·7 24·3	2·4 2·4 2·4
	April 12	25·1 23·5 21·5	2·5 2·3 2·1	24·9 23·3 21·4	0·8 0·5 0·2	0·3 0·2 0·1	24·1 22·9 21·2	23·2 23·6 24·2	2·3 2·4 2·4
	July 12	22·7 26·1 25·8	2·3 2·6 2·6	22·6 25·7 25·6	1·2 2·7 1·6	0·1 0·4 0·2	21·4 23·0 24·0	25·0 25·7 26·4	2·5 2·6 2·6
	October II	26·8 27·7 28·4	2·7 2·8 2·8	26·6 27·5 27·8	0·7 0·4 0·3	0·3 0·3 0·6	25·9 27·1 27·5	26·0 26·2 26·3	2·6 2·6 2·6
	January 10 February 14 March 14	30·4 29·4 27·8	3·0 2·9 2·8	29·7 29·1 26·8	0·3 0·2 0·2	0·7 0·3 1·0	29·4 28·9 26·6	25·6 25·2 24·5	2·5 2·5 2·4
	April 18	27·6 23·8 21·7	2·7 2·4 2·2	26·4 23·6 21·5	0·9 0·4 0·2	1·2 0·1 0·2	25·5 23·3 21·3	24·6 24·1 24·3	2·4 2·4 2·4
	July II	22-4 26-5 28-4	2·2 2·6 2·8	22·2 26·4 28·2	0·8 2·9 1·9	0·2 0·1 0·2	21·4 23·4 26·3	25·1 26·1 29·0	2·5 2·6 2·9
	October 10	35·5 39·4 39·5	3·5 3·9 3·9	32·4 36·2 38·1	1·1 0·7 0·5	3.1	31·3 35·6 37·6	31·6 34·8 36·2	3·1 3·5 3·6
1967	January 9 February 13	42·7 42·6 40·7	4·2 4·2 4·0	40·9 40·9 39·9	0·5 0·4 0·4	1·9 1·6 0·8	40·3 40·5 39·6	35·6 35·2 36·2	3·5 3·5 3·6
	April 10	41·2 38·5 36·2	4·1 3·8 3·6	40·4 37·8 34·9	1·2 0·6 0·4	0·8 0·8 1·2	39·2 37·2 34·6	38·1 38·3 39·2	3·8 3·8 3·9
	July 10	36·8 41·2 39·9	3·7 4·1 4·0	36·2 40·9 39·7	1·0 3·9 2·6	0·7 0·3 0·2	35·2 37·0 37·1	40·0 40·6 41·1	4·0 4·0 4·1
	October 9	39·8 41·7 41·9	4·0 4·1 4·2	39·6 40·9 41·4	1·2 0·7 0·5	0·3 0·8 0·5	38·4 40·2 40·9	38·8 39·5 39·4	3·9 3·9 3·9
1968	January 8	43.2	4.3	42.8	0:5	0-4	42.3	37.4	3.7

# UNEMPLOYMENT wholly unemployed, excluding school leavers: industrial analysis: Great Britain

<sup>\*</sup> Excluding MLH 884 (Catering, hotels, etc.) in Order XXIII. Including persons aged 18 years and over not classified by industry.

# UNEMPLOYMENT

# Great Britain: wholly unemployed: analysis by duration

							MALES AN	D FEMALES				
			Total	2 weeks or	less	Over two up to 4 we		Over 4 wee		Over 8 weeks and up to 26 weeks	Over 26 weeks and up to 52 weeks	Over 52 weeks
Year			(000's)	(000's) (2)	(per cent)	(000's) (4)	(per cent)	(000's) (6)	(per cent)	(000's) (8)	(000's) (9)	(000's)
1954 1955 1956 1957 1958 1959	Monthly averages		268·1 210·3 226·7 291·4 404·0 436·7 339·2 306·4 425·6 513·1 366·8 313·0 327·4 516·8	77·8 66·2 67·9 74·5 87·5 82·3 68·7 67·9 87·4 88·2 71·3 68·6 76·1 95·0	29·0 31·5 30·0 25·6 21·7 18·9 20·3 22·2 20·5 17·2 19·4 21·9 23·2 18·4	53·4 57·2 39·9 34·8 38·7 54·2	12·6 11·2 10·9 11·1 11·8 10·5	67·1 75·7 49·6 43·5 49·1 77·3	15·8 14·8 13·5 13·9 15·0		20.00	
963	October 14 . November 11 December 9 .		453·8 455·4 444·1	91·9 84·6 72·0	20·2 18·6 16·2	54·6 51·2 47·5	12·0 11·2 10·7	66·2 72·4 66·9	14·6 15·9 15·1	105-6	58-4	77-1
964	January 13 . February 10 . March 16 .		470·6 448·0 408·0	91·5 77·0 64·6	19·5 17·2 15·8	50·0 45·8 39·1	10·6 10·2 9·6	67·7 66·4 53·3	14·4 14·8 13·1	130-9	53 · 4	76.9
	April 13 . May 11 June 15		399·1 355·3 311·7	78·5 61·6 54·0	19·7 17·3 17·3	34·9 34·4 30·1	8·7 9·7 9·7	50·5 42·7 35·3	12·7 12·0 11·3	107-3	54-1	73.7
	July 13 . August 10 . September 14		308·4 360·5 331·8	65·7 77·6 72·5	21·3 21·5 21·9	30·3 60·2 36·7	9·8 16·7 11·0	37·6 44·8 47·0	12·2 12·4 14·2	67-4	42.1	65•2
	October 12 . November 9 . December 7 .	:	335·2 337·8 335·2	77·6 71·1 63·4	23·1 21·1 18·9	40·8 38·3 37·7	12·2 11·3 11·3	47·3 52·3 50·2	14·1 15·5 15·0	70.2	36·1	63.2
965	January II . February 8 . March 8 .		361·9 353·5 338·0	81·7 69·2 62·0	22·6 19·6 18·4	36·6 37·9 33·1	10·1 10·7 9·8	53·6 50·5 47·2	14·8 14·3 14·0	94-7	35-3	60-1
	April 12 May 10	:	321·2 296·2 266·4	72·9 59·9 50·5	22·7 20·2 19·0	30·6 27·1 27·9	9·5 9·2 10·5	38·3 38·8 35·0	11·9 13·1 13·1	82.9	39.8	56.7
	July 12 August 9 September 13	: 1	271·5 314·6 300·6	65·6 74·9 73·5	24·2 23·8 24·5	28·3 51·3 31·7	10·4 16·3 10·5	32·8 39·8 44·7	12·1 12·7 14·9	59.5	33.5	51.8
	October II . November 8 . December 6 .	:	305·7 310·8 315·6	77·0 70·7 65·3	25·2 22·7 20·7	38·5 37·7 36·9	12·6 12·1 11·7	43·3 49·0 49·0	14·2 15·8 15·5	64.6	31.2	51.1
166	January 10 . February 14 . March 14 .	:	334·8 322·9 302·7	80·8 67·6 61·1	24·1 20·9 20·2	30·2 35·2 31·0	9·0 10·9 10·2	52·2 46·4 41·2	15·6 14·4 13·6	89.5	32.0	50.0
	April 18	:	295·5 268·1 250·8	63·5 57·3 55·5	21·5 21·4 22·1	35·7 28·5 22·3	12·1 10·6 8·9	39·5 33·0 33·2	13·4 12·3 13·2	72.6	37.0	47.3
	July II . August 8 September 12	:	255·9 307·7 321·6	64·7 80·3 89·7	25·3 26·1 27·9	27·5 50·2 35·2	10·7 16·3 10·9	31·5 39·3 49·2	12·3 12·8 15·3	56.7	30-6	44.8
	October 10 November 14 December 12		371 · I 434 · 7 463 · I	104·6 99·4 88·5	28·2 22·9 19·1	52·6 58·6 57·2	14·2 13·5 12·4	57·6 81·0 85·2	15·5 18·6 18·4	76.5	31.8	48.0
67	January 9 . February 13 . March 13 .		522·7 533·3 521·1	112·6 93·4 84·7	21·5 17·5 16·3	51·6 60·1 52·6	9·9 11·3 10·1	94·0 82·2 77·0	18·0 15·4 14·8	166.7	44-1	53.6
	April 10 . May 8 June 12 .	:	521·8 492·9 461·6	101·7 84·9 79·9	19·5 17·2 17·3	45·8 49·5 39·6	8·8 10·0 8·8	76·4 65·4 64·2	14·6 13·3 13·9	167·3	71.9	58.8
	July 10 August 14 . September 11		468·5 529·5 521·8	93·0 96·1 99·8	19·9 18·2 19·1	48·6 73·2 49·1	10·4 13·8 9·4	62·5 77·2 79·3	13·3 14·6 15·2	127.8	74.8	61-8
	October 9 November 13. December 11.		526·7 548·1 553·8	109·1 96·5 87·9	20·7 17·6 15·9	60·1 63·1 56·9	11·4 11·5 10·3	75·7 88·6 85·2	14·4 16·2 15·4	137-9	71.6	72.3
68	January 8 .		594.8	108-4	18.2	51.5	8.7	95.5	16.0	182-4	76.2	80.8

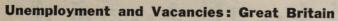
Note.—Unemployed casual workers are now excluded (see article on page 973 of the December 1967 issue of this GAZETTE).

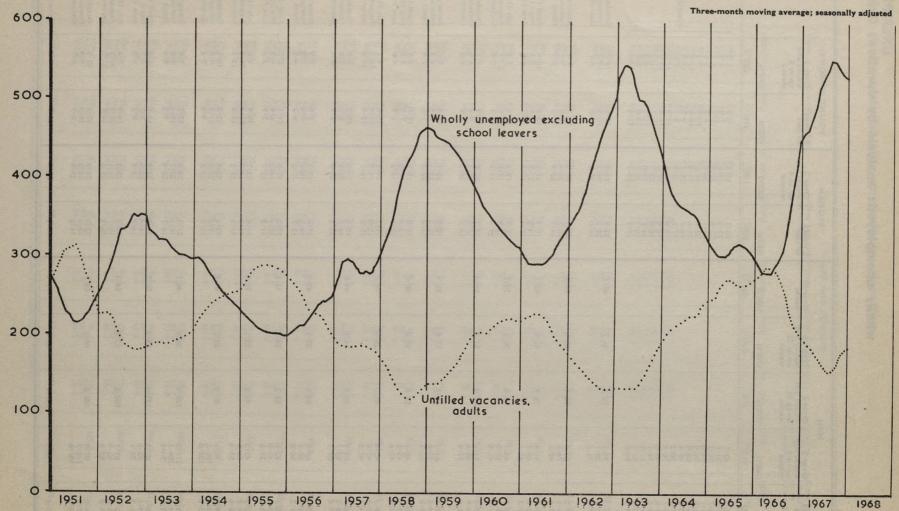
UNEMPLOYMENT wholly unemployed: analysis by duration: Great Britain

TABLE 118 (continued)

		M	EN			The second second	MEN		PERSONS		
otal	2 weeks or less	Over 2 weeks and up to 8 weeks	Over 8 weeks and up to 26 weeks	Over 26 weeks and up to 52 weeks	Over 52 weeks	2 weeks or less	Over 2 weeks and up to 8 weeks	2 weeks or less	Over 2 weeks and up to 8 weeks		
(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)		
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)		
165·4 128·3 141·9 192·4 273·4 296·9 228·8 209·6 295·3 358·5 257·2	42·5 35·9 38·7 45·1 53·3 49·8 40·6 41·3 53·7 53·6 43·6 42·8	42·1 31·5 38·2 54·0 74·9 68·2 49·4 50·3 76·5 83·8 56·1 51·0				26·7 23·3 22·6 21·1 23·4 21·6 18·6 17·5 19·8 18·6 16·0 14·5	24·3 19·6 23·4 28·0 34·6 31·4 25·7 23·9 29·6 29·8 22·3 19·0	8·5 7·0 6·7 8·3 10·9 10·9 9·5 9·1 13·9 16·0 11·7	5·2 4·1 4·1 5·5 9·3 11·4 7·8 7·2 14·5 19·4 11·1 8·3	Monthly averages	195 195 195 195 195 195 196 196 196 196
223·1 242·3 397·3	50·2 64·9	61·1 94·8				15.1	18·2 24·3	10.8	8.5		196
310·5 318·5 317·2	56·1 53·5 47·3	74·3 79·1 75·5	70.3	44-2	65.6	22·9 20·3 16·0	31·9 34·3 30·2	12·8 10·8 8·6	14·7 10·2 8·7	October 14 November 11 December 9	196
337·9 321·3 294·3	57·2 48·8 42·4	82·0 74·8 60·1	92 · 1	40.6	66.0	21·1 18·2 14·7	25·9 28·4 25·4	13·3 10·0 7·5	9·9 9·1 6·9	January 13 February 10 March 16	196
281·1 254·0 225·7	47·0 39·6 35·2	53·9 48·7 43·1	75.9	41.2	63.1	17·9 14·2 12·1	21·2 21·2 17·5	13·6 7·9 6·7	10·4 7·3 4·8	April 13 May 11 June 15	
218·5 225·1 220·6	38·7 39·3 41·0	44·7 50·0 45·8	46.5	32.5	56.1	12·7 13·8 16·3	17·4 17·8 19·2	14·4 24·5 15·2	5·8 37·1 18·6	July 13 August 10 September 14	
231·7 238·1 239·7	47·3 44·9 41·6	54·4 58·4 57·4	47.8	27.7	54-4	19·3 17·0 14·3	23·9 25·3 24·2	10·9 9·3 7·6	9·7 6·8 6·3	October 12 November 9 December 7	
260·7 254·3 244·8	51·4 44·5 41·2	63·3 59·0 52·2	66.6	27.5	51.9	18·8 16·2 13·8	20·1 23·1 22·3	11·4 8·4 7·0	6·7 6·3 5·4	January II February 8 March 8	196
223·6 212·9 196·5	40·3 38·5 34·4	45·1 43·2 42·6	58.8	30.6	48.8	13·9 13·9 10·3	19·2 17·0 16·3	18·7 7·5 5·9	4·5 5·7 4·0	April 12 May 10 June 14	
194·8 205·0 207·6	38·3 40·5 44·2	42·4 47·8 45·6	43.0	26.4	44.7	11·7 13·0 15·5	14·5 14·9 16·1	15·6 21·4 13·8	4·2 28·5 14·8	July 12 August 9 September 13	
217·3 224·9 234·8	48·7 46·3 45·8	52·9 58·1 59·7	46.9	24.8	44.0	18·0 16·2 12·6	21·0 22·9 20·8	10·2 8·2 6·9	7·9 5·8 5·4	October II November 8 December 6	
250·5 242·7 227·3	53·4 46·1 41·2	61·5 58·1 50·8	66-2	25.9	43.4	17·5 14·2 13·7	15·7 18·6 17·2	9·9 7·4 6·2	5·3 5·0 4·2	January 10 February 14 March 14	196
218·7 200·8 189·9	40·1 38·5 38·2	52·6 43·0 39·5	55·2	29.7	41-1	12·2 12·4 11·3	17·0 14·2 12·7	11·1 6·4 5·9	5·5 4·3 3·4	April 18 May 16 June 13	
191·4 206·0 228·4	42·2 44·8 56·6	42·3 50·5 53·4	42.8	25·1	39.0	11·6 13·2 17·5	12·7 13·9 15·5	10·9 22·3 15·6	4·0 25·3 15·5	July 11 August 8 September 12	
271·2 325·9 354·4	69·3 68·5 63·2	76·1 100·2 105·0	57.8	26.2	41.9	22·5 19·6 15·9	23·5 29·6 27·8	12·8 11·3 9·4	10·6 9·8 9·6	October 10 November 14 December 12	
402·7 410·3 402·9	78·2 64·5 58·8	111·2 104·1 94·8	129.9	36.6	46.7	21·1 18·5 16·7	24·6 28·3 26·4	13·2 10·4 9·2	9·8 9·8 8·4	January 9 February 13 March 13	196
398·9 380·6 361·3	68·1 59·1 56·7	87·8 82·5 77·1	132.4	59.4	51.2	19·8 16·4 14·7	23·9 23·8 19·9	13·8 9·5 8·5	10·4 8·7 6·8	April 10 May 8 June 12	
363·0 382·9 390·6	62·4 59·6 64·8	83·1 92·8 85·9	100-5	62.8	54-1	15·8 15·7 18·3	20·3 22·1 21·3	14·9 20·8 16·7	7·6 35·5 21·2	July 10 August 14 September 11	
404·0 429·5 441·4	74·0 67·7 64·6	97·9 112·7 107·6	108-6	60.2	63.3	22·2 18·4 14·6	25·9 29·2 25·8	12·9 10·4 8·7	12·0 9·9 8·7	October 9 November 13 December 11	
476 · 4	77.4	114-9	147 · 4	65.0	71.8	19-1	22.8	11.9	9.2	January 8	196

FEBRUARY





# **VACANCIES** vacancies notified and remaining unfilled: Great Britain

TABLE 119

THOUSANDS

			TOTAL		A	ULTS	MONOW	YOUNG
	Second Steam		nativities,	Actual Number	Seasonally adjusted	Men	Women	PERSONS
1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	{	223 314 320 214 196 317 384 371 250	157 212 213 149 144 221 265 255 174	T updated to the	88 121 124 78 71 115 143 138 92	69 91 89 72 73 106 122 117 82	67 102 107 64 53 96 119 116 76
1963	July 10		233 220 214	160 153 158	131 134 146	79 77 79	81 77 80	73 66 56
	October 9		215 214 213	160 157 155	160 173 181	81 80 79	79 77 76	55 57 58
1964	January 8 February 5 March II	: #:	229 250 297	166 178 202	193 198 213	83 90 104	83 88 99	63 73 95
	April 8	: 15:	307 327 368	212 227 251	209 215 226	108 116 128	104 111 122	95 100 118
	July 8 August 5	. 4:	380 357 335	250 239 239	222 220 226	128 123 125	123 115 114	130 119 96
	October 7		325 319 311	233 230 222	233 246 248	124 125 120	110 105 102	91 89 89
1965	January 6 February 3	#:	311 326 358	221 229 249	248 250 260	118 124 137	103 105 112	90 96 109
	A11.7	: #:	408 420 449	274 287 302	271 275 277	149 155 162	125 132 140	133 133 147
	July 7 August 4	M:	452 422 392	296 282 275	268 263 263	158 153 148	138 129 127	156 139 117
	October 6	: 2:	373 355 347	265 253 246	265 269 273	144 138 135	122 115 111	107 102 100
1966	January 5 February 9	[]	346 373 405	245 260 274	272 281 285	132 141 149	113 120 126	101 113 131
	April 13	: 4:	432 439 450	289 296 300	286 284 275	155 159 161	134 137 139	143 143 150
	July 6	報:	455 410 351	296 273 247	268 255 235	158 148 132	138 126 115	159 137 104
	October 5	· #:	301 253 234	217 186 173	217 201 200	117 102 97	100 84 76	84 67 61
1967	January 4 February 8 March 8		224 236 256	164 168 174	191 188 184	89 91 94	75 76 80	60 68 82
	April 5 June 7		258 262 281	178 180 187	174 168 162	96 97 98	82 83 89	81 82 95
	July 5	: 数	284 256 246	184 174 177	155 155 165	95 91 90	88 83 87	101 82 70
	October 4	: 4:	241 228 224	176 166 163	176 181 190	91 86 85	85 80 78	66 62 60
1968	January 3	. 4.	220	159	186	80	79	61

# OVERTIME AND SHORT-TIME Great Britain: manufacturing industries\*†

TABLE 120

-	30/19/19/19				. 0	PERATIVE	S (EXCLUD	ING MAII	NTENAN	CE STAFF	9			
		,	WORKING	OVERTIME			(			HORT-TI				
***	F-d-d		1	Hours of			f for whole	Work	ing part of	week		Tota	.1	
Week	c Ended	Number of operatives	Percent- age of all opera- tives	Total	Average	Number of operatives	Total number of hours lost	Number of operatives	Hours fo	Average	Number of operatives	Percentage of all operatives	Hours lo	Average
		(000's)	(per cent.)	(000's)		(000's)	(000's)	(000's)	(000's)	1	(000's)	(per cent.)	(000's)	1
1959	May 30	1,461	25.7	11,006	71	9	415	73	653	9	82	1-4	1,068	13
1960 1961	May 28 May 27 . (a)	1,773 1,743	31·4 29·4	14,027 12,776	8 7½	1 4	54 151	30 30	250 277	8½ 9	31 34	0·5 0·6	303 428	10 121
1962 1963	May 26	1,824 1,824 1,771	29·3 29·6 29·7	13,376 14,260 13,945	7½ 8 8	4 5 7	160 229 276	32 118 85	293 1,160 746	9 10 8½	36 123 92	0·6 2·0 1·5	452 1,390 1,022	12½   1     1
1963	September 14.	1,858	30.9	14,949	8	5	206	38	308	8	43	0.7	514	12
	October 19 . November 16. December 14.	1,953 2,004 2,004	32·3 33·1 33·0	15,697 16,169 16,391	8 8 8	-	59 63 65	45 34 23	404 271 172	9 8 8	46 35 24	0·8 0·6 0·4	463 334 237	10
1964	January 18 . February 15 . March 21 .	1,897 1,971 2,029	31·4 32·6 33·5	15,286 15,916 16,599	8 8	1 2 3	67 88 101	23 24 20	180 219 173	8 9 81	24 26 23	0·4 0·4 0·4	247 307 274	10 111 12
	April 18	2,050 1,952 2,064	33·8 32·2 34·0	16,912 15,556 17,204	8 8 8½	1 1 2	57 54 72	20 33 27	172 269 226	8½ 8½ 8½	21 34 29	0·4 0·6 0·5	229 323 298	11 91 101
	July 18 August 15 . September 19.	1,946 1,739 2,046	32·1 28·5 33·4	16,670 14,258 17,039	8½ 8 8½	1 2	57 42 71	15 12 34	117 101 265	8 8 8	16 13 36	0·3 0·2 0·6	174 142 336	101 101 91
	October 17 . November 14. December 12 .	2,117 2,142 2,143	34·5 34·9 34·9	17,426 17,683 17,849	8 81 81 81	-	57 49 49	25 36 27	192 322 217	8 9 8	26 37 29	0·4 0·6 0·5	249 371 226	9½ 10 9½
1965	January 16 . February 13 . March 13 .	2,027 2,083 2,095	33·2 34·2 34·4	16,785 17,391 17,549	81 81 81 82	2 2 16	67 80 675	33 41 39	277 313 402	8½ 7½ 10½	35 43 55	0·6 0·7 0·9	344 392 1,078	10 9 20
	April 10 . May 15 June 19	2,128 2,160 2,113	35·2 35·6 34·9	17,894 18,325 17,884	8½ 8½ 8½ 8½	8 2 1	336 85 47	28 28 23	272 233 227	10 8½ 9½	36 30 25	0·6 0·5 0·4	609 318 274	17   11   11
	July 17 August 14 . September 18.	2,063 1,835 2,108	34·0 30·1 34·5	18,142 15,452 17,964	9 8½ 8½ 8½	6 2	50 236 62	20 41 24	170 719 220	8½ 17½ 9	21 • 47 26	0·3 0·8 0·4	220 956 281	10½ 20½ 11
	October 16 . November 13. December 11 .	2,202 2,233 2,227	36·0 36·5 36·4	18,651 18,867 19,006	8½ 8½ 8½ 8½	1 2	32 29 72	23 23 27	171 209 205	7½ 9 7½	23 24 28	0·4 0·4 0·5	203 238 276	10 10
1966	January 15 . February 19 . March 19 .	2,107 2,174 2,205	34·2 35·3 35·9	17,698 18,345 18,685	8½ 8½ 8½	1	43 38 53	37 30 26	302 232 230	8 8 8 <del>1</del>	38 30 28	0·6 0·5 0·4	344 270 283	9 9 10½
	April 23 . May 21 June 18	2,183 2,212 2,172	35·6 36·2 35·5	18,368 18,890 18,500	8 <del>1</del> 8 <del>1</del> 8 <del>1</del>	-	46 30 38	27 32 27	197 232 208	7 7½ 7½ 7½	28 33 28	0·5 0·5 0·5	242 263 246	8½ 8 8½
	July 16 . August 13 . September 17.	2,077 1,836 2,023	34·0 29·9 33·0	17,996 15,346 17,078	8½ 8½ 8½	1 7	43 19 282	32 29 67	250 213 627	8 7½ 9½	33 29 73	0·5 0·5 1·2	293 232 910	9 8 121
	October 15 . November 19 . December 17 .	1,998 1,945 1,914	32·9 32·2 31·9	16,784 16,294 16,174	8½ 8½ 8½ 8½	5 12 4	207 486 177	159 176 161	1,522 2,027 1,599	9½ 11½ 10	164 187 165	2·7 3·1 2·8	1,729 2,513 1,775	10½ 13½ 11
1967	January 14 . February 18 . March 18 .	1,765 1,823 1,880	29·8 30·9 32·0	14,352 15,034 15,566	8 8 8 <del>1</del>	9 10 6	372 420 235	153 147 103	1,435 1,318 915	91 9 9	162 157 109	2·7 2·7 1·9	1,807 1,738 1,151	
	April 18	1,899 1,904 1,894	32·8 33·0 33·0	15,731 15,803 15,881	81 81 81	7 5 6	291 214 257	97 100 86	905 929 761	91 91 9	104 105 92	1·8 1·8 1·6	1,196 1,144 1,017	*
	July 15 August 19 . September 16.	1,840 1,718 1,866	32·0 29·9 32·5	15,823 14,568 15,800	81 81 81	3 5 7	110 190 292	71 72 78	600 651 757	81 9 10	73 77 85	1·3 1·3 1·5	710 841 1,049	91 11 121
	October 14 . November 18. December 16.	1,939 1,993 2,002	33·7 34·7 34·9	16,412 16,801 17,043	81 81 81	4 2 2	165 83 80	67 61 40	575 529 338	8½ 8½ 8½	71 63 42	1·2 1·1 0·7	740 612 418	10 <del>1</del> 10 10

<sup>\*</sup> Figures relate to establishments with more than ten employees in all manufacturing industries except shipbuilding and ship repairing. From 1959 to 1961(a) they relate only to those establishments which rendered returns in the month concerned. From May 1961(b) onwards they are adjusted to allow for establishments not rendering returns.

# HOURS OF WORK manufacturing industries: hours worked by operatives: Great Britain

TABLE 121

1962 AVERAGE = 100

		IN	IDEX OF T		PERATIVE		ED	IND	EX OF AV	PER OPE	EKLY HOURATIVE	JRS WORK	ED
		All manu- facturing industries	Engin- eering, electrical goods, metal goods	Vehicles	Textiles, leather, clothing	Food, drink, tobacco	Other manu- facturing	All manu- facturing industries	Engin- eering, electrical goods, metal goods	Vehicles	Textiles, leather, clothing	Food, drink, tobacco	Other manu- facturing
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967		104·6 103·9 100·4 100·9 103·9 102·9 100·0 98·4 100·7 99·8 97·1 91·5	98·6 98·6 96·5 96·3 99·4 101·9 100·0 97·6 101·7 101·9 100·8 95·1	106·9 104·6 101·6 104·9 107·9 102·9 100·0 99·1 99·1 96·2 91·3 84·6	119·0 117·7 108·3 108·6 110·1 104·7 100·0 98·2 98·8 95·6 91·6 83·5	100·1 99·5 100·1 99·1 100·1 100·1 100·0 98·4 97·3 96·6 95·1 92·7	103·6 103·1 99·6 100·5 104·9 103·7 100·0 98·9 102·8 103·0 99·5 94·2	103·7 103·6 102·5 103·3 102·4 101·0 100·0 99·9 100·7 99·4 97·8 97·1	103·7 103·5 102·4 102·8 101·7 101·3 100·0 99·6 100·7 98·8 97·4 96·6	104·1 104·5 103·2 104·9 101·7 100·6 100·2 100·8 98·4 95·7	104·3 104·5 103·0 104·5 104·8 101·1 100·0 100·5 101·4 100·3 98·5 97·3	102·8 102·7 102·5 102·0 101·7 100·4 100·0 99·9 99·9 99·0 98·1 98·0	103·8 103·7 102·5 103·2 102·5 101·1 100·0 100·0 101·2 100·4 98·1
1964	January 18 . February 15 . March 21 .	101·0 101·5 101·8	101·4 102·1 102·5	101·4 101·4 101·5	100·7 101·4 101·8	96·2 95·5 95·6	102·6 103·3 103·8	100·2 100·5 101·0	100·2 100·6 100·9	100·6 100·8 101·9	101·1 101·6 100·8	98·8 99·0 99·6	100·6 100·9 101·3
	April 18 May 16 June 20	102·6 102·4 102·7	103·3 103·1 103·6	102·5 102·3 102·5	102·1 102·1 101·3	96·5 97·9 98·0	104·5 104·4 104·6	101·1 100·3 100·9	101·1 100·2 101·2	102·2 101·2 101·4	102·0 101·5 101·9	99·9 99·8 99·7	101·4 100·6 101·2
	July 18* August 15* . September 19 .	97·3 84·6 103·5	99·5 84·6 104·9	87·7 87·4 101·0	92·5 80·2 101·3	98·9 90·1 99·8	100·0 85·7 105·9	101·1 100·6	101·2 100·8 100·7	101·4 100·8 99·8	101·9 101·2 101·0	100·9 101·5 99·9	101·5 101·5 101·2
	October 17 . November 14 . December 12 .	103·6 103·7 103·5	105·1 105·7 105·1	100·7 100·8 99·9	101·1 100·9 100·8	99·9 100·0 99·1	106·0 106·1 106·4	100·5 100·8 100·1	100·5 101·2 99·5	99·9 99·9 99·1	100·8 100·9 101·2	99·8 99·6 100·0	101·1 101·4 101·2
1965	January 16 . February 13 . March 13 .	101·5 101·9 101·5	103·6 104·0 103·9	99·0 99·8 97·3	98·8 98·9 98·3	94·4 94·3 94·8	104·5 104·9 105·1	99·4 99·8 99·9	99·0 99·4 99·3	98·7 99·3 99·3	100·3 100·7 100·5	98·2 98·5 99·0	100·3 100·7 100·8
	April 10 May 15 June 19	102·4 102·3 102·2	104·7 104·3 104·2	99·8 100·4 100·3	98·3 98·2 97·8	96·2 96·4 97·5	105·8 105·7 105·1	100·0 99·9 99·8	99·6 99·7 99·5	100·4 100·2 100·1	100·1 100·3 100·5	99·3 98·9 99·2	100·8 100·7 100·4
	July 17* August 14* . September 18 .	95·7 83·4 101·8	97·3 84·0 103·3	85·6 81·9 97·2	89·3 77·6 97·7	98·3 90·0 99·8	100·2 86·0 105·1	99·5 99·2 98·8	98·2 98·2 97·8	99·3 95·7 96·5	100·6 100·3 100·2	99·8 100·5 98·8	100·4 100·6 100·0
	October 16 . November 13 . December 11 .	101·8 101·9 101·7	103·8 104·8 104·7	97·3 97·4 98·1	97·4 97·5 96·9	99·7 99·4 98·9	104·8 104·5 103·9	98·9 98·8 99·0	98·2 98·2 98·3	96·8 97·2 98·0	100·0 100·1 100·2	98·4 98·5 99·3	99·9 99·9 99·8
1966	January 15 . February 19† . March 19 .	99·2 99·3 99·8	102·7 103·1 103·2	96·8 96·6 97·1	94·6 94·8 95·0	93·5 93·1 93·9	101·3 101·4 101·6	97·9 97·6 98·2	97·3 97·3 97·8	97·2 96·8 97·5	99·0 98·9 99·2	97·0 96·7 97·5	98·6 98·5 98·9
	April 23	100·4 100·5 100·3	103·7 104·0 103·6	98·2 97·6 96·6	95·5 97·2 95·0	95·3 95·9 96·7	102·3 102·6 102·5	98·4 98·6 98·4	97·9 98·3 97·9	98·2 98·1 97·5	98·9 99·1 99·1	98·3 98·5 98·5	99·1 99·3 99·2
	July 16*‡ . August 13*‡ . September 17‡ .	94·2 81·8 99·3	98·0 84·0 103·1	82·I 80·3 92·I	86·0 74·8 93·1	97·2 88·2 97·6	97·8 83·5 101·9	98·6 98·4 97·4	98·1 97·9 97·0	97·7 96·1 94·5	98·9 98·6 97·9	99·1 99·4 98·1	99·2 99·3 98·4
-	October 15‡ . November 19‡ . December 17‡ .	98·0 96·6 96·3	101·9 101·0 100·8	88·6 84·3 85·4	92·1 91·0 90·1	97·2 96·4 96·0	100·6 99·5 98·8	96·8 96·4 96·7	96·6 96·4 96·6	92·0 90·9 92·2	97·7 97·4 97·6	97·6 97·6 98·4	97·8 97·4 97·5
1967	January 14‡ . February 18‡ . March 18‡ .	94·1 93·6 93·7	98·5 98·1 97·9	85·4 85·6 86·7	87·7 86·6 86·6	91·7 90·7 91·4	96·7 96·6 96·6	95·9 96·4 97·0	95·7 96·6 96·5	93·0 93·9 95·5	96·7 96·9 97·3	96·6 96·8 97·5	96·7 97·2 97·7
	April 15‡	93·8 93·5 93·3	97·5 97·1 96·4	87·6 86·9 86·8	87·0 86·2 85·8	91·6 92·4 93·1	96·7 96·5 96·0	97·1 97·2 97·3	96·6 96·6 96·7	96·1 95·9 95·9	97·3 97·2 97·5	97·7 97·7 98·1	98·0 98·2 98·5
	July 15*‡ August 19*‡ . September 16‡ .	87·6 76·4 92·8	91·4 78·8 96·4	75·1 74·0 85·4	77·8 66·9 84·3	94·1 85·6 95·5	90·8 77·9 95·3	97·6 98·0 97·0	97·0 97·4 96·3	96·9 95·8 94·8	97·4 97·2 97·1	98·9 99·6 98·4	98·3 99·1 98·3
	October 14‡ . November 18‡ . December 16‡ .	92·7 93·3 93·3	96·5 96·5 96·2	86·6 87·0- 87·8	84·4 84·7 84·5	95·5 95·7 95·3	94·4 96·6 96·2	97·2 97·4 97·6	96·3 96·4 96·5	96·2 96·6 97·6	97·4 97·9 98·0	98·1 98·0 98·8	98·3 98·5 98·4

<sup>\*</sup> In the calculations, use is made of information obtained on monthly returns from employers, and, from June 1962 onwards, these relate to a week towards the middle instead of at the end of the month. In consequence, the indices for July and August 1964, 1965, 1966 and 1967 also relate to earlier weeks in the month, and, compared with previous years, the indices for July 1964-67 are less affected by holidays, and the indices for August 1964-67 are much more affected. It is estimated that, if the indices of total weekly hours worked for manufacturing industry as a whole for July and August 1964-67 had related, as in previous years, to the last full week in the month, the indices for July 1964-67 would have been approximately six points lower, the index for August 1964 approximately 14 points higher, and the indices for August 1965-66 approximately 13 points higher, and the index for August 1967 approximately 12 points higher.

† Estimates for this month are less reliable because full details of sick absence are not available.

‡ Both the index of total weekly hours worked and the index of average hours worked per head from May 1967 onwards have been revised to take account of the results of the October 1967 enquiry into the hours of work of manual workers. Figures for dates after June 1966 are subject to further revision in the light of information to be derived from the count of National Insurance cards at mid-1967. The figures from November 1967 may also be subject to revision when the results of the April 1968 enquiry into the hours of work of manual workers are available.

A full account of the method of calculation was published on pages 305 to 307 of the August 1962 issue, and on page 404 of the October 1963 issue respectively of this GAZETTE.

<sup>†</sup> Figures from May 1960 are based on the Standard Industrial Classification (1958).
‡ Operatives stood off for the whole week are assumed to have been on short-time to the extent of 45 hours each until November 1960 and 42 hours each thereafter.

# **EARNINGS AND HOURS**

# United Kingdom: wage earners: average weekly and hourly earnings and hours worked

-				

MEN (21 YEARS AND OVER).

abir	Constant of the constant of th	Food, drink and tobacco	Chemicals and allied industries	Metal manufac- ture	Engineer- ing and electrical goods	Shipbuild- ing and marine engineering	Vehicles	Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.
Avera	ige Wee	kly Earnings		72) PH 12	latti ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (					AUSTRIA TO		
1963 1964 1965 1966 1967	April Oct. April Oct. April Oct. April Oct. April Oct.	£ s. 15 11 15 18 16 8 17 3 17 15 18 14 19 11 19 15 20 0 20 17	£ s. 16 16 17 8 18 0 18 19 19 11 20 8 21 7 21 5 21 10 22 5	£ s. 17 1 1 17 19 19 10 20 7 21 3 21 10 21 9 21 12 22 8	£ s. 16 18 17 18 18 7 19 2 19 16 20 11 20 12 20 15 21 8	£ s. 15 17 16 4 17 10 17 17 19 6 19 16 21 13 21 6 21 14 21 18	£ s. 19 67 19 17 21 5 21 1 22 9 22 9 23 15 21 19 23 7 24 8	£ s. 16 3 16 18 17 19 18 5 19 2 19 16 20 8 20 6 20 11 21 1	£ s. 14 14 15 7 16 1 16 7 16 18 17 17 18 10 18 11 18 13 19 11	£ s. 14 7 15 7 15 8 16 4 16 8 17 7 18 0 17 13 18 4 18 14	£ s. 14 77 15 9 15 16 16 4 17 5 17 12 17 16 18 6 18 15	£ s. 16 6 6 17 4 18 0 18 12 19 5 20 11 20 17 21 9 21 19
Avera	ge Hou	rs Worked										
1963 1964 1965 1966 1967	April Oct. April Oct. April Oct. April Oct. April Oct. April Oct. April	47.8 48.2 48.0 48.0 48.0 47.7 47.5 47.3 47.1 47.5	46·6 46·7 46·9 46·9 47·0 46·1 45·1 45·5 45·4	45·4 46·5 46·9 46·6 46·7 46·0 45·5 44·9 44·7 44·9	46·0 46·7 47·2 47·1 46·6 46·0 45·9 45·2 45·1 45·0	46·1 46·4 47·4 47·3 47·8 46·1 47·1 45·9 45·9	45.0 45.4 46.1 45.0 45.1 43.6 44.3 41.3 43.3 43.4	46·3 47·2 47·7 47·3 47·1 46·4 46·0 45·4 45·3 45·1	46·5 47·0 47·2 46·9 46·9 46·7 46·5 45·7 45·4 45·5	46·4 47·2 46·6 46·1 45·8 46·1 45·6 44·1 44·9	43·0 43·7 43·9 43·7 43·0 43·0 42·3 41·5 41·9 41·8	48·7 49·4 49·6 49·4 49·3 48·7 48·3 47·8 48·2 48·2
963 1964 1965 1966 1967	April Oct.	rly Earnings s. d. 6 6·0 6 7·2 6 10·0 7 1·6 7 4·8 7 10·0 8 2·7 8 4·1 8 5·8 8 9·3	s. d. 7 2·4 7 5·5 7 8·2 8 0·8 8 3·9 8 10·3 9 5·0 9 5·5 9 9·6	s. d. 7 6·1 7 8·5 8 1·5 8 4·5 8 8·5 9 2·4 9 5·5 9 6·8 9 7·8 9 11·6	s. d. 7 0.9 7 2.8 7 7.1 7 9.5 8 2.4 8 7.3 8 11.6 9 1.3 9 2.5 9 6.1	s. d. 6 10·4 6 11·7 7 4·7 7 6·5 8 1·0 8 7·0 9 2·3 9 3·3 9 5·3 9 7·7	s. d. 8 6.8 8 8.8 9 2.7 9 4.2 9 11.4 10 3.4 10 3.6 10 7.7 10 9.5 11 3.0	s. d. 6 11.8 7 2.0 7 6.3 7 8.6 8 1.4 8 6.3 8 10.3 8 11.4 9 0.9 9 4.1	s. d. 6 3.8 6 6.4 6 9.5 6 11.8 7 2.6 7 7.8 7 11.5 8 1.3 8 2.6 8 7.2	s. d. 6 2·3 6 5·9 6 7·4 7 0·2 7 2·0 7 6·4 7 10·6 8 0·0 8 1·3 8 4·4	s. d. 6 8.0 6 9.6 7 0.3 7 2.7 7 6.4 8 0.2 8 4.0 8 6.9 8 8.7 8 11.7	s. d. 6 8- 6 11- 7 3- 7 6- 7 9- 8 2- 8 8- 8 10- 9 1-

# WOMEN (18 YEARS AND OVER)\*

to Allen and Allen	#0 #0 #0 #0 #0 #0 #0 #0 #0	Food, drink and tobacco	Chemicals and allied industries	Metal manufac- ture	Engineer- ing and electrical goods	Shipbuild- ing and marine engineering	Vehicles	Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.
Avera	age Wee	kly Earnings										of mak,
1963 1964 1965 1966 1967	April Oct. April Oct. April Oct. April Oct. April Oct.	£ s. 8 1 8 5 8 9 8 14 9 0 9 15 9 16 10 0	£ s. 7 19 8 5 8 8 8 14 9 0 9 7 9 13 9 16 10 0 10 7	£ s. 8 3 8 18 9 0 9 5 9 11 9 18 9 19 10 6	£ s. 8 13 8 16 9 6 9 7 9 13 9 18 10 7 10 9 10 13 11 2	£ s. 7 18 8 4 8 18 8 13 9 17 10 0 10 11 10 4 10 3 10 3	£ s. 9 15 9 19 10 15 10 10 11 3 11 4 12 0 11 5 12 0 12 6	£ s. 7 17 8 2 8 10 8 12 8 18 9 15 9 13 9 16 10 6	£ s. 8 0 8 7 8 13 8 17 9 0 9 9 9 15 9 19 9 19	f. s. 7 14 8 2 8 7 8 13 9 3 9 7 9 10 9 10 10 0	£ s. 7 17 8 2 8 11 8 14 8 17 9 7 9 14 9 18 10 0 10 3	£ s. 7 15 8 0 8 9 8 11 9 0 9 5 9 14 9 15 10 1 10 5
Avera	ige Hou	rs Worked										
1963 1964 1965 1966 1967	April Oct. April Oct. April Oct. April Oct. April Oct.	40·3 40·4 40·5 40·4 39·6 39·1 39·1 38·8 38·9 38·8	40·0 40·1 40·2 39·3 39·6 38·9 38·6 38·6 38·4 38·7	39·0 39·1 39·4 38·9 38·4 37·6 37·8 37·4 37·2 37·4	40·2 40·4 39·7 39·2 38·5 38·3 38·1 38·4 38·5	40.5 40.2 41.6 39.3 41.1 39.5 39.2 38.4 38.9 37.9	40·3 39·9 40·5 39·5 39·4 38·5 38·8 36·8 38·1	39·1 39·3 39·4 38·7 38·5 37·9 37·8 37·3 37·6 37·4	39·4 39·8 39·9 39·3 39·2 39·1 38·6 38·4 38·0 37·9	39·2 39·4 38·8 38·5 38·3 38·4 38·2 37·6 37·9 38·1	38·2 38·4 38·9 38·4 38·1 37·9 37·5 37·0 37·0	38·5 38·7 39·3 38·7 38·6 38·1 37·6 37·7 37·9 37·3
Avera	ge Hou	rly Earnings	s. d.	ı s. d.	ı s. d.	1 s. d.	ı s. d.	1 s. d.	ı s. d.	1 s. d	ı s. d.	1 s. d.
1963 1964 1965 1966 1967	April Oct. April Oct. April Oct. April Oct. April Oct.	3 11.8 4 0.9 4 2.1 4 3.7 4 6.4 4 9.5 4 11.9 5 0.7 5 1.6 5 3.3	3 11·8 4 1·2 4 2·2 4 5·0 4 6·5 4 9·7 5 0·1 5 1·0 5 2·4 5 4·3	4 2·1 4 3·0 4 6·2 4 7·6 4 9·7 5 0·8 5 2·7 5 3·6 5 4·2 5 6·2	4 4.5 4 7.3 4 8.4 4 10.9 5 1.7 5 4.9 5 5.7 5 6.7 5 9.1	3 10.7 4 0.8 4 3.4 4 4.7 4 9.5 5 0.7 5 4.6 5 3.9 5 2.6 5 4.4	4 10·1 4 11·8 5 3·7 5 3·9 5 7·8 5 9·9 6 2·3 6 1·3 6 3·5 6 5·3	4 0·1 4 1·5 4 3·8 4 5·4 4 7·5 4 10·5 5 0·9 5 2·0 5 2·5 5 5·9	4 0·7 4 2·3 4 3·9 4 5·9 4 7·1 4 10·1 5 0·6 5 2·1 5 2·7 5 5·5	3 II·I 4 I·3 4 2·0 4 4·I 4 6·2 4 9·I 4 I0·7 5 0·5 5 0·3 5 3·0	4 1·3 4 2·5 4 4·8 4 6·3 4 7·9 4 11·3 5 2·1 5 4·1 5 5·0 5 5·9	4 0·2 4 1·7 4 3·6 4 5·0 4 7·9 4 10·2 5 1·8 5 2·0 5 3·5 5 6·1

<sup>\*</sup> Working full-time.

# **EARNINGS AND HOURS** wage earners: average weekly and hourly earnings and hours worked: United Kingdom

TABLE 122 (continued)

MEN (21 YEARS AND OVER)\*

	All industries covered	Public administra- tion	Certain miscel- laneous services‡	Transport and communi- cation†	Gas, electricity and water	Construc- tion	Mining and quarrying (except coal)	All manufac- turing industries	Other manufac- turing industries	Paper, printing and publishing	Timber, furniture, etc.
eekly Earning				10 T 60 C 10						THE PARTY OF	20 (883)
April 196 Oct. April 196	£ s. 16 3 16 15 17 12 18 2 18 18 19 12 20 5 20 6 20 12 21 8	£ s. 12 16 12 18 13 11 13 19 14 7 15 14 15 13 16 3 16 15	£ s. 14 1 1 14 17 15 2 15 16 10 17 15 17 18 17 15 18 5	£ s 16 2 17 5 17 13 18 15 19 15 20 6 20 18 20 19 21 13	£ s. 15 13 16 6 16 10 17 13 17 12 18 8 18 17 19 2 19 6 19 18	£ s. 16 1 16 13 17 12 18 4 19 2 19 15 20 0 20 11 20 12 21 14	£ s. 15 19 16 8 17 2 17 13 18 8 19 1 19 8 20 1 20 19 21 5	£ s. 16 12 17 6 18 4 18 13 19 9 20 3 20 19 20 16 21 3 21 18	£ s. 16 11 17 6 17 17 18 12 19 0 19 17 20 14 20 7 21 0 21 17	£ s. 18 17 19 10 20 6 21 4 21 15 22 17 23 18 23 17 23 18 24 15	£ s. 15 2 16 10 16 19 17 14 17 16 19 0 19 2 19 10 19 9 20 16
Hours Worke	Average H										
April 196 Oct. April 196	46·9 47·6 47·8 47·7 47·5 47·0 46·4 46·0 46·1 46·2	44.9 44.8 44.9 44.8 45.1 44.9 44.0 43.7 43.9 43.7	46·2 46·0 46·2 45·9 45·4 45·0 44·7 44·7	49·6 50·5 50·6 50·7 50·6 50·3 50·3 50·1 50·0	48·4 49·2 48·6 48·7 46·3 43·8 43·7 43·8 43·7	48·9 49·8 49·7 49·8 49·5 49·8 47·7 48·5 48·2 48·3	51·3 51·4 51·6 51·2 51·8 50·8 50·8 50·8 50·9	46·1 46·8 47·1 46·9 46·7 46·1 46·0 45·0 45·2 45·3	47·0 47·8 47·9 47·7 47·0 46·5 45·1 45·7 45·9	45·8 46·4 46·5 46·8 46·4 46·5 46·3 45·5 45·5	45·1 47·2 46·5 46·9 46·0 46·5 45·2 45·3 44·8 45·9
ourly Earning	s. d.	s. d.	s. d.	s. d.	s. d.	s. d	s. d.	s. d. 7 2.5	s. d. 7 0.4	s. d.	s. d. 6 8·3
April 196 Oct.	6 10·7 7 0·4 7 4·5 7 7·1 7 11·5 8 4·0 8 8·7 8 9·9 8 11·1 9 3·0	s. d. 5 8.4 5 9.0 6 0.3 6 2.6 6 4.5 6 8.3 7 1.6 7 1.9 7 4.2 7 8.1	6 1·1 6 2·3 6 5·1 6 7·0 6 10·6 7 3·2 7 7·9 7 9·4 7 11·4 8 2·5	6 6.0 6 6.9 6 9.9 6 11.9 7 4.7 7 9.8 8 0.9 8 3.6 8 4.4 8 8.0	6 5.6 6 7.4 6 9.4 7 3.0 7 7.2 8 4.8 8 7.6 8 8.7 8 9.4 9 1.2	6 6.7 6 8.1 7 1.1 7 3.7 7 8.7 7 11.3 8 4.6 8 5.7 8 6.6 8 11.7	6 2.6 6 4.6 6 7.5 6 10.8 7 1.1 7 6.1 7 10.6 8 1.6 8 4.2	7 2·5 7 4·7 7 8·8 7 11·5 8 3·9 8 9·0 9 1·4 9 2·8 9 4·2 9 8·0	7 0.4 7 3.0 7 5.4 7 9.6 8 0.9 8 5.2 8 10.9 9 0.2 9 2.3 9 6.2	8 2.9 8 4.9 8 8.7 9 0.7 9 4.5 9 9.8 10 3.8 10 5.8 10 6.1 10 9.7	6 8·3 7 0·0 7 3·4 7 6·5 7 9·0 8 2·0 8 5·4 8 7·3 8 8·2 9 0·8

# WOMEN (18 YEARS AND OVER)\*

Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	All manufacturing industries	Mining and quarrying (except coal)	Construc-	Gas, electricity and water	Transport and communi- cation†	Certain miscel- laneous services‡	Public administra- tion	All industries covered	
£ s.	l £ s.	and to opposit to	and and miles	Del and an area	ords edit us ordinamentes	established to gig	den gent, nan den s ned for	Rid whost man		Average Weekly Earn	nings
£ s. 8 16 9 5 9 10 9 15 9 18 10 7 10 8 10 13 10 19 11 10	£ s. 8 14 8 16 9 5 9 7 9 13 10 3 10 11 10 15 10 16	£ s. 7 19 8 4 8 11 8 14 8 17 9 6 9 13 9 14 9 17 10 4	£ s. 8 3 8 8 8 8 16 8 19 9 4 9 12 9 19 10 4 10 11	£ s. 8 7 8 11 8 8 9 1 9 15 9 15 9 3 9 18	£ s. 7 12 7 16 7 18 8 1 8 9 8 8 17 9 17	£ s. 9 2 8 15 9 0 9 13 10 0 10 17 10 14 11 4 11 9	£ s. 11 51 12 4 12 9 12 14 13 7 14 0 14 0 13 18 14 11	£ s. 7 5 7 4 7 11 7 14 8 2 8 6 8 11 8 15 8 16 9 3	£ s. 8 14 8 16 9 2 9 7 9 14 9 13 10 3 10 2 10 7 10 10	8 8 Oct. 8 16 April 8 19 Oct. 9 4 April 9 12 Oct. 9 19 April 10 1 Oct.	1963 1964 1965 1966 1967
								ANGEN SEP		Average Hours Wo	rked
38·8 39·7 39·5 39·0 38·6 38·4 37·5 37·4 37·5	39·7 39·5 39·9 39·8 39·5 39·4 39·3 39·0 39·0	39·6 40·3 40·1 39·6 39·0 39·0 38·7 38·2 38·3	39·4 39·6 39·8 39·3 38·9 38·6 38·3 38·0 38·0	40·6 40·1 39·9 40·7 39·5 38·9 39·2 39·3 37·3 39·0	39·3 38·8 37·7 38·2 37·7 37·0 37·4 37·4 39·0	38·0 38·3 38·2 38·0 37·6 37·1 37·2 37·4	43.5 44.0 43.6 43.8 43.9 43.7 43.0 43.0 42.4 42.7	40·5 39·8 40·3 39·8 40·0 39·2 39·3 39·1 38·9 39·1	40·7 40·8 40·9 40·8 41·5 40·3 40·2 39·8 40·0 40·1	39·7 Oct. 39·9 April 39·4 Oct. 39·1 April 38·7 Oct. 38·5 April 38·1 Oct.	1963 1964 1965 1966 1967
s. d. 4 6-3	s. d. 4 4.6	s. d. 4 0·1	s. d. 4 1.8	s. d.	s. d.	s. d.	s. d.	s. d.	s, d.	Average Hourly Earn	
7·8 4 9·8 5 0·1 5 1·5 5 4·8 5 6·5 5 8·3 5 10·0 6 0·5	4 5·6 4 7·6 4 8·5 4 10·7 5 1·8 5 4·5 5 6·1 5 7·2	4 0.9 4 3.0 4 4.6 4 6.4 4 9.1 4 11.7 5 0.9 5 1.9 5 4.0	4 1.8 4 3.0 4 5.2 4 6.6 4 8.8 4 11.7 5 2.5 5 3.6 5 4.5 5 6.6	4 1·2 4 3·0 4 2·5 4 5·5 4 4·3 4 7·7 4 11·6 4 11·5 4 11·0 5 1·0	3 10·3 4 0·4 4 2·1 4 2·6 4 5·6 4 5·6 4 9·5 4 9·4 4 8·9 5 0·7	4 9.5 4 7.2 4 8.3 5 0.7 5 3.2 5 9.3 6 0.3 6 1.5 6 2.1	s. d. 5 2·0 5 3·1 5 7·2 5 8·1 5 9·4 6 6·2 6 6·2 6 6·7 6 9·7	s. d. 3 7·1 3 7·5 3 8·9 3 10·4 4 0·6 4 2·8 4 4·3 4 5·8 4 6·3 4 8·2	4 3·2 4 3·9 4 5·4 4 6·9 4 8·2 4 9·5 5 0·4 5 1·0 5 2·0 5 2·7	4 2.9 Oct. 4 5.0 April 4 6.5 Oct. 4 8.5 April 4 11.5 Oct. 5 2.2 April 5 3.4 Oct.	1963 1964 1965 1966 1967

<sup>\*</sup> See footnote on previous page.
† Except railways, London Transport and before October 1966 British Road Services.
‡ Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.

# EARNINGS

# Great Britain: administrative, technical and clerical employees: average earnings (monthly-paid and weekly-paid, combined on weekly basis)

TABLE 123

October	Torsell and the second	Food, drink and tobacco	Chemicals and allied industries	Metal manu- facture	Engineer- ing and electrical goods	Ship- building and mar- ine engin- eering	Vehicles	Metal goods not elsewhere specified	Textiles	Clothing and foot- wear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.
Males 1960 . 1961 . 1962 . 1963 . 1964 . 1965 . 1966 .		f. s. d. 19 12 3 20 13 2 21 15 3 22 17 0 24 4 4 25 15 2 27 10 8	£ s. d. 21 13 7 22 10 0 23 9 6 25 0 4 26 4 4 28 8 5 30 2 0	f s. d. 18 14 10 19 11 6 20 7 1 20 19 6 22 11 2 24 10 6 25 14 11	£ s. d. 18 13 5 19 14 4 20 13 1 21 11 11 23 2 9 25 1 9 25 18 9	£ s. d. 18 1 10 18 18 0 18 19 14 7 20 5 8 21 11 4 24 0 4 25 6 3	£ s. d. 18 12 5 19 16 1 20 13 6 21 18 9 23 11 2 25 17 0 26 10 4	£ s. d. 19 16 7 20 14 4 21 9 11 22 6 10 23 10 3 25 4 5 26 9 5	£ s. d. 20 4 7 21 0 0 21 17 6 22 13 6 24 0 6 25 11 10 26 18 8	£ s. d. 19 17 9 20 13 4 21 13 0 22 11 10 23 17 0 25 8 2 26 12 8	£ s. d. 18 15 3 19 13 2 20 13 4 21 11 4 22 15 2 24 6 3 25 12 8	£ s. d. 18 19 1 19 19 3 20 19 10 21 9 11 22 17 3 25 0 2 26 5 3
Females 1960 . 1961 . 1962 . 1963 . 1964 . 1965 . 1966 .		7 14 9 8 3 10 8 11 9 8 19 7 9 10 4 10 2 9 10 17 2	8 11 4 8 18 0 9 8 6 9 15 10 10 8 5 11 8 7 12 3 2	7 17 1 8 7 0 8 10 7 8 18 7 9 12 2 10 7 1 11 2 0	7 12 7 8 1 2 8 9 7 8 15 11 9 8 8 10 3 8 10 17 8	7 3 2 7 10 9 7 13 2 7 17 5 8 8 4 9 5 1 9 15 11	7 15 10 8 5 2 8 12 5 8 15 5 9 11 1 10 7 4 10 16 8	7 11 6 8 0 2 8 7 7 8 14 4 9 3 5 9 15 1 10 6 9	7 9 5 7 17 2 8 3 2 8 9 10 8 18 6 9 10 8 10 2 8	7 17 6 8 7 7 8 14 1 9 2 6 9 12 10 10 10 1 10 15 2	7 11 5 7 18 3 8 8 5 8 15 8 9 4 4 9 19 3 10 10 11	7 12 0 7 18 7 8 6 0 8 12 1 9 1 0 9 13 7 10 5 8

Octob	ber				Pape print and publi		ma fact	her nu- turii ustr			nu- uring ıstric		Min and qua			Cotio		uc-		ctri	icity	ine	lust		cove			ad str an otl	blic mini atio d cer ner vice	n tair	se		dust es c	and red
Males 1960 1961 1962 1963 1964 1965 1966					21   22   23   25   26	a. d. 8 I 9 II 9 7 8 II 6 6 8 IO 0 9	19 20 21 22 23 25 27	7 13 10 12 15 10	d. 1 0 2 4 11 8 3	1 f 19 20 21 22 23 25 26	7 5 5 5 15	0 1 7 9 6 0	£ 18 19 20 21 22 23 25	s. 2 0 0 5 2 16 3	d. 4 2 0 8 5 4 6	18 19 20 21 23 24 26	4 7 8 8 0 15	d. 1 8 2 1 7 4 2	£ 18   18   19   21   22   24   26	18 16 0	5 6 10 5 2 3	1 1 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 3 11 5 8	11 7 2 7 11		,293, ,331, ,345, ,375, ,373, ,424, ,486,	000 000 000 000 000	18   18   21   22   23   24   26	17 4 9 9 13 13	d. 4 3 4 9 0 4 2	2 2 2 2 2 2	0 0	2 0 9 8 1 7 8 0 8	No. covered 2,103,000 2,165,000 2,200,000 2,267,000 2,283,000 2,341,000 2,433,000
Femal	les																																	
1960 1961 1962 1963 1964 1965 1966		and a	in the second	A ST	9 9 1 9 1 10 1	2 2 2 5 0 2 8 6 1 11 4 11 1 2	8 8 8 9 10	5 9 16 8 0	10 7 8 3 1 8 5	7 8 8 8 9 10 10	12 1	9	11	5	3 9 8 2 9 11 3		7	1 7 7 4 5	10   10   11   12   13	15 4 9 2	5 1			0 8 9 7		618 629 631 636 630 650 670	000 000 000	13	3 2 3 18 4 10 5 17	1		0 1:	6 11 9 4	1,452,000 1,500,000 1,529,000 1,562,000 1,576,000 1,635,000 1,705,000

Firms with fewer than 25 employees (administrative, technical, clerical and operatives combined) were outside the scope of the enquiry. Only a 50 per cent. sample of firms with 25-99 employees were asked to complete the enquiry forms and for this reason in compiling these tables the numbers of administrative, technical and clerical employees

in this size range and their aggregate earnings have been doubled before being added to the corresponding totals for the larger firms in each industry for the purpose of calculating average earnings.

# Great Britain: salaried employees\*: index of average earnings (all industries and services covered†)

TABLE 124

1959 = 100

Service March 1997	c	ctober	1 17		All employees	Males	Females		1 思 2	1 - W 18 - 1
per the Ess.	100	955 .		P.	79.2	8:55 50	1	1 985	2-86	1 1985
	I I	956 .	1.		85.0	- 理 经				
	I.	957 .			90.9	IN				
樹 龍 1 到	I I	958 .	.0		93.9	1				
	l'	959 .			100.0	100.0	100.0			
	. 1	960 .			105-6	106.0	105-1			
	1	961 .			110-8	111-2	110.6			
	12 2 1	962 .			117-0	117-2	117.5			
		963 .			123 - 4	123-5	123.9			
	1	964 .			130-3	130-5	130-5			
	1	965 .			141-3	141-7	142.0			
	1	966 .			147-4	148-1	147.6			

<sup>\* &</sup>quot;Salaried employees" covers administrative and technical grades (including employees with professional qualifications) and clerical and analogous grades.
† National and local government; coal; gas; electricity; British Railways; British Transport docks; air transport; National Health Service; education (teachers); banking

and insurance; manufacturing industries; and from 1959 onwards, mining and quarrying (except coal), construction and water supply. The indices from 1963 include also British Waterways and London Transport and from 1966, British Road Services.

# **EARNINGS AND HOURS** salaried employees\*: average earnings (certain industries and services†): **United Kingdom**

TABLE 125

No September 1	CL	ERICAL AN	DANALOG	OUS EMPL	OYEES ONL	.Y†		AL	L SALARIE	EMPLOYE	ES	
		Males		1 TO 1 TO 1 TO 1	Females			Males			Females	
October	Number of employees covered by returns	Average earnings monthly- paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100	Number of employees covered by returns	Average earnings monthly- paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100	Number of employees covered by returns	Average earnings monthly-paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100	Number of employees covered by returns	Average earnings monthly-paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1956	321,000	£ s. d.	89.7	305,000	£ s. d. 7 14 1	83.0	873,000	£ s. d. 15 7 6	86.4	795,000	£ s. d. 9 7 6	84.6
1957	312,000	11 13 4	94.4	311,000	8 6 3	89.5	888,000	16 4 10	91.3	808,000	10 0 3	90.4
1958	307,000	11 16 4	95.6	315,000	8 9 7	91.3	898,000	16 13 10	93.8	826,000	10 2 2	91.2
1959	300,000	12 7 2	100.0	321,000	9 5 8	100.0	913,000	17 15 8	100.0	854,000	11 1 7	100.0
1960	298,000	13 2 3	106-1	333,000	9 16 10	106-0	928,000	18 18 2	106-3	876,000	11 13 9	105-5
1961	301,000	13 10 11	109-6	358,000	10 7 2	111-6	953,000	19 15 0	111-1	915,000	12 4 6	110-3
1962	301,000	14 2 5	114-3	370,000	10 14 11	115-8	975,000	21 1 1	118-4	943,000	13 0 8	117.6
1963	246,000	14 0 10	116.7	366,000	11 2 0	119-2	1,014,000	22 6 5	125.5	972,000	13 15 7	124-4
1964	277,000	14 18 9	120-9	392,000	11 11 6	124-7	1,035,000	23 6 7	131-2	992,000	14 7 3	129.6
1965	278,000	16 3 1	130-7	406,000	12 9 6	134-4	1,045,000	25 10 1	143 · 4	1,033,000	15 13 11	141-7
1966	279,000	16 18 1	136-8	433,000	12 17 5	138-7	1,075,000	26 11 9	149-5	1,085,000	16 2 4	145-5

<sup>\*</sup> The term "salaried employees" covers administrative and technical grades (including employees with professional qualifications) and clerical and analogous grades.
† All industries and services as in footnote † to table 124, except manufacturing, construction, quarrying and water supply. Separate figures for clerical and analogous

grades have been supplied for most of these industries and services, viz. national and local government, National Health Service, banking, coal, gas, electricity, air transport and except for 1963, British Railways. Since 1966 British Road Services are also included.

# Wage drift: percentage changes over corresponding month in previous year: United Kingdom

TABLE 126

1 30		0.00	100 mm		# 508 8-608 1-96,	21-6-0	Average weekly wage earnings	Average hourly wage earnings	Average hourly wage earnings excluding the effect of overtime*	Average hourly wage rates	"Wage drift" (col. (3) minus col. (4))
100		1 0	200		100		(1)	(2)	(3)	(4)	(5)
1954	April October	1:0	9215		9.00		+ 5·8 + 7·4	+ 5·0 + 6·4	+ 4·7 + 6·0	+ 4·1 + 5·3	+ 0·6 + 0·7
1955	April October				9.50		+ 9·5 + 9·0	+ 8·7 + 8·5	+ 8·2 + 8·3	+ 7·2 + 6·7	+ 1.6
1956	April October		•		\$ . CO)		+ 8·6 + 7·3	+ 9·1 + 7·9	+ 9·3 + 8·2	+ 8.3 + 7.6	+ 0.6
1957	April October			1	1 - SOI 7 - SV	0.000	+ 3·5 + 5·8	+ 3·6 + 6·5	+ 3.8	+ 2·5 + 5·6	+ 1.3
1958	April October		120		1 60		+ 4·6 + 2·3	+ 5·5 + 3·1	+ 5·9 + 3·4	+ 4·8 + 3·7	+ 1.1
1959	April October	1:16	•	1	1.10		+ 3·9 + 5·1	+ 3·6 + 3·6	+ 3·5 + 2·9	+ 3·5 + 1·4	- 0·0 + 1·5
1960	April October				0.003		+ 6.5 + 6.6	+ 7.0	+ 6·4 + 7·3	+ 4·4 + 5·5	+ 2.0
1961	April October		121		1.00		+ 6·6 + 5·4	+ 7·3 + 7·0	+ 6.5 + 6.9	+ 6·2 + 6·4	+ 0·3 + 0·5
1962	April October						+ 4·0 + 3·2	+ 5.1 + 4.1	+ 5·2 + 4·4	+ 4.1 + 4.2	+ 1.1 + 0.2
1963	April October				1.10	-	+ 3·0 + 5·3	+ 3.6 + 4.1	+ 4·0 + 3·6	+ 3·6 + 2·3	+ 0.4 + 1.3
1964	April October	1:	3		1.00:		+ 9·1 + 8·3	+ 7·4 + 8·2	+ 6·5 + 8·1	+ 4·9 + 5·7	+ 1·6 + 2·4
1965	April October		1900		8-00	(C)	+ 7·5 + 8·5	+ 8·4 +10·1	+ 8·0 + 9·5	+ 5·3 + 7·3	+ 2·7 + 2·2
1966	April . October	•					+ 7·4 + 4·2	+ 9·8 + 6·2	+ 9·7 + 6·5	+ 8·0 + 5·6	+ 1·7 + 0·9
1967	April October				40.00	•	+ 2·1 + 5·8	+ 2·8 + 5·3	+ 3·0 + 5·0	+ 2·7 + 5·3	+ 0.3

The table covers all full-time workers in the industries included in the Ministry of Labour's half-yearly earnings enquiries (Table 122).

\* The figures in column (3) are calculated by:

1. Assuming that the amount of overtime is equal to the difference between the actual hours worked and the average of normal weekly hours;

Multiplying this difference by 1½ (the assumed rate of overtime pay);
 Adding the resultant figure to the average of normal weekly hours to produce a "standard hours equivalent" of actual hours worked; and
 Dividing the average weekly earnings by the "standard hours equivalent" which gives a reasonably satisfactory estimate of average hourly earnings exclusive of overtime.

# EARNINGS

# Great Britain: all employees (monthly enquiry): index of average earnings

TABLE 127

	Homestee Index	Food, drink and tobacco	Chemicals and allied industries	Metal manu- facture	Engineer- ing and electrical goods	Ship- building and marine engineer- ing	Vehicles	Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture etc.
1963	January February March	81·8 82·0 85·2	80·6 84·9 81·3	79·2 81·3 83·0	81·3 81·5 83·3	74·6 75·0 75·1	81·0 83·8 85·8	79·9 81·7 83·2	81·4 82·3 84·0	83·4 83·1 88·5	81·1 81·3 82·9	77·2 78·7 81·2	78·9 79·9 83·2
	April May June	84·6 86·0 88·3	81·6 82·9 85·9	81·7 83·4 83·8	81·8 84·7 84·9	75·6 77·0 79·0	82·6 86·3 86·3	81·2 83·4 84·6	81·0 84·5 85·4	84·2 86·3 92·2	82·1 84·0 84·2	81·3 83·5 89·2	82·9 86·0 86·3
	July August September .	86·7 85·4 84·7	83·7 82·1 83·1	85·0 84·2 85·3	84·4 83·0 83·2	78·5 76·4 78·0	86·2 85·9 85·5	85·9 84·4 84·7	86·7 84·5 84·3	92·8 91·7 92·4	86·5 84·1 84·2	84·0 82·9 84·2	88·6 86·8 89·5
	October November . December .	84·5 85·8 91·7	83·5 83·9 87·1	86·1 87·0 89·8	84·4 85·6 87·8	78·8 79·2 81·4	86·9 87·9 89·8	85·1 86·4 87·5	85·7 86·4 86·1	90·3 89·1 92·0	85·5 86·5 85·7	85·5 85·6 86·1	89·1 90·0 88·5
1964	January February March	86·6 87·3 90·2	85·9 91·2 86·0	88·6 90·5 90·9	88·3 88·8 88·8	83·7 83·9 83·4	86·9 92·2 93·2	88·3 89·4 89·3	87·2 87·8 87·9	87·6 88·2 89·4	87·3 88·5 88·0	86·6 87·5 87·5	88·0 89·4 89·4
	April	88·8 90·4 92·2	86·4 89·0 90·4	91·5 91·2 92·6	90·1 89·8 91·6	83·6 83·7 88·5	93·1 90·6 93·5	89·8 88·4 93·1	89·2 87·3 91·7	90·2 92·1 91·5	89·1 88·5 91·3	89·6 89·9 93·1	91·9 91·9 94·2
	July	92·1 90·7 89·7	90·0 87·7 88·7	92·5 91·7 92·7	91·4 89·1 89·8	87·5 85·8 87·0	93·2 92·0 91·7	97·0 91·2 90·6	93·7 89·6 89·8	91·6 91·8 92·5	92·8 89·1 89·5	92·1 91·2 92·2	95·9 92·9 94·8
	October November . December .	90·4 92·2 97·8	89·7 92·1 92·7	93·0 94·3 91·7	91·6 92·4 90·7	87·9 87·9 85·5	93·4 94·3 92·3	92·0 93·8 88·1	91·7 92·6 85·9	93·2 95·9 94·4	90·8 91·1 86·0	93·4 93·4 89·1	93·9 95·4 90·5
1965	January February	94·0 93·3 100·6	93·9 99·8 94·5	95·1 96·0 97·3	93·8 93·9 95·4	91·4 91·2 93·5	95·7 95·9 98·0	93·4 94·9 95·7	93·7 93·9 94·6	94·2 94·4 95·1	91·6 92·6 95·6	93·0 94·2 94·8	95·0 95·0 99·2
	April	95·1 96·6 97·8	94·4 96·4 98·5	96·5 98·3 99·1	93·2 97·7 97·1	90·5 94·4 98·0	94·9 99·8 99·3	93·7 97·8 98·0	91·9 96·4 96·7	94·3 96·2 98·3	94·1 95·3 95·3	94·9 98·6 98·2	95·2 98·7 101·2
	July	96·8 96·4 96·6	97·0 93·8 95·1	99·2 98·1 99·7	96·2 93·8 95·5	101·0 93·3 96·2	98·9 96·6 97·4	99·5 97·7 98·1	97·7 95·7 95·9	102·4 100·8 99·1	98·7 94·6 97·5	98·1 96·0 97·3	98·7 98·7 101·3
	October November . December .	97·3 99·4 103·4	96·4 96·5 98·5	100·8 101·3 98·6	98·2 98·9 96·8	96·6 97·7 93·0	99·8 99·8 98·9	100·1 98·7 98·6	98·3 99·3 94·6	100·5 100·4 98·2	98·9 98·0 94·7	100·3 99·0 95·3	102·1 101·3 94·7
1966	January February March	100·0 100·6 109·4	100·0 108·3 101·5	100·0 101·7 103·5	100·0 100·0 102·2	100·0 99·2 103·3	100·0 102·7 111·9	100·0 101·6 103·9	100·0 100·8 102·5	100·0 101·4 102·9	100·0 101·0 103·0	100·0 100·4 101·7	100·0 100·0 102·8
	April	103·3 103·8 105·5	101·7 101·6 105·1	102·9 103·3 105·3	102·3 103·0 103·1	104·6 104·1 103·8	106·2 106·6 107·5	103·0 103·4 104·7	102·4 101·9 103·9	101·7 103·6 102·8	102·7 102·5 104·3	103·1 104·4 105·5	103·0 103·8 107·3
	July August	104·7 102·4 103·3	102·7 100·3 101·1	104·8 103·5 103·6	103·2 100·7 101·0	107·8 100·9 103·7	106·0 102·4 99·6	104·3 102·8 101·4	104·2 102·8 101·9	102·5 98·7 101·1	106·3 103·4 103·3	103·4 102·5 103·9	107·1 101·4 104·3
	October November . December .	103·2 104·5 108·4	101·3 104·0 102·7	103·2 102·4 101·1	102·3 101·6 99·9	103·2 103·8 98·8	99·2 98·1 97·1	102·7 103·3 98·5	102·7 103·5 100·9	103·3 103·3 101·7	104·1 103·8 100·9	105·1 104·8 99·7	105·1 103·5 97·0
967	January February March	103·7 104·5 111·8	102·5 110·6 101·8	102·6 104·3 103·2	102·3 103·0 100·9	103·8 103·0 98·5	101·3 101·6 100·0	102·0 102·8 101·0	102·6 104·4 97·9	100·0 100·5 99·2	103·3 103·8 103·4	103·4 104·2 102·1	102·8 104·4 101·3
	April May June	105·5 106·1 110·7	103·6 103·5 105·7	104·6 104·9 106·7	103·8 104·8 105·2	104·4 105·4 105·3	104·9 106·0 106·3	105·0 105·4 107·3	105·1 105·5 107·5	103·2 102·0 103·4	104·8 104·1 106·5	106·6 107·1 109·4	107·3 107·6 111·3
	July August September .	111·1 109·0 109·1	107·8 104·4 106·1	109·2 107·6 108·4	106·3 104·2 105·9	108·4 102·8 105·2	106·0 104·2 103·8	109·0 105·7 108·1	109·7 106·9 107·9	105·6 101·5 107·1	106·5 103·9 105·6	107·4 105·2 108·8	112·9 109·2 114·1
	October November . December* .	109·7 110·8 117·5	107·5 112·8 111·4	108·5 109·0 106·8	107·3 108·2 105·7	104·4 106·1 100·2	109·5 111·7 108·1	108·6 111·7 105·3	110·2 110·8 106·0	108·7 107·3 100·8	107·9 109·0 109·4	109·1 110·0 108·2	113·4 115·2 105·3

Note.— This new series is explained in an article on page 214 of the March 1967 issue of the GAZETTE.

\* Provisional.

# **EARNINGS** all employees (monthly enquiry): index of average earnings: Great Britain

TABLE 127 (continued)

January 1966 = 100

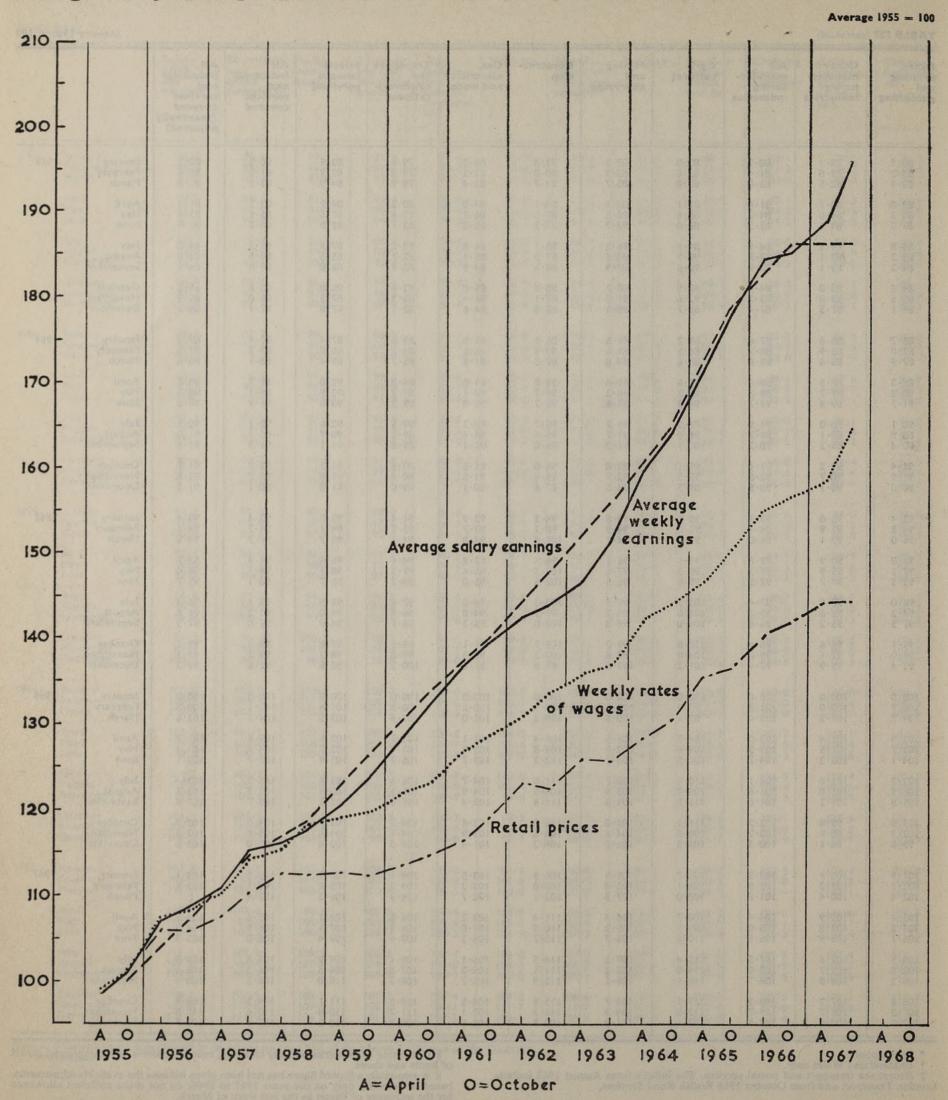
aper, printing and publishing	Other manufacturing industries	All manufac- turing industries	Agri- culture†	Mining and quarrying	Construc- tion	Gas, electricity and water	Transport and communi- cations‡	Miscel- laneous services§	All industries and services covered	All industries and services covered (seasonally adjusted)		
80·5	79·3	80·2	83·0	83·2	77·6	83·5	79·6	83·9	80·2	80·2	January	1963
81·2	79·8	81·4	83·0	85·3	80·0	83·2	79·3	82·3	81·3	80·8	February	
83·4	82·5	83·0	81·0	85·7	84·7	83·4	79·9	84·9	83·1	81·8	March	
83·0	80·7	81·6	83·1	85·5	84·1	84·0	80·3	86·2	82·2	81·7	April	
85·3	84·0	84·2	88·8	90·5	87·6	86·2	82·8	87·5	85·1	83·6	May	
87·0	84·1	85·3	89·0	92·7	87·3	85·8	83·7	89·8	86·0	83·9	June	
84·8	84·5	84·9	89·6	86·8	88·7	86·8	83·2	87·3	85·5	84·0	July	
83·2	83·1	83·5	90·9	88·3	87·9	85·1	82·7	85·5	84·5	84·8	August	
84·2	83·1	83·9	90·6	87·9	88·5	84·9	82·7	86·0	84·8	84·9	September	
84·6	83·0	84·7	95·9	88·2	88·5	85·0	82·6	85·8	85 · 4	85·2	October	
85·6	83·8	85·7	92·6	91·8	87·1	85·4	82·3	87·5	86 · 0	85·9	November	
84·1	87·5	87·4	88·7	89·5	87·8	84·6	82·9	87·8	87 · 1	88·3	December	
86·7	85·6	87·6	89·2	89·5	88·5	85·3	83·8	87·4	87·4	87·4	January	1964
87·0	85·9	88·7	86·5	89·6	89·9	86·5	84·6	88·6	88·3	87·8	February	
87·9	86·4	88·8	86·6	89·8	87·8	81·8	85·7	89·4	88·1	86·8	March	
88·3	87·5	89·5	87·6	89·4	93·8	89·0	86·8	92·0	89·7	89·1	April	
90·2	87·7	89·3	90·2	90·2	92·7	90·1	87·2	93·9	89·7	88·3	May	
91·7	89·3	91·7	94·3	89·6	95·7	90·9	89·2	93·8	91·9	89·6	June	
90·1	90·0	91·9	95·3	89·3	95·7	92·3	89·5	92·6	92·1	90·5	July	
88·9	89·1	89·7	96·0	91·7	95·4	91·4	89·2	90·7	90·7	91·0	August	
90·4	89·2	90·2	100·1	91·3	96·8	91·1	89·8	91·1	91·3	91·4	September	
91·4	89·2	91·4	99·1	92·8	96·0	91·5	89·6	91·2	92·0	91·7	October	
91·9	90·7	92·5	92·5	93·7	95·8	91·5	90·4	91·8	92·7	92·6	November	
90·0	90·1	90·5	89·5	94·5	87·6	90·1	89·0	91·3	90·1	91·5	December	
93·4	93·0	93·7	90·2	93·8	94·3	92·9	91·4	93·0	93·4	93·4	January	1965
94·3	92·9	94·4	92·6	94·5	98·2	93·7	92·7	94·1	94·7	94·1	February	
96·0	93·1	96·0	91·9	94·1	100·8	94·8	94·3	95·7	96·2	94·8	March	
94·8	90·9	93·8	94·7	96·1	96·4	93·8	94·4	96·4	94·4	93·7	April	
97·1	95·9	97·3	98·3	97·6	103·3	95·6	97·2	98·1	98·1	96·4	May	
95·3	97·7	97·5	99·8	96·5	102·6	95·0	98·1	96·7	98·1	95·7	June	
96·0	97·0	97·4	105·5	98·1	102·3	94·0	97·6	96·0	98·I	96·4	July	
94·2	95·0	95·2	103·0	99·2	99·5	94·0	96·9	94·0	96·2	96·6	August	
97·3	96·2	96·6	104·0	98·8	103·0	95·3	98·7	94·9	97·8	97·9	September	
97·5	96·6	98·4	110·8	99·0	103·7	99·1	98·5	97·8	99·4	99·1	October	
99·0	97·1	99·0	104·0	99·6	100·2	98·3	99·0	98·2	99·2	99·1	November	
95·4	95·9	97·1	101·3	102·8	97·8	97·6	100·2	95·8	97·8	99·2	December	
100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	January	1966
100·7	100·0	101·3	97·9	100·1	101·9	100·5	100·3	101·4	101·1	100·5	February	
104·2	101·2	103·4	99·1	100·6	108·2	101·0	101·4	103·5	104·1	102·6	March	
102·9	101·4	103·0	104·7	101·5	106·4	102·1	103·7	102·9	103·5	102·7	April	
103·7	101·5	103·5	104·6	102·9	108·8	103·9	103·4	102·7	104·1	102·4	May	
104·1	103·2	104·7	106·5	104·1	112·3	103·7	105·2	103·4	105·7	103·1	June	
102·0	101·6	104·1	110·3	102·1	111·0	104·7	106·4	102·6	105·2	103·4	July	
100·7	101·0	101·6	108·8	103·0	106·5	104·9	105·3	100·4	102·9	103·3	August	
101·8	101·2	101·8	111·5	104·0	111·4	102·4	105·0	102·2	103·7	103·8	September	
101·8	99·8	102·2	116·1	103·8	110·6	102·6	104·7	103·7	104·0	103·7	October	
102·3	99·6	102·2	109·3	104·6	108·6	102·9	104·1	104·6	103·6	103·5	November	
99·8	98·1	100·3	106·5	106·9	106·2	101·4	104·6	103·4	102·0	103·5	December	
101·9 102·1 102·4	100·1 101·3 100·4	102·2 103·5 101·8	102·7 102·1 103·0	105·3 105·4 107·3	106·5 108·0 102·1	103·5 103·2 102·7	104·1 104·2 104·3	105·9 105·2 106·3	103·1 104·1 102·4	103·1 103·5	January February March	196
103·4	102·9	104·4	108·7	106·4	111·4	103·2	106·5	108·1	105·6	104·9	April	
103·8	102·8	105·0	109·9	105·2	110·9	104·0	106·9	107·1	105·9	104·2	May	
106·1	103·9	106·5	110·6	106·7	115·7	105·3	109·4	107·4	108·0	105·3	June	
104·5	107·6	107·5	115·4	107·2	116·5	105·1	109·1	107·9	108·8	106·9	July	
102·8	102·7	105·0	114·8	105·2	111·1	106·2	107·8	104·6	106·2	106·6	August	
106·2	105·8	106·7	118·1	106·1	115·9	105·7	108·3	110·8	108·2	108·4	September	
106·8	107·2	108·2	117·1	106·7	115·9	104·5	108·0	111·1	109·2	108·8	October	
107·8	107·7	109·7	112·8	109·3	116·3	107·1	111·7	110·4	110·6	110·5	November	
107·9	106·0	107·5	107·1	111·9	108·5	105·5	109·3	110·3	107·9	109·5	December*	

<sup>\*</sup> Provisional.
† England and Wales only.
‡ Except sea transport and postal services. The indices from August 1963 include London Transport and from October 1966 British Road Services.

<sup>§</sup> Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.

|| A seasonally adjusted figure has not been given because the available adjustments, based of necessity only on the years 1963 to 1966, do not make sufficient allowance for the incidence of Easter in the last week of March.

# Weekly rates of wages, average weekly earnings (manual workers), retail prices 1955-1967; average salary earnings (1955-66)



# manufacturing industries (adult males): index of earnings by occupation: Great Britain

STARTYA	Avera	ge weekly	earnings in	cluding ov	ertime pre	mium	Avera	ge hourly	earnings ex	cluding ov	ertime pre	mium
ndustry Group	June 1965	January 1966	June 1966	January 1967	June 1967	June 1967	June 1965	January 1966	June 1966	January 1967	June 1967	June 1967
NGINEERING*	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		£ (00)		0-62	The State of the S				
imeworkers	100 4		1105	114-6	117-5	s. d. 458 I	110.0	116-2	120.3	121-2	122.8	d.
Skilled	109.4	114.0	118-5	108-1	112.8	389 11	108.4	112.9	117.3	117.2	118.1	96.
Labourers	110.7	112.7	118.0	112.2	116.3	325 6	109.6	114-2	118-4	119-1	120.7	79
All timeworkers	109.7	113.0	117.6	112-4	116-1	415 6	109-2	114-8	119.0	120-1	121.2	103
ayment-by-result workers Skilled	110-7	114-3	119-3	115-4	118-6	476 6	110-8	116-8	121.6	123-0	125.0	128
Semi-skilled	109.7	111-8	116-6	108-9	114-1	424 5	110.3	114.9	119.0	117-1	119.9	114
Labourers	109.7	111.0	116.1	112.0	114.9	341 7 445 11	108.2	112.6	117.6	118-1	118.6	84
All payment-by-result workers	110.0	112.8	117.8	112.2	116.3	466 8	110.4	116.5	120.9	121.9	123.5	120
Il semi-skilled workers	109-8	111.7	116.4	108-5	113.3	407 7	109.6	114-2	118-2	117.0	118.7	105
Il labourers	110-6	112.4	117.6	112-2	116.1	329 4	109.4	114-1	118-4	119.0	120.5	80
Il workers covered	109.9	1112.9	1 117-6	1 112-2	1 116.1	1 429 9	110-1	1 115-4	1119.6	1 120.0	1 121.6	1 110
HIPBUILDING AND SHIP REPA	IRINGT											
imeworkers Skilled	120.9	130-1	129-4	124-5	131-3	s. d. 445 9	112.7	119.9	122.8	126.9	132.8	d.
Semi-skilled	119.6	124-2	130-5	131-3	130-5	363 10	111.2	118-9	125.0	126-7	127 - 1	82
Labourers	112.5	120-3	122.2	119-3	122.9	327 3	107-1	116.2	119.0	121.3	123.4	72
All timeworkers	119-4	125.5	126-1	126.2	130.8	396 8	112-1	118-4	120.9	127.5	131.4	91
Skilled	120-2	123-6	130-9	128-5	131.0	481 2	113.7	120-3	125.5	128-9	130.9	120
Semi-skilled	116.1	120.6	127-4	125-7	127-2	373 6	111.6	118-5	123.6	123.7	126.6	88
Labourers	116.3	114.4	119.4	116.2	114-2	358 II 446 3	108.7	113.2	117.6	118.7	120.2	109
All payment-by-result workers .	119.3	122.5	129.6	126.8	128.9	446 3 474 5	113.3	120.7	125.6	128.7	131.0	117
Ill semi-skilled workers	117.0	121.6	128-3	127-1	128-0	371 2	111.7	118.9	124-2	124-7	126-8	86
Il labourers	114.6	117-0	120-2	118-8	118-2	345 4	107.9	114.6	117.7	121.0	121-9	78
Il workers covered	119.4	123.7	129-4	127-2	129.4	434 7	1 113-1	1 120-6	1 125.0	128.0	130-2	1 105
CHEMICAL MANUFACTURE												
imeworkers	1	1 100 0	1 100 7	1 121 2	124.2	s. d. 420 11	113.9	121.5	123.7	127-3	127.6	d.
General workers	115.0	120.0	123.7	121.2	124.2	468 1	114.1	120.8	124.6	124.3	124.6	112
All timeworkers	115.1	120.9	124.7	121.7	124.3	431 10	114.0	121.4	124-1	126.5	127.2	104
ayment-by-result workers												
General workers	115.7	117.9	121.8	117.3	122.0	433 8	111.7	120.7	121.7	121.5	123.8	113
Craftsmen	112.5	120.7	120.4	114-2	121.6	444 4	113.9	119.6	120.1	119.7	122.5	ii
all general workers	115.5	119.2	123.1	119.6	123.4	426 8	115.0	121-5	123.6	125.2	126.6	107
Il craftsmen	114-5	122.6	125.0	119-8	123.4	475 11	113.3	119.2	121.2	120.1	122.6	117
All workers covered	115-1	119.9	123-3	119-5	123.2	437 4	114-4	120.8	122.7	123.8	1 125.4	1 10
RON AND STEEL MANUFACTU	RES				# 150 100 100 100 100 100 100 100 100 100							TO THE REAL PROPERTY AND ADDRESS OF THE PERTY A
imeworkers	109.7	112-4	121-1	114-3	114-5	s. d. 403 8	109.8	116.7	122-1	120.9	116.0	9
Maintenance workers (skilled) .	110.9	112.0	117.7	115.8	118.0	470 11	112.3	118.9	123.0	121.4	122.3	111
Maintenance workers (semi-skilled) .	114.6	113.4	111.8	116.0	119.1	406 1	108.4	116.0	115.4	112.8	113.3	8 9
Service workers	108.9	110.7	113.2	110.8	113.3	378 9 340 7	108-2	114.8	116.3	117.7	118.9	8
All timeworkers	111.3	113.0	118.3	115.5	116.9	397 0	110.3	118.0	121-1	120-5	119.8	9
ayment-by-result workers												
Process workers	106.4	107.4	110.9	108.4	110.7	441 6	110.8	112.2	114.0	115.0	115.8	11
Maintenance workers (skilled) Maintenance workers (semi-skilled)	110.2	111.3	114.7	112.0	115.6	420 7	107.6	113.5	114.4	113.0	115.0	10
Service workers	107-6	109.3	111.8	110.7	114.9	413 1	104-8	111.7	113.3	116.6	118.4	10
Labourers	109.7	109.6	114.0	112.6	118.4	375 4	108.7	114-4	116.5	118.0	118.5	8
All payment-by-result workers .	107-3	108-2	111.7	109-4	111.3	439 5 437 7	106.9	113.2	114.9	115.8	116.7	
All process workers	107-1	111.1	115.0	112.7	116.1	490 7	110.5	116.7	119.6	118.8	120.2	12
II maintenance workers (semi-skilled)	107.8	108-2	110.8	108.6	112.6	419 2	107.8	113.9	115-1	114-1	116.6	10
All service workers	108-3	109.9	112.6	111.0	114.5	401 0 363 0	106.3	113.1	114.7	117.4	118.6	10
	110.0	110.2					- INO.E	1 6 . 3	11/.9			Charles of the latest of the l

The industries covered comprise the following Minimum List Headings of the Standard Industrial Classification:

\* 331-349; 361; 363-369; 370.2; 381-385; 391; 393; 399.

† 370.1.

# WAGES, EARNINGS AND HOURS United Kingdom: movement in rates of wages, hours of work, earnings and salaries

TABLE 129

1955 AVERAGE=100

			on spilorage ground;		ALL MANUAL	WORKERS*			AVERAGE
	[2] + 報告	Appropried.	Weekly rates of wages	Hourly rates of wages	Normal weekly hours	Average hours worked	Average weekly earnings	Average hourly earnings	SALARY EARNINGS†
1960 1961 1962 1963 1964			73·1 79·3 85·8 89·8 93·7 100·0 107·9 113·4 117·5 120·6 123·7 128·8 133·6 138·4 144·9 151·2 158·3 164·2	73·0 79·2 85·7 89·7 93·6 100·0 108·0 113·6 117·9 121·1 126·3 134·3 140·5 145·7 153·2 162·9 173·7 180·8	100·2 100·2 100·1 100·1 100·1 \$100·0(44·6) 100·0 99·9 99·7 99·6 98·0 95·9 95·1 95·0 94·6 92·9 91·1 90·9	97·7 98·4 97·7 98·5 99·3 ‡100·0(47·0) 99·5 99·0 98·3 99·1 98·3 97·2 96·3 96·5 97·4 96·3 94·3	68·1 75·0 80·9 85·9 91·5 100·0 108·0 113·0 116·9 122·2 130·1 138·0 142·9 148·9 161·8 174·8 185·0 192·3	69·7 76·1 82·8 87·1 92·2 100·0 108·4 114·0 118·9 123·2 132·5 141·9 148·4 154·3 166·1 181·6 196·2 204·1	
1960	January		122·0 123·3 123·8 124·4	122·7 125·6 126·5 127·9	99·4 98·2 97·9 97·3	98·3 98·3	128·3 132·0	130.6	133.4
1961	January April July October		127·3 128·1 129·0 130·1	132·0 133·1 134·6 136·4	96·4 96·3 95·8 95·4	97·7 96·8	136·7 139·2	140·0 143·8	139.9
962	January		130-7 132-7 134-4 134-9	137·3 139·5 141·3 142·0	95·2 95·1 95·1 95·1	96·6 96·0	142·2 143·7	147·1 149·6	_ 147·7
1963	January		136·3 137·8 138·6 138·9	143·4 145·0 145·8 146·2	95·1 95·1 95·1 95·0	96·0 — 97·0	146·4 151·3	152·6 155·9	 
964	January	288	142·5 143·7 145·6 146·2	150·3 151·6 153·9 154·7	94·9 94·8 94·6 94·6	97·7 	159·8 ————————————————————————————————————	163·7 ————————————————————————————————————	- 164·5
965	January	8-01:	148·4 149·4 152·2 153·1	158•2 160•1 164•5 166•1	93·8 93·3 92·5 92·2	96·8 — 95·7	171·8 177·8	177·5 185·7	178.4
966	January	9660	155·9 157·6 159·3 159·4	170·2 173·0 175·1 175·2	91·6 91·1 91·0 91·0	94·7 93·8	184·7 185·2	194·9 197·4	186.1
967	January February		160·4 160·7 161·2	176·3 176·7 177·3	91·0 91·0 91·0		一	Gentle English	# 100 / 100
	April		161·4 162·3 162·4	177·5 178·5 178·7	91·0 90·9 90·9	94·0 —	188-5	200.4	STORY CONTROL OF THE STORY OF T
	July		165·4 165·8 166·6	182·2 182·7 183·6	90·8 90·8 90·8	94-3	196.0	207.9	CONTROL OF TOWN
	November . December .		168·3 168·8	185·4 185·9	90.8	o agaille — allogs of	destated — constitute to the second	20/-9 — Superity	Taratoria - Tarato
968	January		172-2	189-8	90.7				1 0 0

# **WAGES AND HOURS** manual workers: indices of weekly and hourly rates of wages, normal weekly hours: **United Kingdom**

		W	EEKLY RAT	TES OF WA	GES	NO	RMAL WE	EKLY HOU	RS*	но	URLY RAT	ES OF WAG	ES
		Men	Women	Juveniles	All	Men	Women	Juveniles	All	Men	Women	Juveniles	All
II inc	dustries and servi	ces			Total Armonia							other back	and white
56 57 58 59		104·8 110·0 113·8 116·8	104·2 109·7 114·0 117·0	105·5 111·3 115·8 119·0	110·0 114·0 117·0	100·0 (44·4) 99·9 99·7 99·6	100·0 (45·2) 99·9 99·6 99·5	100·0 (44·7) 99·9 99·8 99·8	100·0 (44·6) 99·9 99·7 99·6	110·1 114·2 117·3	104·2 109·8 114·4 117·7	105·5 111·4 116·0 119·2	104·7 110·1 114·3 117·4
50	Monthly averages	119·7 124·6 129·1 133·6 139·8 145·7 152·2 157·9	120·8 125·3 130·3 135·7 142·6 149·4 157·4 163·5]	123·2 130·3 135·6 141·0 147·6 155·1 164·1 170·3	120·0 125·0 129·6 134·3 140·6 146·7 153·5 159·3	97.9 96.0 95.1 95.0 94.6 92.8 91.1 90.9	98·3 95·8 95·1 95·0 94·8 93·1 91·2 91·0	98·1 95·9 95·1 95·0 94·5 92·7 91·1 90·9	98·0 95·9 95·1 95·0 94·6 92·9 91·1 90·9	122·3 129·8 135·7 140·6 147·8 156·9 167·0 173·8	122·8 130·7 137·0 142·8 150·4 160·5 172·6 179·7	125·6 135·9 142·5 148·4 156·1 167·5 180·1 187·4	122·5 130·3 136·2 141·3 148·6 157·9 168·5 175·3
66	December .	153-2	158.7	165-3	154-6	91.0	91-1	91.0	91.0	168:4	174-2	181.7	169.9
67	January February March	154·2 154·5 155·1	159·7 159·9 160·2	166·3 166·7 167·3	155·6 155·9 156·4	91·0 91·0	91·1 91·1 91·1	91·0 90·9 90·9	91·0 91·0 91·0	169·5 169·9 170·5	175·4 175·5 175·9	182·8 183·3 183·9	171 · 0 171 · 3 171 · 9
	April May June	155·2 156·0 156·0	160·5 161·8 162·1	167·5 168·6 168·8	156·6 157·5 157·6	90·9 90·9 90·9	91·1 91·0 91·0	90·9 90·9 90·9	91·0 90·9 90·9	170·7 171·6 171·6	176·2 177·7 178·2	184·2 185·5 185·7	172 · 1 173 · 1 173 · 3
	July	159·0 159·3 160·2	164·8 165·7 166·3	171·5 172·0 172·3	160·4 160·8 161·7	90·8 90·8 90·8	90·9 90·9 90·9	90·8 90·8 90·8	90·8 90·8 90·8	175 · 1 175 · 5 176 · 5	181·3 182·3 183·0	189·0 189·5 189·8	176·7 177·2 178·1
	October November . December .	161·1 161·9 162·4	166·6 167·1 167·3	173·3 174·1 174·8	162·5 163·3 163·7	90·8 90·8 90·8	90·9 90·9 90·9	90·8 90·8 90·8	90·8 90·8 90·8	177·5 178·4 178·9	183·3 184·0 184·1	190·9 191·8 192·6	179·0 179·8 180·3
8	January . ·	165-8	170-3	177-7	167.0	90.7	90.8	90.7	90.7	182.7	187.7	195.8	184-1
56 57 58 59 50	Monthly averages	104·9 110·1 113·6 116·5 119·1 123·9 127·4 131·0 137·0 141·9 148·1 154·0	103·9 109·6 113·6 116·4 120·0 124·3 129·0 133·6 141·0 147·5 156·1 162·1	104·9 110·6 114·5 117·3 122·7 129·5 134·1 138·2 144·7 152·4 161·5 167·6	104·7 110·0 113·7 116·5 119·4 124·2 128·0 131·8 138·0 143·3 150·1 156·0	100·0 (44·1) 99·9 99·7 99·6 97·1 95·6 95·2 95·1 94·9 92·7 91·4 91·0	100·0 (44·5) 100·0 99·9 99·7 97·8 95·2 94·9 94·8 94·6 92·7 91·2 90·7	100·0 (44·3) 100·0 99·9 99·7 97·5 95·4 95·0 94·9 94·6 92·7 91·2 90·8	100·0 (44·2) 100·0 99·8 99·6 97·3 95·4 95·1 95·0 94·8 92·7 91·3 90·9	104·9 110·1 113·9 117·0 122·8 129·6 133·8 137·7 144·4 153·0 162·2 169·2	103·9 109·6 113·7 116·7 122·7 130·6 136·0 141·0 149·1 159·1 171·2 178·8	104·9 110·7 114·7 117·7 125·9 135·7 141·1 145·6 152·9 164·4 177·1 184·6	104·7 110·1 113·9 116·9 122·8 130·1 134·6 138·6 145·6 154·5 164·4
66	December .	149-4	157-9	163-1	151-5	91.3	91.0	91.0	91.2	163.8	173 · 6	179-2	166-2
67	January February March	151·3 151·4 151·5	159·6 159·6 159·7	164·7 164·8 165·1	153·3 153·4 153·5	91·3 91·2 91·2	90·9 90·9 90·9	91·0 91·0 90·9	91·1 91·1 91·1	165·8 165·9 166·2	175·5 175·5 175·7	181·1 181·2 181·5	168·3 168·5
	April	151·6 151·7 151·7	159·7 159·9 160·0	165·2 165·2 165·4	153·6 153·7 153·7	91·2 91·2 91·2	90·9 90·8 90·8	90·9 90·9 90·8	91·1 91·0 91·0	166·3 166·4 166·4	175·7 176·1 176·4	181·6 181·8 182·1	168-6 168-8
	July August September .	155·6 156·0 156·1	163·7 164·1 164·2	169·2 169·6 169·7	157·6 158·0 158·1	90·8 90·8 90·8	90·5 90·5 90·5	90·6 90·6 90·6	90·7 90·7 90·7	171 · 3 171 · 8 171 · 9	180·9 181·3 181·4	186·7 187·2 187·3	173 - 7 174 - 1 174 - 2
	October November . December .	156·7 156·9 157·3	164·7 164·9 165·1	170 · 4 170 · 5 170 · 8	158·7 158·9 159·2	90·8 90·8 90·8	90·5 90·5 90·5	90·6 90·6 90·6	90·7 90·7 90·7	172·6 172·8 173·2	182·0 182·2 182·4	188·0 188·1 188·5	174-9 175-1 175-5
68	January	164-0	170-6	176.4	165.7	90.8	90-3	90.5	90.6	180-7	188.9	194-8	182 -

<sup>\*</sup> Actual average of normal weekly hours at the index base date (31st January 1956) is shown in brackets at head of column.

Note.—

These indices have been converted to a common base date (average 1955=100) and therefore should not be compared with indices on different bases.

\* The indices of rates of wages and of normal weekly hours relate to manual workers in all industries and services, but those for average weekly earnings and average hours worked cover only those in industries included in the half-yearly enquiry into earnings and hours of manual workers (table 122).

<sup>†</sup> Compiled annually (October). For coverage, see footnote † to table 124. ‡ Actual average figure in hours for the index base year (1955) is given in brackets.

<sup>1.</sup> These indices measure the average movement in the level of full-time basic weekly rates of wages or minimum entitlements, normal weekly hours of work and hourly rates of wages in the principal industries and services in the United Kingdom. Details of the representative industries and services for which changes are taken into account and the method of calculation are given in the issues of this GAZETTE for February 1957, September 1957, April 1958, February 1959 and January 1960. The indices are based on the recognised full-time basic weekly rates of wages or

minimum entitlements and normal weekly hours of work, which are generally the outcome of centrally-determined arrangements, usually national collective agreements or statutory wages regulation orders. In general, therefore, the statistics do not take account of changes determined by local negotiations at establishment or shop floor level. The indices do not reflect changes in earnings or in actual hours worked due to such factors as overtime, short-time, variations in output, etc.

2. The figures relate to the end of the month.

3. Publication of the index figures to one decimal place must not be taken to mean that the figures are thought to be significant to more than the nearest whole number.

4. Where necessary, figures published in previous issues of this GAZETTE have been revised to include changes having retrospective effect or reported belatedly.

# WAGES AND HOURS

United Kingdom: all manual workers: weekly and hourly rates of wages, normal weekly hours: industrial analysis

T	Δ	RI	13

31st JANUARY 1956 = 10
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	Agriculture, forestry and fishing	Mining and quarrying	Food, drink and tobacco	Chemicals and allied industries	All metals combined	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc
Weekly rates of wages		,						hazires A	nes ani insulini i
1959 1960 1961 1962 1963 1964 1965 1966 1967	{	118 119 126 129 135 139 145 152	119 123 128 132 138 144 150 156	112 115 118 124 131 139 144 149 152	117 119 125 127 130 136 140 147	112 116 121 124 128 133 139 145 148	118 121 122 126 131 135 142 148 150	118 123 124 132 135 144 151 157 161	115 120 126 131 138 146 155 161
1967 January February	. 159	154	158	150	152	146	148	160	162
	. 163	155	158	150	152	146	148	160	164
	. 163	155	158	150	152	46	148	161	164
April	: 163	155	158	150	152	146	148	161	165
	163	155	158	150	152	147	148	161	165
	163	155	158	150	152	147	148	161	165
July	: 163	155	161	150	158	149	150	161	166
	: 163	155	164	151	158	149	150	161	166
	: 164	155	164	151	158	149	150	162	166
October	: 164	161	164	157	158	149	154	162	166
	: 164	161	164	157	158	150	154	162	168
	: 164	161	164	157	158	150	154	162	168
968 January	. 164	161	165	157	169	150	154	162	168
Normal weekly hours*	(47.5)	(39 · 1)	(45·0) 99·1	(43·6) 100·0	(44·0) 99·6	(45·0) 100·0	(45·0) 100·0	(44·2) 100·0	(44.7)
959 960 961 962 963 964 965 966 967	99-9 98-0 97-8 97-8 97-5 95-6 95-5 93-4 93-4	100·0 100·0 96·7 96·6 96·6 95·0 94·1 94·0 93·8	99·1 97·5 94·8 94·4 94·1 93·0 91·1 89·3 89·2	96.8 95.9 95.9 95.9 95.9 93.1 91.8	99.6 96.4 95.6 95.4 95.3 92.4 91.3	100·0 99·7 94·8 94·6 94·6 94·5 93·8 92·2 91·4	100·0 100·0 96·3 95·6 95·6 95·0 93·3 92·4	98.7 95.8 95.4 95.3 95.3 91.2 90.5	99.9 98.7 95.5 95.3 95.3 95.3 94.7 92.9 91.5
967 January	. 93·4	94·0	89·2	91·8	91·3	92·0	92·1	90·5	92·7
	. 93·4	93·9	89·2	91·8	91·3	92·0	92·1	90·5	92·1
	. 93·4	93·9	89·2	91·8	91·3	92·0	92·1	90·5	92·1
April	93·4	93·8	89·2	91·8	91·3	92·0	92·1	90·5	91·7
	93·4	93·8	89·2	91·8	91·3	91·6	92·1	90·5	91·7
	93·4	93·8	89·2	91·8	91·3	91·4	92·1	90·5	91·7
July	93·4	93·7	89·2	91·8	90·9	90·9	89·9	90·5	91·0
	93·4	93·7	89·2	91·8	90·9	90·9	89·9	90·5	91·0
	93·4	93·7	89·2	91·8	90·9	90·9	89·9	90·5	91·0
October	93·4	93·7	89·2	91·8	90·9	90·9	89·9	90·5	91·0
	93·4	93·7	89·2	91·8	90·9	90·9	89·9	90·5	91·0
	93·4	93·7	89·2	91·8	90·9	90·9	89·9	90·5	91·0
968 January	. 93.4	93.7	89-2	91.8	90.9	90 · 1	89.9	90.5	91-0
Hourly rates of wages	(1 117	1 118	1 120	112	118	112	118	1 118	1115
1960 1961 1962 1963 1964 1965 1966 1967	117   122   130   135   142   150   159   170   174	118 119 130 134 140 147 155 161 166	120 126 135 140 147 155 165 174	118 123 130 137 145 154 163 165	124 130 133 136 142 151 161 170	116 127 131 135 141 148 157 162	121 127 132 137 142 152 161 165	118 125 130 138 142 152 161 172 178	121 132 137 145 154 163 174 181
January February	. 170	164	178	163	166	159	161	177	175
	. 174	165	178	163	166	159	161	177	178
	. 174	165	178	163	167	159	161	178	178
April	. 174	165	178	163	167	159	161	178	180
	. 174	165	178	163	167	160	161	178	180
	. 174	165	178	163	167	161	161	178	180
July	. 174	165	181	164	174	164	167	178	182
	. 174	165	184	164	174	164	167	178	183
	. 176	165	184	165	174	164	167	178	183
October	. 176	172	184	171	174	164	171	178	183
	. 176	172	184	171	174	165	171	178	185
	. 176	172	184	171	174	165	171	178	185
1968 January	. 176	172	185	171	186	166	171	178	185

<sup>\*</sup> Actual average of normal weekly hours at the index base date (31st January 1956) is shown in brackets at head of column.

Note.—

If comparisons are made between the indices for different industry groups, it should be remembered that the indices for a particular group may have been affected by the

incidence of changes in rates of wages or hours of work in the months immediately prior to the base date (31st January 1956). In addition, there is considerable variation in the provisions of collective agreements and statutory wages regulation orders and there is therefore no common pattern for the calculation of the indices for the different industry groups.

WAGES AND HOURS all manual workers: weekly and hourly rates of wages, normal weekly hours: industrial analysis: United Kingdom

BOLD AND YEARINGS IN	Miscellan- eous services	Professional services and public adminis- tration	Distributive trades	Transport and communi- cation	Gas, electricity and water	Construc- tion	Other manu- facturing industries	Paper, printing and publishing	Timber, furniture, etc.
Weekly rates of wa		100,0	tes 1	Care	The state of the s	2 7 79	\$002-300	Day	15
Monthly averages	118 120 125 132 137 143 147 159	119 123 129 134 140 148 156 162 170	117 121 128 132 138 143 150 158 164	115 121 125 129 135 144 153 159 164	112 115 120 125 132 141 156 164 169	120 122 125 133 138 144 148 154	112 115 120 128 135 142 146 151	118 122 126 133 137 143 152 160 162	118 122 126 134 138 143 149 156 160
January February March	159	162	159	160	167	155	152	160	158
	159	162	159	160	167	155	152	160	158
	159	167	159	162	167	156	152	160	158
April May	159	167	161	162	167	156	152	160	158
	159	169	164	162	167	161	152	160	158
	160	169	164	162	167	161	153	160	158
July August September	160	171	166	164	171	164	157	160	160
	161	171	168	164	171	164	158	160	161
	161	177	168	170	171	164	158	160	161
October	161	177	168	170	171	164	158	165	161
November	163	177	168	170	171	170	158	165	161
December	170	177	168	170	171	170	158	167	163
January	170	177	168	170	171	170	176	167	169
Monthly averages  January February March  April May June July August September October November December January Hourly rates of wa	(45.9) 99.9 99.2 97.9 96.7 96.6 96.5 94.4 92.8 92.8 92.8 92.8 92.7 92.7 92.7 92.7 92.7 92.7 92.7 92.7	(45·1) 97·7 97·4 93·5 93·2 93·2 93·2 93·0 88·9 88·8	(45.6) 100.0 99.8 96.9 95.5 95.5 95.5 92.9 91.2 91.2 91.2 91.2 91.1 91.1 91.1	(45·6) 98·9 97·4 95·6 93·6 93·4 93·2 92·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1	(44·2) 100·0 96·1 95·1 95·1 95·1 95·1 93·2 90·6 90·6 90·6 90·6 90·6 90·6 90·6 90·6	(45·1) 100·0 99·0 99·1 93·5 93·4 92·5 90·8 89·1 88·8 88·8 88·8 88·8 88·8 88·8 88	(45·0) 98·6 96·2 94·5 94·2 94·1 93·9 91·9 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1 89·1	(43·2) 99·1 96·9 95·8 94·2 93·2 93·2 93·2 91·7 91·7 91·7 91·7 91·7 91·7 91·7 91·7 91·7 91·7 91·7	(44·0) 100·0 98·0 96·1 95·5 94·5 92·8 91·4 90·9 90·9 90·9 90·9 90·9 90·9 90·9 90
January February March April May June	118 121 127 136 141 148 156 171 174 171 171 171 171 171	122 126 138 144 151 159 168 182 192 182 188 188 190 190	117 122 132 138 145 150 162 173 180 174 175 175	116 124 131 138 145 154 166 177 184 179 179 181	112 119 126 132 139 149 168 181 187 185 185 185 185	120 123 130 143 147 156 163 173 182 174 174 175	114 120 127 136 144 151 159 169 174 170 170 170	119 126 131 141 147 154 163 173 176 174 174 174 174	118 125 132 141 144 152 161 170 176 174 174 174 174
July	173	193	182	184	189	185	177	175	176
August	174	193	185	184	189	185	177	175	177
September	174	199	185	190	189	185	177	175	177
October	174	199	185	190	189	185	177	180	177
November	176	199	185	191	189	191	177	180	177
December	183	199	185	191	189	191	177	182	179

<sup>\*</sup> See footnote on previous page.

# RETAIL PRICES United Kingdom: index of retail prices

TABLE 132

		TEME	A LABOUR DE	F	DOD		ALL ITEMS EXCEPT	ALCOHOLIC	
	ALL I	I EMS	All	Seasonal*	Imported†	Other	FOOD	To the same of	
17th JANUARY 1956=100		The state of the s				#01 * TECHNO!	ent a meaning		
Weights		350	921-941	47	2101-2081	650	71		
1956 1957 1958 1959 1960 1961 1962 January 16	110-7		102·2 104·9 107·1 108·2 107·4 109·1	104·9 106·6 115·1 110·0 108·1 114·1	99·0 91·7 90·7 105·1 100·9 96·8	101·6 107·0 107·3 108·2 108·6 109·5	102·0 106·3 110·0 110·4 112·5 117·5	101·3 104·3 105·8 100·0 98·2 102·5	
16th JANUARY 1962=100	1 10 1	58) j	No.	0.0	201 1 2		001		
Weights 1962	1,00 1,00 1,00 1,00 1,00	00 00 00	319 319 314 311 298 293	84 —85\\\ 83\\\\ 83\\\\\ 85\\\\\\\\\\\\\\\\\	37½ 37⅓ 40 41⅓ 35¾ 33	1972-196 1983-1963 198-196 1963-1943 1883-187 185-186	681 681 686 689 702 707	64 63 63 65 67 67	
1962   1963   1964   1965   1966   1967	17th January 1956=100 119·3	101·6 103·6 107·0 112·1 116·5 119·4	102·3 104·8 107·8 111·6 115·6 118·5	102·6 105·2 101·4 107·5 114·7 119·4	101·2 107·6 116·5 118·0 121·6 123·1	102·4 104·2 109·0 112·3 115·0 117·5	101-2 103-1 106-6 112-3 116-9 119-8	100·3 102·3 107·9 117·1 121·7 125·3	
962 April 17	119·7 120·4 119·1	101·9 102·5 101·4	104·1 104·6 100·5	114·0 108·8 92·4	100·6 100·6 102·9	100·5 103·6 103·6	100·9 101·5 101·9	100·0 100·3 100·6	
963 January 15		102·7 104·0 103·3 103·7	103·8 106·5 103·7 104·2	103·6 116·3 101·8 97·8	105·2 101·7 106·0 112·0	103·7 103·4 104·1 105·6	102·2 102·9 103·2 103·5	100·9 101·0 103·0 103·2	
964 January 14	212	104·7 106·1 107·4 107·9	105·4 107·4 108·9 108·0	99·6 103·3 103·2 98·8	113·9 114·7 117·2 117·5	106·3 107·9 109·8 110·2	104·3 105·3 106·7 107·7	103·2 103·5 110·2 110·0	
965 January 12		109·5 112·0 112·7 113·1	110·3 111·6 112·0 111·4	103·1 108·1 108·6 106·0	119·7 117·1 117·1 118·5	111.7 112.1 112.6 112.5	109·2 112·2 112·9 113·8	110·9 118·7 119·0 119·1	
966 January 18 February 22 March 22		114·3 114·4 114·6	113·0 112·8 113·1	111·6 109·8 109·1	118·5 118·8 119·7	112·7 113·1 113·6	114·8 115·0 115·3	119·0 119·0 119·0	
April 19		116·0 116·8 117·1	115·2 118·0 118·4	115·1 124·6 123·7	120·7 121·9 123·9	114·3 114·8 115·5	116·3 116·3 116·5	119·0 119·0 119·0	
July 19	1/18	116·6 117·3 117·1		113·7 113·0 109·6	122·7 123·5 122·9	116·2 116·2 116·0	116·8 117·8 118·0	119·1 125·1 125·7	
October 18 November 15 December 13	4	117·4 118·1 118·3	115·4 116·6 117·0	110·9 116·7 118·3	122·3 121·7 122·6	116·1 115·8 115·6	118·2 118·7 118·8	125·6 125·5 125·2	
P67 January 17		118·5 118·6 118·6	117·6 117·5 117·5	117·7 116·2 115·9	123·3 122·8 122·5	116·7 117·2 117·4	119·0 119·1 119·1	125·4 125·4 125·3	
April 18	(5)	119·5 119·4 119·9	119·6 120·1 121·8	123·2 124·6 131·4	122·5 123·1 123·0	117·8 118·0 117·9	119·4 119·1 119·2	125·4 125·4 125·4	
July 18		119·2 118·9 118·8	118·4 117·3 116·7	120·0 116·6 113·7	122·2 122·4 122·9	117·2 116·8 117·0	119·5 119·6 119·8	125·4 125·4 125·4	
October 17 November 14 December 12	41 H	119·7 120·4 121·2	117·0 118·2 120·1	114·2 118·2 120·6	123·2 122·9 125·8	117·1 117·5 119·1	120·8 121·4 121·7	125·3 125·2 125·0	
968 January 16	1 1 m	121-6	121-1	120.7	124-8	120-6	121.9	125.0	

<sup>\*</sup> Items prices of which are affected by seasonal variations (fresh milk, eggs, potatoes and other fresh vegetables, apples and pears, fish and home-killed mutton and lamb).

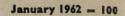
# RETAIL PRICES index of retail prices: United Kingdom

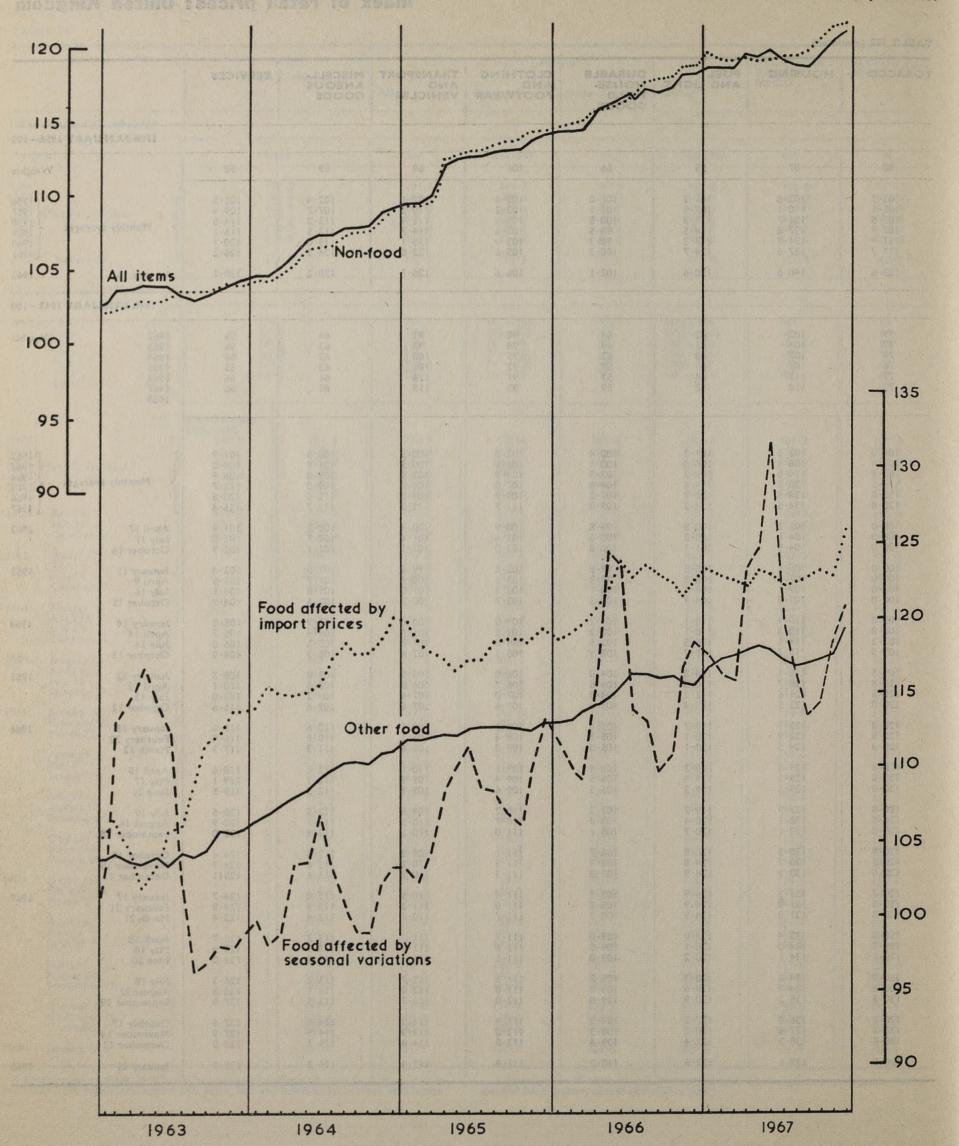
TABLE 132 (continued)

		SERVICES	MISCELL- ANEOUS GOODS	TRANSPORT AND VEHICLES	CLOTHING AND FOOTWEAR	DURABLE HOUSE- HOLD GOODS	FUEL AND LIGHT	HOUSING	ГОВАССО
ARY 1956=10	17th JANUA				The state of	1			
Weight		58	59	68	106	66	55	87	80
195 195 195 196 196 196	Monthly aver	103·5 109·4 114·5 116·1 120·1 126·2	102·4 107·7 113·0 113·5 115·0 124·3	102·1 110·2 112·9 114·7 118·1 123·0	100·6 102·2 103·0 102·6 103·9 105·6	101·0 101·1 100·5 98·5 98·3 100·3	101·3 107·9 113·3 114·5 117·3 124·7	102·8 110·1 121·7 127·8 131·7 137·6	103·5 106·1 107·8 107·9 111·9 117·7
196	January 16	130-1	128-2	126.7	106-6	102-1	130-6	140.6	123 · 6
ARY 1962=10	16th JANUA					4,880, 13		1	
Weight	1962 1963 1964 1965 1966 1967 1968	56 56 56 55 56 58	64 63 63 63 61 61	92 93 100 105 116 118	98 98 95 92 91 92	64 64 62 59 57 57	62 63 66 65 64 62	102 104 107 109 113 118	79 77 74 76 77 72
196 196 196 196 196	Monthly aver	101·9 104·0 106·9 112·7 120·5 126·4	100·6 101·9 105·0 109·0 112·5 113·7	100·5 !00·5 !02·1 !06·7 !09·9	102·0 103·5 104·9 107·0 109·9 111·7	100·4 100·1 102·3 104·8 107·2 109·0	101·3 106.0 109·3 114·5 120·9 124·3	103·3 108·4 114·0 120·5 128·5 134·5	100·0 100·0 105·8 118·0 120·8 120·8
196	April 17 July 17 October 16	101·4 102·0 102·9	100·2 100·7 101·1	100·4 101·4 101·1	100·9 102·6 103·0	99·8 100·6 100·8	100·8 100·2 101·1	103·3 104·1 104·9	100·0 100·0
196	January 15 April 9 July 16 October 15	102·4 103·5 104·1 104·9	101·0 101·7 101·8 102·6	99·6 100·4 101·0 100·5	103·2 103·5 103·5 103·7	99·8 99·8 100·1 100·3	106·5 106·8 104·2 104·9	105·5 107·7 109·1 109·8	100·0 100·0 100·0
196	January 14 April 14 July 14 October 13	105·0 106·7 106·8 108·0	102·9 104·4 105·2 105·3	100·6 101·7 101·8 102·4	104·0 104·5 104·8 105·5	101·2 102·2 102·5 102·9	110·1 110·1 106·5 109·7	110·9 113·8 114·6 115·7	100·0 100·0 107·2 109·5
196	January 12 April 13 July 13 October 12	108·3 110·1 113·0 115·6	109·0 108·6 109·2 109·6	103·9 106·8 107·6 107·6	106·0 106·7 107·0 107·6	104·0 104·6 104·9 105·4	114·8 110·5 112·2 115·4	116·1 120·7 121·6 122·5	109·5 120·8 120·8 120·8
196	January 18 February 22 March 22	116·6 116·9 117·9	110·6 110·9 111·3	109·1 109·2 109·6	108·1 108·4 108·8	105·6 105·7 105·8	119·7 120·1 120·1	123·7 123·9 124·5	120·8 120·8 120·8
	April 19 May 17 June 21	118·6 119·1 119·5	112·2 112·3 112·3	110·1 109·9 109·9	109·1 109·4 109·6	106·4 106·5 106·5	120·3 119·4 119·5	129·0 129·2 129·5	120·8 120·8 120·8
	July 19 August 16 September 20	120·5 120·9 122·0	112·5 113·7 113·9	109·8 110·5 110·1	110·2 110·7 111·0	107·2 108·0 108·1	119·7 120·4 120·7	129·9 130·1 130·1	120·8 120·8 120·8
	October 18 November 15 December 13	124·4 124·9 125·1	113·6 113·6	109·9 110·2 110·5		108·7 108·8 108·8	120·8 124·8 124·9	130·5 130·7 130·9	120·8 120·8 120·8
196	January 17 February 21 March 21	124·7 124·9 125·4	113·8 113·4 113·4	110·9 111·2 110·8		108·8 108·8 108·9	124·9 124·9 124·9	131·8 131·8	120·7 120·8 120·8
	April 18 May 16 June 20	125·7 125·9 126·0	113·3 112·9 112·9	111·2 111·4 111·4	111·7 111·6 111·5	109·0 109·0 109·0	124·8 120·1 120·2	133·4 134·0 134·1	120·8 120·8 120·8
	July 18 August 22 September 19	126·3 126·8 127·0		112·7 112·6 112·7		109·0 109·0 109·0	120·3 120·6 120·9	134·6 134·9 135·2	120·8 120·8 120·8
	October 17 November 14 December 12	127·6 127·9 128·0	114·6 114·9 115·1	113·2 113·9 114·4	111·9 112·0 112·0	109·3 109·3 109·4	127·2 130·0 132·4	136·8 137·6 138·2	120·8 120·8 120·8
196	January 16	128.0	116-3	113-9	111-9	110-2	132.6	138-6	120.8

<sup>†</sup> Items prices of which are affected considerably by changes in import prices (bacon cooked ham, butter, cheese and chilled beef).

# **Index of Retail Prices**





# INDUSTRIAL DISPUTES\* stoppages of work: United Kingdom

TABLE 133

		NUMBER		NUMBER WORKERS INVOLVE STOPPAG	DIN	WORKING	G DAYS LO	ST IN ALL	STOPPAGE	S IN PROGI	RESS IN PER	IOD‡
		Beginning in period	In progress in period	Beginning in period	In progress in period	All industries and services	Mining and quarrying	Metals, engineer- ing, ship- building and vehicles	Textiles and clothing	Construction	Transport and communi- cation	All other industries and services
	ABIG PROPERTY	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967		2,093 2,832 2,686 2,449 2,068 2,524 2,354 1,937	2,426 2,654 2,871 2,639 2,105 2,849 2,701 2,465 2,081 2,535 2,365 1,951 2,102	(000's) 659 507 1,356 523 645 814§ 771 4,420 590 871   869 530¶ 722	(000's) 671 508 1,359 524 646 819§ 779 4,423 593 883   876 544¶ 724	(000's) 3,781 2,083 8,412 3,462 5,270 3,024 3,046 5,798 1,755 2,277 2,925 2,398 2,764	(000's) 1,112 503 514 450 370 495 740 308 326 309 413 118 108	(000's) 669 1,018 6,592 609 962 1,450 1,464 4,559 854 1,338 1,763 871 1,422	(000's) 23 29 44 20 57 25 22 37 25 34 52 12 30	(000's) 71 78 84 151 138 110 285 222 356 125 135 145 201	(000's) 1,687 34 998 2,116 95 636 230 431 72 312 305 1,069 800	(000)'s 219 421 180 116 3,647 308 305 241 122 160 257 183 202
1963	November . December .	211	245 122	62 47	67 53	131 170	22 8	85 130	2 2	4 3	8	10
1964	January February March	192 213 191	203 231 222	91 70 44	102 83 60	381 178 179	60 17 19	283 126 132	1	7 9 10	18 23 7	9 3 12
	April May June	219	308 262 261	90 66 67	94 84 71	268 204 172	63 29 13	141 145 97		11 9 18	35 8 26	18 10 17
	July	167 180 227	200 203 258	154 56 62	157 58 67	249 100 159	8 15 24	67 55 81	6	14 6 8	136 7 10	22 10 24
	October November . December .	239 235 140	277 261 160	66 63 42	77 65 44	161 159 68	25 27 9	68 100 44	4	26	23 12 8	15 14 5
1965	January February	246	212 280 300	76 134 87	83 155 110	123 371 421	17 32 17	62 217 324		9 20 14	27 94 40	8 8 8 22
	April	265	257 301 229	52 124 74	67 130 122	263 503 328	19 209 64	150 198 210	25 7 8	9 12 15	14 46 8	47 32 23
	July August . September .	138 164 201	179 198 238	67 49 56	75 59 84	183 169 149	12 6 9	143 139 95	_1 _3	7 9 13	9 6 12	12 9 19
	October . November December	184 198 98	225 227 125	46 70 36	75 70 55	195 145 74	17 7 5	120 74 33	This was	14 8 5	32 4 13	10 51 17
1966	January	211 188 262	225 228 288	53 38 59	67 55 69	147 186 153	25 6 12	81 141 100	r work on	12 13 13	16 16 15	12 9 11
	April	206	204 233 185	51 83 48	55 85 88	121 391 790	7 7 14	77 110 134	1 5 2	13 17 11	10 214 588	13 38 40
	July	100 138 106	128 154 133	23 33 23	56 34 27	133 64 60	4 3 10	26 45 18		7 10 12	87 2 10	9 6
	October . Navember December	176 155 72	192 185 91	58 37 23	61 42 28	163 135 57	15 12 3	39 68 32	E E	18	76 25 9	15 10 11
1967	January . February . March .	176 199 154	193 233 189	49 47 44	51 52 48	133 171 155	7 8 9	89 131 106	5	13 12 25	8 7 3	10 12 12
	April	180 188 182	205 224 205	79 81 56	82 104 57	184 227 195	5 15 16	111 145 105	5 4	34 27 18	6 15 46	24 20 9
	July August	141 179 176	168 207 215	60 50 100	70 57 109	164 142 358	24 5 7	86 81 199	17	14 12	21 17 132	18 21 7
	October . November December	238 197 75	273 249 117	76 51 28	103 69 35	584 337 114	8 2	199 137 33	1 2	13 18 4	321 159 65	42 19 8
1968	January .	145	156	49	50	152	10 13 10 10 10 10 10 10 10 10 10 10 10 10 10	110	3	20	2	17

<sup>\*</sup> 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 ten 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 1967 are provisional and subject to revision.

† Workers involved in stoppages beginning in one month and continuing into later months are counted, in col. (3), in the month in which they first participated, and, in col. (4), in each month in which they were involved.

<sup>‡</sup> From 1960 the analysis by industry is based on the Revised Standard Industrial Classification 1958.

§ This figure excludes 3,000 workers who became involved in 1961 in stoppages which began in 1960.

∥ This figure excludes 2,000 workers who became involved in 1965 in stoppages which began in 1964.

¶ This figure excludes 1,000 workers who became involved in 1967 in stoppages which began in 1966.

# DEFINITIONS

The terms used in these tables are defined more fully elsewhere in articles in this GAZETTE relating to particular statistical series. The following are short general definitions,

## WORKING POPULATION

All employed and registered unemployed persons.

Serving UK members of HM Armed Forces and Women's Services including those on release leave.

## CIVILIAN LABOUR FORCE

Working population less HM Forces.

## TOTAL IN CIVIL EMPLOYMENT

Civilian labour force less registered wholly unemployed.

## EMPLOYEES IN EMPLOYMENT

Total in civil employment less self-employed.

## TOTAL EMPLOYEES

Employees in employment plus registered wholly un-

(The above terms are explained more fully on pages 207-214 of the May 1966 issue of the GAZETTE).

# REGISTERED LINEMPLOYED

Persons registered for employment at an employment exchange or youth employment office on the day of the monthly count who are not in employment on that day, being either wholly unemployed or temporarily stopped (certain severely disabled persons are excluded).

# WHOLLY UNEMPLOYED

Registered unemployed persons without jobs on the day of the count, and available for work on that day.

# UNEMPLOYED SCHOOL-LEAVERS

Registered wholly unemployed persons under 18 years of age not in full-time education who have not yet been in insured employment.

# TEMPORARILY STOPPED

Registered unemployed persons who, on the day of the count, are suspended from work by their employers on the understanding that they will shortly resume work and are still regarded as having a job.

# UNEMPLOYED PERCENTAGE RATE

Total number of registered unemployed expressed as a percentage of the estimated total number of employees at mid-year.

A job notified by an employer to an employment exchange or youth employment office which is unfilled at the date of the monthly count.

# SEASONALLY ADJUSTED

Adjusted for normal seasonal variations.

Males aged 18 years and over, except where otherwise stated.

## WOMEN

Females aged 18 years and over.

## ADILLTS

Men and women.

Males under 18 years of age, except where otherwise stated.

Females under 18 years of age.

# YOUNG PERSONS

Boys and girls.

Males aged 18-20 years (used where men means males aged 21 and over).

Employees, other than administrative, technical and clerical workers in manufacturing industries.

# MANUAL WORKERS

Employees, other than administrative and clerical employees, in industries covered by earnings enquiries.

# PART-TIME WORKERS

Persons normally working for not more than 30 hours per week except where otherwise stated.

Recognised weekly hours fixed in collective agreements etc.

# WEEKLY HOURS WORKED

Actual hours worked during the week.

# **OVERTIME**

Work outside normal hours.

# SHORT-TIME WORKING

Arrangements made by an employer for working less than normal hours

# STOPPAGES OF WORK—INDUSTRIAL DISPUTES

Stoppage of work due to disputes connected with terms of employment or conditions of labour, excluding those involving fewer than 10 workers and those which last for less than one day, except any in which the aggregate number of man-days lost exceeded 100.

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