

# Department of Employment Gazette

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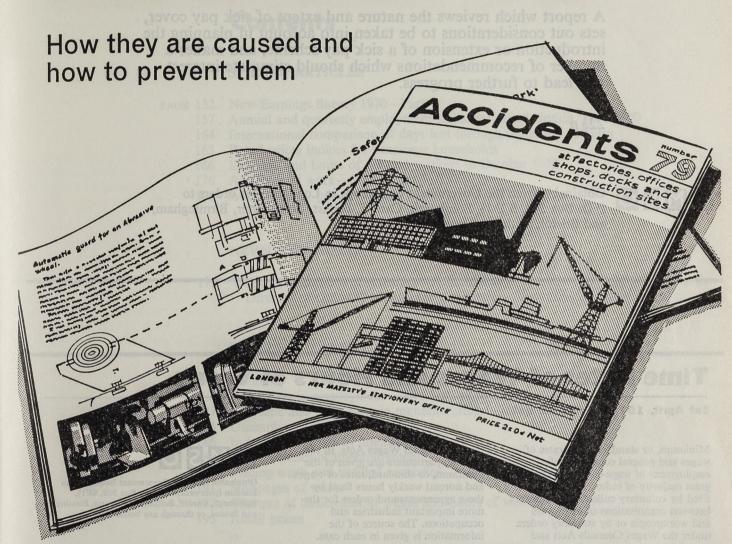
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## New earnings survey, 1970

Part 4—Further results

The New Earnings Survey, 1970, was a sample survey of earnings of employees in employment in Great Britain in April, carried out by the Department of Employment. Results published in instalments in this GAZETTE from November 1970 onwards have been mainly analyses of earnings, showing the distributions of weekly and of hourly earnings, average earnings and the make-up of weekly earnings of groups of adult employees, classified by sex and industry, occupation, collective agreement, region and age-group. This fourth instalment consists mainly of analyses of other information obtained from the survey. All these instalments and some other results will be included in a comprehensive report on the survey

In the 1970 survey, the employer reported whether the employee was a member of an occupational pension scheme, and whether the employee was covered by a sick pay scheme. A separate article on these topics is being prepared in consultation with the Department of Health and Social Security for publication in this GAZETTE. Some general results are, however, included in the present instalment.

### Joint distributions of earnings and hours

The joint distributions of adjusted gross weekly earnings and hours of men and women given in tables 89 and 90 in the January 1971 issue included those who were reported to be receiving income in kind from their employers. Corresponding analyses excluding such employees are now given in tables 91 and 92; that is excluding those for whom the employer provided free full board and/or free housing or accommodation and/or other income in kind with an estimated value of more than £3 per week.

### Hourly earnings excluding premium payments

Average gross hourly earnings have been given, for example in table 18, on two bases: first, including the effect of overtime, shift and other premium payments, and secondly excluding such payments. So far, however, distributions of hourly earnings have been shown only on the first basis, for example in tables 12 and 16 for

full-time manual men analysed by industry. Median, quartile and decile hourly earnings on both bases are now given in table 93 for full-time manual men analysed by industry and in table 94 for full-time men analysed by collective agreement.

### Reasons for loss of pay

Employees whose pay in the survey pay-period was affected by absence have been excluded from most analyses of the distributions of adjusted gross weekly earnings. Where the employee's pay had been affected, the employer reported the reason or reasons under the following

- (a) certificated sickness absence, unpaid or on reduced pay;
- (b) uncertificated sickness absence, unpaid or on reduced pay;
- (c) voluntary absence;
- (d) late arrival or early finish;
- (e) employment started or terminated during the pay-period;
- (f) approved absence, including holidays, leave, time off for study;
- (g) work interrupted by plant breakdown, inclement weather, etc.;
- (h) industrial dispute in which the employee was directly involved;
- (i) industrial dispute in which the employee was not directly involved;
- (i) other reasons.

Tables 95 to 99 show the percentages of full-time employees in specified groups whose pay in the payperiod was affected for any one or more reasons and for the particular reasons (a), (b), (c), (d) and (f), respectively. Overall the incidence of reasons (e), (g) to (j) was very small, and so a detailed analysis of this information is not given in the tables.

Other employees may of course have worked less than their normal basic hours as a result of stoppages and absences which did not affect their pay. Thus the survey results do not indicate the full incidence of sickness and other types of absence or short-time working.

Analyses are given for full-time adults by main occupational group in tables 95, for full-time manual men and women by industry group (SIC Order) in tables 96 and 97 and by region in table 98, and for full-time manual males and females by age-group in table 99. The pay of non-manual workers is less liable to be affected by absence than the pay of manual workers, and so some of the analyses are limited to manual workers.

The following summary table gives the percentages of manual and non-manual employees, including juveniles and part-time female workers, whose pay was affected by various types of absence.

BOYS	ons an		stated	ig pay for	the
OTAL SI	Manual	ider 18	N	on-manua	ds og
Males	Fem	ales	Males	Fem	ales
full- time	full- time	part- time*	full- time	full- time	part- time*
4.5	4.2	2.2	1.2	1.9	1.3
3.9	6.2	3.9	0.4	0.8	0.7
4.2	7.8	2.5	0.2	0.4	0.6
1.7	2.1	1.9	0.5	0.7	1.4
0.6	0.7	0.5	0.3	0.5	0.5
0.1	0.2	0.1	ar som ap ,qu	ial gro in sche	
0.5	0.3	0.1	0.1	0.1	biil <u>⊆</u> n wiese
0.3	0·2 1·4	2.0	0.1	0.3	1.1
16.4	24.2	14.0	2.7	4.7	6.7
72,285	16,554	11,539	34,438	26,184	6,650
	full- time  4.5 1.3 3.9 4.2 1.7 0.6 0.1 0.5 0.3 0.6 16.4	Males full-time         Fem full-time           4.5   4.2   1.3   3.0   3.9   6.2   4.2   7.8   1.7   2.1   0.6   0.7   0.1   0.2   0.5   0.3   0.2   0.6   1.4   16.4   24.2   72,285   16,554	Males full-time         Females full-time         part-time*           4.5   4.2   2.2   1.3   3.0   1.5   3.9   6.2   3.9   4.2   7.8   2.5   1.7   2.1   1.9   0.6   0.7   0.5   0.1   0.5   0.3   0.1   0.5   0.3   0.1   0.5   0.3   0.1   0.6   1.4   2.0   16.4   24.2   14.0   0.5   0.6   1.4   2.0   0.6   1.4   2.0   0.6   0.7   0.5   0.3   0.1   0.3   0.2   0.6   0.6   0.7   0.5   0.3   0.1   0.5	Males full-time         Females full-time*         Males full-time*           4.5   4.2   2.2   1.2   1.3   3.0   1.5   0.2   3.9   0.4   4.2   7.8   2.5   0.2   1.7   2.1   1.9   0.5   0.6   0.7   0.5   0.3   0.1   0.1   0.5   0.3   0.1   0.1   0.5   0.3   0.2   0.6   1.4   2.0   0.1   0.1   0.1   0.6   1.4   2.0   0.1   0.1   0.6   1.4   2.0   0.1   0.1   0.6   0.6   1.4   2.0   0.1   0.1   0.5   0.3   0.2   0.6   1.4   2.0   0.1   0.1   0.5	Males full-time         Females full-time*         Males full-full-time         Fem full-time           4.5   4.2   2.2   1.2   1.9   1.3   3.0   1.5   0.2   0.5   0.2   0.5   0.2   0.5   0.4   0.8   0.4   0.8   0.8   0.4   0.8   0.8   0.4   0.8   0.5

<sup>\*</sup> Women aged 18 or over.

— means less than 0:05.

For hourly-paid manual workers, normal basic hours and the numbers of basic hours worked and any paid for under guarantee schemes were reported, and so the number of basic hours not paid for could be derived. Where more than one reason was reported, the hours lost could not be attributed to a specific reason. Average numbers of basic hours lost by hourly-paid manual adults whose pay was affected by absence were 7.7 hours for full-time men, 7.3 hours for full-time women and 4.7 hours for part-time women per week.

In most groups of adults, the pay of less than one per cent. was affected because their employment had commenced or terminated during the survey period. The proportions whose pay was affected by short-time working due to plant breakdown, inclement weather and so on were very small indeed. Industrial disputes, whether or not the employee was directly involved, were reported as affecting pay in only a limited number of groups. In only seven industries did such loss of pay relate to more than 3 per cent. of full-time manual men and in six of these the percentage did not exceed 6 per cent.; the percentage was 17 per cent. in wheeled tractor manufacture (MLH 380). In no industry was the percentage of full-time manual women affected as high as 4 per cent. Such figures are, of course, very dependent on the particular pay-period covered by the survey.

In most groups, other miscellaneous reasons for loss of pay were reported only in a small number of cases. Exceptions included the footwear industry (MLH 450) in which about 6 per cent. of full-time manual men and 7 per cent. of full-time manual women were affected and "other textile industries" (MLH 429) in which about 6 per cent. of full-time manual men were affected.

### Income in kind

The percentages reported to receive one or more of the following benefits from their employers were

All emp	oyees	Full-time	e manual
Males	Females	Men	Women
0.8	0.6	0.7	1.5
1.5	0.3	1.2	0.4
0.2	0.4	0.2	0.9
1.4	0.2	0.9	0.3
3.9	1.5	3.0	3.0
	Males  0⋅8  1⋅5  0⋅2  1⋅4	Males         Females           0⋅8         0⋅6           1⋅5         0⋅3           0⋅2         0⋅4           1⋅4         0⋅2	Males         Females         Men           0·8         0·6         0·7           1·5         0·3         1·2           0·2         0·4         0·2           1·4         0·2         0·9

### **Distributions of hours**

Summary distributions of normal basic hours are given for broad categories of workers in tables 100 and 101. Table 100 shows the numbers in the sample with normal basic hours in specified ranges, and table 101 shows these numbers expressed as percentages of the total in the category. Normal basic hours means the number of hours, excluding main meal breaks, and also all overtime, which the employee was expected to work in a normal week.

Summary distributions of hours worked per week in the pay-period (as distinct from normal basic hours) and including overtime are given for broad categories of workers in tables 102 and 103. Table 102 covers all employees in the sample (Basis A); table 103 is restricted to those whose pay was not affected by absence (Basis D). Hours were measured as in the calculation of hourly earnings. For those manual workers for whom the information was reported, the hours are the sum of the numbers of basic and overtime hours actually worked, and any additional hours not worked but paid for under guaranteed schemes. For other manual workers and for all non-manual workers, provided their pay in the payperiod was not affected by absence, the hours are their normal basic hours plus any paid overtime hours reported.

### Holiday entitlements

The employer reported the number of days paid holidays to which the employee was currently entitled during a period of 12 months, under three headings:

bank and public holidays, or days in lieu other holidays—basic entitlement other holidays—additional entitlement by reason of

In the 1970 survey, information on the length of the working week in days was not sought and so the entitlements cannot be expressed in terms of weeks. Thus an entitlement of 15 working days is not necessarily equivalent to 3 weeks holiday.

length of service

Tables 104 and 105 relate to full-time men aged 21 and over and women aged 18 and over including trainees, analysed by occupation, and show the percentages with entitlements in particular ranges. In these tables, no distinction is made between basic and additional entitlements; bank and public holidays are excluded. Corresponding analyses by collective agreement are given in tables 106 and 107.

The percentages of full-time adults with basic entitlements and total entitlements (including additional days) in various ranges are given below, separately for manual and non-manual workers. Teachers account for a substantial proportion of non-manual workers with entitlements of more than 30 days. Corresponding figures for manufacturing industries are given separately.

Full-time manual adults			full-tim			
merco Montes	up to	11 to	16 to 20	21 to 25	26 to 30	over 30
Men aged 21 and over				100005 000	1000000	III MAN
Manual			bloaborn	100000 1	gnizue	nt boon
basic entitlement	26.3	59.8	11.7	1.6	0.1	0.3
total entitlement	14.8	64.2	17.2	2.8	0.3	0.4
Non-manual						
basic entitlement	7.7	38.6	30.4	12.5	2.9	7.8
total entitlement	3.8	30.2	35 · 1	16.8	4.3	9.6
Women aged 18 and over Manual	10 40 49		nesita :	ed seams	lo ation	to set
basic entitlement	23.0	66.6	8.1	1.4	0.2	0.4
total entitlement	15.0	69.5	12.4	2.1	0.3	0.4
Non-manual	1 (10 per 1)					San Jacob
basic entitlement	13.5	43.0	22.6	6.4	3.2	10.7
total entitlement	8.6	39.9	27 - 3	9.0	3.6	11.0
MANUFACTURING INDUSTRIES  Men aged 21 and over Manual	1 (ii) 8 1 (iii) 8		n edi politica	8 H O (1)	cor mod	dda I olast
basic entitlement	12.4	78.0	8.0	1.4	0.1	tm <u>u</u> r
total entitlement	6.8	77.6	13.1	2.3	0.1	-
Non-manual	dis boar	213	d les	17 516		The state of the s
basic entitlement	7.4	50.4	35.4	6.1	0.5	0.1
total entitlement	3.3	35 · 1	49.2	11.1	1.0	0.4
Women aged 18 and over Manual	hours	o and	uludi:	tests y	remai	
basic entitlement	14.4	75.2	8.9	1.3		0.0
total entitlement	9.3	77.0	11.8	1.8	butour	0.0
Non-manual	103, 17	one !	at a	Mer	11 270	
basic entitlement	13.9	61.5	22.4	2.0	0.1	-
total entitlement	7.9	53 - 5	33 - 4	4.8	0.2	0.1

<sup>-</sup> means less than 0.05.

### Apprentices and other trainees

The following categories of trainee were identified in the

craft or student apprentice (whether indentured or not), articled clerk or an employee serving a probationary period prior to entry into apprenticeship or articles: described briefly in the analyses as apprentices:

other trainee or learner currently receiving planned practical or theoretical training lasting 12 months or more: described in the analyses as long-term trainees:

other trainee or learner currently receiving planned practical or theoretical training lasting less than 12 months: described in the analyses as short-term trainees:

An analysis by region is given in table 108; separate figures are given for youths and boys under 21 years of age and for girls under 18. The total numbers of apprentices and trainees analysed by occupation are given in table 109; within the main occupational groups, figures are shown for those occupations with more than 50 trainees in the sample. These tables show, for each group of employees, the number of employees in the group in the sample, and how many of this number were apprentices or trainees.

### Sick pay and pension schemes

The percentages of employees, classified by main occupational group, covered by sick pay and occupational pension schemes are shown in table 110. Sick pay schemes include all arrangements under which the employee receives some pay from the employer for at least some sickness absences. Figures are given for all workers and for full-time adults separately. Corresponding analyses by age group are given in table 111 and for full-time manual and non-manual adults by industry group (SIC Order) in table 112.

### Unpublished results

Requests for unpublished results of the survey will be met so far as possible and should be made in writing to Statistics Division C5, Department of Employment, Orphanage Road, Watford, Herts.

Joint distribution of gross weekly earnings and hours worked, April 1970: Men aged 21 and over (Basis C), excluding Table 91 those who received income in kind\* from the employer.

Range of earnings	Less	£12 but less	£15 but less	£17 but less	£20 but less	£24 but less	£30 but less	£35 but less	£40 but less	£45 but less	£50 but less	£60	Total	Averag
Range of hours†	£12	than £15	than £17	than £20	than £24	than £30	than £35	than £40	than £45	than £50	than £60	and	men	earn- ings
3 1 - 1				sign	ica este ni u	Number of	persons in	the sampl	e			-		£
Up to 8 8 to 16 16 to 21 21 to 24 24 to 26 26 to 28 28 to 30 30 to 32 32 to 34 34 to 35 35 to 36 35 to 36 38 to 37 37 to 38 38 to 39 39 to 40 40 to 41 41 to 42 42 to 43 43 to 44 44 to 45 45 to 46 46 to 47 47 to 48 48 to 49 49 to 50 50 to 52 52 to 54 54 to 56 56 to 58 58 to 60 60 to 70 70 to 80 Over 80	279 490 748 327 125 82 76 60 31 555 16 25 29 6 93 8 20 10 24 3 3 3 3 6 0 0 0	12 41 38 79 37 41 73 140 56 100 59 97 171 64 924 72 184 120 125 21 26 21 4 4 4 4 2	7 28 24 72 20 25 52 95 51 120 77 268 293 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,625 1,72 2,72 2,73 2,73 2,73 2,73 2,73 2,73 2	6 29 29 47 37 65 88 150 69 197 165 439 702 260 2,735 517 331 257 371 184 162 159 80 56 17 80 17 80 80 80 80 80 80 80 80 80 80 80 80 80	6 17 26 47 48 101 150 166 81 340 197 665 1,297 338 3,614 375 749 615 1,006 669 909 568 669 661 403 290 162 113 103 146	5 13 37 80 127 106 167 114 464 290 1,206 1,945 4,225 503 821 675 1,068 942 739 742 1,260 760 898 1,300 991 1,036 570 570 570 570 570 570 570 570 570 570	2 7 11 16 69 124 57 48 74 342 155 783 1,399 199 2,064 217 419 330 434 421 380 332 618 398 490 657 579 611 458 479 756 143 143	3 3 4 11 198 72 50 277 147 567 971 103 1,052 121 194 155 224 188 179 156 316 220 381 335 245 273 597 154 31	0 2 4 6 83 118 46 461 11 34 204 103 354 66 469 45 90 88 99 88 99 82 142 95 113 182 175 175 175 175 175 175 175 175 175 175	1 0 5 2 46 67 43 3 25 154 88 291 460 50 220 30 41 27 27 33 26 31 42 70 91 64 70 58 239 98 34	0 1 5 28 44 48 10 23 180 73 320 43 175 18 33 17 18 36 19 38 17 22 43 33 28 40 175 88	0 1 4 3 16 22 12 17 30 302 173 355 531 14 29 21 19 23 7 6 18 3 18 19 19 20 10 10 10 10 10 10 10 10 10 1	321 632 922 652 700 1,014 823 879 638 2,735 1,543 5,370 1,768 17,409 1,823 3,430 2,781 3,954 3,954 3,329 2,473 2,473 2,473 2,293 2,611 3,504 2,719 2,645 1,710 1,670 2,922 709 224	6·1 8·9 10·2 11·7 29·2 31·8 27·2 23·3 30·2 33·0 23·1 33·9 28·4 25·6 25·7 25·1 26·8 26·8 27·7 28·1 28·4 30·5 30·5 30·5 30·5 30·5 30·5 30·5 30·5
Men in above analysis	2,526	2,570	4,221	9,218	15,846	22,803	13,088	7,900	4,414	2,524	2,211	2,049	89,370	28.7
Other men without reported income in kind‡	299	108	134	242	370	592	393	263	191	129	179	276	3,176	33.2
Total men without reported income in kind	2,825	2,678	4,355	9,460	16,216	23,395	13,481	8,163	4,605	2,653	2,390	2,325	92,546	28.9
Men with reported income in kind	181	287	225	366	545	779	482	302	179	148	150	292	3,936	32.2
Total men in the sample (Basis C)	3,006	2,965	4,580	9,826	16,761	24,174	13,963	8,465	4,784	2,801	2,540	2,617	96,482	29.0

<sup>\*</sup> This means the employer reported he provided the employee with free housing, accommodation or lodging and/or free full board, and/or other income in kind timated by the employer to be worth more than £3 a week.

† For example "8 to 16" means over 8 but not more than 16.

‡ Mainly men whose pay was affected by absence and whose hours were not reported.

Table 92 Joint distribution of gross weekly earnings and hours worked, April 1970: Women aged 18 and over (Basis C), excluding those who received income in kind\* from the employer.

Range of earnings	Less	£12 but less	£15 but less	£17 but less	£20 but less	£24 but less	£30 but less	£35 but less	£40 but less	£45 but less	£50 but less	£60 and	Total	Averag
Range of hours†	£12	than £15	than £17	than £20	than £24	than £30	than £35	than £40	than £45	than £50	than £60	over	women	earn- ings
ar verbas hadi				age are silver	nikasitata	Number of	persons in	the sample	e car cha	COTTO	Legini	ng tiet	ng 12	£
Up to 8 8 to 16 16 to 21 21 to 24 24 to 26 26 to 28 28 to 30 30 to 32 32 to 34 33 to 35 35 to 36 36 to 37 37 to 38 38 to 39 39 to 40 40 to 41 41 to 42 42 to 43 43 to 44 44 to 45 45 to 46 46 to 47 47 to 48 48 to 49 49 to 50 50 to 52 52 to 54 54 to 56 56 to 58 58 to 60 50 to 70 70 to 80  Over 80	1,669 3,338 5,150 2,223 1,329 1,089 1,511 904 873 1,087 476 1,537 476 2,932 233 835 173 34 16 38 10 7 3 3 1 4 0 0 0 2 1	10 74 86 81 98 100 240 224 341 757 280 1,036 1,707 370 2,800 199 668 189 231 115 82 54 63 20 23 24 11 77 77 7	3 27 21 27 30 54 89 68 124 439 185 748 1,050 204 919 103 369 102 150 52 36 46 11 18 16 9 5 4	0 13 16 7 68 150 77 54 120 495 267 602 1,109 184 636 77 335 76 123 77 44 51 49 31 49 31 49 51 65 65 60 60 60 60 60 60 60 60 60 60 60 60 60	0   12   14   4   98   181   70   23   89   403   681   92   299   51   247   43   638   34   21   45   18   627   20   11   5   4   3   2   0	0 4 5 9 116 200 83 36 36 36 245 303 43 118 35 302 16 8 10 24 11 15 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10	0 2 4 103 175 57 1 9 1 44 566 104 132 4 11 6 3 2 2 3 3 0 5 4 0 3 5 2 2 3 3 0 0	0 1 2 4 94 151 35 27 48 49 6 9 4 15 0 0 1 0	0 0 0 0 1 32 655 13 1 0 0 1 1 2 2 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0	0 0 1 0 20 23 6 0 3 9 11 16 17 4 8 1 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 14 14 10 12 29 16 3 4 0 0 0 0 0 0 0 0 0 0	0 1 1 0 1 2 0 3 1 6 1 3 7 7 3 5 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,682 3,472 5,301 2,361 2,003 2,204 2,191 1,285 1,599 3,459 1,601 3,888 6,596 1,402 7,772 707 2,891 777 391 259 193 267 110 110 1127 70 70 70 70 70 70 70 70 70 70 70 70 70	2.5 4.7 7.7 14.3 17.7 12.4 11.2 12.7 16.7 16.1 15.0 13.6 14.8 15.8 16.3 17.1 19.3 19.5 18.9 21.4 22.7 20.0 23.2 23.6
Women in above analysis	26,823	9,905	4,988	4,760	3,179	2,052	814	490	194	128	92	47	53,472	13.0
Other women without reported income in kind‡	1,166	288	130	136	129	92	50	39	17	10	9	7	2,073	13-1
Total women without reported income in kind	27,989	10,193	5,118	4,896	3,308	2,144	864	529	211	138	101	54	55,545	13.0
Women with reported income in kind	565	137	58	46	31	18	19	7	3	4	2	7	897	12-2
Total women in the sample (Basis C)	28,554	10,330	5,176	4,942	3,339	2,162	883	536	214	142	103	61	56,442	13.0

<sup>\*</sup> This means the employer reported he provided the employee with free housing, accommodation or lodging and/or free full board, and/or other income in kind estimated by the employer to be worth more than £3 a week.

† For example, "8 to 16" means over 8 but not more than 16.

‡ Mainly women whose pay was affected by absence and whose hours were not reported.

Median, quartiles and deciles of hourly earnings including and excluding overtime and shift premium, by industry, April 1970: Full-time manual men aged 21 and over (Basis Y) Table 93

ndustry group	Order or	Number	premiun	Including	overtime	and shift	premium	rendens 14	Exclu	iding over	time and	shift pren	nium
Marine decision attenue	MLH of SIC (1968)	in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Stand- ard error of median	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
and we contilled		251111111		7802	Shillings	per hour		Shillings		Shi	llings per h	nou <b>r</b>	
All industries and services	I-XXVII	61,723	7.9	9-1	10.9	13.3	15.8	_	7.5	8.5	10.1	12.3	14.8
All Index of Production industries	II-XXI	42,616	8.4	9.6	11.5	13.9	16.3	-	7.9	9.0	10.6	12.9	15.3
All manufacturing industries	III-XIX	31,592	8.4	9.8	11.8	14-1	16.8	-	7.9	9.1	10.8	13.0	15.5
All non-manufacturing industries	I, II, XX- XXVII	30,131	7.5	8.6	10-1	12.1	14-6	25 <u>2</u>	7.3	8.1	9.4	11.3	14.0
griculture, forestry, fishing Agriculture and horticulture	001	1,007 911	6.3	6.8	7·5 7·5	8.6	10.4	=	6.2	6·6 6·5	7·3 7·2	8·4 8·0	10·2 9·5
lining and quarrying	11	2,820	8·3 8·4	9.4	12.2	14.7	15·7 15·7	0·1 0·2	7·7 7·8	8.9	11.5	14.3	15·3 15·3
Coal mining Chalk, clay, sand and gravel extraction	101	2,542	8.1	9.0	10.8	12.7	15.6	0.3	7.0	8.1	10.0	12.4	15.0
ood, drink and tobacco	111	2,503	8.0	9.0	10.6	12.4	14.5	0.1	7.4	8-1	9.5	11.4	13.5
Food Grain milling	211–219, 221, 229 211	1,849	7·9 7·6 8·0	8·9 8·9	10·4 10·4 10·0	12·1 11·9 11·2	14·3 13·2 12·7	0·1 0·2 0·1	7·3 7·0 7·3	7·9 7·9 7·8	9·3 9·0 8·5	11·0 10·4 10·2	13·2 12·8 12·2
Bread and flour confectionery Bacon curing, meat and fish products	212	232	7.6	8.7	9.8	11-1	13.2	0.2	7.1	7.9	9.2	10.5	12.2
Milk and milk products Cocoa, chocolate and sugar	215	224	8.2	8.8	10.1	13.5	13.7	0.2	7.3	7.9	9.0	12.0	13.7
confectionery Fruit and vegetable products Animal and poultry foods Food industries n.e.s. Drink	217 218 219 229 231, 232, 239	215 167 112 137 576	7.9 7.4 7.4 8.1	9·0 9·0 8·9 9·3	10·8 10·5 10·6 10·9	12·4 13·5 13·5 12·9	15·1 16·0 15·8 15·1	0·3 0·4 0·4 0·1	7·2 6·9 7·1 7·7	8·2 8·0 8·1 8·7	9·6 9·5 9·9 10·1	11·1 11·8 12·2 11·9	13·3 15·8 13·9 14·0
Brewing and malting Other drink industries	231 239	388	8.5	9.6	11.3	13.4	15.6	0.3	7.8	8.8	9.3	12.2	14.3
Coal and petroleum products Mineral oil refining	IV 262	233 164	8.9	10.6	13·7 15·1	16.8	18·1 18·9	0.3	7·7 10·2	9.5	12.1	14·4 15·3	16.5
Chemical and allied industries General chemicals	V 271	1,745 763	8·9 9·5	10.3	12·3 13·1	14·5 15·2	16·7 17·3	0·1 0·2	8·3 8·7	9·3 10·2	11.1	13·2 14·0	15·6 16·4
Pharmaceutical chemicals and preparations	272	146	8.5	9.4	10.9	12.8	15.3	0.2	7.9	8.8	9.8	11.5	14-3
Synthetic resins and plastics materials and synthetic rubber Other chemical industries	276 279	258 272	9.3	10·7 9·6	12.8	14·8 13·1	16·9 15·7	0·2 0·2	8·5 8·1	9.8	11.3	13.1	15.4
Metal manufacture Iron and steel Iron and steel (general) Steel tubes Iron castings, etc. Other metals	VI 311-313 311 312 313 321-323	3,289 2,638 1,729 275 634 651	9·0 9·0 9·1 9·0 8·7 8·8	10·5 10·6 10·7 10·4 10·1 10·5	12·5 12·6 12·7 12·2 12·2 12·4	14·8 15·0 15·4 14·1 14·3 14·4	17·2 17·3 17·7 16·1 16·3 16·6	0·1 0·1 0·1 0·2 0·2 0·1	8·0 8·0 7·9 8·1 8·0 8·2	9·4 9·3 9·3 9·1 9·4 9·5	11·2 11·2 11·2 10·9 11·3	13·2 13·2 13·2 12·9 13·2 13·2	15·6 15·7 15·9 14·9 15·5
Aluminium and aluminium alloys Copper, brass and other copper alloys	321	259 258	9.6	10-1	13.2	13.6	16.8	0.2	9.0	9.3	10.7	13.7	14.4
Other base metals	323	134	8.6	9.8	12.0	14.0	16.6	0.4	7.8	9.0	10.7	12.7	14-7
Mechanical engineering Agricultural machinery (except	VII	4,882	7.8	9.9	9.9	13.8	16.1	0.1	8·1 7·5	8.4	9.4	11.2	15.1
tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textile machinery and accessories Construction and earth-moving	331 332 333 334 335	135 456 289 157 193	9·0 8·7 8·8 7·8	10·7 10·1 10·1 9·2	12·4 11·7 12·3 10·9	14·0 13·4 13·7 13·2	16·3 15·3 15·5 15·9	0·2 0·2 0·2 0·3	8·4 8·2 8·2 7·4	9.9	11·5 11·1 11·7 10·4	13·3 12·6 12·9 12·5	14-2
equipment Mechanical handling equipment Office machinery Other machinery	336 337 338 339	205 303 157 1,141	8·9 8·9 9·2 8·5	10·3 10·1 10·5 9·8	12·0 11·7 12·5 11·4	13·9 13·4 15·0 13·5	15·7 15·5 17·3 15·5	0·2 0·3 0·3 0·1	8·3 8·8 8·8	9·4 9·4 9·9 9·2	11·1 10·9 11·5 10·7	12·8 12·6 13·6 12·4	14-8
Industrial (including process) plant and steel work Ordnance and small arms	341 342	785 104	8·6 8·5	10.1	12.2	14-9	17.7	0.2	8.1	9.3	11.3	14-1	16.9
Other mechanical engineering n.e.s.	349	957	8.7	9.9	11.6	13.4	15.7	0.1	8.1	9.1	10.7	12.4	14-3
nstrument engineering	VIII	401	8.5	9.6	11-2	12.9	14-2	0.2	8.2	9.2	10.7	12.3	13.
Scientific and industrial instruments and systems	354	254	8.7	9.8	11-4	12.8	14-0	0.2	8.5	9.4	10.9	The second	2 100
Electrical engineering Electrical machinery Insulated wires and cables	1X 361 362	2,436 648 223	8·5 8·5 8·7	9.8	11·5 11·5 12·1	13·4 13·4 13·9	15·4 15·1 15·4	0·1 0·1 0·2	8·0 8·0 7·8	9.1	10·6 10·7 10·7	12.4	14.
Telegraph and telephone apparatus and equipment Radio and electronic components	363	225 265	8.8		11:7	14.2							
Radio, radar and electronic capital goods	364	213	1 7-01	1 1 10 1	11.3		0.53		100-01				Test of the
Electric appliances primarily for domestic use Other electrical goods	368 369	257 450	8.4	9.5	11.4	13.0	14-8	0.2	7.9	9.1			
Shipbuilding and marine engineering	<b>X</b> (370)	1,078	SAIT O	10-1	12.2	14-2	16.0	0.1	8.0	9.3	11.4	4 13-2	2 14-
Vehicles		4,170	9.8	11.7	13.8	16.7	19.0	0.1	9.2	10.8			
Wheeled tractor manufacturing Motor vehicle manufacturing Aerospace equipment	380 381	138 2,625	10.4			16.6				7 11-5	13.3	3 16.	1 18
manufacturing and repairing Locomotives and railway track	383	857	9.03	5-8	2.8	1 2 2		1000	550			100	
equipment Railway carriages and wagons and	384	241									no miles		

(147877)

Table 93 (continued) Median, quartiles and deciles of hourly earnings including and excluding overtime and shift premium, by industry, April 1970: Full-time manual men aged 21 and over (Basis Y)

Industry group	Order or MLH of	Number	STRUCTURE OF	Including	g overtime	and shift	premium	No democra	Excl	uding over	time and	shift pren	nium
Arrived Transport and Street Street	SIC (1968)	sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Stand- ard error of median	Lowest decile	Lower quartile	Median	Upper quartile	Highes decile
		espilitate		Sh	illings per	hour		Shillings		Shi	llings per h	nour	
Metal goods not elsewhere specified Engineers' small tools and gauges Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Metal industries n.e.s.	XII 390 393 394 395 399	2,252 253 137 186 103 1,388	8·3 9·0 8·0 8·4 8·3 8·2	9·5 10·2 9·4 9·5 9·3	11·4 12·5 11·4 11·4 10·8 11·3	13·5 14·3 14·0 13·4 12·6	15·8 16·3 15·9 15·2 14·7 15·9	0·1 0·2 0·3 0·3 0·2 0·1	7·8 8·2 7·5 7·6 7·7 7·9	8·9 9·6 8·6 8·7 8·4 9·0	10·5 11·7 10·4 10·3 9·1 10·5	12·7 13·5 12·9 12·1 11·3 12·7	14·9 15·2 15·3 14·3 12·6 15·1
Textiles Production of man-made fibres Spinning and doubling on the	XIII 411	1,959 269	7·2 10·2	8·5 12·2	10.4	12·9 15·1	15·2 18·6	0·1 0·2	6·7 8·8	8·0 9·9	9.6	11.8	14.3
cotton and flax systems Weaving of cotton, linen and man-made fibres Woollen and worsted Hosiery and other knitted goods Carpets Textile finishing Other textile industries	413 414 417 419 423 429	206 166 460 237 159 203 126	6·3 7·0 6·7 7·7 8·1 7·1 8·1	7·3 8·3 7·8 9·2 9·2 8·0 9·1	9·3 10·1 9·4 11·7 11·2 9·9 10·5	11·2 12·3 11·0 14·9 14·0 12·0 12·3	13·0 14·0 12·8 16·9 16·6 14·7 14·2	0·2 0·3 0·1 0·4 0·3 0·2 0·4	6·1 6·6 6·4 7·5 7·5 6·6 7·4	6·9 7·9 7·3 8·9 8·7 7·5 8·2	8·5 9·4 8·9 10·9 10·4 9·1 9·4	9·9 11·5 10·5 14·5 13·0 11·4	11·9 13·4 12·2 16·6 15·4
Leather, leather goods and fur	XIV	143	7.7	8.4	9.5	11.4	13.5	0.2	7.3	8.1	9.1	10.9	13.1
Clothing and footwear Clothing Men's and boys' tailored outerwear Footwear	XV 441–446, 449 442 450	654 366 147 288	7·7 7·3 7·3 8·4	9·0 8·4 8·5 9·9	10·8 10·1 10·0 11·9	13·2 12·2 12·3 14·3	15·3 14·1 13·4 16·4	0·1 0·2 0·2 0·2	7·6 7·2 7·1 8·2	9·2 8·2 8·4 9·7	10·5 9·8 9·8 11·7	12·9 11·9 11·9 14·1	15·0 13·9 13·2
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods	XVI 461	1,466 322	8·I 7·7	9·3 8·7	10·8 10·1	12·8	15·0 13·8	0·1	7·5	8·5 8·0	9·8 9·1	11.6	16·1 14·1 13·6
Pottery Glass Cement Abrasives and building materials, etc., n.e.s.	462 463 464 469	187 367 101 489	8·5 8·4 9·0 7·9	9·4 9·8 10·1	11·1 12·0 11·5	12·7 13·8 13·2	14·8 15·6 15·3	0·2 0·2 0·2	7·9 7·7 8·0	8·8 8·9 8·8	10·2 10·3 9·6	12·2 12·4 11·0	14·6 14·7 14·4
Timber, furniture, etc. Timber Furniture and upholstery Shop and office fitting	XVII 471 472 474	1,047 371 361 147	8·I 7·7 8·7 8·7	9·1 8·6 9·8 9·7	10·4 9·7 11·1 10·8	12·1 11·1 13·8 12·3	14·6 12·2 15·8 14·6	0·1 0·1 0·1 0·2	7·8 7·4 8·5 8·3	8·8 8·4 9·5 9·2	10·0 9·4 10·9	11·4 11·6 10·7 13·7 11·4	13·7 14·4 11·9 15·7 13·9
Paper, printing and publishing Paper, etc. Paper and board Packaging products of paper,	XVIII 481–484 481	<b>2,175</b> 845 426	8·9 8·4 8·2	10·4 9·6 9·4	12·4 11·3 11·0	15·3 13·3 12·8	19·5 15·8 15·2	0·1 0·1	8·2 7·7 7·6	9·7 8·8 8·6	11·4 10·4 10·0	13·9 12·1 11·6	18·5 14·4 13·8
board and associated materials Manufactured stationery Printing and publishing Printing, publishing of	482 483 485, 486, 489	237 101 1,330	8·6 9·6 9·6	10.1	11·7 12·2 13·4	13·5 14·1 16·8	16·8 16·8 21·9	0·1	8·0 8·2 9·0	9·0 9·9 10·4	10·7 11·3 12·3	12·4 13·1 15·5	14·9 14·8 20·1
newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding, engraving, etc.	485 486 489	405 112 813	10·6 10·4 9·2	12.4	15·5 15·0 12·5	20·7 19·2 15·0	27·1 25·9	0·4 0·4 0·2	9·9 9·8 8·6	11.5	14·7 13·3	20·5 16·3 13·5	19·4 16·5
Other manufacturing industries Rubber Plastic products, n.e.s.	XIX 491 496	1,159 604 300	8·3 8·9 7·9	9·6 10·6 9·1	11·6 12·7 10·7	13·8 14·9 12·6	16·1 17·1 14·4	0·1 0·2 0·2	7·6 8·2 7·1	8·7 9·4 8·1	10·3 10·8 9·7	12·2 12·9 11·4	14·4 15·0 13·1
Construction	<b>XX</b> (500)	6,444	8-1	9.0	10.2	12-1	14.5	138	7.8	8.7	9.7	11.5	14-2
Gas, electricity and water Gas Electricity Water supply	601 602 603	1,760 488 1,053 219	8·9 8·8 9·0 8·5	9·8 9·5 10·3 9·2	11·2 11·0 11·5 10·4	12·9 12·7 13·1 11·9	14·5 14·8 14·5 13·0	0·1 0·1 0·1 0·2	8·4 8·1 8·7 8·3	9·1 8·6 9·4 8·8	10·3 10·0 10·5 9·6	11·4 12·0 11·3 11·0	13·1 14·2 12·8 12·5
Fransport and communication Railways Road Passenger Transport Road haulage contracting for	<b>XXII</b> 701 702	<b>7,169</b> 1,549 1,400	8·4 8·2 8·4	9·5 9·2 9·2	10·9 10·7 10·4	12·9 12·5 11·9	15·4 14·3 13·1	0·1 0·1	7·7 7·5 7·7	8·5 8·2 8·2	9·8 9·4 9·0	11 · 7     11 · 3     11 · 0	14·3 12·7 12·1
general hire or reward Sea transport Port and inland water transport Air transport Postal services and	703 705 706 707	1,139 218 631 221	7·9 7·1 8·8 10·6	8·9 7·9 10·4 12·5	9·9 9·7 13·2 14·9	11·5 12·8 17·0 17·7	13·5 16·3 20·7 20·6	0·1 0·4 0·3 0·4	7·2 6·7 8·0 9·0	8·1 7·7 9·8 10·6	8·9 8·9 12·3 12·7	10·3 11·9 16·0 15·4	12·3 15·0 19·9 18·4
telecommunications Miscellaneous transport services and storage	708 709	1,740 183	9·6 7·8	10·4 8·9	11·5 10·7	13·5 12·8	15·4 15·5	0.1	9·3 7·4	9·7 8·2	10·6 9·9	12·0 12·1	14.6
Distributive trades Wholesale distribution Wholesale distribution of food and drink	XXIII 810-812	<b>3,082</b> 880	7·1 7·2	8.0	9·3 9·7	11.1	13.3	0.1	6.9	7·7 8·0	9·0 9·3	10.7	12·6 13·2
Other wholesale distribution Retail distribution Retail distribution of food and drink	810 812 820–821 820	518 298 1,455 659	7·2 6·9 7·0	8·2 8·3 7·9	9·7 9·4 9·2	11.3	13·4 13·5 12·7	0.1	6·9 6·7 6·8	7·7 8·1 7·7	9·1 9·1 8·9	10·7 10·7 10·5	13·0 13·1 12·3
Other retail distribution Dealing in coal, oil, builders' materials, grain and agricultural supplies	821	796	7·0 7·0	7.9	9.2	10.8	12.6	0.1	6·8 6·8	7·6 7·7	8·8 8·9	10·5 10·5	12.1
Dealing in other industrial materials and machinery nsurance, banking, finance and	832	424	7.3	8.4	9.7	11.8	14.1	0.1	7.1	7.4	9.2	11.4	13.9
business services	XXIV	382	6.7	8.0	10.1	12.2	14-4	0.2	6.6	7.8	9.6	11.6	14-2
rofessional and scientific services Educational services Medical and dental services Research and development services	872 874 876	1,630 422 860	7·3 6·7 7·5	8·0 7·4 8·3	9·4 8·2 9·6	11·0 9·2 10·9	13·0 10·9 12·2	0·1 0·1 0·1	7·1 6·6 7·2 7·5	7·6 7·3 7·6	8·5 7·9 8·4	10·0 8·8 9·4	11.7 10.2 10.5

Table 93 (continued) Median, quartiles and deciles of hourly earnings including and excluding overtime and shift premium, by industry, April 1970: Full-time manual men aged 21 and over (Basis Y)

Industry group	Order or MLH of	Number	terrior f	Including	overtime	e and shift	premium	Number	Excl	uding ove	rtime and	shift pre	mium
wer Median Upper Mighest urtile decile decile	SIC (1968)	sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Stand- ard error of median	Lowest decile	Lower quartile	Median	Upper quartile	Highes decile
Shillings per hour		agnilling2		Shil	llings per l	our		Shillings		Shi	llings per h	our	
Miscellaneous services	XXVI	2,428	6.0	7.5	9.1	11.0	13.2	0.1	5.9	7.3	8.8	10.5	12.6
Cinemas, theatres, radio, etc. Catering Hotels and other residential	881 884–888	178 583	7·2 4·7	9·2 5·7	11·1 7·4	13·8 9·6	16·7 12·2	0·2 0·1	7·0 4·6	8·4 5·6	9·8 7·3	12·6 9·4	15.1
establishments	884	326	4.8	5.8	7.4	9.7	12.2	0.2	4.7	5.7	7.4	9.5	11.9
Restaurants, cafes, snack bars	885 892–893	124	4·2 7·2	5·1 8·0	6·7 9·5	8·9 10·7	11.9	0·5 0·2	4·2 7·0	5·1 7·9	6·7 9·3	8.9	11.9
Motor repairers, distributors, garages and filling stations	894	1,088	7·2 7·1	8.2	9.5	11.2	13.0	0.1	7.0	8.0	9.1	10.8	12.6
Other services	899	264	1.1	8.2	9.6	11-1	13.9	0.2	6.8	7.7	9.2	10.6	12.9
Public administration National government service Local government service	901 906	3,409 1,020 2,389	7·4 7·3 7·5	8·0 7·8 8·1	9·1 9·1 9·1	10·5 10·3 10·6	12·2 11·8 12·3	0.1	7·3 7·1 7·3	7·7 7·5 7·8	8·6 8·3 8·6	9·9 9·7 10·0	11.7

<sup>—</sup> means less than 0.05.

Table 94 Median, quartiles and deciles of gross hourly earnings, including and excluding overtime and shift premium,

Agreement or Order	Number	Includir	ng overtim	e and shif	t premiur	n C T	950	Excludi	ng overtin	ne and shi	ft premiu	m
	sample	Lowest decile	Lower quartile	Median	Upper quartile		Stand- ard error of median	Lowest decile	Lower quartile	Median	Upper quartile	
LENSO 95 Employees paid for	188 G	in thens	Shill	ings per h	our	on the same	Shillings		Shi	llings per h	iour	rio sa W
NATIONAL AGREEMENTS IN THE PRIVAT	E SECTO	R	1845		- 11-11-	1 8:4	- 801		SECTION VO	MW EN	Earl Sac	DE N
Building Building industry JIC (England and Wales) Building industry JIC (Scotland) Civil Engineering Construction Conciliation	2,977 586	8·3 8·3	9·0 9·3	10.0	11·6 12·1	13·7 14·2	0.1	8·0 7·9	8·7 8·8	9·6 9·8	11.1	13·5 14·0
Board (GB) Electrical contracting industry (England and	1,153	8.3	9.2	10.5	12.6	15.0	0.1	7.9	8.6	9.8	11.8	14.6
Wales)	313	9.5	10.5	211-3	13.3	14.7	0.1	9.3	10.3	10.7	11.6	13.2
Engineering, shipbuilding, etc. Engineering—manual workers (UK) Engineering—clerical workers (UK) Engineering—draughtsmen and allied technicians (UK)	10,783	8·8 9·4	10.2	12·1 12·1	14·3 14·7	16·8 18·2	889.1	8·2 9·2	9·4 10·3	11.2	13·2 14·3	15·7 17·9
Heating, ventilating and domestic engineering	1,196	12·4 8·7	14·5 10·2	16·5 12·0	19.0	22·1 15·0	0·1 0·2	12·3 7·7	14·4 9·2	16.3	18.8	21·8 13·2
(GB) Shipbuilding and ship repairing (UK)	228 558	8·7 8·7	10.0	11.5	13.2	14.9	0.1	8·2 8·2	9·7 9·5	10.9	12.2	14.3
Food and drink Baking industry JIC—Multiple bakers (England and Wales) Food manufacturing industry JIC (GB)	181 214	8·3 7·4	8·9 8·2	10·0 9·7	10.9	1  8    12 8	0.1	7·6 6·9	7·8 7·6	8·0 8·7	8·7 10·1	10.3
Printing	5.0	7.55	1136		26.4	1 1 1	1	polis de la constanta de la co	negative to	se bus yas	dense of the	Hasel Tasel
Printing and bookbinding (England and Wales, except London)  General printing (London)  Morning evening and Sunday newspapers	639 236	9·5 10·6	10.7	12.3	15·0 16·6	18·1 19·2	0·2 0·3	8·7 9·9	9.8	11.3	13·3 13·9	16·2 17·4
Morning, evening and Sunday newspapers (London)	145	11.9	16.0	19.8	24.8	29.7	0.7	10.2	13.9	19.8	25 · 2	29.8
Textiles, clothing and footwear Carpet industry NJC (GB) Cotton and man-made fibres spinning and	132	8.3	9.4	11-1	14.0	16.6	0.3	7.5	8.8	10.2	12.3	15.4
weaving Hosiery and knitwear trades NJIC (Midlands) Textile bleaching, dyeing, printing and finishing	108	6·3	7·3 9·6	8·9 12·6	11.1	13.0	0.2	8.0	6·8 9·4	8.4	10.1	11.9
(Lancashire, Yorkshire, Cheshire and Derbyshire) Woollen and worsted spinning and weaving	146	7-1	8.0	9.9	11.2	13.3	0.2	6.6	7.6	8.9	10.6	12.8
Footwear manufacture (UK)	207 200	6·5 8·5	7·8 9·9	9·4 11·8		12·5 16·2	0·2 0·2	6·2 8·4	7·4 9·7	8·8 11·7	10.4	12.1
Other manufacturing Building brick and allied industries NJC (England and Wales) Chemical and allied industries NJC (CR)	112	7.7	8.7	10.0	11.6	12.2	0.0	endone	7.8	9.2	10.5	13.1
Chemical and allied industries JIC (GB) Furniture trade JIC (GB) Paper, paperboard and building board industries (UK)	527 340	8.9	10.2	12·1 11·0	11·6 14·2 13·7	13·3 15·9 16·0	0·2 0·2 0·2	6·7 8·0 8·5	9.2	10.7	12.6	14.4
industries (UK) Pottery industry NJC (GB) Rubber manufacturing industry NJC (GB)	398 130 459	8·3 8·5 9·0	9·3 9·6 10·5	11·0 11·3 12·6	12·9 12·6 14·7	15·1 15·6 16·7	0·2 0·2 0·2	7·6 7·9 8·1	8·6 8·7 9·2	9·9 10·3 10·5	11·5 12·3 12·3	13·2 15·2 14·3
Retail and wholesale distribution  Motor vehicle retail and repairing trade NIIC	0.2	12-6	2-6		8-8	4.9	266	Hernett 19	pen should	iliduses tels	labiter bo 2) instee	1050LL
Retail co-operative societies (CP)*	584 524	7·3 7·1	8.3	9.6	11.1	13.2	0.1	7·0 6·9	8·1 7·8	9.3	10.7	12.8
Retail multiple grocery and provisions (England and Wales)*	125	7.0	8.1	9.1	11.7	14.6	0.4	6.8	8.0	8.9	11.7	14.2
Others Dock workers NJC (GB)	400	11.0	12.9	15.7	18.9	23 · 1	0.3	9.9	12.0	14.5	17.8	22.0
Road Passenger Transport—company-owned undertakings (GB)	507	8-1	8.9	9.7	10.5	11.3	0.1	7.6	7.9	8.3	9.3	10.0

Table 94 (continued) Median, quartiles and deciles of gross hourly earnings, including and excluding overtime and shift premium, by agreement and wages board or council order, April 1970: Full-time men aged 21 and over (Basis Y)

in				t premiun			LACIGUI	ing Over till	ie and sin	ift premiu	m
sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Stand- ard error of median	Lowest decile	Lower quartile	Median	Upper quartile	Highes decile
egaditics.		Shil	lings per h	our		Shillings		Shi	llings per l	nour	
TE SECTO	R (continu	ied)	158.0	1 355 5	2.8	9550	1000	100	19 203	1708 2402	
			1.5	13			00070			to he a	
3,588	9.1	11.0	11.1	13.4	21.3	0.1	8.9	8.8	13.8	12.5	15·1 21·0
SECTO	R							1 8 9 7	03)11(15)38	arenissa i	
		FINE S				432	100				MET C
	Relation .			3.5		200.5	1000		terros znel	The second second	12.7
249	8.7	9.6	11.0	12.8	17.3	0.2	8.4	9.0	10.1	12.2	12.8
1.275	10.5				0				130.0	LESS PAGE	in and the
238	9.0	10.1	11.3	12.6	14.0	0.1	8.9	10.1	11.3	12.3	26·7 13·8
113	9.5										13.6
2,290 144	7·5 7·5	7.9	8·8 8·4	10·2 9·4	11.7	0.1	7·3 7·3	7.7	8.3	9.5	11.0
279	7.2	7.7	0.4	0.5	10.7	0.1	7.	7.5	0.1		
2/9	110-1519	***************************************	8.4	3.2	10.7	0.1	7.1	1.5	8.1	8.8	9.9
601 794	8·5 14·3	9·8 17·3	12·0 20·4	13·1 26·5	14·3 34·5	0·2 0·2	8·5 14·3	9·7 17·3	11·9 20·3	13·1 26·7	14·3 34·5
816 1,445	7.4	16·2 8·0	19·8 9·5	26·6 10·9	34·6 12·5	0·2 0·1	13·1 7·2	7.6	19·8 8·9	26.6	34.5
4862000		ų nuo	ri Tang Speli	artal .				9.0	10.0		
148 248	9·8 7·3	11·5 8·5	15·6 10·7	21·8 13·0	27·6 14·9	0·8 0·2	9·3 7·1	11.5	15.6	21.8	27·6 14·5
644	7.5	8.2	9.3	10.6	11.6	0.1	7.1	7.5	8.1	9.0	10.0
193	9.5	11.8	15.7	19.7	24.9	0.5	9.5	11.8	15.4	19.7	24.9
249	11.2						Charles 1	natua2 tares	and the desired	20.5	24.4
1,038	9.5	10-1	11.0	12.6	14.5	0.1	9.3	9.5	10.0	10.8	12.0
313	9.5	10.7	13.2	15.2	17-1	0.1	8.7	10.0	12.8	14-4	16.9
937	8.0	8.8	10.0	11.3	13-1	0.1	7.3	7.8	8.7	9.9	11.6
286 482	10·6 9·2	11.5	12.7	14·0 13·1	15·8 14·5	0·2 0·2	9·8 8·3	10·7 9·4	11.6	12.5	13.8
405	0.7	0.5	10.5	11.0	12.0			0.4	ladal alas	10.0	11.5
193	11.4	11.9	12.5	13.2	13.0	0.1	11.1	11.4	11.8	12.4	13.9
1,112	16-3	20.7	26.2	30.8	35.4	0.3	16.3	20.6	26.2	30.8	35.4
307	21.8	26.4	31.2	36 · 1	39.7	0.5	21.6	26.3	31.2	36-1	39.7
130	16.7	22.5	26.7	31.5	35.3	0.7	16.7	22.4	26.6	31.6	35.5
2,486	8.4	9.5	12.7	14.8	15.7	0.2	7.8	9.0	12.1	14.4	15.3
237	9.0	9.8	14·0 10·5	11.5	14.3	0·8 0·2	8.5	9.4	10.1	11.3	25·9 13·7 15·7
688	11.0	11.2	13.8	16.2	18.2	0·1 0·2	10.9	11.8	13.6	13.2	19.3
15,946	8.0	9-1	10.7	12.9	15-1		7.6	8.4	9.8	11.7	14.2
9,660	10.1	12.4	16.5	24 · 1	31.8	0 · 1	9.9	12.1	16.3	24.0	31.8
44,923	8.1	9.3	11.0	13.3	15.7		7.7	8.6	10.2	12.3	14.7
13,210			13.7		-70			M minus	ai balla b		
210			0.91	V/0		SH H	6.6	10) SIL 201	Values od industr	la boy lan	9.4
647 141	6.3	6.8	7·4 7·5	8·1 8·4	9.4	0.1	6·2 6·3	6.5	7.1	8.1	9.4
101	4.6	5.8	7.4	8.9	12.0	0.3	4.5	5.4	7.4	8.8	12.0
261	4.9	5.8	7.4	9.7	12.6	0.2	4.7	5.7	7.3	9.7	12.3
224	7.9	0.7	0.0	10.0	£ 7	0.0	Dalin e	7.0	er bns list	9.2	10.8
236		6.7	7.8	10.8	0.7	0.7	7.4	moletra (q.	PUS KINDOS	a significant	izasi.
412	8-1	9.1	10.4	12.0	13.6	•2	7.6	8.3	9.8	11.4	13.2
462	7.3	8.5	10.1	12.8	16.2	0.2	7.1	8.4	10-1	12.7	16.1
	28,977 3,588 C SECTO  352 1,002 249  1,375 238 665 113 2,290 144 279 601 794 816 1,445  148 248 644 193 674 249 1,038 313 937 286 482 405 193 1,112 307 130  2,486 185 237 1,071 688  15,946 9,660  44,923 13,248								Shillings per hour   Shillings   Shillin	Shillings per hour	

Table 94 (continued) Median, quartiles and deciles of gross hourly earnings, including and excluding overtime and shift premium, by agreement and wages board or council order, April 1970: Full-time men aged 21 and over (Basis Y)

a	umber	Includin	g overtim	e and shif	t premiun	n (826)	rej nesem	Excludin	ng overtin	e and shift	ft premiu	m
Sa Voluntary Latel Holidays absence early approved carly approved	imple	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Stand- ard error of median	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		10 10	Shillings	per hour			Shillings		Shi	llings per h	our	TALLUS
WAGES BOARD AND COUNCIL ORDERS (con	tinued)	41	ph 25		1	1 182	T leons	Ignometer is constinue	I NAME OF STREET	i bra erosi	manus (m Sinass (m	8, 60
Others Road haulage (GB)	957	7.7	8.7	9.9	11.3	13.4	0.1	7.1	8.0	8.8	10.3	12.2
All wages board and council orders— manual workers non-manual workers	4,095 1,224	6·6 7·4	7·6 8·7	9·0 10·5	10.8	12·7 16·7	0.2	6·4 7·3	7·3 8·6	8·4 10·4	10·1 13·2	12·1 16·6
ALL NATIONAL AGREEMENTS, WAGES BOA	RD A	ND COU	NCIL OF	RDERS‡	100 mm	283,5				ell 2765 to	00000 (2000) 00000 (200	0/8
manual workers	48,353 14,212	7·9 9·5	9.1	10·8 15·3	13·1 21·0	15·5 29·1	<u>0.</u> 1	7·5 9·3	8·5 11·4	10·0 15·0	12·1 20·9	14·6 29·1
OTHER WORKERS§		7.0				tos c				(21-31 9)	ora lo va	inestold Siz
	13,370 14,894	7·6 9·9	9·1 12·5	11.3	14·0 22·2	16·8 31·0	0.1	7·3 9·7	8·6 12·3	10·6 16·3	12·9 22·1	15·5 30·9

— means less than 0·05.

\* The figures relate to all workers, both manual and non-manual.

† The figures relate only to workers classified as manual.

‡ An employee covered by both a national agreement and a wages board or council order is counted only once in these aggregates.

‡ An employee has been included in this group if the return stated that his pay and conditions were not affected by any national collective agreement or wages board or council order. His pay and conditions might nevertheless have been affected by an agreement which was not a national one.

Employees paid for less than their normal basic hours by occupation group and reason, April 1970: Full-time Table 95 men and women

	Tanal	Number	Percentage	e of total num	ber in sampl	e losing pay	for the reaso	n stated:
Occupation group	Total number in sample (Basis A)	losing pay	All reasons	Sic Certifica- cated	Uncertifi- cated	Voluntary absence	Late arrival or early finish	Holidays or other approved absence
ULL-TIME MEN 1 19701, ItygA , notes a bas qu	dustry grou	ours by i	d pland len	oson aloffr	e less than	I bing app	polquill	able 96
Managers     (part) Supervisors and foremen: non-manual     Engineers, scientists, technologists     Technicians     Academic and teaching     (part) Medical, dental, nursing and welfare: non-	6,149 1,977 3,510 3,099 2,265	85 51 115 88 52	1·4 2·6 3·3 2·8 2·3	0·8 1·6 1·5 1·2 0·5	0·1 0·3 0·1 0·2 0·0	0·3 0·2 0·6 0·3 0·1	0·2 0·4 0·2 0·0	0·1 0·1 0·7 0·3 1·0
(part) Pieqical, dental, nursing and welfare: non-manual     Other professional and technical     (part) Office and communications: non-manual     (part) Sales: non-manual     (part) Security: non-manual	688 3,007 6,837 3,323 1,069	21 58 214 93 22	3·1 1·9 3·1 2·8 2·1	1.0 0.6 1.8 1.4 0.9	0·1 0·2 0·5 0·0	0·4 0·1 0·3 0·5 0·1	0·0 0·2 0·2 0·1 0·0	0·4 0·6 0·3 0·4 0·4
All non-manual men	31,924	799	2.5	1.2	0.2	0.3	0.2	0.4
2. (part) Supervisors and foremen: manual 6. (part) Medical, dental, nursing and welfare: manual 8. (part) Office and communications: manual 9. (part) Sales: manual 10. (part) Security: manual 11. Catering domestic and other services 12. Farming, forestry and horticultural 13. Transport 14. Building, engineering, etc. 15. Textile, clothing and footwear 16. Other occupations	4,018 200 1,203 770 962 1,582 1,642 7,609 24,936 1,750 20,588	184 10 29 54 58 119 96 890 4,839 294 3,817	4.6 5.0 2.4 7.0 6.0 7.5 5.9 11.7 19.4 16.8 18.5	2·0 2·0 1·7 2·6 3·6 3·7 2·4 4·9 4·5 3·1 5·9	0·4 0·0 0·2 1·3 0·3 0·6 0·4 1·0 1·6 1·4	0·8 0·5 0·0 1·8 0·9 1·2 1·6 2·1 4·3 3·2 4·7	0·7 0·5 0·2 0·3 0·2 0·8 0·5 1·5 5·8 4·5	0.6 0.5 0.3 1.6 0.2 1.0 0.5 1.4 2.0 1.7
All manual men	65,260	10,390	15.9	4.7	1.2	3.6	3.9	1.6
All full-time men	97,184	11,189	11.5	3.5	0.9	2.5	2.6	1.2
Summary of group 14–16:  SKILLED SEMI-SKILLED UNSKILLED	24,261 13,468 9,545	4,430 2,652 1,868	18·3 19·7 19·6	4·7 5·0 6·2	1·1 1·8 1·6	4·5 3·9 5·1	5·2 5·3 3·9	2·1 1·6 1·7
ULL-TIME WOMEN			100 mm			5,000 ,01	ngewice (, gass, cereen	una goldze obrac polol
Managers     (part) Supervisors and forewomen: non-manual     Engineers, scientists, technologists	559 535 74	14 22 1	2·5 4·1	0·7 2·2	0·2 0·2	0·4 0·6	0·0 0·6	0·9 0·7 0·6
<ol> <li>Technicians</li> <li>Academic and teaching</li> <li>(part) Medical, dental, nursing and welfare: non-</li> </ol>	479 2,211	19 85	4·0 3·8	0.6	0.1	0.5	0.0	0.5
manual 7. Other professional and Technical 8. (part) Office and communications: non-manual 9. (part) Sales: non-manual 10. (part) Security: non-manual	3,042 277 14,174 2,716 46	166 5 568 229 1	5·5 1·8 4·0 8·4	2·6 0·7 1·8 2·7	0·2 0·0 0·4 1·6	0·8 0·4 0·6 2·4	0·3 0·0 0·4 0·6	0·5 0·4 0·4 1·4
All non-manual women	24,113	1,110	4.6	1.9	0.5	0.8	0.4	0.7

Table 95 (continued) Employees paid for less than their normal basic hours by occupation group and reason, April 1973: Full-time men and women

muimere this one emittee or study premium	Total	Number	Percentage	of total nur	nber in samp	le losing pay	for reason st	ated:
	number in sample (Basis A)	losing pay	All reasons	Sickness Certifi- cated	Uncertifi- cated	Voluntary absence	Latel arrival or early finish	Holidays or other approved absence
FULL-TIME WOMEN (continued)		SEPTER	न पहलू प्रशासका				Shire as say	
2. (part) Supervisors and forewomen: manual 6. (part) Medical, dental, nursing and welfare: manual 8. (part) Office and communications: manual 9. (part) Sales: manual	521 81 63 72 39	38 11 5	7.3	1.9	1.0	12081·0.115	2.7	0.4
10. (part) Security: manual 11. Catering, domestic and other service 12. Farming, forestry and horticultural 13. Transport 14. Building, engineering, etc.	4,040 145 290 2,223 3,190	455 22 78 721 984	11·3 15·2 26·9 32·4 30·9	2·6 0·7 10·7 5·7 4·4	1·2 0·0 2·1 3·5 4·1	2·7 6·9 7·2 8·9 7·5	2·1 4·1 2·8 10·8	1.9 1.4 5.5 2.0 2.3
15. Textile, clothing and footwear 16. Other occupations	4,683	1,325	28.3	5.3	3.4	7.3	10.1	2.2
All manual women	15,347	3,650	23.8	4.3	2.8	6.1	7.6	2.1
All full-time women	39,460	4,760	12-1	2.8	1.4	2.8	3.2	1.2
Summary of group 14-16: SKILLED SEMI-SKILLED UNSKILLED	2,507 4,397 3,192	686 1,408 936	27·4 32·0 29·3	3·7 5·6 5·6	3·2 3·9 3·5	6·9 8·0 7·9	10·7 10·9 9·5	1·9 2·4 2·2

Notes: — means less than 0.05.

The percentages losing pay are shown only for groups with at least 100 persons in the sample.

Employees paid for less than their normal basic hours by industry group and reason, April 1970: Full-time manual Table 96 men aged 21 and over.

Industry group	Order	Total number	Number losing	Per	centage of to	al number in reason	the sample l	osing pay for	the
	SIC (1968)	in sample (Basis A)	pay	All reasons	Certifi- cated	Uncertifi- cated	Voluntary absence	Late arrival or early finish	Holidays or other approved absence
All industries and services	I-XXVII	65,260	10,390	15.9	1 R. TE 4-7	1.2	3.6	3.9	1.6
All Index of Production industries	II-XXI	44,971	8,603	19-1	5.0	1.4	4.5	5 - 5 · hou	1.9
All manufacturing industries	III-XIX	33,185	6,491	19.6	4.5	1.6	3.9	6.2	1.8
All non-manufacturing industries	I, II, XX- XXVII	32,075	3,899	12.2	4.8	0.7	3.4	1.4	1.5
Agriculture, forestry, fishing Mining and quarrying	I	1,148 3,226	1,003	6·0 31·1	2.0	0·4 0·7	1·8 12·1	0·4 1·9	0·9 3·5
Food, drink and tobacco Coal and petroleum products Chemicals and allied industries Metal manufacture Mechanical engineering Instrument engineering 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		2,688 249 1,820 3,496 5,091 415 2,550 1,188 4,365 2,328 2,057 149 667 1,555 1,081 2,267 1,219	347 34 225 911 1,033 68 460 378 1,104 445 322 18 108 284 174 338 242	12·9 13·7 12·4 26·1 20·3 16·4 18·0 31·8 25·3 19·1 15·7 12·1 16·2 18·3 16·1 14·9 19·9	4·3 3·6 4·6 4·6 4·5 3·1 3·5 5·9 5·3 3·4 3·9 2·3 4·2 4·1 4·0 5·1	1-1   1-6   1-1   1-7   2-1   1-9   1-1   1-9   1-1   1-3   2-0   1-4   1-7   0-8   1-5	2·6 2·4 1·8 6·1 3·8 1·7 3·8 7·7 4·4 4·3 3·6 2·7 1·7 3·2 2·7 4·5	2·2 3·6 2·4 8·2 7·8 6·5 6·1 8·8 8·1 7·2 3·6 4·0 7·2 4·7 5·7 5·6 6·6	1·3 1·2 2·3 2·9 1·5 2·2 1·5 4·6 1·3 1·0 2·0 0·7 0·6 2·1 1·3 1·6
Construction Gas, electricity and water	XX	6,718 1,842	951 158	14.2	3.9	1·1 0·2	4·8 1·7	1.7	2·1 0·7
Transport and communication Distributive trades Insurance, banking, finance and business	XXII	7,611 3,250	786 265	10·3 8·2	4.6	0·8 0·7	1.8	1.3	1.2
services Professional and scientific services Miscellaneous services Public administration	XXIV XXV XXVI XXVII	429 1,694 2,540 3,617	22 91 178 376	5·1 5·4 7·0 10·4	3·3 2·4 2·2 5·8	0·0 0·2 0·8 0·7	0.9 0.7 1.3 1.8	0.0 0.8 2.1 1.0	0·8 0·9 0·7

Employees paid for less than their normal basic hours by industry group and reason, April 1970: Full-time manual Table 97 women aged 18 and over.

Industry group	Order of SIC	Total number in sample	Number losing pay	Pero	entage of to	tal number in reason	the sample l	osing pay fo	r the
	(1968)	(Basis A)	Pay	All reasons	Certifi- cated	Uncertifi- cated	Voluntary absence	Late arrival or early finish	Holidays or other approved absence
All industries and services	I-XXVII	15,347	3,650	23.8	4.3	2.8	6-1	7.6	2.1
All Index of Production industries	II-XXI	9,975	2,993	30.0	5.0	3.6	7.5	10.5	2.2
All manufacturing industries	III-XIX	9,851	2,965	30.1	5.1	3.6	7.5	10.5	2.2
All non-manufacturing industries	I, II, XX- XXVII	5,496	685	12.5	3.0	1.3	3.4	2.4	1.9
Agriculture, forestry, fishing	100	146	24	16-4	0.7	0.0	6.9	4.8	2.1
Food, drink and tobacco Chemicals and allied industries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering Vehicles Metal goods not elsewhere specified Textiles Clothing and footwear Bricks, pottery, glass, cement, etc. Timber, furniture, etc. Paper, printing and publishing Other manufacturing industries	III V VII VIII VIII XXI XXII XXII XXVI XVIII XVIII XXX	1,145 380 208 559 206 1,454 328 685 1,535 1,635 333 168 613 472	300 105 67 158 53 460 95 226 435 515 152 182 138	26·2 27·6 32·2 28·3 25·7 31·6 29·0 33·0 28·3 31·5 45·7 24·4 29·7 29·2	6·0 6·6 5·3 5·6 6·8 5·5 4·6 5·3 4·4 4·3 4·8 3·8 5·3	2·4 5·0 3·9 3·2 3·4 3·1 3·4 4·5 2·7 1·8 4·4	7·4 4·2 5·8 7·9 5·3 8·2 8·5 7·5 7·0 7·3 13·2 4·8 7·3 7·8	7·3 8·4 13·5 8·4 5·8 10·9 9·5 14·7 8·5 11·4 21·0 8·1	2·3 2·9 1·0 1·4 4·4 2·2 1·5 1·9 2·1 2·5 3·0 2·4 2·0 2·5
Transport and communication Distributive trades	XXII	446 837	86 106	19.3	6.1	1.6	5·8 4·2	3.6	4·3 0·8
Insurance, banking, finance and business services Professional and scientific services Miscellaneous services Public administration and defence	XXIV XXV XXVI XXVII	108 1,685 1,519 631	10 179 174 78	9·3 10·6 11·5 12·4	4·6 2·7 2·2 4·0	2·8 0·7 2·2 0·8	4·6 2·0 3·4 2·5	1.9 2.3 2.1 1.3	0·0 1·7 1·7 3·0

Table 100 Distribution of normal louis bours per week, April 1970; Numbers of employees in various catego Table 98 Employees paid for less than their normal basic hours by region and reason, April 1970: Full-time manual men and women

Part-tinsa women   Full-	Pull-time women	Total	Number	Percentage	of total nur	mber in samp	le losing pay	for reason st	ated:
Manual Non- girls	-sold : tanasht	number in sample (Basis A)	losing pay	All		kness	Voluntary absence	Late arrival or	Holidays or other
anchelle	3,000				Certifi- cated	Uncertifi- cated		early finish	approved absence
0 902 280,1	0 0	TOT O	1 1 1 1 1	9	1	MOT			8 61 6
Full-time manual men		100000	797	0	1 15	F03			12 00
South East		18,032	2,099	11.6	3.5	1.0	2.4	2.8	1.3
Greater London		8,722	985	11.3	3.3	9-1-1	2.6	2.7	151
South East (excluding Greater	London)	9,310	1.114	12.0	3.7	0.9	2.2	2.8	1.5
East Anglia	000	1,923	210	10.9	3.5	0.6	2.6	2.4	1.4
South Western		3,940	513	13.0	4.7	1.1	2.0	2.9	1.3
West Midlands		7,022	1,288	18.3	4.5	1.8	4.1	5.2	1.2
East Midlands		4,766	791	16.6	4.8	1:1	4.3	3.7	1.9
Yorkshire and Humberside		6,695	1.181	17.6	5.6	1.1	4.6	4.1	1.5
North Western		8,365	1,490	17.8	5.0	1.5	4.0	4.7	1.4
		4,379	867	19.8	6.3	1.1	3.9	4.5	2.4
Northern		3,355	682	20.3	6.7	1.1	5.8	4.3	1.6
Wales		6,783	1,269	18.7	4.8	1.3	4.5	4.6	2.7
Scotland		0,703	1,202	10.7					11- 63
Great Britain		65,260	10,390	15.9	4.7	1.2	3.6	3.9	1.6
Full-time manual women		108	100	DEN	2000	275.1			\$50 DZ
South East		3,976	716	18-0	3.7	2.0	4.9	4.8	2.6
Greater London		2,007	345	17.2	4.0	2.0	5.0	4.8	2.0
	-landan)	1,969	371	18.8	3.5	2.0	4.8	4.8	3.2
South East (excluding Greater	London	381	77	20.2	1.3	2.4	7.1	4.2	3.2
East Anglia		792	164	20.7	4.2	1.9	5.7	5.1	2.4
South Western		1,664	486	29.2	3.7	2.9	8.1	12.3	1.9
West Midlands		1,224	358	29.3	4.3	4.3	6.8	9.6	2.0
East Midlands		1,539	424	27.6	4.2	2.7	7.3	9.9	2.1
Yorkshire and Humberside			586	24.9	4.6	3.4	5.7	8.6	1.6
North Western		2,351	257	26.6	5.6	2.9	6.0	7.5	1.6
Northern		965	163	26.6	7.3	3.1	5.5	8.1	1.6
Wales		614	419	22.8	4.9	3.0	5.8	6.7	2.1
Scotland		1,841	419	77.0	7.7	, ,		James and F	Andronous las
TO THE REAL PROPERTY OF THE PARTY OF THE PAR		15.347	3,650	23.8	4.3	2.8	6.1	7.6	2.1
Great Britain		15,34/	3,030	23.0	and the same of the same of	and the second second	relation to the second	AND DESCRIPTIONS	Deliver of the sales of

(147877)

Table 99 Employees paid for less than their normal basic hours by age and reason, April 1970: Full-time manual males and females

			Total number		Percentag	of total number in sample losing pay for reason stated:						
			in sample (Basis A)	losing pay	All reasons	No. of Contract of	kness	Voluntary absence	Late arrival or	Holidays or other		
			A SECTION AS	ILA.	The state of	Certifi- cated	Uncertifi- cated	Spinisters .	early finish	approved absence		
Full-time manual males		Balles	fiscer					The state of		1		
Aged 15-17			2,721	520	19-1	2.5	1.8	5.0	7.3	1.9		
18–20			4,304	969	22.5	3.2	2.2	6.9	8.3	2.1		
21-24			6,413	1,374	21.4	3.5	2.0	6.4	7.0	1.9		
25–29			7,212	1,347	18.7	3.4	1.6	5.2	6.1	1.7		
30–39			14,171	2,358	16.6	4.0	1.2	4.1	4.6	1.7		
40-49			15,821	2,312	14.6	4.4	1.0	3.2	3.4	1.5		
50–59			14,606	1,964	13.5	5.4	0.9	2.5	2.2	1.4		
60-64 65 and over			1.031	131	12.7	8.1	1.5	2.1	1.9	1.5		
ALL AGES			72,285	11,879	16.4	4.5	1.3	3.9	4.2	2.1		
ALL AGES			72,203	11,077	10	73						
						The sale			BELGER FEBRUARY	57505 03835		
Full-time manual females									18.5			
Aged 15-17			1,207	352	29.2	3.2	5.1	7.9	10.3	2.1		
18-20			1,544	469	30.4	4.2	4.0	8.4	10.4	2.7		
21-24			1,512	480	31.8	4.6	4.7	8.6	11.1	2.1		
25–29 30–39			2,396	313 633	29.1	5.5	3.9	7.4	8.1	2.4		
30–39 40–49			4,142	908	21.9	4.4	2.3	5.1	6.6	2.1		
50-59			3,840	707	18.4	4.2	1.7	4.3	5.9	1.4		
60-64			621	90	14.5	2.4	1.6	3.4	4.4	1.8		
65 and over			217	50	23.0	5.5	1.4	8.8	4.6	1.8		
ALL AGES			16,554	4,002	24.2	4.2	3.0	6.2	7.8	2.1		

Table 100 Distribution of normal basic hours per week, April 1970: Numbers of employees in various categories for whom normal basic hours were reported

Range of hours*	All males	Full-time		Part- time	Full- time	All females	Full-time		Part-tim		Full- time
Assette a service to the street a special property of the street and service to the street and s	- Alteraper Li	Manual	Non- manual	men	youths and boys	ALEXAND	Manual	Non- manual	Manual	Non- manual	girls
Up to 8 8 to 16 16 to 21 11 to 24 14 to 26 16 to 30 10 to 32 12 to 34 14 to 35 15 to 36 16 to 37 17 to 38 18 to 39 19 to 40 10 to 41 11 to 42 12 to 43 13 to 44 14 to 45 15 to 46 16 to 47 17 to 48 18 to 49 19 to 49 19 to 40 10 to 47 17 to 48 18 to 49 19 to 49 19 to 50 10 to 49 19 to 40 10 to 41 11 to 45 15 to 46 16 to 47 17 to 48 18 to 49 19 to 50 10 to 49 19 to 50 10 to	380 411 802 277 590 869 424 99 448 3,865 1,492 7,673 13,308 1,744 62,627 653 3,378 1,695 1,775 1,775 1,775 1,232 282 265 635 123 464 826	0 0 0 0 0 0 0 0 39 57 559 154 1,772 3,261 1,772 3,261 1,285	0 0 0 458 788 290 41 356 2,946 1,219 5,412 9,053 627 5,780 209 1,084 192 430 228 72 58 193 29 92 313	178 373 792 274 130 79 128 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 19 35 360 119 489 994 48,090 100 429 218 249 76 23 22 39 6 14 34	2,073 3,360 5,846 2,255 2,056 2,143 2,303 7,689 1,689 4,562 1,436 4,466 8,099 1,141 13,592 415 3,197 242 402 117 137 13 68 5 31 33	0 0 0 0 0 0 446 823 881 235 281 1,091 168 9,977 168 397 125 238 50 19 7 41 4 20 22	0 0 0 0 577 1,009 329 339 814 3,343 1,150 3,838 6,332 2,311 199 2,542 84 142 62 18 4 25 1	1,065 2,335 3,399 1,531 954 675 1,226 0 0 0 0 0 0 0 0 0 0	508 995 2,436 720 520 454 736 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 5 33 5 34 67 12 1,30 4 25 3 2
Number included in above analysis	106,035	64,508	29,870	1,954	9,440	60,377	15,203	23,780	11,185	6,369	3,27
Employees for whom normal basic hours were not reported	3,068	752	2,054	152	99	1,121	144	333	354	281	redución Males
Total numbers in the sample (Basis A)	109,103	65,260	31,924	2,106	9,539	61,498	15,347	24,113	11,539	6,650	3,27

<sup>\*</sup> For example "8 to 16" means over 8 but not over 16.

Table 101 Distribution of normal basic hours per week, April 1970: Percentages of the total number of employees in various categories for whom normal basic hours were reported.

30 to 32	Range of hours*	All males	Full-time Manual	Non- manual	Part- time men	Full- time youths and boys	All females	Full-time Manual	Non- manual	Part-time Manual	Non- manual	Full- time girls
49 to 30 Over 50 Over	8 to 16 16 to 21 10 to 24 24 to 24 24 to 26 26 to 28 28 to 30 30 to 32 32 to 34 34 to 35 35 to 36 36 to 37 37 to 38 38 to 39 39 to 40 40 to 41 41 to 42 42 to 43 43 to 44 44 to 45 45 to 46 46 to 47 47 to 48 48 to 49 49 to 50	0·4 0·8 0·8 0·4 0·4 3·7 1·4 7·2 12·6 1·6 59·1 0·3 0·3 0·3 0·6	0·1 0·9 0·2 2·8 5·1 1·5 78·7 0·5 2·9 2·0 1·7 1·0 0·3 0·3 0·6	2-6 1-0 0-1 1-2 9-9 4-1 18-1 30-3 2-1 19-4 0-7 3-6 0-6 1-4 0-8 0-2 0-7 0-7 0-1	19·1 40·5 14·0 6·7 4·0	0.4 3.8 1.3 5.2 10.5 1.3 64.5 1.1 4.5 2.3 2.6 0.2 0.2 0.4 0.1	5.6 9.7 3.4 3.8 1.3 2.8 7.6 2.4 7.4 13.4 1.9 22.5 0.7 0.2 0.1	2·9 5·4 5·8 1·6 1·9 7·2 2·5 65·6 1·1 2·6 0·8 1·6 0·3 0·1 0·3	4·2 1·4 3·4 14·8 16·1 26·6 2·7 9·7 0·8 10·7 0·6 0·3 0·1 0·1	20·9 30·4 13·7 8·5 6·0	15·6 38·3 11·3 8·2 7·1	0.3 1.6 10.3 1.6 10.6 20.7 3.8 39.8 1.5 7.9 9.1.0 0.7 0.2

<sup>\*</sup> For example "8 to 16" means more than 8 but not more than 16. — means less than 0.05.

Table 102 Distribution of hours worked\* per week in the pay period, April 1970: Numbers of employees in various categories

Range of hours†	All	Full-time	men	Part-	Full-	All females	Full-time	women	Part-time	e women	Full-
	males	Manual	Non- manual	time men	time youths and boys	iemaies	Manual	Non- manual	Manual	Non- manual	girls
Up to 8	539	146	0	180	26	2,172	70	0	1,147	475	7
8 to 16	744	293	0	357	58	3,535	134	0	2,459	894	18
16 to 21	974	205	0	732	24	5,358	131	0	3,037	2,168	12
21 to 24	732	390	0	269	70	2,400	197	0	1,461	715	22
24 to 26	732	124	448	136	21	2,025	109	553	868	486	
26 to 28	1,056	190	751	83	30	2,231	110	969	704	437	7
28 to 30	898	441	271	129	51	2,238	179	312	1,059	668	9
30 to 32	1,078	830	46	10	191	1,362	842	297	107	44	71
32 to 34	751	332	313	3	103	1,674	788	733	68	24	61
34 to 35	3,094	514	2,315	3	262	3,748	776	2,664	32	15	260
35 to 36	1,761	467	1,105	2	187	1,716	387	1,206	17	10	96
36 to 37	5,988	1,142	4,395	1	450	4,229	379	3,501	14		334
37 to 38	10,007	1,755	7,460	1	791	7,232	940	5,681	9	4	598
38 to 39	2,086	889	946	0	250	1,586	545	865	11	3	162
39 to 40	20,697	13,827	4,207	0	2,663	8,757	5,750	2,133	11	2	861
40 to 41	2,133	1,234	645	0	254	807	352	369	3	0	83
41 to 42	4,182	2,257	1,420	4	501	3,223	544	2,424	4	0	250
42 to 43	3,295	2,337	610	1	347	683	392	212	2	2	75 73 37 23
43 to 44	4,758	3,438	752	1	567	947	594	277	2	1	/3
44 to 45	3,751	2,864	557	0	330	452	272	141	2	0	3/
45 to 46	2,847	2,143	425	0	279	301	186	89	2	1	25
46 to 47	2,633	2,102	319	0	212	223	155	53	0	0	15
47 to 48	4,265	3,551	399	1 3	314	314	238	59	0	2 0	l ii
48 to 49	2,535	2,117	234		183	128	97	19	3	0	
49 to 50	2,869	2,443	255	0	171	132	93	34	3	0	12
50 to 52	3,844	3,346	268	0	230	146	111	22	0	0	
52 to 54	2,932	2,620	187	0	125	84	61	22 8	1 0	0	
54 to 56	2,976	2,479	365	0	132	57	48		3	0	
56 to 58	1,851	1,676	89	0	86	41	22 24	14	0	0	1
58 to 60	1,811	1,648	109		53	30 34	26	7	0	0	
60 to 70	3,208	2,942	155	2	109	8	6	0	2	0	
70 to 80	819	746	39	0	34	5	4	1	0	0	
Over 80	266	235	21	0	10	3					
Total for whom hourly earnings calculated	102,112	61,723	29,106	1,917	9,114	57,878	14,562	22,671	11,030	5,952	3,12
Not included in above analysis:						011			336		1
Manual workers with NIL hours reported	2,912	2,719	-	34	159	913	558	1.40	173	698	13
Others‡	4,079	818	2,818	155	266	2,707	227	1,442	1/3	678	
Total in the sample (Basis A)	109,103	65,260	31,924	2,106	9,539	61,498	15,347	24,113	11,539	6,650	3,27

<sup>\*</sup> Hours Worked include overtime and hours not actually worked but paid for under guaranteed schemes. For non-manual workers and whose hours were not reported, it means normal basic hours plus any overtime hours reported, provided their pay was not affected by absence.

† For example "8 to 16" means "over 8 but not over 16".

† Mainly employees whose pay was affected by absence and whose hours were not reported.

Table 103 Distribution of hours worked \* per week in the pay period, April 1970: Numbers of employees in various categories paid for not less than their normal basic hours (Basis D)

Range of h	ours†		notice	All	Full-time	men	Part-	Full-	All	Full-time	women	Part-time	women	Full-
			-noi teunsi	males	Manual	Non- manual	time men	time youths and boys	females	Manual	Non- manual	Manual	Non- manual	time girls
Up to 8 8 to 16 16 to 21 21 to 24 24 to 26 26 to 28 28 to 30 30 to 32 31 to 34 34 to 35 35 to 36 36 to 37 37 to 38 38 to 39 39 to 40 40 to 41 41 to 42 42 to 43 43 to 44 44 to 45 45 to 47 47 to 48 48 to 49 49 to 50 60 to 52 44 to 54 46 to 58 48 to 60 60 to 70 60 to 80		2-6 9-00 4-00 7-51 2-5 0-8 0-11	2-5 4-2 4-2 1-4 1-4 1-4 1-4 1-4 1-4 1-4 1-4 1-4 1-4	368 401 748 313 604 859 432 206 410 2,829 1,384 5,614 9,625 1,606 1,946 3,938 3,064 4,456 3,938 3,064 4,456 2,670 2,403 2,740 3,658 2,795 2,865 1,774 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775 1,775	13 28 18 43 18 24 23 118 58 282 160 820 1,433 517 1,973 2,055 2,130 3,188 2,677 1,987 1,994 3,342 1,994 2,323 3,174 2,487 2,374 1,607 1,596 2,870 732 2,26	0 0 0 0 448 751 271 46 313 2,315 1,105 4,395 7,460 946 4,207 645 1,420 610 752 557 425 319 234 255 268 187 365 89 109 109 109 109 109 109 109 109 109 10	167 335 715 262 135 81 129 10 3 3 2 1 1 0 0 0 4 4 1 1 1 0 0 0	2 4 4 5 0 1 3 3 31 36 229 117 398 731 142 2,459 228 459 323 515 305 258 198 297 172 162 216 121 126 78 50 103 33 116 126 127 128 129 120 120 120 120 120 120 120 120 120 120	1,866 3,018 4,912 2,042 1,865 2,067 2,026 826 1,469 3,590 1,549 4,052 7,061 1,334 8,288 764 3,193 637 902 434 296 213 300 120 127 142 82 82 82 82 84 41 26 41 26 41 7 5	3 11 10 5 6 8 16 368 595 627 236 223 792 322 5,340 316 514 351 552 254 181 145 224 90 88 80 107 59 59 69 69 69 69 69 69 69 69 69 69 69 69 69	0 0 0 0 0 553 969 312 297 733 2,664 1,206 3,501 5,681 865 2,133 369 2,424 212 277 141 89 53 59 19 34 22 22 22 22 21 86 14 16 16 16 16 16 16 16 16 16 16 16 16 16	916 2,084 2,724 1,314 1,314 1,019 102 68 32 17 14 9 11 11 3 4 4 2 2 2 2 2 2 0 0 1 3 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	475 894 2,168 715 486 437 668 44 24 15 10 1 1 0 0 0 2 1 0 0 0 0 0 0 0	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
Number inc	luded in abo	ve analysis		93,295	54,271	29,106	1,855	7,816	53,344	11,567	22,671	9,810	5,952	2,806
Other work	ers‡			2,676	485	2,003	107	76	782	101	322	105	248	
otal numbe	er in the sam	ple (Basis D	)	95,971	54,756	31,109	1,962	7,892	54,126	11,668	22,993	9,915	6,200	2,81

<sup>\*</sup> Hours worked include overtime and hours not actually worked but paid for under guaranteed schemes. For non-manual workers whose hours were] not reported it means normal basic hours plus any overtime hours reported, provided their pay was not affected by abscence.

† For example "8 to 16" mean over 8 but not over 16.

‡ Persons for whom neither the actual hours of work nor normal basic hours were reported.

Analysis of paid annual holiday entitlements (other than bank or public holidays), by occupation, April 1970: Table 104 Full-time men aged 21 and over

Percentage with entitlements, in working days, of notapaco	Number	Number	Percentage	with entitle	ments, in wo	rking days, of	neitzguo
	sample	Up to	to	16 to 20	21 to 25	26 to 30	Over 30
I. Managers Company chairman; director General manager; divisional manager Company secretary Works manager, production manager Marketing, advertising, sales manager Personnel or training manager Transport manager Office manager Site or yard manager Retail shop manager or departmental manager Hotel, catering, etc., manager Other managerial staff (so described)	6,149 675 371 182 688 525 162 155 685 126 819 170 1,591	4·3 4·7 4·6 5·5 4·8 0·6 1·9 3·9 3·6 9·5 7·3 4·7 3·3	34·4 33·0 29·8 39·0 41·0 37·5 24·7 44·5 29·8 54·8 48·7 43·5 23·9	33·7 36·4 35·6 36·3 35·6 45·9 50·0 29·7 35·6 26·2 32·1 32·4 26·5	18·0 17·3 20·2 13·2 15·0 14·7 19·1 18·1 24·5 6·3 10·9 16·5 22·4	4·6 7·0 6·5 3·8 2·5 1·1 1·9 3·2 4·2 3·2 0·9 1·2	5·0 1·2 4·3 2·2 1·2 0·2 2·5 0·6 0·0 0·0 1·8 15·7
2. Supervisors and foremen Office supervisor Sales supervisor, etc. Senior or higher level foreman Other foreman or supervisor (so described)	5,995	6·8	38·2	34·3	14·4	3·5	2·8
	745	0·7	11·8	33·6	26·7	16·8	10·5
	335	4·8	43·0	31·0	16·4	1·5	3·3
	805	5·5	33·8	40·0	17·5	2·0	1·2
	3,985	8·5	43·9	33·5	10·8	1·6	1·6
3. Engineers, scientists, technologists     Engineer—civil, structural or municipal     Engineer—electrical, electronic     Engineer—mechanical     Engineer—planning and production     Engineer—other (so described)     Natural scientist     Technologist	3,510 376 720 543 439 759 438 180	2·6 2·7 3·9 4·8 1·4 1·8 0·9	25·3 30·9 22·9 32·8 23·0 25·2 21·0 21·7	43·4 25·5 49·4 39·4 54·9 47·4 36·1 48·9	19·4 31·6 16·1 16·0 16·2 19·6 20·5	4.6 8.0 2.1 2.0 3.0 3.0 11.2 7.8	4.6 1.3 5.6 5.0 1.6 2.8 10.3 2.8
4. Technicians Draughtsman Systems analyst, computer programmer Technician—laboratory, etc. Technician—osign, costing, production Other technician (so described)	3,099	2·5	29·0	46·0	15·6	3·6	3·3
	1,005	2·6	30·1	50·3	11·7	2·0	3·2
	255	0·8	29·8	51·0	16·1	2·4	0·0
	647	2·8	33·7	37·9	19·2	4·5	2·0
	369	3·5	26·8	49·3	15·2	3·0	2·2
	823	2·4	24·8	43·9	17·4	5·6	5·8
5. Academic and teaching University academic staff Teachers in establishments for further education School teachers—secondary, etc., schools Other teachers and instructors (so described)	2,265	0·4	2·5	4·8	3·3	4·1	84·4
	257	0·8	4·3	8·9	9·3	22·2	52·1
	404	0·0	0·0	0·5	1·0	3·5	95·0
	1,379	0·1	0·0	0·0	0·2	0·1	99·2
	225	2·2	20·4	36·9	19·6	8·4	11·6
<ol> <li>Medical, dental, nursing and welfare         Medical or dental practitioner         Male nurse, etc.         Welfare worker (including probation officer, children's officer,         hospital almoner)         Ambulance man, hospital or ward orderly         Other medical, dental, nursing and welfare staff (so described)</li> </ol>	888	8·8	16·8	18·6	19·6	18·1	18·0
	188	0·5	1·6	10·1	17·6	30·9	38·8
	153	1·3	4·6	13·7	31·4	38·6	10·5
	103	1·9	11·7	31·1	32·0	9·7	13·6
	200	30·5	48·5	18·0	2·5	0·5	0·0
	108	9·3	23·1	28·7	17·6	12·0	9·3
7. Other professional and technical Accountant Architect, planner Surveyor Solicitor Author, editor, journalist Artist, musician, photographer, entertainer, sportsman Purchasing officer, buyer Aircrew officer, ship's officer, pilot Other professional and technical staff (so described)	3,007	2·3	27·9	30·6	22·7	7·5	8.8
	466	3·6	40·8	32·2	18·0	4·1	1.3
	193	0·5	25·9	25·4	36·8	9·8	1.6
	369	5·4	45·5	20·3	16·5	7·9	4.1
	105	7·6	32·4	22·9	21·0	11·4	4.8
	148	0·7	15·5	61·5	19·6	2·7	0.0
	140	4·3	43·6	32·9	10·0	1·4	5.7
	222	2·3	42·3	41·4	10·4	2·7	0.9
	183	1·6	1·6	4·4	13·7	15·3	63.4
	1,181	0·8	18·4	32·6	29·9	9·0	9.4
3. Office and communications Clerk—senior Clerk—intermediate Clerk—routine or junior Telephonist Postman, mail sorter, messenger* Other office and communications staff (so described)	8,040	3·3	32·7	45·8	16·0	1·5	0·5
	1,869	3·2	30·2	38·5	23·9	3·2	1·1
	3,202	3·2	33·5	45·4	15·9	1·7	0·1
	863	6·0	40·1	45·5	7·6	0·1	0·1
	155	2·6	21·9	60·6	14·2	0·0	0·6
	1,203	1·4	27·8	58·9	11·7	0·1	0·1
	649	4·2	35·0	43·8	14·2	1·4	1·5
9. Sales Sales representative, traveller, etc. Shop salesman, sales assistant Roundsman—retail sales, van salesman Other sales staff (so described)	4,093	13·0	54·0	24·8	7·2	0·3	0·1
	2,350	10·8	49·5	29·1	9·6	0·5	0·2
	610	12·1	62·0	19·5	5·6	0·3	0·0
	682	20·7	64·5	13·2	1·0	0·0	0·1
	350	14·0	48·6	30·3	6·3	0·0	0·3
0. Security Police sergeant or constable† Fireman† Guard, watchman Caretaker, office keeper Other security staff (so described)	2,031 685	7·1	36·5	34·2	17.8	2.6	1 · 5
	245	0·0	28·9	56·4	12.8	1.2	0 · 7
	245	0·4	20·0	12·7	65.7	1.2	0 · 0
	251	13·1	57·8	21·9	5.2	0.0	0 · 8
	340	25·9	48·5	22·9	2.6	0.0	0 · 0
	371	6·2	48·2	35·0	8.9	0.3	0 · 8
Catering, domestic and other service     Chef/cook     Waiter     Other catering staff (so described)     Cleaner     Other domestic and service staff (so described)	1,582	18·6	60·9	13·0	3·6	0·7	2.7
	232	17·2	67·2	8·2	3·0	0·9	3.4
	133	17·3	70·7	7·5	2·3	0·0	0.0
	147	14·3	70·1	12·2	1·4	0·7	0.7
	259	19·3	59·8	17·4	2·3	0·0	0.4
	412	24·0	54·4	16·3	2·7	1·0	1.5
12. Farming, forestry and horticultural Stockman Agricultural machinery driver/operator General farm worker Groundsman, gardener Horticultural worker Other farming, forestry or horticultural worker (so described)	1,642 163 209 333 515 178 244	20·5 9·8 11·5 10·2 32·4 22·5 23·0	62·8 69·9 67·5 68·2 55·9 59·0 63·9	13·3 16·0 17·2 18·0 8·5 15·2 10·7	2·9 4·3 3·3 3·3 2·7 2·2 1·6	0·1 0·0 0·0 0·0 0·2 0·0 0·4	0·1 0·0 0·0 0·0 0·0

Table 104 (continued) Analysis of paid annual holiday entitlements (other than bank or public holidays), by occupation, April 1970: Full-time men aged 21 and over

Occupation to aveb yearlesses of annotable to date operations	Number									
	sample	Up to	11 to 15	16 to 20	21 to 25	26 to 30	Over 30			
13. Transport  Railway engine driver, motorman, 2nd man Railway signalman Railway porter, ticket collector, railman Railway lengthman Bus conductor Bus or coach driver Lorry or van driver (vehicles up to 5 tons) Lorry or van driver (vehicles 10 to 15 tons) Lorry or van driver (vehicles 10 to 15 tons) Lorry or van driver (vehicles 10 to 15 tons) Lorry or van driver (vehicles 10 to 15 tons) Deck or engine-room hand, seaman, etc. Docker, stevedore Other transport worker (so described)	7,609 341 123 148 341 192 348 793 1,308 1,145 472 580 246 418	19.4 1.2 1.6 6.8 9.7 12.5 35.3 22.6 23.6 24.5 30.7 29.3 6.9 3.3 14.8	60·2 67·4 51·2 59·5 48·1 69·3 44·8 55·5 64·0 65·1 58·1 53·3 28·0 93·8 58·6	16.7 31.4 47.2 33.8 42.2 16.7 19.3 21.3 10.7 8.9 9.5 15.2 6.9 2.2 21.4	1.7 0.0 0.0 0.0 0.0 0.0 1.6 0.0 0.4 1.4 1.4 1.7 2.2 7.3 0.5	0·2 0·0 0·0 0·0 0·0 0·0 0·0 0·0 0·0 0·0	1.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0			
A. Building, engineering, etc.  Bricklayer Carpenter and joiner Plumber, pipe-fitter Painter, decorator Plasterer Heating and ventilating fitter/engineer Steel erector, framework erector, etc. Mechanical equipment operator Electrician—building and wiring Electrician—production Fitter—electrical, electronic Fitter—maintenance Eitter-maintenance Fitter—roduction Fitter—toolroom, tool/die maker Fitter—sast Precision instrument maker/repairer Motor vehicle fitter/mechanic—skilled Motor vehicle mechanic—semi-skilled Radio or television mechanic/repairer Assembler—semi-skilled Assembler—semi-skilled Assembler—other (so described) Machine tool operator—semi-skilled Machine tool operator—semi-skilled Machine operator (metal)—semi-skilled Moulder, coremaker—skilled Moulder, coremaker—skilled Moulder, coremaker—skilled Plater, riveter Smith, forgeman Sheet metal worker Welder—semi-skilled Linesman, cable-jointer Telephone installer, repairman* Other craftsman or skilled building or engineering worker (so described) Other semi-skilled building or engineering worker (so described) Other semi-skilled building or engineering worker	24,936 690 1,527 975 169 149 205 487 410 770 154 375 1,551 915 367 129 124 861 216 117 265 579 176 746 404 223 745 1,290 189 160 131 225 113 189 160 131 225 113 225 125 125 125 125 125 125 125 125 125	17·7 44-2 44-2 44-2 44-1 34-8 61-5 14-1 19-5 32-0 58-9 12-3 6-9 9-0 3.2-7 17·1 83-7 13.7 13.7 13.7 22-2 4-2 4-2 4-7 18-8 1-9 22-7 2-8 32-8 32-8 32-8 32-9	70·3 50·4 50·2 58·8 59·2 36·7 77·2 72·7 56·3 37·6 66·0 70·1 60·3 70·7 88·1 79·1 71·8 63·0 65·3 64·1 76·2 86·0 82·7 89·7 88·8 64·6 85·7 86·6 85·6 85·6 85·6 85·6 85·6 85·6 85·6 85·7 86·6 85·6 85·6 85·6 85·6 85·6 85·6 85·7 86·6 85·6 85·6 85·7 86·6 85·7 86·6 85·7 86·6 85·7 86·6 86·7	9.6 4.9 4.0 5.8 4.9 16.7 6.3 9.4 3.7 15.6 15.7 7.9 9.3 3.9 17.7 16.7 17.7 7.9 9.3 17.7 16.7 17.7 17	1.7 0.1 1.1 1.7 0.7 0.0 1.3 1.58 0.7 1.9 8.0 7 1.9 8.0 1.5 1.9 8.0 1.5 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
5. Textile, clothing and footwear Textile spinner, doubler, twister Textile weaver Tailor, cutter, dressmaker Other textile, clothing or footwear worker—skilled (so described) Other textile, clothing or footwear—semi-skilled (so described) Unskilled textile, clothing or footwear worker	1,750 179 123 133	4·2 2·8 4·1 6·8 3·5 4·2 2·1	79·I 80·4 81·3 75·2 72·8 80·7 86·7	13·9 11·7 13·0 15·0 19·6 13·7 9·8	2·5 5·0 1·6 2·3 3·8 1·1 1·5	0·2 0·0 0·0 0·0 0·3 0·0	0·1 0·0 0·0 0·0 0·0 0·0			
6. Other occupations Bookbinding cutter, ruler Compositor, typesetter Printing press operator Crane operator Fork lift truck operator Furnaceman—skilled Furnaceman—skilled Baker (table-hand) confectioner Butcher, meat cutter Inspector, etc.—skilled Inspector, etc.—skilled Other inspector, viewer, examiner, checker (so described) Storekeeper, storeman, etc.—skilled Storekeeper, storeman, etc.—skilled Packer, bottler, canner Skilled worker not specified elsewhere (so described) Semi-skilied worker not specified elsewhere (so described) Labourer or unskilled worker not specified elsewhere	20,588 100 314 310 419 353 103 240 186 202 718 405 203 645 1,575 605 1,880 4,364 5,421	11.3 4.0 1.3 1.6 11.7 8.2 3.9 5.4 18.3 2.2 2.7 6.9 10.1 13.0 13.2 10.4 10.2 20.5	64·3 79·0 84·4 84·5 81·6 81·3 69·9 85·0 64·5 62·4 62·1 79·5 74·4 65·7	21·6 14·0 12·1 10·6 5·3 9·9 20·4 9·2 12·9 17·8 28·7 16·3 14·8 18·7 13·0 9·3 13·9	2·4 3·0 2·2 2·9 1·2 0·6 5·8 0·4 4·3 1·5 5·8 1·5 3·0 5·1 3·0 1·3	0·2 0·0 0·0 0·3 0·0 0·0 0·0 0·0 0·0	0 - 1 0 - 0 0 - 0			
ummary of Groups 14–16 SKILLED SEMI-SKILLED UNSKILLED	24,261 13,468 9,545	13·8 10·0 22·4	62·0 78·3 68·7	20·9 9·7 7·4	2·5 1·8 1·1	0·5 0·1 0·1	0·2 — —			
OTAL: MANUAL	65,260	14.8	64-2	17.2	2.8	0.3	0.4			
OTAL: NON-MANUAL	31,924	3.8	30 · 2	35 ⋅ 1	16.8	4.3	9.6			
OTAL: ALL FULL-TIME MEN	97,184	11.2	53 · 1	23 · 1	7.4	1.6	3 · 5			

Note: Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table.

\* These groups are not limited to Post Office employees.

† These groups include members of private fire and police services, namely, works firemen and works policemen, as well as those in public services.

† This group is not limited to employees of area gas boards.

— means less than 0.05 per cent.

Table 105 Analysis of paid annual holiday entitlements (other than bank or public holidays), by occupation, April 1970: Full-time women aged 18 and over

Perceptage with excitteneers, in working days, of noiseque	Number	denukt	Percentage	with entitler	nents, in wor	king days, of	a soomesty
11 to 14 to 21 to 24 to 1 Over	in sample	Up to 10	11 to 15	16 to 20	21 to 25	26 to 30	Over 30
Managers Retail shop manager or departmental manager Other managerial staff (so described)	559 256 120	8·8 12·1 5·8	44·7 52·7 30·8	25·9 27·7 21·7	12·5 6·3 12·5	3·0 0·8 8·3	4·8 0·0 20·8
Supervisors and forewomen Office supervisor Sales supervisor, etc. Catering supervisor Other forewoman or supervisor (so described)	1,056 335 192 114 407	6·2 3·3 8·9 7·0 7·1	41·0 25·4 38·0 52·6 52·1	33·0 38·2 39·1 25·4 27·8	11·0 14·3 12·5 10·5 7·6	4·7 10·1 1·6 2·6 2·5	3·9 8·4 0·0 1·8 2·7
. Technician Technician—laboratory, etc.	479 281	5.0	49·9 56·2	34·2 26·3	8·4 9·3	1.9	0.6
Academic and teaching School teachers—secondary, etc., schools	2,211 1,998	0.6	0.9	1·2 0·2	0·6 0·1	0.9	94·9 98·2
. Medical, dental, nursing and welfare Medical auxiliary (radiographer, physiotherapist, etc.) Nursing matron, sister Staff nurse, enrolled nurse, registered nurse, midwife	3,123 100 450 1,232 616	3·9 0·0 0·0 1·7 5·4	14·6 29·0 3·8 5·8 18·7	17·4 44·0 6·2 15·7 18·3	27·7 18·0 16·7 31·1 37·8	21·5 6·0 20·2 33·8 16·4	14·7 3·0 52·7 11·4 3·4
Nursing assistant Welfare worker (including probation officer, children's officer, hospital almoner) Other medical, dental, nursing and welfare staff (so described)	179 413	3·4 7·5	20·7 34·9	36·9 19·6	26·3 22·3	7·3 7·7	5·6 8·0
Other professional and technical Other professional and technical staff (so described)	277 173	5·4 2·9	34·3 35·3	29·6 26·6	21·7 23·1	5·4 7·5	3·2 4·6
Clerk—senior Clerk—intermediate Clerk—intermediate Clerk—routine or junior Secretary, shorthand typist Copy/audio typist Receptionist Telephonist Office machine operator Other office and communications staff (so described)	14,237 895 3,740 2,779 2,832 1,230 247 770 1,162 519	9·3 8·9 7·8 10·0 8·2 11·1 19·0 10·1 9·4	48·6 46·5 46·3 48·0 52·8 50·2 57·1 38·6 54·6 43·7	34·5 32·3 37·2 37·7 29·6 32·7 16·6 41·0 31·3 35·8	6·3 10·4 7·5 3·4 7·6 4·2 5·3 8·7 4·4 5·6	0.6 0.9 0.8 0.2 0.8 0.2 0.4 0.4 0.2 1.3	0·2 0·8 0·2 0·1 0·2 0·0 0·4 0·3 0·0
P. Sales  Cashier—retail shop Shop saleswoman, sales assistant Other sales staff (so described)	2,788 261 2,186 178	19·2 22·6 18·7 21·3	55·9 57·5 56·1 44·4	19·0 16·1 18·9 27·5	5·5 3·8 5·9 6·2	0·1 0·0 0·1 0·0	0·0 0·0 0·0
Catering, domestic and other service Chef/cook Waitress Kitchen/counter hand, school meals helper Barmaid Other catering staff (so described) Hairdresser Cleaner, charwoman Housekeeper, house warden Maid, etc. Other domestic and service staff (so described)	4,040 498 250 791 109 408 206 903 127 117 602	24·4 23·9 18·0 30·5 15·6 16·9 27·2 26·7 15·0 15·4 25·9	58·8 56·6 71·2 58·5 77·1 69·4 60·7 53·9 39·4 67·5 56·6	11.9 12.7 9.6 8.6 4.6 12.0 7.8 16.4 10.2 12.0 11.8	2·3 2·2 0·4 1·1 1·8 1·2 2·9 1·4 12·6 4·3 3·3	0·8 1·4 0·0 0·0 0·0 1·0 0·7 6·3 0·9 0·5	1·3 2·6 0·0 0·9 0·0 0·5 0·0 0·3 13·4 0·0 1·2
2. Farming, forestry and horticultural	145	33 · 8	56.6	6.9	0.7	0.0	0.0
Transport Bus conductress	290 174	27·9 32·8	<b>46.9</b> 46.6	22·4 20·7	2.8	0.0	0.0
6. Building, engineering, etc. Assembler—semi-skilled Assembler—other (so described) Machine operator (metal)—semi-skilled	2,223 711 419 464	6·5 5·6 7·4 5·6	85·3 85·2 86·6 86·0	7·2 8·3 5·3 6·9	0·9 0·8 0·7 1·5	0·0 0·0 0·0	0·0 0·0 0·0
5. Textile, clothing and footwear  Textile spinner, doubler, twister Textile winder, reeler Textile weaver Sewing machinist—skilled Sewing machinist—semi-skilled Tailor, cutter, dressmaker Sewer (hand); embroiderer Finisher, presser	3,190 173 223 153 826 349 108 106 218	6.9 4.6 4.0 5.2 8.0 9.2 11.1 6.6 7.8	76·4 84·4 85·7 85·0 74·1 78·5 63·0 74·5 79·8	14·8 9·2 9·0 6·5 16·5 10·9 25·0 17·0 10·6	1.6 1.7 1.3 2.0 1.3 0.9 0.9 0.9	0·1 0·0 0·0 0·0 0·0 0·0 0·0 0·0	0.0 0.0 0.0 0.0 0.0 0.0 0.0
<ol> <li>Other occupations         Inspector, etc.—semi-skilled         Other inspector, viewer, examiner, checker (so described)         Storekeeper, storewoman, etc.—semi-skilled         Packer, bottler, canner     </li> </ol>	4,683 370 273 171 972	15·8 4·3 7·3 14·6 23·1	71·2 84·1 76·6 67·3 66·3	10·8 10·0 13·2 14·0 9·2	2·0 1·6 2·9 4·1 1·3	0·0 0·0 0·0	0.0
Summary of groups 14-16 SKILLED SEMI-SKILLED UNSKILLED	2,507 4,397 3,192	8·5 8·0 17·0	74·1 80·0 71·8	15·2 10·3 9·4	2·0 1·5 1·6		15 + 10 10 - 10 10 10 10 10 10 10 10 10 10 10 10 10
FOTAL: MANUAL	15,347	15.0	69.5	12.4	2.1	0.3	0.4
FOTAL: NON-MANUAL	24,113	8.6	39 · 9	27 · 3	9.0	3.6	11-0
TOTAL: ALL FULL-TIME WORKERS	39,460	≥ 11-1	51 · 4	21.5	6.3	2.3	6.9

Note: Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table.

Table 106 Analysis of paid annual holiday entitlements (other than bank or public holidays), by agreement, April 1970: Full-time men aged 21 and over

Agreement or Order	Number	Nombe	Percentage	with entitle	ments, in wo	rking days,	of notingues
0 11 to 15 to 21 to 25 to Cyer 25 to 20	sample	Up to	11 to	16 to 20	21 to 25	26 to 30	Over 30
NATIONAL AGREEMENTS IN THE PRIVATE SECTOR	1-87-60	88 TT 5	237	16-7 shakilam	1-3 InnomPices	no nominali di	etanagore Recal and
Building Building industry JIC (England and Wales) Building industry JIC (Scotland) Civil Engineering Construction Conciliation Board (GB) Electrical contracting industry (England and Wales)	3,103 617 1,190 318	57·3 72·4 55·0 75·8	40·7 26·4 43·2 22·3	1·4 1·0 1·4 1·9	0·2 0·0 0·3 0·0	0·0 0·1 0·0	0·0 0·0 0·0
Engineering, shipbuilding, etc. Engineering—manual workers (UK) Engineering—clerical workers (UK) Engineering—draughtsmen and allied technicians (UK) Electrical cable-making industry JIC (GB) Heating, ventilating and domestic engineering (GB) Shipbuilding and ship-repairing (UK)	11,293 931 1,249 168 231 636	1·4 0·8 1·4 1·8 9·5 0·8	87·9 19·4 19·0 97·6 84·4 93·4	9·2 62·2 66·1 0·6 3·9 4·4	1·5 17·3 13·1 0·0 2·2 1·4	0·3 0·4 0·0 0·0 0·0	0·0 0·1 0·0 0·0 0·0
Food and drink Baking industry JIC—multiple bakers (England and Wales) Food manufacturing industry JIC (GB)	189 238	19·6 16·8	64·0 72·3	12·7 10·1	3·7 0·4	0.0	0.0
Printing Printing and bookbinding (England and Wales, except London) General printing (London) Morning, evening and Sunday newspapers (London)	662 240 154	0·9 1·3 0·0	84·3 78·3 80·5	12·8 17·5 16·9	2·0 2·9 2·6	0·0 0·0	0·0 0·0 0·0
Textiles, clothing and footwear Carpet industry NJC (GB) Cotton and man-made fibres spinning and weaving Hosiery and knitwear trades NJIC (Midlands) Textile bleaching, dyeing, printing and finishing (Lancashire, Yorkshire, Cheshire and Derbyshire) Woollen and worsted spinning and weaving (Yorkshire)	140 218 111 153 213	0·7 4·1 3·6 5·2 1·4	87·1 71·6 85·6 77·8 90·6	11·4 20·2 7·2 13·7 5·6	0·0 4·1 2·7 2·6 1·9	0·7 0·0 0·9 0·7 0·0	0·0 0·0 0·0 0·0
Footwear manufacture (UK)  Other manufacturing Light castings industry (GB) Building brick and allied industries NJC (England and Wales) Chemical and allied industries JIC (GB) Furniture trade JIC (GB) Paper, paperboard and building board industries (UK) Pottery industry NJC (GB) Rubber manufacturing industry NJIC (GB)	205 101 117 558 351 422 133 480	0·0 0·0 3·4 4·5 4·8 4·7 1·5 0·8	91·1 82·1 82·8 90·9 73·9 79·7 93·1	2·0 14·5 10·8 2·8 14·0 17·3 5·8	6·9 0·0 0·5 1·4 7·3 1·5 0·2	0·5 0·0 0·0 1·4 0·0 0·0 0·0 0·0	0·0 0·0 0·0 0·0 0·0 0·0
Retail and wholesale distribution  Motor vehicle retail and repairing trade NJIC (UK)  Retail co-operative societies (GB)*  Retail multiple grocery and provisions (England and Wales)*	601 559 128	8·3 6·3 21·1	61·4 56·4 56·3	23·3 29·9 19·5	6·8 6·4 3·1	0·0 0·9 0·0	0·0 0·2 0·0
Others Dock workers NJC (GB) Road passenger transport—company-owned undertakings (GB)	441 540	3·2 10·9	93·0 52·4	2·7 35·4	0·9 0·6	0.0	0.0
NATIONAL AGREEMENTS IN THE PUBLIC SECTOR		B. 14	16.3	(bidibid)	b oe) Hele solv	nestic and ser	Maid, etc.
Gas, electricity and water Electricity supply industry NJIC—general workers (GB) Water supply industry (England and Wales)*	1,049	5.5	83·4 67·8	6·3 12·6	4.8	0.0	0.0
Local authorities (England and Wales) Administrative, professional and technical grades General and clerical division Building and civil engineering workers Engineering craftsmen Manual workers County council roadmen	1,417 245 707 121 2,431 148	0·5 0·8 36·1 33·1 36·2 24·3	10·5 29·8 59·8 56·2 52·8 62·8	29·9 33·9 2·7 7·4 9·3 12·2	48·1 33·1 1·3 2·5 1·5 0·7	10·0 2·0 0·0 0·8 	0.9 0.0 0.0 0.0 0.0
Local authorities (Scotland) Administrative, professional and technical grades Manual workers	102 302	0·0 40·7	10·8 47·4	35·3 9·9	46.1	6.9	1.0
National government Civil Service—clerical grades Civil Service—executive grades Civil Service—technical and scientific grades Government industrial establishments	627 811 837 1,520	0·2 0·1 0·2 0·3	9·7 0·2 1·0 95·5	70·0 14·3 17·8 2·6	15·3 24·7 26·3 0·9	4·0 24·8 20·3 0·3	0·8 35·9 34·4 0·5
National Health Service Administrative and clerical staff Whitley Council Nurses and midwives Whitley Council Ancillary staff*	155 262 670	1 · 3   1 · 1   28 · 8	27·1 3·1 51·0	34·8 13·0 17·3	29·7 28·6 2·2	6·5 30·2 0·3	0·6 24·0 0·1
Post Office Post Office clerical and executive grades Post Office engineering grades—manual workers Post Office engineering grades—non-manual workers Post Office manipulative grades—manual workers Post Office manipulative grades—non-manual workers	200 680 257 1,049 319	0·0 0·0 0·4 0·0 0·0	3·5 9·7 3·1 21·7 5·3	33·0 54·3 32·3 60·5 46·4	17·5 15·0 21·4 13·4 30·7	17·0 13·7 17·5 1·5 9·7	29·0 7·4 25·3 2·8 7·8
Railways Railway conciliation and miscellaneous staff Railway footplate staff—British Rail Railway workshops	1,019 303 508	5·1 1·3 6·5	53·3 65·3 77·8	37·8 33·3 13·4	3·3 0·0 2·4	0·4 0·0 0·0	0.0
Road passenger transport Municipal undertakings London Transport drivers and conductors	436 207	38·5 40·1	47·5 59·9	13.8	0.2	0.0	0.0
Teaching (England and Wales) Teachers in primary and secondary schools Teachers in establishments for further education	1,215	0.1	0.0	0.0	0.0	0·2 4·6	99·5 94·0

Table 106 (continued) Analysis of paid annual holiday entitlements (other than bank or public holidays), by agreement, April 1970: Full-time men aged 21 and over

Fun-time men aged 21 and over	Full-time men aged 21 and over						THE CASE OF THE PARTY OF THE PA						
Agreement or Order	Number	Draw Pi	Percentage	with entitles	ments, in wo	rking days, o	f. Sagrages						
1 cts to 2   1 cts   2 cts   2 cts   3 cts	in sample	Up to	11 to   15	16 to 20	21 to 25	26 to 30	Over 30						
NATIONAL AGREEMENTS IN THE PUBLIC SECTOR (continu	ued)		потол	STAVIES !	HT MI STE	AGREEMEN	AMOITA						
Teaching (Scotland) Teachers in primary and secondary schools	134	0.0	0.0	0.0	0.7	0.0	97.8						
Others Fire services Police service Iron and steel—British Steel Corporation	253 698 1,128	0·4 0·0 6·6	8·7 27·5 67·3	11·5 53·6 21·8	66·4 14·9 4·3	11·5 1·7 0·0	1·6 2·3 0·0						
WAGES BOARD AND COUNCIL ORDERS	7 19	2 Sale 200	(nobno3	Parties asserted	Serie Manigris)	ding and	as guardida.						
Wages boards Agricultural (England and Wales) Agricultural (Scotland)	688 151	8.0	69·3 57·0	19.3	2.9	0.0	0.0						
Wages Councils	4	100				E PRINCIPAL AND	n spwcot T						
Catering Licensed non-residential establishment (GB)† Licensed residential establishment and licensed restaurant (GB)†	104 270	13·5 12·6	74·0 77·4	8·7 7·4	2·9 1·5	0·0 0·4	0.0						
Manufacturing Baking (England and Wales)	249	17.7	69-5	8.8	3.6	0.0	0.0						
Retail and wholesale distribution Milk distributive (England and Wales)* Retail drapery, outfitting and footwear trades (GB)* Retail food trades (England and Wales)* Retail furnishing and allied trades (GB)*	445 490 542 483	21·1 10·6 11·6 10·8	66·5 54·5 60·9 58·0	10·1 24·3 23·4 22·2	1·8 10·4 3·3 8·9	0·0 0·0 0·7 0·2	0·2 0·0 0·0						
Others Road haulage (GB)	1,004	34.8	53.9	8.8	2.4	0.0	0.0						
All wages board and council orders	5,654	16.7	63-1	15-4	4.2	0.2	70 000 000 100 000 000						

<sup>-</sup> means less than 0.05.

\* Covers manual and non-manual workers.

† Covers manual workers only.

Table 107 Analysis of paid annual holiday entitlements (other than bank or public holidays), by agreement, April 1970: Full-time women aged 18 and over

Agreement or Order	Number	imos i	Percentage	with entitle	ements, in w	orking days, o	of Tanaman
1 to 15 to 25 to 20 or 5	sample	Up to	11 to 15	16 to 20	21 to 25	26 to 30	Over 30
NATIONAL AGREEMENTS IN THE PRIVATE SECTOR		(hase	1 80 TO	N DUNUS	S IN WEST	AGREEMOA	hasson
Engineering, shipbuilding, etc. Engineering—manual workers (UK) Engineering—clerical workers (UK)	2,184 994	2·0 1·7	87·8 31·2	8·7 57·4	1.4	0.0	0.0
Food and drink Cocoa, chocolate and sugar confectionery manufacturing JIC (GB) Food manufacturing industry JIC (GB)	101 203	6·9 24·6	86·I 72·9	6.9	0·0 0·5	0.0	0.0
Printing Printing and bookbinding (England and Wales, except London)	214	1.4	93.5	2.8	2.3	0.0	0.0
Textiles, clothing and footwear Cotton and man-made fibres spinning and weaving (Lancashire and Cheshire) Hosiery and knitwear trades NJIC (Midlands) Woollen and worsted spinning and weaving (Yorkshire) Footwear manufacture (UK)	213 220 177 243	5·6 1·4 0·6 1·2	74·2 81·4 92·7 62·6	17·4 15·9 4·5 33·7	1.9 1.4 2.3 2.1	0·0 0·0 0·0 0·0	0.0
Other manufacturing Pottery industry NJC (GB) Tobacco manufacturing industry (GB)	164 106	1·8 0·9	67·1 20·8	29·9 69·8	1·2 8·5	0.0	0.0
Retail and wholesale distribution Retail co-operative societies (GB)* Retail multiple grocery and provisions (England and Wales)*	516 223	7·9 30·5	54·8 55·2	33·9 10·8	3 · 1	0·0 0·4	0.0
IATIONAL AGREEMENTS IN THE PUBLIC SECTOR				(50), automa	resewroot bee	er ozerao y te ozerao y te	the bases
Local authorities (England and Wales) Administrative, professional and technical grades General and clerical division Manual workers	554 728 893	1·4 2·2 41·0	39·9 58·9 45·6	31·9 28·4 10·3	18·2 8·7 1·7	4·3 0·5 0·3	4·0 0·8 0·8
Local authorities (Scotland) Manual workers	122	33.6	35.2	24.6	5.7	0.0	0.8
National Government Civil Service—clerical grades Civil Service—executive grades Government industrial establishments	1,291 184 252	0·6 0·0 0·8	10·2 0·5 96·4	79·6 33·7 2·4	8·1 21·7 0·4	1·1 18·5 0·0	0·2 25·5 0·0
National Health Service Administrative and clerical staff Whitley Council Nurses and midwives Whitley Council Ancillary staff*	444 2,184 956	1·6 2·0 28·0	69·8 7·5 51·7	24·5 13·9 14·3	2·3 31·0 4·1	1·4 27·5 0·7	0·5 17·9 1·2
Post Office Post Office clerical and executive grades Post Office manipulative grades—non-manual workers	247 332	0·0 0·0	11.3	77·3 66·9	5·3 19·9	3.2	2.4
Teaching (England and Wales) Primary and secondary schools	1,705	0.3	0.1	0.1	0.1	0.3	98.3
Teaching (Scotland) Primary and secondary schools	264	0.0	0.0	0.4	0.0	0.4	98 · 1
AGES BOARD AND COUNCIL ORDERS			<b>装</b>				10.0
Wages board Agricultural (England and Wales)	108	36-1	60.2	3.7	0.0	0.0	0.0
Wages Councils							
Catering Industrial and staff canteen undertakings (GB)† Licensed non-residential establishment (GB)† Licensed residential establishment and licensed restaurant (GB)† Unlicensed places of refreshment (GB)	368 125 279 153	11·7 15·2 14·7 19·0	73·6 75·2 77·1 65·4	13·6 8·0 6·5 13·7	0·8 0·8 0·7 0·7	0·3 0·0 0·0	0·0 0·0 0·0
Manufacturing—textiles, clothing Dressmaking and women's light clothing (England and Wales) Ready-made and wholesale bespoke tailoring (GB)	335 158	6·3 4·4	73·4 75·3	19·4 19·6	0.9	0.0	0.0
Manufacturing Baking (England and Wales)	102	26.5	62.7	10.8	0.0	0.0	0.0
Retail and wholesale distribution Retail drapery outfitting and footwear trades (GB)* Retail food trades (England and Wales)* Retail furnishing and allied trades (GB)*	1,222 645 439	18·7 22·9 23·2	50·2 59·4 42·8	20·5 15·3 31·4	10·3 2·2 2·5	0·2 0·0 0·0	0.0
Others Hairdressing undertakings (GB) Laundry (GB)	170 169	29·4 18·3	59·4 75·7	7·6 5·3	2·4 0·6	1·2 0·0	0.0
All wages board and council orders	5,634	17-1	63 · 6	15.5	3.5	0.1	0.0

Table 108 Distribution of employees, apprentices and trainees, by region and age, April 1970

NUMBERS IN SAMPLE

te redemult on test esclarange of	South East	Greater London	South East (exclud- ing Greater London)	East Anglia	South West- ern	West Mid- lands	East Mid- lands	York- shire and Hum- berside	North West- ern	North- ern	Wales	Scot- land	Great Britain
FULL-TIME MALES		127	SET MITTON	£,035					The disc	of one se	sevenered Projects no	os aveniy	ungail E
Aged under 18 Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	841 243 199 55 497	373 74 96 26 196	468 169 103 29 301	99 29 22 4 55	183 73 29 7 109	332 100 76 29 205	235 88 47 13 148	360 149 75 18 242	479 155 79 35 269	254 110 49 14 173	179 65 25 14 104	434 176 85 15 276	3,396 1,188 686 204 2,078
Aged 18 but under 21 Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	1,845 389 314 82 785	914 125 175 44 344	931 264 139 38 441	144 35 26 2 63	363 115 45 14 174	560 138 102 20 260	426 118 67 16 201	581 168 88 20 276	831 216 125 36 377	428 147 58 20 225	302 88 40 7 135	663 211 123 19 353	6,143 1,625 988 236 2,849
Aged 21 and over Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	30,962 240 450 390 1,080	16,279 130 246 182 558	14,683 110 204 208 522	2,715 19 30 53 102	5,984 43 61 108 212	9,807 67 119 179 365	6,587 44 53 75 172	9,035 58 102 190 350	12,192 88 126 217 431	5,944 45 51 124 220	4,524 25 41 65 131	9,434 89 86 181 356	97,184 718 1,119 1,582 3,419
All ages Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	33,648 872 963 527 2,362	17,566 329 517 252 1,098	16,082 543 446 275 1,264	2,958 83 78 59 220	6,530 231 135 129 495	10,699 305 297 228 830	7,248 250 167 104 521	9,976 375 265 228 868	13,502 459 330 288 1,077	6,626 302 158 158 618	5,005 178 106 86 370	10,531 476 294 215 985	106,723 3,531 2,793 2,022 8,346
FULL-TIME FEMALES				00 ( 3) 338								a profession	
Aged under 18 Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	792 25 100 80 205	387 7 37 33 77	405 18 63 47 128	92 2 18 11 31	196 8 20 11 39	354 7 44 40 91	248 3 26 32 61	337 9 60 42	455 24 57 52 133	256 8 17 36 61	129 2 10 27 39	419 9 64 48 121	3,278 97 416 379 892
Aged 18 and over Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	13,230 32 371 220 623	7,345 19 195 96 310	5,885 13 176 124 313	939 0 33 16 49	2,151 6 58 50 114	3,773 5 87 94 186	2,499 2 52 72 126	3,387 8 102 103 213	5,357 15 140 160 315	2,285 4 63 114 181	1,520 1 34 65 100	4,319 32 118 170 320	39,460 105 1,058 1,064 2,227
All ages Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	14,022 57 471 300 828	7,732 26 232 129 387	6,290 31 239 171 441	1,031 2 51 27 80	2,347 14 78 61 153	4,127 12 131 134 277	2,747 5 78 104 187	3,724 17 162 145 324	5,812 39 197 212 448	2,541 12 80 150 242	1,649 3 44 92 139	4,738 41 182 218 441	42,738 202 1,474 1,443 3,119
PART-TIME FEMALES		44 44		1,086							e - planetee	r veskirke in	0 0 0
Aged under 18  Number of employees  Number of apprentices  Number of long-term trainees  Number of short-term trainees  Total apprentices and trainees	243 3 0 16	95 1 0 5 6	148 2 0 11 13	14 0 0 0 0	30 0 0 4 4	41 2 2 0 4	35 0 3 0 3	56 I 3 0 4	57 0 1 5 6	25 0 1 1 2	19 0 0 0	51 4 0 2 6	
Aged 18 and over Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	6,215 1 15 79 95	3,024 0 11 47 58	3,191 1 4 32 37	464 0 0 7 7	1,097 0 3 5 8	1,677 0 4 37 41	1,174 1 4 14 19	1,921 0 6 20 26	2,485 1 2 50 53	1,020 0 2 29 31	628 0 4 12 16	1,508 2 4 33 39	5 44
All ages Number of employees Number of apprentices Number of long-term trainees Number of short-term trainees Total apprentices and trainees	6,458 4 15 95 114	3,119 1 11 52 64	3,339 3 4 43 50	478 0 0 7 7	1,127 0 3 9 12	1,718 2 6 37 45	1,209 1 7 14 22	1,977 1 9 20 30	2,542 I 3 55 59	1,045 0 3 30 33	647 0 4 12 16	35	15 54 314

<sup>means less than 0.05.
\* Covers manual and non-manual workers.
† Covers manual workers only.</sup> 

Table 109 Distribution of apprentices and trainees by occupation, April 1970: Full-time males and females.

				Full-time male	3	Full-time female	es
00	cupation basi aplaw datase con w sold base con w			Number in sample	Number of apprentices and trainees	Number in sample	Number of apprentices and trainees
1.	Managers			6,205	146		
2.	Supervisors and foremen Other foreman or supervisor (so described)			<b>6,035</b> 4,005	127 91	1	MALES
3.	Engineers, scientists, technologists Engineer—electrical, electronic Engineer—mechanical Engineer—other (so described)			3,681 748 599 798	331 61 95 68	Acc 8-0 Inches	sas yolqua le constitues do constitues de constitues de constitue de constitues de constitues de constitues de constitues de con
4.	Technicians Draughtsman Technician—laboratory, etc. Technician—design, costing, production Other technician (so described)			3,558 1,141 801 396 953	530 169 125 52 149	527 316	120 70
6.	Medical, dental, nursing and welfare Staff nurse, enrolled nurse, registered nurse, midwife Nursing assistant Other medical, dental, nursing and welfare staff (so descri	hed)		<b>916</b> 165	100 56	3,222 1,260 645 449	752 469 172 88
-		bedy		3,229	415		socitosado to
1.	Other professional and technical Accountant Surveyor Other professional and technical staff (so described)			524 416 1,228	129 81 100	25,000 mees	e properties of the properties of the properties and the properties of the propertie
8	Office and communications			9,142	502	15,626	685
-	Clerk—intermediate Clerk—routine or junior Office machine operator			3,540 1,457	193 212	3,812 3,544 1,329	685 127 297 106
9.	Sales Sales representative, traveller, etc. Shop salesman, sales assistant			<b>4,647</b> 2,390 966	258 86 107	3,334 2,669	196 163
0.	Security			2,099	62		esevolores i
1.	Catering, domestic and other service Hairdresser			1,752	81	<b>4,206</b> 300	181 124
2.	Farming, forestry and horticulture			1,845	55	35 man	ing a bout sociation
3.	Transport			7,885	136	6 2 1 1	payological
4.	Building, engineering, etc. Bricklayer			<b>28,750</b> 753	3,905	2,356	306
	Carpenter and joiner Plumber, pipe-fitter Painter, decorator Electrician—building and wiring			1,832 648 1,078 610	319 109 96 200	And the	igns bila kazıktayı
	Electrician—mainteñance Fitter—electrical, electronic Fitter—maintenance Fitter—production Fitter—toolroom, tool/die maker Motor vehicle fitter/mechanic—skilled			896 459 1,783 1,128 457	132 90 256 223 103	The State of	appronuices of the state of the
	Motor vehicle mechanic—semi-skilled Assembler—semi-skilled Machine tool setter, setter-operator			1,086 373 645 802	229 147 80 108	744	150
	Machine operator (metal)—skilled Machine operator (metal)—semi-skilled Plater, riveter Sheet metal worker			868 1,428 273 454	143 191 52 90	481	53
	Wlder—skilled Welder—semi-skilled			640 246	63		The second
	Other craftsman or skilled building or engineering worke Other semi-skilled building or engineering worker (so de	r (so desc scribed)	ribed)	1,599 2,913	266 197	3 C # 2 0	arapioyecs
5.	Unskilled building or engineering worker  Textile clothing and footwear  Sawing machinists coming tilled			2,952 2,071	201	3,635 484	345 105
6.	Sewing machinist—semi-skilled  Other occupations			22,640	1,488	5,112	428
	Coalminer—underground Coalminer—surface Compositor, typesetter			2,062 557 359	91 52 57	3 3301	and description of the later of
	Printing press operator Butcher, meat cutter			365 294 1 779	68 64 86	>10-6 2051	differs and realis
	Storekeeper, storeman, etc.—semi-skilled Packer, bottler, canner			1,779	222	1,078	50
	Skilled worker not specified elsewhere (so described) Semi-skilled worker not specified elsewhere (so described Labourer or unskilled worker not specified elsewhere (so	l) described	1)	2,019 4,748 6,152	481 112	1,363	163
Sun	nmary of groups 14-16 SKILLED SEMI-SKILLED			27,806 14,892	3,843 1,490	2,763 4,822 3,518	256 653 170
Terr	UNSKILLED		100	10,763 72,285	6,016	16,554	1,291
	al: Manual al: Non-manual			34,438	2,330	26,184	1,828
ot	ai: Non-manuai			34,430	2,330	20,101	.,,,,

Notes: Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table. Occupations with less than 50 apprentices and trainees in the sample are not shown in the table but are available on request.

Table 110 Percentages of employees covered by sick pay schemes and occupational pension schemes by occupation group, April 1970.

Occupation group		All males			All females	,	Full-time and over	men aged	21	Full-time and over	women ag	ed 18
	Number in sample	Percentag covered b		Number in sample	Percentag covered b		Number in sample	Percentag covered b		Number in sample	Percenta covered b	
	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa tional pension scheme
. M	6,255	89-1	73-1	602	76.4	35.2	6,149	89-4	74.0	559	78.9	37.7
Managers     Cipart). Supervisors and foremen:     non-manual     Engineers, scientists, technologists     Technicians     Academic and teaching	1,998 3,685 3,577 2,431	94·5 93·6 94·8 95·7	83·9 79·1 69·7 91·8	555 80 587 2,763	91·9 92·5 93·4 88·9	55·3 58·8 47·9 81·4	1,977 3,510 3,099 2,265	94·5 94·7 96·1 98·3	84·3 82·1 76·7 95·5	535 74 479 2,211	93·5 97·3 95·0 97·9	57·2 63·5 56·4 95·6
6. (part). Medical, dental, nursing and welfare: non-manual	762 3,286	97·2 92·5	89·6 71·6	4,051 319	95·2 87·5	61·7 57·7	688 3,007	98·1 93·4	92·4 76·3	3,042 277	97·6 93·1	79·3 64·6
8. (part). Office and communications: non-manual 9. (part). Sales: non-manual 10. (part). Security: non-manual	8,077 4,026 1,133	92·8 80·9 99·1	69·8 53·9 95·1	18,575 5,754 48	85·2 59·0 95·8	35·8 7·1 89·6	6,837 3,323 1,069	94·0 85·1 99·3	76·0 63·6 96·1	14,174 2,716 46	89·5 73·5 100·0	43·9 13·0 93·5
Total: non-manual	35,230	91.6	73.2	33,334	82.3	38 · 6	31,924	93.0	78.0	24,113	89 · 5	50 · 4
2. (part). Supervisors and foremen:	4,045	85.0	70.2	566	76-1	42.4	4,018	85 · 3	70.5	521	78.9	45.5
6. (part). Medical, dental, nursing and welfare: manual	203	98.5	83.3	125	96.8	37.6	200	98.5	84.5	81	97.5	55.6
8. (part). Office and communications: manual (part). Sales: manual (0. (part). Security: manual	1,323 891 1,063	96·8 70·4 82·2	72·7 38·3 52·0	157 101 86	79·0 48·5 70·9	23·6 2·0 19·8	1,203 770 962	98·3 74·5 86·8	76·7 42·6 57·2	63 72 39	85·7 54·2 87·2	39·7 1·4 41·0
II. Catering, domestic and other service 12. Farming, forestry and horticultural 13. Transport 14. Building, engineering, etc. 15. Textile, clothing and footwear 16. Other occupations	2,161 1,950 7,938 28,866 2,138 23,295	66·5 65·1 73·8 56·1 23·0 63·3	27·2 24·7 49·5 38·7 24·9 51·2	11,860 255 325 3,057 4,513 7,119	66·2× 32·2 78·5 30·8 14·0 44·8	9·8× 1·6 21·5 12·6 7·0 15·1	1,582 1,642 7,609 24,936 1,750 20,588	71·2 68·3 74·7 57·0 25·5 65·7	35·3 27·7 51·1 43·3 29·3 56·1	4,040 145 290 2,223 3,190 4,683	73·1 35·2 83·4 34·5 15·1 47·8	23·0 2·1 24·1 15·8 8·8 20·4
Total manual	73,873	62.9	45.3	28,164	48.8	11.9	65,260	64.9	49.9	15,347	47.9	19.0
Total manual and non-manual	109,103	72 · 1	54-4	61,498	67.0	26.4	97,184	74-1	59·I	39,460	73.3	38 · 2
Summary of groups 14-16: SKILLED SEMI-SKILLED UNSKILLED	27,952 15,016 11,331	62·8 51·5 54·4	47·3 44·4 32·9	3,423 6,131 5,135	21·2 31·3 41·4	9·0 13·1 13·0	24,261 13,468 9,545	64·1 52·9 58·0	52·4 48·6 37·7	2,507 4,397 3,192	21·9 34·1 45·0	10·8 16·8

Table 111 Percentage of employees covered by sick pay schemes and occupational pension schemes by age group, April 1970: All males and females.

Age group	All males			Number	All females  Number   Percentage			II-time ma		Full-time females  Number   Percentage			
	Number in sample	Percentag covered b			covered by:		Number in Percentage covered by:			in sample	covered by:		
	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	
Under 18 18 to 20 21 to 24 25 to 29 30 to 39 40 to 49 50 to 59 60 to 64 65 and over	3,597 6,216 10,263 11,509 21,714 23,612 21,100 8,141 2,951	50·1 63·4 69·1 70·6 73·3 75·3 77·2 76·7 51·9	8·4 20·7 40·6 51·6 58·9 65·1 66·7 60·0 16·3	3,849 5,674 7,190 4,984 10,428 14,283 11,398 2,596 1,096	58·0 72·9 75·6 68·9 63·5 66·1 67·9 60·7 53·1	8·4 26·4 34·8 33·1 25·2 26·5 29·1 16·8 7·7	3,396 6,143 10,207 11,459 21,616 23,500 20,969 8,023 1,410	52·3 63·9 69·2 70·7 73·3 75·4 77·3 77·0 66·0	8·8 20·9 40·8 51·7 58·9 65·3 66·9 60·7 29·3	3,278 5,447 6,611 3,805 5,988 8,785 7,333 1,149 342	65·3 74·4 78·5 76·4 71·6 70·6 72·6 67·2 59·4	9·6 27·3 37·6 41·9 40·9 40·1 42·2 32·8 15·2	
All ages	109,103	72.1	54.4	61,498	67.0	26.4	106,723	72.8	55.3	42,738	72.7	36.0	

A\*\* 2

Percentage of employees covered by sick pay schemes and occupational pension schemes by industry group, April 1970: Full-time manual and non-manual men and women.

Industry group (SIC Order)	Full-time (aged 21 a	manual m	en	Full-time (aged 18 a	manual wo	omen	Full-time (aged 21 a	non-manu and over)	al men	Full-time (aged 18 a	non-manu: and over)	al women
	Number in sample	Percentag covered b		Number in sample	Percentag		Number in sample	Percentag covered b		Number in sample	Percenta covered l	
	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes	(Basis A)	Sick pay schemes	Occupa- tional pension schemes
All industries and services (I-XXVII)	65,260	64.9	49.9	15,347	47.9	19.0	31,924	93.0	78.0	24,113	89.5	F0.4
All Index of Production industries	44,971	57.8	49.8	9,975	34.2	16.9	13,457	92.7	77.6	5,869	89.8	50.4
All manufacturing industries		49.0	51.1		33.7	16.7		92.8	77.2	national Ind	89.4	36.9
(III-XIX) All non-manufacturing industries	33,185			9,851			11,148			5,074	Series and a	34-1
(I, II, XX-XXVII)	32,075	81 · 4	48.7	5,496	73.2	23 · 1	20,776	93 · 1	78.5	19,039	89.6	54.8
Agriculture, forestry, fishing (I) Mining and quarrying (II)	1,148 3,226	51·6 94·8	18·7 93·0	146 22	30.8	4·8 8I·8	118 316	78·8 96·2	56·8 93·0	43 128	74·4 95·3	20·9 70·3
Food, drink and tobacco (III) Coal and petroleum products (IV) Chemicals and allied industries (V) Metal manufacture (VI) Mechanical engineering (VII) Instrument engineering (VIII) Electrical engineering (IX) Shipbuilding and marine engineering (X) Vehicles (XI) Metal goods not elsewhere specified (XII) Textiles (XIII) Leather, leather goods and fur (XIV) Clothing and footwear (XV) Bricks, pottery, glass cement, etc. (XVI)	2,688 249 1,820 3,496 5,091 415 2,550 1,188 4,365 2,328 2,057 149 667 1,555	85·6 92·0 85·3 19·6 42·3 68·9 60·7 46·9 47·1 32·3 36·8 27·5 32·4 46·7	60·0 64·3 74·5 62·1 43·2 40·5 50·5 34·9 63·2 39·1 36·5 15·4 31·9 42·5	1,145 12 380 208 559 206 1,454 33 328 685 1,535 85 1,635 333	74·8 91·7 64·2 21·6 37·7 52·9 39·4 57·6 41·5 23·8 15·3 14·1 14·4 19·2	29·1 33·3 39·7 20·2 21·1 18·0 16·4 30·3 31·1 11·2 10·0 4·7 7·6 12·9	894 124 1,044 670 1,915 256 1,652 202 1,315 575 464 25 213 309	94·9 98·4 95·2 93·4 93·1 94·5 95·9 96·5 97·0 87·7 64·0 89·3	80·2 87·9 87·7 86·4 73·8 65·6 80·0 88·1 82·4 69·0 75·2 48·0 56·3 73·1	602 47 474 263 681 119 671 44 392 286 289 22 255 150	87·7 97·9 90·3 94·7 92·1 89·9 93·9 90·9 92·1 86·4 86·9 59·1 78·4 86·7	34·9 44·7 49·6 44·9 29·5 32·8 36·1 34·1 43·1 26·2 29·1 18·2 25·7 28·0
Timber, furniture, etc. (XVII) Paper, printing and publishing (XVIII) Other manufacturing industries (XIX)	1,081 2,267 1,219	49·4 58·4 43·5	20·7 62·4 50·0	168 613 472	35·1 34·3 29·7	7·1 21·4 13·1	234 883 373	80·8 89·7 85·5	52·1 70·8 71·0	98 504 177	80·6 87·3 91·0	16·3 33·9 27·1
Construction (XX) Gas, electricity and water (XXI)	6,718 1,842	73·0 97·5	16·9 72·5	53 49	49·1 89·8	1·9 40·8	1,146 847	86·6 98·6	62·5 97·3	320 347	83·4 99·4	17·8 83·9
Transport and communication (XXII) Distributive trades (XXIII) Insurance, banking, finance and business	7,611 3,250	85·2 72·1	63·8 35·4	446 837	81·8 66·7	30·7 12·8	2,223 3,218	96·4 86·5	81·2 56·1	1,200 4,205	93·2 79·0	60·2 16·6
services (XXIV) Professional and scientific services	429	80.9	47.6	108	71.3	19-4	2,728	91.8	86 · 1	2,360	87.0	48.2
(XXVI) Miscellaneous services (XXVI) Public administration (XXVII)	1,694 2,540 3,617	95·8 57·8 96·5	67·2 27·2 52·5	1,685 1,519 631	95·4 44·6 95·6	39·2 7·3 29·3	4,586 1,368 4,226	95·6 82·1 99·1	84·3 53·1 91·2	6,644 1,195 2,597	95·8 77·2 96·7	78·1 25·0 74·3

## Annual and quarterly employment statistics: Great Britain, June 1970

It is estimated that the working population in Great Britain in June 1970 comprised 16,023,000 males and 9,021,000 females, a total of 25,044,000. Of this total 24,148,000 were in civil employment, 372,000 in HM Forces and 524,000 were registered as wholly unemployed.

### Working population: changes between June 1969 and June 1970

The total working population in June 1970 was 163,000 lower than in June 1969. There were 158,000 fewer men aged 18 and over and 10,000 fewer boys but these losses were slightly offset by 2,000 more women and 2,000 more girls.

There were 41,000 more registered wholly unemployed but 8.000 fewer HM Forces in June 1970, and so the total number in civil employment was 196,000 lower than in June 1969, with decreases of 182,000 men, 12,000 boys and 2,000 women and a slight increase of 1,000 girls.

The June 1970 estimates and changes from June 1969 in the main categories in the working population are shown, in thousands, in table 1. However, recent estimates of the numbers of employers and self-employed persons, and hence the estimates of the working population, may be revised as further information

becomes available (see under Methods of Compilation for further

Table 1 Working population: June 1970

THOUSANDS

	June	1970		Chang June I June I		
1 726   250mm	Males	Females	Total	Males	Females	Total
Working population: Total H.M. Forces Civilian labour force Wholly unemployed Total in civil employment	16,023 358 15,665 450 15,215	9,021 14 9,007 73 8,934	25,044 372 24,672 524 24,148	-168 - 8 -160 + 35 -195	+ 5 + 5 + 5	-163 - 8 -155 + 41 -196
Employers and self-employed Employees in employment Adults 18 and over Young persons	1,383 13,832 13,292 540	361 8,573 7,984 588	1,744 22,404 21,276 1,128		ned no ch	

### Industrial analyses

Tables 2, 3 and 4 show the numbers of employees and employees in employment in Great Britain at June 1970 analysed by order group and minimum list heading.

Employees in employment June 1970 in broad industry groups and changes between June 1969 and June 1970

THOUSANDS

Industry group (Standard Industrial Classification 1968)	SIC Order	Employees in Employment	Estimated change June 1969 to June 1970			
	12.12	June 1970	Numbers	Per cent.		
Total all industries and services† Males† Females†	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22,404·1 13,831·6 8,572·6	-195·6 -195·0 - 0·5	-0·9 -I·4		
Total Index of Production Industries Total all manufacturing industries Agriculture, forestry, fishing Mining and quarrying Food, drink and tobacco Coal and petroleum products Chemical and allied industries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering Electrical engineering Electrical 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 Construction Gas, electricity and water Transport and communication Railways Distributive trades Wholesale distribution Retail distribution Retail distribution Retail distribution Resial and dental services Educational services Medical and dental services Miscellaneous services Hotels and other residential establishments, restaurants, cafes, snack bars, public houses, clubs and catering contractors Motor repairers, distributors, garages and filling stations Private domestic service Public administration† National government service† Local government service	II-XXI III-XIX I II III III IV V V VI VIII VII	10,845·5 8,726·5 370·4 415·0 861·7 63·1 472·5 591·2 1,200·9 154·0 898·4 188·8 834·6 512·4 635·9 667·6 53·2 474·4 335·9 294·9 648·0 351·4 1,321·8 382·2 1,566·8 257·2 2,650·7 516·4 1,877·1 953·5 2,817·9 1,382·1 1,008·3 1,807·7	- 180·0 - 14·3 - 20·5 - 27·2 + 12·1 + 5·1 + 2·1 + 6·6 + 20·3 + 4·4 - 5·0 - 0·7 + 7·4 + 19·4 + 3·4 - 28·6 - 3·5 - 26·9 - 9·0 - 13·0 + 6·7 + 4·3 - 124·0 - 14·5 + 14·4 - 4·9 - 50·1 + 60·8 + 43·9 + 23·7 + 12·5 - 77·1 - 21·2 - 15·3 - 17·4 + 12·9 - 9·4 + 12·9 - 9·4 + 12·9 - 9·4 + 12·9 - 9·4 - 9·9	- 1.6 0.2 6.2 6.2 +- 1.4 +- 8.8 +- 0.4 +- 1.7 +- 2.9 0.4 +- 0.5 4.1 6.2 5.4 2.6 4.2 +- 1.2 1.9 1.9 1.9 1.9 1.9 1.9 1.7 4.1 3.67 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7		

Note: Each estimate is rounded to the nearest hundred and so the rounded totals may differ from the sum of the rounded components.

† Includes about 9,000 civil servants (7,000 men and 2,000 women) working outside

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The corresponding regional analyses have not yet been completed but will be published in a subsequent issue of this GAZETTE, probably in March.

### Working population: changes between March and June 1970

These June 1970 estimates form part of the quarterly employment series which were introduced in May 1966. Between March and June 1970 the working population fell by about 101,000; the number of registered wholly unemployed fell by 78,000 and the number in civil employment fell by 21,000. After adjustment for normal seasonal variations, the working population decreased by about 140,000 between March and June 1970, a decrease of 145,000 males being slightly offset by an increase of 4,000 females. The number in civil employment decreased by 141,000. virtually all of which was attributable to the fall in the number of males.

An analysis of changes in the quarterly estimates, including the seasonally adjusted figures, is given in table 5.

### Detailed analyses

More detailed estimates for June 1970 are given in the following tables:

Total employees in Great Britain and the United Kingdom analysed by industry (Minimum List Heading of 1968 SIC) in table 3 on pages 159-161. The estimates for the United Kingdom include figures for Northern Ireland provided by the Ministry of Health and Social Services, Northern Ireland.

Employees in employment in Great Britain analysed by industry (Minimum List Heading of the 1968 SIC) in table 4 on pages 161-164.

Although the estimates are given in hundreds, this does not imply that they are reliable to that degree of precision. The sampling errors of the estimates may become relatively important, particularly for estimates of under 10,000. Estimates of under 1,000 are subject to substantial margins of error, and so, except for SIC order group totals, such estimates are omitted from the tables.

### Methods of compilation

The estimates of employees are based mainly on counts of national insurance cards due for exchange on the first Monday in June 1970. However, many cards are exchanged belatedly. The estimates take account of those cards which were actually exchanged before the first Monday in December 1970, together with estimates of the small numbers which were still outstanding then. These estimates are combined with estimates of those civil servants and Post Office employees who do not hold national insurance cards. The methods used for compiling the estimates were described in the March and May 1966 issues of the GAZETTE The industrial analysis of employees in employment is based on information supplied by employers on voluntary returns (ED 205) of the numbers of insurance cards held at the beginning of June. together with information relating to cards exchanged in the three months beginning on the first Monday in June; during this period all cards exchanged were allotted an industrial classification. Where an employer renders a return or exchanges a batch of cards, the return and the cards are given the appropriate classification of the establishment or business unit (SIC Minimum List Heading) for purposes of employment statistics. Cards exchanged individually are given the classification of the estab. lishment in which the employees are employed or, if not in employment, in which they were last employed.

Estimates of the numbers of employers and self-employed persons in the working population were derived from the 1966 Census of Population. Information from the Department of Health and Social Security of changes in the numbers of male employers and self-employed persons has since been obtained for the years 1966-67, 1967-68 and 1968-69 from estimates based on samples of Class II national insurance cards exchanged, It was not possible to obtain similar estimates of the change in the number of female employers and self-employed persons because many self-employed females have opted out of the national insurance scheme and do not exchange national insurance cards. Therefore, in compiling the estimates of the total working population, it is assumed that there has been no change in the numbers of male employers and self-employed persons since June 1969 and in female employers and self-employed persons since June 1966. When further information covering the period from June 1969 to June 1970 is obtained from the Department of Health and Social Security records, and when the numbers of employers and self-employed persons are obtained from the 1971 Census of Population, it may be possible to improve these estimates.

### Monthly estimates

For months other than June, monthly estimates are published only for industries covered by the Index of Production (Order groups II to XXI of the 1968 SIC). Provisional estimates from July 1969 to November 1970 have been published in earlier issues of the GAZETTE and they appear in table 103 (page 196) of this issue, together with the provisional estimates for December 1970. These estimates will be revised in subsequent issues of the

Table 3 Estimated numbers of employees (employed and unemployed) in Great Britain and the United Kingdom at June 1970

THOUSANDS UNITED KINGDOM GREAT BRITAIN Total males and females Total Males Males Females Industry (Standard Industrial Classification 1968) males Under Total Under Under 18 Under 18 females all ages all ages Total, all industries and services† Total, Index of Production industries Total, all manufacturing industries 571·0 322·6 238·0 22,928 · 0 11,128 · 0 8,884 · 14,282 · 0 8,236 · 3 6,158 · 0 596·0 217·9 208·5 8,646·0 2,892·3 2,726·2 554·0 308·0 231·8 393·1 353·6 18·7 20·9 Agriculture, forestry, fishing 381 · 8 344 · 7 16 · 9 20 · 3 308 · 273 · Agriculture and he 15.3 18·3 13·1 1·7 2·3 421·1 369·3 19·8 22·9 10.3 439 - 3 Mining and quarrying 9.0 382·4 24·5 25·6 1·7 8·6 369·3 22·8 23·3 Coal mining
Stone and slate quarrying and mining
Chalk, clay, sand and gravel extraction
Petroleum and natural gas 8.5 Other mining and quarrying 909·7 37·8 165·2 51·5 121·4 61·4 15·1 85·5 75·6 33·9 46·2 91·9 35·7 33·6 879 · 6 34 · 9 158 · 4 51 · 1 117 · 6 530 · 7 379·0 7·8 71·4 32·4 56·3 17·8 3·9 47·8 40·4 6·9 1·8 19·9 19·8 12·8 13·6 26·2 22.4 27.7 367 - 8 Food, drink and tobacco 21.6 511.8 29·9 93·8 19·1 65·1 43·6 Bread and flour confectionery 5.9 Biscuits
Bacon curing, meat and fish products
Milk and milk products 37·6 34·1 25·1 37·7 35·1 26·2 7·1 26·3 72·1 22·8 20·0 20·6 Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere specified 2.9 1.3 1·3 1·6 1·0 1·2 3·0 26·3 71·7 21·9 19·8 17·8 Brewing and malting Other drink industries 64·8 17·4 38·5 8·9 56·0 16·7 32·4 6·9 8.8 55·8 16·7 32·2 6·9 8.8 Coal and petroleum products
Coke ovens and manufactured fuel 6.2 ubricating oils and greases 10·5 1·9 2·5 1·3 141·1 25·8 34·2 15·6 10·6 7·8 9·9 4·3 2·4 30·5 482·9 141·3 76·1 23·6 34·7 22·0 61·2 27·0 14·0 83·0 339·5 114·9 41·9 7·9 Chemicals and allied industries 115·5 41·9 7·9 24·1 14·2 51·3 22·7 11·6 52·5 General chemicals
Pharmaceutical chemicals and preparations 76·1 23·6 34·6 21·9 60·4 26·9 13·3 82·8 oilet preparations 24·1 14·1 50·5 22·6 raint Sonap and detergents Synthetic resins and plastics materials and synthetic rubber Dyestuffs and pigments 4·3 2·3 30·5 11.0 1.2 2.4 Other chemical industries 603 · 6 284 · 3 52 · 8 116 · 4 57 · 6 58 · 4 34 · 1 530·9 259·9 44·9 103·9 47·5 47·2 27·5 72 · 7 24 · 4 7 · 9 12 · 6 10 · 1 11 · 2 6 · 6 603·0 284·2 52·7 116·0 57·6 58·3 34·1 8·0 1·3 3·3 4.3 530 · 4 259 · 9 44 · 8 103 · 5 47 · 5 47 · 2 27 · 5 72·7 24·4 7·9 12·5 10·1 15·5 8·0 letal manufacture Iron and Steel (general) Steel tubes ron castings, etc minium and aluminium alloys Copper, brass and other copper alloys 1,236.3 1,027 - 2 209·1 4·6 14·4 15·2 4·7 8·6 5·1 9·1 15·8 50·5 20·3 6·0 54·8 12.3 1,220 - 4 39.6 12.2 1.013 -4 Mechanical engineering
Agricultural machinery (except tractors)
Metal-working machine tools 28·5 85·7 64·4 27·5 44·7 39·9 63·7 36·7 241·7 171·4 16·8 206·3 33·1 100·1 79·6 32·2 53·3 45·0 72·8 52·5 292·2 191·6 22·8 261·1 32.9 100.1 79.3 32.2 47.3 45.0 72.6 52.3 288.0 190.7 22.5 257.5 1.0 85·6 64·1 27·4 39·6 39·9 63·4 36·6 238·0 170·5 umps, valves and compressors ndustrial engines Textiles machinery and accessories Construction and earth-moving equipment Mechanical handling equipment 1·9 1·2 2·4 3.2 Office machinery 9·9 5·8 Office machinery
Other machinery
Industrial (including process) plant and steel work
Ordnance and small arms
Other mechanical engineering not elsewhere specified 16.5 2.8 9.2 2.8 9.1 157-2 99·7 9·8 6·2 17·8 65·9 3.2 57 - 6 155 - 7 57.0 nstrument engineering
Photographic and document copying equipment
Watches and clocks
Surgical instruments and appliances
Scientific and industrial instruments and systems 98.8 3.2 13·5 14·3 29·2 98·8 14·3 30·6 98·8 8·2 12·8 32·9 6·2 17·0 65·9 1.1 1.0 1.6 925·1 185·2 54·1 100·2 143·2 58·9 61·9 100·5 65·0 156·0 358·I 49·0 16·6 42·4 74·8 31·2 17·1 32·2 24·1 70·7 18.6 363·9 49·4 16·9 45·0 75·3 31·9 17·7 32·2 24·4 71·1 16.6 561·2 135·8 37·3 55·3 67·9 27·0 44·3 68·3 40·5 84·9 553·5 133·8 36·8 53·3 67·2 26·6 911·5 182·9 53·4 95·7 142·0 57·8 59·5 100·5 64·4 155·4 18.4 lectrical engineering lectrical machinery issulated wires and cables elegraph and telephone apparatus and equipment sadio and electronic components proadcast receiving and sound reproducing equipment 2·2 4·5 1·6 Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods 1·9 1·0 2·7 1.4 1·9 1·0 2·7 207·5 170·8 36·7 193·9 160·5 33·4 13.6 7·6 6·3 1·2 183·7 153·7 30·1 pbuilding and marine engineering 3.3 3.2 Shipbuilding and ship repairing Marine engineering 854·7 23·0 520·1 20·0 238·8 23·4 29·3 846·5 23·0 519·1 20·0 231·8 23·4 29·3 742 - 6 5.5 112-1 17.2 735 - 3 5.5 111.2 16.9 21 · 2 451 · 3 15 · 1 205 · 3 21 · 9 27 · 8 21·2 450·3 15·1 199·1 21·9 27·8 3.2 heeled tractor manufacturing 3.2 9.5 Motor vehicle manufacturing
Motor cycle, tricycle and pedal cycle manufacturing
Aerospace equipment manufacturing and repairing
Locomotives and railway track equipment
Railway carriages and wagons and trams 9.3 33.5 4·9 32·7 1.8 4.7 1.7

THOUSANDS

	470075000000000000000000000000000000000	GR	EAT BRITA	AIN			UNI.	TED KING	DOM	
Industry (Standard Industrial Classification 1968)	М	ales	Fem	ales	Total males	to and before	les	Fem		Total males
bas baself ratestal feast reball	Under 18	Total all ages	Under 18	Total all ages	and females	Under 18	Total all ages	Under 18	Total all ages	and females
Metal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated tableware, etc Bolts, nuts, screws, rivets, etc Wire and wire manufactures Cans and Metal boxes Jewellery and precious metals Metal industries not elsewhere specified	23·8 3·3 * 1·4 1·3 * 15·0	450·1 60·7 14·1 9·9 29·6 35·0 17·3 11·6 272·0	11·4 * * * * * * * * * * * *	198·9 16·6 7·5 8·4 16·2 9·8 18·7 7·0 114·6	649·1 77·4 21·6 18·3 45·8 44·8 36·0 18·6 386·6	24·1 3·4 * 1·4 1·3 * 15·3	453 · 4 61 · 0 14 · 2 10 · 2 29 · 6 35 · 1 17 · 5 11 · 6 274 · 2	11·4 * * * * * * * * * * * * * * * * * * *	199·9 16·6 7·5 8·6 16·2 9·9 18·9 7·0 115·2	653·2 77·6 21·8 18·7 45·8 45·0 36·4 18·6 389·4
Production of man-made fibres Production of man-made fibres Spinning and doubling on the cotton and flax systems 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 (not more than 30 cm wide) Made-up textiles Textile finishing Other textile industries	17·9 * 2·9 1·9 4·8 * * 2·2 * 1·4 * * * * * * * * * * * * * * * * * * *	358·7 39·6 42·5 33·1 77·8 7·6 4·0 44·5 3·7 27·3 8·5 8·9 39·9 21·2	27·8 * 2·9 1·5 5·2 * 10·3 * 1·9 * 1·4 1·6	322·0 7·9 42·6 30·5 67·4 5·3 4·7 87·9 4·2 17·3 11·2 16·1 19·1 7·8	680·7 47·5 85·1 63·6 145·2 12·9 8·7 132·5 7·9 44·6 19·6 25·0 59·1 29·0	19·5 * 3·4 2·1 4·9 * 2·4 * 1·4 1·7	385 · 8 47 · 9 47 · 6 37 · 4 78 · 6 7 · 7 4 · 5 47 · 1 3 · 8 28 · 5 8 · 7 10 · 3 42 · 6 21 · 2	30·0 * 3·4 1·7 5·4 * 10·9 1·9 1·8 1·6	345·1 8·8 48·2 34·7 68·5 5·3 5·2 91·7 4·4 17·7 11·4 21·3 20·2 7·8	730 · 9 56 · 7 95 · 8 72 · 1 147 · 1 12 · 9 9 · 7 138 · 7 8 · 2 46 · 2 20 · 1 31 · 6 62 · 7 29 · 0
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	2·1 1·1 *	31·5 18·8 8·7 4·1	1·9 * 1·4 *	23·1 5·4 14·2 3·5	54·6 24·1 22·9 7·6	2·2 1·1 *	32·0 19·1 8·8 4·1	2·0 * 1·4	23·4 5·5 14·4 3·6	55·4 24·6 23·1 7·7
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	8·9 2·6 1·1 * * 3·0	126·4 5·9 30·1 16·4 6·0 13·9 2·4 7·6 44·0	45·4 2·2 10·2 4·2 5·3 13·3 * 4·3 5·5	354·1 19·6 75·9 41·7 33·7 93·2 5·9 29·7 54·3	480·5 25·6 106·0 58·1 39·7 107·1 8·4 37·3 98·3	9·4 2·7 1·1 * * 3·0	130·3 6·0 30·7 16·4 7·4 14·5 2·6 7·8 44·9	49·8 2·3 10·9 4·2 7·4 14·2 * 4·6 5·8	377·9 20·0 79·5 41·7 45·0 98·0 6·2 31·3 56·1	508·2 26·0 110·3 58·1 52·3 112·5 8·8 39·1 101·0
Bricks, pottery, glass, cement, etc Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials, etc, not elsewhere specified	9·5 2·4 1·7 2·5 *	269·1 54·3 29·5 62·3 15·9 107·1	4·8 * 1·9 1·3 *	75·1 6·3 31·3 20·3 1·5 15·7	344·2 60·6 60·8 82·6 17·4 122·8	9·7 2·5 1·7 2·5 *	273·7 55·5 29·8 62·4 16·5 109·6	4·8 * 2·0 1·3 *	75·7 6·4 31·5 20·3 1·5 15·9	349 · 4 61 · 8 61 · 3 82 · 7 18 · 0 125 · 5
Timber, furniture, etc Timber Furniture and upholstery Bedding, etc Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	18·5 7·7 5·3 * 1·5 1·8 1·4	245·3 95·9 72·6 11·4 31·3 19·2 15·0	4·1  ·   *  *  *	56·9 13·7 18·0 10·3 4·6 5·4 4·9	302·3 109·5 90·6 21·7 35·8 24·6 19·9	19·0 7·9 5·5 * 1·6 1·8 1·4	249·7 98·0 74·0 11·5 31·7 19·5 15·2	4·2  ·   ·   *  *  *	57·6 13·9 18·3 10·4 4·7 5·4 5·0	307·4 111·8 92·2 21·9 36·3 24·9 20·2
Paper, printing and publishing Paper and board Packaging products of paper, board and associated materials Manufactured stationery Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding, engraving, etc	15·8 2·5 1·8 * 1·9 *	434.9 74.1 45.5 14.0 17.0 81.4 36.3 166.5	20·9 1·8 3·2 2·1 1·2 1·7 1·1 9·8	221·1 18·7 37·3 16·2 12·1 21·7 18·3 97·0	656·0 92·8 82·8 30·2 29·1 103·1 54·5 263·5	16·2 2·5 1·9 * 1·9 * 7·5	439·4 74·2 46·6 14·0 17·0 83·0 36·5 168·0	21·3 1·8 3·4 2·1 1·2 1·7 1·1 9·9	223·7 18·8 38·3 16·3 12·1 22·2 18·3 97·9	663·1 93·0 84·9 30·3 29·1 105·2 54·8 265·9
Other manufacturing industries Rubber Linoleum, plastics floor-covering, leathercloth, etc Brushes and brooms Toys, games, children's carriages and sports equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous manufacturing industries	7·9 1·9 * 1·1 * 2·7 1·4	219·7 94·2 12·8 5·9 18·5 6·2 65·3 16·9	9·4 2·1 * 2·0 * 2·7 1·5	138·6 32·5 3·3 6·5 30·3 7·1 44·2 14·7	358·3 126·6 16·1 12·4 48·8 13·3 109·5 31·5	8·0 2·0 * * !·! * 2·7 !·4	225·5 99·0 12·8 6·1 18·7 6·2 65·7 17·0	9·5 2·1 * 2·0 * 2·7 1·5	140·5 33·5 3·3 6·6 30·6 7·1 44·6 14·8	366·0 132·5 16·1 12·6 49·3 13·3 110·3 31·8
Construction	60-1	1,328 · 7	5.8	86.9	1,415 · 6	63.8	1,380 · 4	6.0	88.9	1,469-3
Gas, electricity and water Gas Electricity Water supply	5·9 2·8 2·4	328·5 102·1 186·6 39·9	2·8 * !·9 *	61·1 23·5 33·5 4·1	389·7 125·6 220·1 44·0	6·0 2·9 2·5 *	336·2 103·6 192·0 40·6	2·9 *  ·9-	61·9 23·7 34·1 4·1	398·2 127·3 226·2 44·7
Transport and communication Railways Road passenger transport Road haulage contracting for general hire or reward Other road haulage Sea transport Port and inland water transport Air transport Postal services and telecommunications Miscellancous transport services and storage	19·3 1·9 2·1 4·7 * 2·3 * 1·1 3·0 2·8	1,318·4 244·4 200·8 219·3 20·7 72·4 101·6 53·7 340·5 64·9	13·0 * 1·4 * * * 5·5 2·7	281·3 18·4 41·7 22·2 2·1 10·0 6·2 20·0 129·2 31·4	1,599·7 262·9 242·5 241·5 22·8 82·4 107·9 73·7 469·7 96·3	19.6 1.9 2.2 4.7 * 2.4 * 1.1 3.1 2.8	1,341 · 1 245 · 7 206 · 3 222 · 4 21 · 0 74 · 4 104 · 2 54 · 5 346 · 8 65 · 7	13·2 * * !·4 * * * * 5·5 2·8	284·3 18·6 41·9 22·5 2·1 10·1 6·3 20·1 130·9 31·7	1,625·3 264·3 248·3 244·8 23·1 84·5 110·6 477·7 97·4
Distributive trades Wholesale distribution of food and drink Wholesale distribution of petroleum products Other wholesale distribution Retail distribution of food and drink Other retail distribution	110·5 9·7 * 7·8 41·5 42·7	1,189·0 164·7 29·1 142·1 286·4 367·4	211·2 6·9 * 8·6 59·6 130·8	1,512·9 79·2 7·5 106·2 460·4 792·5	2,702·0 244·0 36·7 248·2 746·8 1,159·9	113·3 10·3 * 8·1 42·3 43·5	1,220·2 170·9 30·0 145·3 292·9 375·8	215·6 7·2 * 8·9 60·7 133·3	1,540 · 5 81 · 9 7 · 7 107 · 9 468 · 5 805 · 8	2,760-7 252-8 37-7 253-3 761-5 1,181-6
Dealing in coal, oil, builders' materials, grain and agricultural supplies Dealing in other industrial materials and machinery	3.8	92·4 106·8	2.5	32·1 35·0	124·6 141·8	3·9 4·7	96·5 108·8	2·6 2·7	33·1 35·5	129.6

Table 3 (continued)

	-	GR	EAT BRIT	AIN			UNI	TED KING	DOM	
Industry (Standard Industrial Classification 1968)	м	ales	Section States	nales	Total males	м	ales	Fen	nales	Total males
Industry (Octained	Under 18	Total all ages	Under 18	Total all ages	and females	Under 18	Total all ages	Under 18	Total all ages	and females
Insurance, banking, finance and business services Insurance Banking and bill-discounting Other financial institutions Property owning and managing, etc Advertising and market research Other business services Central offices not allocable elsewhere	10·1 3·5 2·9 1·1 *	463·1 167·9 133·8 39·2 35·7 18·7 37·5 30·3	40·8 13·4 16·4 3·3 1·4 * 4·3 1·3	502·9  25·9  51·2  38·0  29·4  14·1  125·3  18·8	966·0 293·8 285·0 77·2 65·1 32·8 162·8 49·1	10·2 3·5 2·9 1·1 * 1·2	468·8 170·6 135·7 39·7 36·1 18·7 37·7 30·3	41·2  3·6  6·5  3·4  1·4  *  4·3  1·3	507·7 127·8 152·9 38·5 29·8 14·2 125·6 18·8	976·5 298·4 288·6 78·2 65·9 32·9 163·3 49·1
Professional and scientific services Accountancy services Educational services Legal services Medical and dental services Religious organisations Research and development services Other professional and scientific services	13·1 1·5 3·5 * 3·9 * 1·3 1·8	928·6 55·5 432·8 35·8 248·0 8·5 63·7 84·3	35·5 3·1 6·4 5·5 17·3 *	1,904·0 38·5 954·8 69·8 766·8 10·8 19·1 44·1	2,832·6 94·0 1,387·6 105·6 1,014·8 19·3 82·8 128·4	13·4 1·5 3·6 1·0 4·1 * 1·3 1·8	951 · 9 56 · 4 445 · 2 36 · 3 255 · 5 8 · 8 63 · 8 85 · 8	36·4 3·1 6·5 5·7 17·8 * 2·2	1,951 · 6 39 · 0 977 · 5 71 · 0 789 · 0 11 · 2 19 · 2 44 · 7	2,903·4 95·5 1,422·7 107·2 1,044·5 20·1 83·0 130·5
Miscellaneous services Cinemas, theatres, radio, etc Sport and other recreations Betting and gambling Hotels and other residential establishments Restaurants, cafes, snack bars Public Houses Clubs Catering contractors Hairdressing and manicure Private domestic service Laundries Dry cleaning, job dyeing, carpet beating, etc. Motor repairers, distributors, garages and filling stations Repair of boots and shoes Other services	61·1 1·8 3·0 *	841·2 70·2 39·5 22·8 116·8 44·7 25·4 26·9 12·0 15·3 11·8 23·0 7·5 321·2 4·3 100·0	61·5 1·8 1·4 2·5 8·4 5·6 1·0 * 1·2 19·2 2·3 3·9 1·3 6·7 5·4	1,012·3 53·3 27·5 37·2 164·9 78·7 52·4 27·8 37·2 72·1 88·6 60·0 22·1 22·1 22·2 204·6	1,853 · 5 123 · 4 67 · 0 60 · 0 281 · 7 123 · 4 77 · 8 54 · 7 49 · 2 87 · 4 100 · 4 83 · 0 29 · 6 404 · 8 304 · 7	63·2 1·8 3·0 7·4 3·5 1·0 1·4 * 2·4 1·0 2·8 * 33·4 * 3·3	858·9 71·0 40·0 23·8 118·8 45·1 26·6 27·2 12·2 15·6 11·9 23·5 7·6 328·5 4·4 102·7	63·0 1·9 1·5 2·5 8·6 5·8 1·0 * 1·2 19·6 2·4 4·1 1·4 6·9 *	1,035 · I 53 · 9 27 · 6 37 · 4 167 · 9 80 · 3 53 · 0 28 · 2 37 · 9 73 · 4 91 · 8 61 · 2 22 · 5 85 · 2 2 · 2 3 212 · 7	1,894·0 124·8 67·7 61·2 286·7 125·4 79·6 55·4 50·1 89·0 103·7 84·7 30·0 413·6 6·7 315·4
Public administration and defence‡ National government service† Local government service	11·5 2·1 9·4	960·5 356·2 604·3	11·2 4·4 6·8	455 · 8 202 · 7 253 · 0	1,416·3 558·9 857·4	12·0 2·3 9·6	991 · 1 374 · 0 617 · 1	466·1 4·6 6·9	464·1 209·6 256·4	1,457·2 583·6 873·6
Persons not classified by industry	1.8	35.8	*	11.6	47.4	2.1	37.9	1.0	12.3	50.2

Notes: Because the figures have been rounded independently, some rounded totals may differ from the sum of the rounded components.

‡ Excluding members of HM Forces.

\* Under 1,000. † Includes about 9,000 civil servants (7,000 men and 2,000 women) working outside the United Kingdom.

Table 4 Great Britain: Estimated numbers of employees in employment at June 1970 and changes June 1969 to June 1970

						THOUSANDS
All industries and services		Men	Boys	Women	Girls	Total
Numbers employed at June 1970† Change + or — compared with June 1969	1-8 - 0-6 +	13,292·0 -182·4	539·5 —12·8	7,984·1 —1·7	588·4 + I · I	22,404·1 —195·6

Industry (Standard Industrial Classification	on 1968)	Numbers em	oloyed at June 197	0 T-3ZA	Change + or	Change + or - compared with June 1969			
	8-0 -	Males	Females	Total	Males	Females	Total		
Total, all industries and services†	5-0 ±	13,831 · 6	8,572 6	22,404 · 1	<b>−195</b> ·0	- 0.6	-195-6		
Total, Index of Production industries	1.1 =	7,978 0	2,867 · 5	10,845 · 5	<b>−147·3</b>	- 32·7	-180.0		
Total, all manufacturing industries	2-01 -	6,024 2	2,702 · 4	8,726 · 5	+ 15.6	- 29.8	- 14:3		
Agriculture, forestry, fishing Agriculture and horticulture Forestry Fishing		298·4 265·7 14·9 17·8	72·0 70·1 1·5 *	370·4 335·8 16·4 18·1	- 17·6 - 17·1 - 0·2 - 0·3	- 2·9 - 2·9 -	- 20·5 - 20·0 - 0·2 - 0·4		
Mining and quarrying Coal mining Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Petroleum and natural gas Other mining and quarrying		397·0 346·4 19·3 22·6 1·4 7·3	18·0 13·0 1·6 2·3 *	415·0 359·4 20·9 24·9 1·6 8·2	- 26·0 - 22·9 + 0·1 - 0·2 - 1·2 - 1·8	- 1·2 - 0·8 + 0·1 0·1	- 27·2 - 23·7 + 0·2 - 0·2 - 1·6 - 1·9		
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk and milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere specified Brewing and malting Soft drinks Other drink industries		497 · 6 26 · 6 85 · 9 18 · 2 60 · 6 40 · 2 10 · 7 36 · 6 33 · 4 24 · 6 6 · 8 25 · 7 70 · 4 21 · 3 19 · 2	364·1 7·5 69·0 32·0 54·6 16·9 3·8 47·3 38·9 6·6 1·8 19·7 19·5 12·3	861 · 7 34 · 2 155 · 0 50 · 2 115 · 2 57 · 2 14 · 5 83 · 9 72 · 4 31 · 2 8 · 6 45 · 4 90 · 0 33 · 7 32 · 5	+ 7·8 - 1·0 - 3·7 - 1·2 + 3·7 + 5·7 - 0·3 - 1·6 - 0·3 + 4·5 - 0·2 + 0·2 + 1·1 + 0·8 - 0·6	+ 4·3 - 0·4 + 1·1 - 1·3 + 0·1 - 3·1 - 0·2 + 1·3 - 0·2 + 1·7 + 0·8 - 0·3	+ 12·1 - 1·3 - 2·5 - 1·2 + 7·8 + 4·5 - 0·2 - 4·7 - 0·4 + 5·8 - 0·2 - 4·7 - 0·9		

Industry (Standard Industrial Classification 1968)	Numbers emplo	yed at June 1970		Change + or -		
Under   Total Under Lived and	Males	Females	Total	Males	Females	Total
Coal and petroleum products Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases	54·4 16·5 31·2 6·8	8·7 * 6·1 1·9	63·1 17·2 37·3 8·7	+ 3·4 + 0·2 + 3·9 - 0·6	+ 1·7 + 2·0 - 0·3	+ 5·1 + 0·2 + 5·9 - 0·9
Chemicals and allied industries General chemicals Pharmaceutical chemicals and preparations Toilet preparations Paint Soap and detergents Synthetic resins and plastics materials and synthetic rubber Dyestuffs and pigments Fertilizers Other chemical industries	333·0 112·3 41·3 7·7 23·3 13·8 49·8 22·4 10·8 51·7	139·5 25·4 33·9 15·5 10·5 7·7 9·7 4·3 2·2 30·2	472·5 137·7 75·2 23·2 33·8 21·5 59·5 26·6 13·0 81·9	+ 2·I - 6·I + 3·3 - 1·0 - 1·7 + 1·9 + 1·5 + 0·4 + 4·9	+ 0.5 + 2.5 - 1.2 - 0.3 - 1.3 + 0.4 + 0.2 - 0.6 - 0.3	+ 2·I - 5·6 + 5·8 - 2·2 - I·3 - 3·0 + 1·6 - 0·2 + 4·6
Metal manufacture Iron and steel (general) Steel tubes Iron castings, etc Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals	519·1 254·6 43·9 100·6 46·6 46·3 27·1	72·1 24·2 7·8 12·4 10·0 11·1 6·5	591·2 278·8 51·7 113·0 56·6 57·4 33·6	+ 6·2 + 1·3 - 0·2 + 2·7 + 0·8 - 1·0 + 2·6	+ 0.4 + 1.0 - 0.2 - 0.1 - 1.1 + 0.7	+ 6.6 + 2.3 - 0.4 + 2.7 + 0.7 - 2.1 + 3.3
Mechanical engineering Agricultural machinery (except tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textiles machinery and accessories Construction and earth-moving equipment Mechanical handling equipment Office machinery Other machinery Industrial (including process) plant and steel work Ordnance and small arms Other mechanical engineering not elsewhere specified	995 · 4 27 · 8 84 · 4 63 · 3 26 · 7 39 · 5 62 · 5 36 · 1 232 · 7 167 · 1 16 · 2 200 · 1	205·5 4·5 14·3 15·1 4·7 7·7 5·1 9·1 15·6 49·6 20·0 5·9 53·8	1,200 · 9 32 · 3 98 · 7 78 · 4 31 · 4 46 · 7 44 · 6 71 · 6 51 · 7 282 · 2 187 · 2 22 · 2 253 · 9	+ 16·3 1·1 + 2·1 + 6·4 1·2 0·2 + 1·5 + 5·7 1·4 3·5 + 1·2 1·9 + 8·7	+ 4·0 - 0·3 + 2·1 - 0·1 + 0·2 + 0·1 + 0·6 - 0·1 + 0·3 + 0·4	+ 20·3 - 1·4 + 2·1 + 8·5 - 1·3 - 1·6 + 6·6 + 6·3 - 1·3 - 3·6 + 1·2 - 1·5 + 9·6
nstrument engineering Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	97·4 9·5 6·0 16·8 65·2	56·6 3·7 8·0 12·2 32·7	154·0 13·1 14·0 29·0 97·9	+ 3·1 + 0·4 - 0·1 + 1·1 + 1·8	+ 1·3 - 1·4 - 0·4 + 0·5 + 2·6	+ 4.4 - 1. - 0.5 + 1.6 + 4.4
Electrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equipment Radio and electronic components Broadcast receiving and sound reproducing equipment Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods	543·3 131·2 35·8 52·2 65·7 26·0 42·2 67·7 39·4 83·0	355·1 48·6 16·5 42·0 74·1 31·0 17·0 32·1 23·8 70·1	898.4 179.8 52.3 94.2 139.9 57.0 59.2 99.8 63.2 153.1	- 5·4 - 13·4 - 1·0 + 4·5 - 2·0 + 7·8 - 3·0 + 1·5 - 0·5	+ 0.4 - 3.5 - 0.1 + 4.5 - 0.4 + 3.4 + 0.3 + 0.5 - 4.4	- 5·( - 16· - 1. + 9·( - 2· + 1·( + 11· + 2· - 4·
Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	175 · 6 146 · 1 29 · 5	13·2 10·0 3·2	188·8 156·2 32·6	- 1·3 + 2·1 - 3·4	+ 0.6 + 0.8 - 0.2	- 0· + 3· - 3·
Vehicles Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufacturing Aerospace equipment manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons and trams	724·3 21·0 444·1 14·6 196·0 22·7 27·3	110·3 1·8 68·3 4·9 32·4 1·4 1·5	834·6 22·8 512·4 19·4 228·4 22·8 28·8	+ 7·1 + 1·6 + 16·7 - 1·8 - 8·1 + 3·0 - 4·3	+ 0·3 + 0·1 + 2·7 - 0·9 - 1·7 + 0·3 - 0·2	+ 7· + 1· + 19· - 2· - 9· + 3· - 4·
Metal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated table ware, etc Bolts, nuts, screws, rivets, etc Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Metal industries not elsewhere specified	438·7 60·2 13·6 9·7 29·1 34·3 16·8 11·3 263·7	197·1 16·5 7·5 8·3 16·1 9·8 18·5 6·9	635·9 76·7 21·1 18·0 45·2 44·0 35·3 18·3 377·3	+ 8.5 + 8.0 - 0.8 + 0.5 + 1.0 + 0.7 + 0.7 + 0.5 - 1.1	- 5·2 + 0·7 - 0·6 - 0·2 + 0·6 - 0·2 - 0·4 - 1·3 - 3·8	+ 3· + 8· - 1· + 0· + 1· + 0· + 0· - 3· - 2·
Textiles Production of man-made fibres Spinning and doubling on the cotton and flax systems 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 (not more than 30 cm wide) Made-up textiles Textile finishing Other textile industries	348·9 39·1 41·2 32·2 75·5 6·9 3·8 43·5 3·6 26·8 8·2 8·6 38·7 20·8	318·7 7·9 42·2 30·2 66·8 5·0 4·6 87·2 4·1 17·1 11·1 15·9 18·9 7·8	667·6 47·0 83·5 62·4 142·2 11·9 8·4 130·7 7·8 43·8 19·3 24·5 57·6 28·5	- 10·2 + 1·5 + 1·2 - 1·7 - 4·8 - 1·6 + 0·1 - 1·3 - 0·1 - 0·3 - 0·9 - 2·2 + 0·9	- 18·4 + 0·9 - 1·9 - 1·8 - 7·5 - 1·9 - 1·8 + 0·1 - 0·9 - 0·9 - 1·9 - 1·9 - 1·9 - 1·9 - 1·9	- 28 + 20 - 00 - 3 - 12 - 3 + 0 + 3 + 2 - 1 - 2 - 1 - 3 + 1
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods	30·3 18·0 8·3 4·0	22·9 5·3 14·1 3·5	53·2 23·4 22·4 7·5	- 2·3 - 1·3 - 0·8 - 0·2	- 1·2 - 0·2 - 0·6 - 0·4	- 3 - 1 - 1 - 0
Fur  Clothing and footwear  Weatherproof outerwear Men's and boy's tailored outerwear Women's and girl's tailored outerwear Overalls and men's shirts, underwear, etc Dresses, lingerie, infants' wear, etc Hats, caps and millinery Dress industries not elsewhere specified Footwear	123.6 5.7 29.6 15.9 5.9 13.5 2.4 7.4	350·9 19·5 75·2 41·4 33·3 92·3 5·9 29·4 53·9	474-4 25-2 104-8 57-3 39-2 105-8 8-3 36-8 97-1	- 8·2 - 0·5 - 1·9 - 1·3 - 0·2 - 1·1 - 0·4 - 0·5 - 2·4	- 18·6 - 3·5 - 2·1 - 1·0 - 7·3 - 0·2 - 2·2 - 2·3	- 26 - 0 - 5 - 3 - 1 - 8 - 0 - 2 - 4

ndustry (Standard Industrial Classification 1968)	Numbers em	ployed at June 1970		Change + or	Change + or - compared with Jun			
ndustry (Standard Medical Standard Stan	Males	Females	Total	Males	Females	Total		
ricks, pottery, glass, cement, etc Bricks, fireclay and refractory goods Pottery Glass	261 · 4 52 · 0 28 · 6 60 · 5 15 · 6 104 · 6	74·5 6·2 31·1 20·1 1·5 15·6	335·9 58·3 59·7 80·6 17·0 120·2	- 7.9 - 3.5 + 0.1 - 0.4 - 2.2 - 2.0	- 1·1 - 0·2 - 0·8 - 0·2 + 0·1	- 9·0 - 3·6 - 0·7 - 0·4 - 2·5 - 1·9		
Cement Abrasives and building materials, etc, not elsewhere specified imber, furniture, etc Timber Furniture and upholstery Bedding, etc Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	238·5 93·5 69·9 11·1 30·7 18·7 14·6	56·4 13·6 17·9 10·3 4·5 5·3 4·9	294-9 107-0 87-7 21-3 35-2 24-1 19-5	- 11·4 - 4·3 - 4·4 - 0·2 - 2·3 + 0·4 - 0·6	- 1·6 - 0·1 - 0·8 + 0·3 - 0·6 - 0·2 - 0·1	- 13·0 - 4·5 - 5·3 - 2·9 + 0·3 - 0·7		
aper, printing and publishing Paper and board Packaging products of paper, board and associated materials Manufactured stationery Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding, engraving, etc	428·4 72·6 44·6 13·8 16·7 80·7 35·4 164·8	219·5 18·5 36·9 16·1 11·9 21·6 18·1 96·4	648·0 91·0 81·5 29·8 28·6 102·3 53·5 261·2	+ 3.9 - 0.6 + 2.5 - 2.1 + 1.0 + 5.5 - 2.3 + 0.1	+ 2·7 + 0·1 + 0·2 + 0·3 + 0·6 + 1·9 - 0·6 + 0·2	+ 6.7 - 0.6 + 2.7 - 1.9 + 1.6 + 7.4 - 2.9 + 0.3		
Cther manufacturing industries Rubber Linoleum, plastics floor-covering, leathercloth, etc Brushes and brooms Toys, games, children's carriages and sports equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous manufacturing industries	214·1 92·2 12·4 5·8 17·9 6·0 63·3 16·4	137·3 32·2 3·3 6·4 30·0 7·1 43·8 14·5	351·4 124·5 15·7 12·2 47·8 13·1 107·2 31·0	+ 3.7 - 0.3 + 1.5 - 0.6 + 0.1 + 1.6 + 1.3	+ 0.6 - 0.5 + 0.1 - 1.0 + 0.7 + 0.6 + 0.7	+ 4·3 - 0·7 + 1·5 + 0·1 - 1·7 + 0·8 + 2·3 + 2·1		
Construction	1,235 · 6	86.3	1,321 · 8	-121-1	- 2.8	-124.0		
Sas, electricity and water Gas Electricity Water supply	321·3 98·8 183·2 39·3	60·9 23·4 33·4 4·1	382·2 122·2 216·6 43·4	- 15·7 - 1·9 - 12·7 - 1·1	+ 1·2 + 1·3 - 0·1	- 14·5 - 0·6 - 12·8 - 1·1		
Fransport and communication Railways Road passenger transport Road haulage contracting for general hire or reward Other road haulage Sea transport Port and inland water transport Air transport Postal services and telecommunications Miscellaneous transport services and storage	1,287 · 2 239 · 0 197 · 3 213 · 2 19 · 5 68 · 2 97 · 9 52 · 6 336 · 4 63 · 1	279·7 18·2 41·2 22·1 2·1 9·9 6·2 19·9 128·8 31·2	1,566 · 8 257 · 2 238 · 5 235 · 3 21 · 5 78 · 1 104 · 1 72 · 5 465 · 3 94 · 3	+ 5.0 - 2.9 - 2.6 + 1.7 - 0.3 - 1.6 - 11.8 + 5.2 + 15.9 + 1.4	+ 9.5 - 2.0 - 0.6 + 1.6 - 0.7 - 0.9 + 0.7 + 9.1 + 1.4	+ 14·4 - 4·9 - 3·2 + 3·3 - 1·0 - 0·9 - 12·7 + 5·5 + 2·8		
Distributive trades Wholesale distribution of food and drink Wholesale distribution of petroleum products Other wholesale distribution Retail distribution of food and drink Other retail distribution Dealing in coal, oil, builders' materials, grain and agricultural supplies	1,150·5 157·9 28·5 138·8 275·8 358·9	1,500 · 2 78 · 3 7 · 5 105 · 5 455 · 3 787 · 1	2,650·7 236·1 36·0 244·3 731·1 1,146·0	- 42·5 - 5·7 + 1·2 + 2·1 - 50·9 + 12·0 - 3·9 + 2·7	- 8·3 - 5·7 + 2·3 + 6·3 - 63·0 + 51·8 - 0·7 + 0·8	- 50·8 - 11·5 + 3·5 + 8·4 - 113·9 + 63·8 - 4·6 + 3·5		
Dealing in other industrial materials and machinery nsurance, banking, finance and business services Insurance Banking and bill-discounting Other financial institutions Property owning and managing, etc Advertising and market research Other business services	102·3 452·2 163·0 130·5 38·7 35·0 18·2 36·6 30·2	34·7 501·2 125·4 150·9 37·9 29·3 14·0 124·9 18·8	953·5 288·4 281·5 76·6 64·3 32·3 161·5 49·0	+ 18·3 - 6·2 + 6·5 + 1·2 + 2·1 + 7·9 + 4·3	+ 42·4 - 3·1 + 17·2 + 2·3 + 1·1 + 1·3 + 2·8	+ 60.8 - 9.3 + 23.8 + 4.8 + 2.3 + 3.5 + 28.7 + 7.1		
Central offices not allocable elsewhere  Professional and scientific services Accountancy services Educational services Legal services Medical and dental services Religious organisations Research and development services Other professional and scientific services	919·6 55·1 429·0 35·5 244·8 8·3 63·4 83·4	1,898·3 38·4 953·1 69·6 763·5 10·8 19·1 43·9	2,817-9 93-5 1,382-1 105-0 1,008-3 19-1 82-5 127-4	+ 22·0 + 0·8 + 10·0 - 1·3 + 7·5 - 0·3 + 2·5 + 2·7	+ 21·9 + 0·8 + 13·7 - 0·8 + 5·0 - 0·2 + 1·6 + 1·9	+ 43.9 + 1.6 + 23.7 - 2.2 + 12.5 - 0.5 + 4.1 + 4.7		
Viscellaneous services  (iscellaneous services)  Cinemas, theatres, radio, etc Sport and other recreations Betting and gambling Hotels and other residential establishments Restaurants, cafes, snack bars Public houses Clubs Catering contractors Hairdressing and manicure Private domestic service Laundries Dry cleaning, job dyeing, carpet beating, etc Motor repairers, distributors, garages and filling stations Repair of boots and shoes Other services	807-3 66-4 37-9 21-1 108-7 43-0 24-2 24-9 11-6 14-6 11-0 22-1 7-2 315-4 4-1 95-1	1,000 · 4 52·2 27·2 36·9 161·8 77·5 52·0 27·5 36·9 71·3 87·2 59·4 21·9 83·0 2·2 203·5	1,807·7 118·6 65·1 58·0 270·5 120·5 76·2 52·4 48·9 98·3 81·5 29·1 398·4 6·3 298·7	- 32·5 - 1·9 - 1·2 - 1·5 - 7·0 - 0·9 + 1·3 + 1·0 + 0·9 - 0·6 - 0·2 - 0·8 - 13·0 - 0·8 - 13·0 - 0·9	- 44·6 - 3·7 - 0·2 + 1·5 - 20·6 - 2·7 + 2·7 + 1·5 - 17·3 - 3·5 - 5·1 - 17·8	- 77·1 - 5·6 - 1·4 - 27·6 - 3·6 + 4·0 + 3·7 + 2·3 - 6·7 - 17·4 - 4·0 - 6·0 - 15·3 - 0·5 + 1·2		
Other services  Public administration and defence‡  National government service†	938·0 347·3	452·9 201·2	1,390·0 548·5	- I·I - 7·6	+ 14·0 - 1·8 + 15·8	+ 12·9 - 9·4 + 22·3		

<sup>\*</sup> Less than 1,000.
† Includes about 9,000 civil servants (7,000 men and 2,000 women) working outside the United Kingdom.
‡ Excluding members of HM Forces.

	June 1970	June 1970			Changes March 1970 to June 1970			Changes June 1969 to June 1970		
	Males	Females	Total	Males	Females	Total	Males	Females	Total	
Unadjusted for seasonal variations			2-8 1-7 2-8	\$ 181 1 181	NA LI	1 14	des des la	ry, glass, cette ly and refracts	econolog par chartification	
Working population H.M. Forces Employers and self-employed Employees Wholly unemployed Total in civil employment Employees in employment	16,023 358 1,383 14,282 450 15,215 13,832	9,021 14 361 8,646 73 8,934 8,573	25,044 372 1,744 22,928 524 24,148 22,404	- 117 - 2 - 115 - 67 - 48 - 48	+ 17 - 17 - 12 + 28 + 28	- 101 - 2 Assumed   - 99 - 78 - 21 - 21	- 168 - 8 I no change - 160 + 35 - 195 - 195	+ <sub>_</sub> 5   + <sub>_</sub> 5   - <sub>_</sub>	- 10   - 11   + 12   - 19	
Adjusted for normal seasonal variations										
Working population Total in civil employment Employees in employment	16,057 15,218 13,836	9,019 8,922 8,561	25,077 24,139 22,397	- 145 - 141 - 139	+ 4 + 1	- 140 - 141 - 138	- 154 - 188 - 188	- 8 - 12 - 12	- 1 - 2 - 2	

Note: Each series has been rounded in thousands separately and so the totals shown may differ slightly from the sum of the components.

### INTERNATIONAL COMPARISON OF DAYS LOST THROUGH INDUSTRIAL DISPUTES

The table below (based on information supplied by the International Labour Office) shows the number of days lost through industrial disputes per 1,000 persons employed in a number of countries, including the United Kingdom, in the last ten years. The industries covered are mining, manufacturing, construction and transport. As the definitions used for these statistics vary from country to country too much significance should not be attached to relatively small differences in the figures.

The figures show that 1969—like 1968—was a bad year for industrial disputes in many countries. In all the major industrial countries except the USA, there were more days lost than in 1968.

However, the averages show that over the periods 1960-1964, 1965-1969, and the period 1960-1969 as a whole, the figures for the UK were better than those for many of the major industrial countries: those with better records were Belgium, Sweden, West Germany and, but for the period 1960-1964, Japan.

Among the countries which generally lose appreciably fewer days through industrial disputes than the UK, Norway and Switzerland lost only a negligible number of days but Denmark, Sweden and West Germany lost rather more days than in 1968.

Of those countries which generally lose about as many days as the UK, Belgium and Finland lost appreciably fewer days in 1969 than in 1968; the figures for New Zealand also showed a slight fall. Australia, like the UK, suffered considerable increases in days lost. The figures from France for 1968 are still not available but they are thought to be much higher than those for 1969.

Of the countries which generally lose considerably more days through industrial disputes than the UK, only the USA showed a decrease in the number of days lost. The figures from Canada, Ireland and Italy, showed that for those countries 1969 was a particularly bad year.

	8 22 4		9-118.0		V-848,1		ete leve		- 15 S		Average	for	
	1960	1961	1961 1962	962 1963	1964	1965	1966	1967	1968	1969	5 years (1960- 1964)	5 years (1965- 1969)	10 years (1960- 1969)
Australia* Belgium Canada Denmark§ Finland France . Federal Republic of Germany   India Ireland Italy Japan Netherlands New Zealand Norway Sweden** Switzerland United Kingdom United States‡‡	380 210 310 100 130 160 	330 60 510 3,340 50 330 420 590 870 440 100 100 100 570 —	280 160 590 30 220 30 500 320 2,270 350 — 250 130 — 440 730	300 140 330 40 1,410 770 140 240 20 1,150 20 160 360 10 50 140 630	460 250 560 30 80 280 — 560 1,620 1,270 190 20 160 — 10	390 40 790 400 20 100 — 470 1,720 540 360 30 50 — — — 220 860	340‡ 320 1,570 30 150 240 — 90 1,420 1,710 10 230 — 110 — 170 880	300‡ 90 1,200 20 410 430 30 1,270 520 580 100 210 1,430	440‡ 230 1,670 20 250 (a) 1,150† 920 930 160 10 310 10 360‡ 1,600‡	810† 100† 2,550† 80† 200† 200† 20 1,100† 2,170† 4,110† 200 10 300 — 30 — 510 1,390	350 164 460 708 340 352 34 498 686 1,220 302 62 154 212 6 10 242 722	456 1,556 1,556 110 206 243(b) 10 976 1,350 1,574 198 12 242 4 28 — 294 1,232	403 160 1,008 409 273 303(c) 737 1,018 1,397 250 37 198 108 17 1 268 977

\*Including electricity and gas. †Preliminary figure. †Revised figures.

‡‡Figures cover also electricity, gas and sanitary services.

(a) Figures not yet available.

(b) Average for 1965-67 and 1969 only.

(c) Average for 1959-67 and 1969 only.

Note: Where no figure is given the number of days lost per 1,000 persons employed

## Retail prices indices for pensioner households

In the fourth quarter of 1970 the retail prices index for oneperson pensioner households was 144.1 (prices at 16th January, 1962=100), compared with 140·3 in the third quarter, and with 133.6 in the fourth quarter of 1969.

For two-person pensioner households, the index in the fourth quarter of 1970 was 144.0, compared with 140.6 in the third quarter and with 133.8 in the fourth quarter of 1969.

A description of these indices was given in an article on pages 542-547 of the June 1969 issue of the GAZETTE; quarterly figures back to 1962 are shown in table 1 below, together with the corresponding figures for the general index of retail prices excluding

Table 2 below gives the annual averages of the indices for all items and for the main groups for 1970, and for earlier years back to 1962.

	1962	1963	1964	1965	1966	1967	1968	1969	1970
		1.50 and 1.00	ETROL ENGREE	enstruar -			1000		
Index for one-persoi Ist Quarter 2nd Quarter 3rd Quarter 4th Quarter	100·2   100·2   102·1   101·2   101·9	104·4 104·1 102·7 104·5	105·4 106·6 107·2 108·7	110·4 110·7 111·6 113·4	114·3 116·4 116·4 117·9	118·8 119·2 117·6 120·5	122.9 124.0 124.3 126.8	129·4 130·8 130·6 133·6	136·9 139·3 140·3 144·1
Index for two-perso  Ist Quarter 2nd Quarter 3rd Quarter 4th Quarter	n pensioner housel   100·2   102·1   101·2   101·7	104·0 103·8 102·6 104·3	105·3 106·8 107·6 109·0	110·5   111·4   112·3   113·8	114·6   116·6   116·7   118·0	118·9 119·4 118·0 120·3	122·7 124·3 124·6 126·7	129·6 131·3 131·4 133·8	137·0 139·4 140·6 144·0
General index of re  Ist Quarter 2nd Quarter 3rd Quarter 4th Quarter	100·2 102·2 101·6 101·5	103·1 103·5 102·5 103·3	104·1 105·9 106·8 107·8	108·9 111·4 111·8 112·5	113·3 115·2 115·5 116·4		120·2 123·2 123·8 125·3	128·1 130·0 130·2 131·8	134·5 137·3 139·0 141·7

Year	All items (excluding housing)	Food	Alcoholic drink	Tobacco	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscel- laneous goods	Services	Meals bought and consumed outside the home
Index for one-ne	rson pensioner house	eholds	12 residence	ATTENDED OF COLUMN	17018 0049 4	legge shad	3-0772 VŠ.			0.000,000,0	h egotis gir
1962 1963 1964 1965 1966 1967 1968 1969 1970	101·3 103·9 107·0 111·5 116·3 119·0 124·5 131·1 140·2	101·5 104·4 107·5 111·3 115·3 118·0 122·4 129·4 138·2	100·3 102·8 108·6 117·8 122·4 126·0 128·0 137·1 143·9	100·0 100·0 105·8 118·1 120·9 120·9 125·8 136·1 136·9	101·2 105·7 108·5 113·0 120·2 123·7 131·5 136·4 146·8	99·6 98·5 100·5 102·8 105·0 106·8 110·8 116·5 124·7	102·1 103·5 104·7 106·4 108·9 110·5 112·0 115·8 120·8	102·2 105·7 111·6 118·6 127·1 130·8 137·4 143·9 156·9	100·9 102·8 106·4 111·8 114·7 115·7 126·9 132·7 145·3	101·5 102·9 105·0 111·4 119·6 124·8 128·9 139·0 148·3	102-1 104-6 108-1 112-9 117-5 120-8 126-7 134-0 143-6
Index for two-p	erson pensioner hous	eholds						101.6	1 100-8	101.2	1 102-1
1962 1963 1964 1965 1966 1967 1968 1969 1970	101·3   103·7   107·2   112·0   116·5   119·2   124·6   131·5   140·3	101·6 104·3 108·1 112·1 116·0 118·5 123·3 130·5 139·7	100·3 102·5 108·2 117·3 121·9 125·7 127·1 136·5 144·7	100·0 100·0 105·0 118·3 121·1 121·1 126·0 136·4 137·3	101·2 105·4 108·3 112·7 120·2 124·3 132·3 137·3 147·2	100·0 99·7 101·7 104·4 106·8 108·8 113·0 118·9 127·7	102·3 103·9 105·3 107·3 110·0 111·7 113·5 117·9 123·8	101·6 104·5 109·1 116·4 124·1 127·3 135·0 141·6	102·4 106·2 108·6 111·3 112·5 123·1 129·3 141·4	102·2 103·8 109·6 117·3 122·1 126·2 136·2 145·4	104·6 108·1 112·9 117·5 120·8 126·7 134·0 143·6
General index	of retail prices						erito no sus	100 5	1 100-6	1 101.9	1 102.0
1962 1963 1964 1965 1966 1967 1968 1969 1970	101-4   103-1   106-2   111-2   115-1   117-7   123-1   130-1   138-1	102-3 104-8 107-8 111-6 115-6 118-5 123-2 131-0 140-1	100·3 102·3 107·9 117·1 121·7 125·3 127·1 136·2 143·9	100·0 100·0 105·8 118·0 120·8 120·8 125·5 135·5 136·3	101·3 106·0 109·3 114·3 120·9 124·3 133·8 137·8 145·7	100·4 100·1 102·3 104·8 107·2 109·0 113·2 118·3 126·0	102·0 103·5 104·9 107·0 109·9 111·7 113·4 117·7 123·8	100·5 100·5 102·1 106·7 109·9 112·2 119·1 123·9 132·1	100-9 105-0 109-0 112-5 113-7 124-5 132-3 142-8	104-0 106-9 112-7 120-5 126-4 132-4 142-5 153-8	104-2 107-5 111-9 116-1 119-0 126-9 135-0 145-5

## Earnings and hours of manual workers in October 1970

In October 1970, the average earnings of adult full-time manual workers in industries covered by the regular enquiry conducted by the Department of Employment, were £28 0s. 11d. a week and 12s. 3.3d. an hour for men and £13 19s. 10d. a week and 7s. 4.6d. an hour for women. Average weekly hours worked by men were 45.7 and by women 37.9.

In manufacturing industries, average earnings were £28 18s. 3d. a week and 12s. 10.5d. an hour for men and £13 19s 8d. a week and 7s. 5d. an hour for women. Average hours worked by men were 44.9 and by women 37.7.

These figures are compared with the corresponding figures for October 1969 in table 1.

Table 1 Full-time manual workers: average earnings and hours

	110.51	
	October 1970	October 1969
All industries covered	175 - 4-61	
Average weekly earnings men women	£28 Os. 11d. £13 19s. 10d.	£24  6s. 7d. £12 2s. 2d.
Average hours worked men women	45·7 37·9	46·5 38·1
Average hourly earnings men women	12s. 3·3d. 7s. 4·6d.	10s. 8·2d. 6s. 4·3d.
Manufacturing industries		
Average weekly earnings men women	£28 18s. 3d. £13 19s. 8d.	£25 10s. 10d. £12 2s. 2d.
Average hours worked men women	44·9 37·7	45·7 37·9
Average hourly earnings men women	12s. 10·5d. 7s. 5·0d.	11s. 2·1d. 6s. 4·7d.

These results were obtained from returns furnished on a voluntary basis in respect of about 50,000 establishments employing some 6,000,000 manual workers, nearly two-thirds of all manual workers employed in the industries and services covered by the enquiry in the United Kingdom. Foremen (except works foremen), transport workers, warehousemen, canteen workers (if employed by the firm concerned) were included, but administrative, technical and office employees generally, commercial travellers, shop assistants and canteen workers employed in canteens conducted by the employees themselves or by independent contractors were excluded from the returns. The information related to persons at work during the whole or part of the first pay-week in October 1970, that is, the pay-week which included 7 October 1970. 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, in other words, those ordinarily employed for not more than 30 hours a week.

The regional analysis given in tables 8-10 show earnings and hours for Scotland, Wales, Northern Ireland and the standard regions of England.

### Weekly earnings

Table 2 summarises, by industry group, average weekly earn. ings in October 1970 in the industries covered. The average earnings for each group of industries 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 1969. 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 168 and 169, and a regional analysis for men on page 173 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.

Table 2 Average weekly earnings: first pay-week, October 1970\*

Industry group (SIC 1968)	Men (21 year) and over		Yout and I (und 21 ye	ooys	and o	over)	( <b>18 year</b> )†   Part-ti		Girls (undo 18 year	er
Food, drink and tobacco Coal and petroleum pro-	s. 559	d. 11	s. 276	d. 7	s. 286	d. 9		d. 0	s. 207	
ducts	616	5	323	7	305	6	165	2	‡	
Chemicals and allied in- dustries	584	8	304	5	285	9	151	5	196	6
Metal manufacture	599	7	306	6	272	8		9	173	3
Mechanical engineering	568	7	260	8	306	3		9	206	
Instrument engineering	534		255	6	290	11		4	201	
Electrical engineering Shipbuilding and marine		10	260	8	291	2		5	188	
engineering Vehicles	591 648	10	252 284	0	283	5		6 7	184	9
Metal goods not elsewhere	040	0	284	6	341	3	162	'	104	,
specified	555	6	266	7	267	4	144	1	151	2
Textiles	505	9	288	1	268	0	145	2	198	6
Leather, leather goods and	10:	_	- 15	253					150	4
fur Clothing and footwear	484	7 5	263	4	241	6	138 1		158	3
Bricks, pottery, glass,	482	2	251	0	263	1	156	5	100	3
cement, etc.	574	5	320	8	277	6	147	5	176	2
Timber, furniture, etc.	521	3	238	2	288	6		4	166	2
Paper, printing and pub- lishing	472		205	work	210	and a	most sign	20130	184	7
Other manufacturing in-	673	8	285	6	310	2	157	1	104	'
dustries	571	11	292	3	264	11	150 1	0	180	9
All manufacturing indus- tries	578	3	273	5	279	8	152	4	189	2
M. 1 2 2 1 1 2 2 2 1		0.07		-						
Mining and quarrying (ex- cept coal)	577	3	330	7	260		+		+	
Construction	537	i	263	8	256	6	103	6	###	
Gas, electricity and water Transport and communica-	520	4	269	5	289	Ö	140 1		‡	
tion (except railways, etc.) Certain miscellaneous ser-	593	8	297	6	386	0	172	0	181	6
vices§	477	10	217	3	231	10	117	5	163	6
Public administration	432	ĭ	261	5		9	117 1		206	6
All industries covered	560		267	1	279	10	148	8	188	5

\* For details of earnings and hours of men and women working full-time, by industry group, for the most recent periods see table 122.

† Women ordinarily employed for not more than 30 hours a week are classed as

part-time workers.

† 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, which are shown separately in the detailed tables on pages

|| Industrial employees in national and local government service have, as appropriate, been included in the figures for industries such as construction, transport and communication, mechanical engineering, electrical engineering, shipbuilding, chemicals and printing. "Public administration" covers (a) those employees not assigned to other industries and services, and (b) employees in certain national government research establishments. Police and fire service are not covered by the enquiry.

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

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 7 on pages 170-172, and a regional analysis for men on page 173. Table 3 shows, by industry group, the averages in the industries covered calculated by the same method as the figures of industry 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 workpeople, although not working, were available for work and for which a guaranteed wage was payable to them.

The detailed figures in table 7 on pages 170-172 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 42 and  $48\frac{1}{2}$ , those worked by youths and boys ranged between 39 and 44, those worked by full-time women were mostly between 36½ and 39½, whilst those worked by girls were mostly between 36½ and 40; those worked by part-time women were mostly between 181 and 23.

Table 3 Average hours worked: first pay-week, October 1970\*

Industry group (SIC 1968)	Men (21 years	Youths and boys	Women and over		Girls (under
	and over)	(under 21 years)	Full-time	Part-time	18 years)
Food, drink and tobacco	Hours 46.8	Hours 41.8	Hours 38-5	Hours 21:4	Hours 38-3
Coal and petroleum pro-	44.0	40.7	39-2	21.5	#
Chemicals and allied industries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering	44.9 45.1 44.9 44.1 44.4	40·8 40·7 40·2 40·2 40·1	38·7 37·4 38·1 38·2 37·7	21·8 21·1 20·1 21·9 21·7	38.9 37.9 37.9 38.9 37.7
Shipbuilding and marine engineering Vehicles	45·3 42·4	39·5 39·8	38·4 37·9	19.9	37·7
Metal goods not elsewhere specified Textiles	45·2 44·7	40·9 41·4	37·4 37·3	21.4	32·3 37·9
Leather, leather goods and fur Clothing and footwear	45·0 41·5	41:4	37·3 37·2	22:6 23:5	39·0 38·2
Bricks, pottery, glass, cement, etc. Timber, furniture, etc.	46·9 45·6	41·7 41·3	36·9 37·4	21.3	38:0 38:4
Paper, printing and pub- lishing Other manufacturing in-	45.3	41.7	38.9	21:4	39.2
dustries	45.5	41.5	37:8	22:0	38 · 1
All manufacturing indus- tries	44.9	40.7	37:7	21:7	38.0
Mining and quarrying (except coal) Construction Gas, electricity and water	51·8 47·5 44·0	43·9 43·7 41·5	37:6 38:1 36:1	‡ 18·1 21·2	#
Transport and communica- tion (except railways, etc.)	49-2	43.2	42.8	21.7	38.9
Certain miscellaneous ser- vices§ Public administration!	44:4 43:7	41·6 40·4	38.5	20·5 19·2	38·3 39·5
All industries covered	45.7	41.4	37.9	21.5	38.0

<sup>\*†‡\$||</sup> See footnotes to table 2.

### Hourly earnings

Table 4 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 170-172, and a regional analysis for men on page 174.

Table 4 Average hourly earnings: first pay-week, October 1970\*

Industry group (SIC 1968)	Men (21 years	Youths and boys	Women ( and over)	18 years †	Girls (under 18 years)
CAT THE PERSON THE	and over)	(under 21 years)	Full-time	Part-time	io years)
Food, drink and tobacco	d. 143·6	d. 79·4	d. 89·4	d. 83·5	d. 64·9
Coal and petroleum pro-	168-1	95.4	93.5	92.2	#
Chemicals and allied in- dustries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering	156·3 159·5 152·0 145·5 149·7	89·5 90·4 77·8 76·3 78·0	88:6 87:5 96:5 91:4 92:7	83·3 76·6 85·2 85·7 94·2	60·6 54·9 65·4 62·2 59·9
Shipbuilding and marine engineering Vehicles Metal goods not elsewhere	156·8 183·5	76·6 85·8	88.6	69·0 91·6	58.8
specified Textiles Leather, leather goods and	147·5 135·8	78·2 83·5	85·8 86·2	80·8 80·6	56·2 62·8
fur Clothing and footwear Bricks, pottery, glass,	129·2 139·5	76·3 75·3	77·7 84·9	73·8 79·9	48·7 58·5
cement, etc. Timber, furniture, etc. Paper, printing and pub-	147·0 137·2	92·3 69·2	90·2 92·6	83·1 81·5	55·6 51·9
lishing Other manufacturing in-	178.5	82-2	95.7	88.1	56.5
dustries	150.8	84.5	84 · 1	82.3	56.9
All manufacturing indus- tries	154.5	80.6	89.0	84.2	59.7
Mining and quarrying (except coal) Construction Gas, electricity and water Transport and communica-	133·7 135·7 141·9	90·4 72·4 77·9	83·3 80·8 96·1	\$ 68·6 79·8	# # # #
tion (except railways, etc.)	144.8	82.6	108.2	95 · 1	56.0
Certain miscellaneous ser- vices§ Public administration	129.1	62·7 77·6	72·3 93·0	68·7 73·7	51·2 62·7
All industries covered	147 · 3	77 · 4	88.6	83.0	59.5

\*†‡§|| See footnotes to table 2.

### Movement of earnings and hours

The movement since April 1960 in average weekly and hourly earnings and weekly hours worked of full-time adult manual workers, as measured by these enquiries, are shown in table 5. The earnings figures are expressed in index form (April 1960 = 100).

Table 5 Full-time manual workers: all industries covered

Date	Average		Average		Average worked-	
2,18,69 (2,58.61)	Men¶	Women	Men¶	Women	Men¶	Women
Standard Industrial			F SEVERS		anijar i	A Consti
Classification 1958	100.0	100.0	100.0	100:0	48.0	40.8
1960 April	103.0	102.3	103 · 1	103.3	48.0	40.5
October	106.8	105.2	107 - 1	107.7	47.9	39.9
1961 April October	108.8	106.6	110.2	109.6	47.4	39.7
1962 April	110.9	108 - 4	112.6	111.7	47.3	39.6
October	112.5	110.9	114.9	115.0	47.0	39.4
1963 April	114.5	112.9	117.3	116.7	46.9	39.5
October	118.7	116.0	119.7	119.5	47.6	39.7
1964 April	124.9	121.6	125.5	124.4	47.8	39.9
October	128-4	123.5	129 - 2	127.9	47.5	39.1
1965 April	134-1	127.0	141.8	132.0	47.0	38.7
October	138·9 143·6	137.5	148.5	146:0	46.4	38.5
1966 April	144.0	138.9	150.2	148.8	46.0	38-1
October	145.9	140.8	151.9	150.5	46.1	38.2
1967 April	173.7	1100		_	<u> </u>	- United States
October	151.6	145.6	157.4	155.6	46.2	38·2 38·4
1968 April	157.8	150.9	164.0	160.6	46.2	
October	163.0	155.8	168.7	166.2	46.4	38.3
1969 April	169.5	161.8	175.5	172.5	46.4	38.3
Standard Industrial		STREET,		o salasos	Marinos a	
Classification 1968	174.0	177.1	181.7	179 - 1	46.5	38.1
1969 October	176.0	167-1	208.8	208.0	45.7	37.9
1970 October	198.7	193.0	200.0	200 0	1	

<sup>¶</sup> From and including October 1967 the figures include (i) dock workers previously on daily or half-daily engagements, and (ii) postmen.

Table 6 Numbers of workers shown on the returns received and average earnings in the first pay-week in October 1970: manual workers

Industry (Standard Industrial Classification 1968)	Mini- mum	Number returns	s of worker eceived	rs shown on	the		Average in Octob		n the first p	ay-week	
	List Heading	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 over	er)† Part-time	Girls
Mining and quarrying (except coal) Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Other mining and quarrying	102 103 104–109	10,053 4,948 4,649	416 249 238	44 10 305	47 38 97	2 25	s. d. 571 4 577 0 592 6	s. d. 338 10 327 8 320 8	s. d. 	s. d. — —	s. —
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk and milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere specified Brewing and malting Soft drinks Other drink industries	211 212 213 214 215 216 217 218 219 221 229 231 232 239	14,623 34,024 9,704 19,672 13,825 7,249 16,621 16,231 6,467 2,326 9,637 35,587 6,895 9,667	742 3,537 628 2,309 944 465 1,181 853 261 150 494 1,480 1,746 614	1,827 9,104 8,435 11,230 3,084 1,770 9,987 14,124 736 423 4,558 3,998 2,639 6,053	449 8,450 12,230 9,748 1,060 401 11,691 7,869 391 228 3,117 1,402 1,005 459	145 1,184 1,364 1,347 1,387 109 1,290 1,021 48 50 645 134 302 606	584 4 507 10 562 10 545 2 546 11 737 8 547 9 578 5 547 9 578 9 621 10 599 10 498 4 597 6 643 7	346 4 241 7 306 0 277 6 304 6 405 7 284 7 309 1 376 3 301 5 345 10 192 6 348 5 387 3	317 II 241 II 267 6 285 7 294 II 375 2 270 4 263 9 270 0 250 8 271 0 339 II 254 9 347 8 376 I	146 3 138 II 153 9 147 I 159 5 200 8 151 5 143 3 146 3 146 0 134 7 135 4	153 209 198 211 181 197 200 170 246 282
Tobacco  Coal and petroleum products Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases	240 261 262 263	9,628 8,848 13,577 2,033	354 891 66	30 433 249	3,382 43 290 126	2,615 I 4 8	554 5 687 7 586 6	314 2 329 5	302 I 308 3	170 I 160 2	202
Chemicals and allied industries General chemicals Pharmaceutical chemicals and preparations Toilet preparations Paint Soap and detergents Synthetic resins and plastics materials and synthetic rubber Dyestuffs and pigments Fertilizers Other chemical industries	271 272 273 274 275 276 277 278 279	62,685 11,674 2,803 9,046 8,092 21,878 8,579 2,654 13,094	4,299 788 171 615 427 927 497 50 944	4,928 9,468 5,495 1,562 1,989 1,221 546 98 6,697	3,109 4,374 2,293 841 1,560 610 408 66 1,859	430 1,642 856 83 277 150 46 4 860	617 8 538 3 533 11 516 3 644 8 603 0 578 9 550 1 541 1	305 4 269 1 282 0 351 1 343 0 312 6 289 3	304 11 272 7 267 2 271 3 288 4 270 10 301 4 307 7	170 5 138 0 151 0 134 4 174 6 146 4 171 3	169 179 201 193
Metal manufacture Iron and steel (general) † Steel tubes Iron castings, etc. † Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals	311 312 313 321 322 323	160,669 24,137 62,388 27,843 15,391 19,782	14,450 1,640 4,867 1,722 1,357 1,264	4,072 1,323 4,210 2,713 2,473 1,489	1,971 620 1,166 1,291 736 498	127 18 115 104 138 41	623 8 599 3 564 1 588 11 570 0 585 5	322   300 8 276   312   277   320	264 3 259 10 271 6 290 8 270 5 288 5	132 6 131 0 123 2 142 7 140 8 142 2	
Mechanical engineering Agricultural machinery (except tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textile machinery and accessories Construction and earth-moving equipment Mechanical handling equipment Office machinery Other machinery Industrial (including process) plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified	331 332 333 334 335 336 337 338 339 341 342	17,783 38,207 20,580 22,959 24,870 16,594 21,829 14,311 84,976 53,886 13,302 87,305	2,184 5,629 2,680 2,156 3,043 1,740 2,896 1,672 11,975 7,185 1,150 8,420	579 2,598 1,622 1,643 2,476 208 768 4,481 9,091 1,092 2,408 17,509	141 1,015 285 700 568 99 298 1,459 2,501 979 548 5,054	13 106 41 35 88 5 24 101 262 16 155	517 9 588 3 558 1 561 11 533 3 618 3 583 8 546 4 559 6 590 1 549 1	246 9 250 1 272 5 259 11 242 1 273 1 255 10 362 10 257 6 214 11	262 6 277 8 305 11 321 9 270 10 238 2 291 6 301 9 294 3 247 3 247 9 320 0	115 11 143 8 128 3 167 8 124 2 120 2 145 4 132 2 109 1 160 5	201
Instrument engineering Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	351 352 353 354	6,909 2,628 6,445 18,469	723 292 863 2,916	2,556 4,331 3,789 7,943	479 876 1,362 2,171	119 476 320 469	597 11 576 8 527 11 520 4	283   260    227   7 259   6	322 4 309 0 274 10 285 1	165 I 186 8 134 0 159 4	216 178 207
Electrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equipment Radio and electronic components Broadcast receiving and sound reproducing equipment Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods	361 362 363 364 365 366 367 368 369	60,308 20,018 19,211 25,356 5,783 4,133 16,415 20,410 32,018	8,495 991 2,202 3,230 780 316 2,399 1,573 2,832	17,817 6,319 17,787 29,822 6,866 3,422 8,009 9,879 24,889	4,025 2,401 5,301 12,170 2,995 373 5,213 2,339 10,623	1,183 330 1,269 2,824 796 110 594 674 1,746	548 11 649 6 539 3 526 2 504 7 621 7 621 7 541 4 541 5 558 3	249 6 341 0 280 9 250 7 245 10 319 7 243 2 281 4 267 5	278 0 346 11 294 4 276 5 270 6 312 11 289 1 303 3 302 6	147 0 185 4 164 6 164 2 153 2 185 8 200 2 167 2 177 1	170 205 178 194 185 183 190 197
Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	371 372	82,241 22,941	11,899	1,167	798 276	31	592 2 590 6	246 5 278 2	285 4 276 I	115 10 108 4	

Table 6 (continued) Numbers of workers shown on the returns received and average earnings in the first pay-week in October 1970:

ndustry (Standard Industrial	Mini- mum	Numbers returns re	of worker	s shown on	the	19191	Average e in Octobe	arnings* in r 1970	the first pa	y-week	
ndustry (Station 1968)	List Heading	Men (21 and over)	Youths and boys	Women (18 and over	er)† Part-time	Girls	Men (21 and over)	Youths and boys	Women (18 and over	r)† Part-time	Girls
yehicles featuring	380	7,459	285	168	97	1	s. d. 732 6	s. d. 278 5	s. d.	sd.	s. d.
/ehicles Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufac-	381	265,572 9,215	14,809	20,348	4,070 737	67 i	666 0 580 4	321 2 249 8	364 6 285 II	170 10	187 9
turing Aerospace equipment manufacturing and repairing Locomotives and railway track equipment‡ Railway carriages and wagons and trams‡	383 384 385	93,199 7,132 4,236	10,451 1,075 629	8,461 552 183	2,026 336 35	267 35 4	603 10 563 1 538 4	239 0 245 0 254 6	305 5 246 I	156 2 132 2	181 3
Metal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated tableware, etc. Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Metal industries not elsewhere specified	390 391 392 393 394 395 396 399	17,766 6,523 4,098 13,662 20,312 8,044 5,916 100,620	2,947 930 407 1,363 1,675 1,089 445 11,875	3,804 3,235 2,849 4,985 2,595 4,930 1,651 32,280	1,039 892 1,355 2,613 1,043 4,598 521 11,879	118 79 228 148 188 440 121 2,243	593 2 487 10 570 8 548 11 583 8 557 0 587 0 546 8	257   1 251   1 228   1 272   5 272   8 293   1 304   4 267   2	264 II 252 0 263 I 283 I 274 2 252 7 256 0 269 I	145 10 145 2 148 10 152 3 145 9 131 3 150 9 145 5	170 5 — 171 6 144 1
Textiles Production of man-made fibres	411	29,288	1,626	3,741	922	239	606 5	377 I	301 9	150 6	215 7
production of main-index systems 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 (not more than 30 cm. wide) Made-up textiles Textile finishing Other textile industries	412 413 414 415 416 417 418 419 421 422 423 429	24,311 15,812 38,661 4,447 2,093 16,533 1,213 14,674 3,600 2,794 22,108 9,016	3,600 1,734 3,951 422 388 2,133 140 1,951 470 507 1,597 454	21,512 13,899 26,399 3,077 2,467 36,977 1,376 7,355 4,660 6,411 6,932 1,699	7,211 2,520 7,719 792 781 8,119 339 1,609 1,501 1,018 1,923 516	1,996 985 3,125 201 277 6,808 150 1,168 525 822 718	481 0 475 1 465 1 444 0 451 9 517 0 490 6 561 5 481 8 452 4 494 8 577 7	308 5 274 9 274 8 291 5 263 1 256 6 309 0 272 8 237 2 289 3 326 3	278 7 277 3 250 5 265 5 239 7 274 6 225 1 305 8 257 4 243 6 255 9 282 4	148 0 136 4 133 4 142 3 130 6 161 0 120 3 157 0 133 2 135 6 136 5 141 0	222 4 205 8 195 8 189 172 1 196 1 216 178 177 200
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	431 432 433	10,402 2,007 1,241	1,448 463 175	2,132 3,717 848	506 1,192 255	104 561 102	497 I 435 5 514 7	290 8 230 6	271 8 228 2 265 6	144 9 133 8 160 10	155
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	441 442 443 444 445 446 449 450	1,219 9,326 2,771 1,941 1,936 833 1,835 23,665	247 1,456 494 483 487 100 342 4,118	5,242 29,767 8,583 14,715 20,948 2,037 9,369 31,106	994 5,227 1,491 2,511 3,849 496 1,994 3,990	848 6,591 1,546 4,123 5,352 189 2,654 4,585	444 8 472 2 478 0 457 I 460 7 460 5 442 9 512 3	213 6 229 5 226 4 219 6 200 0 240 8 299 0	248 6 270 2 263 9 250 10 246 9 224 11 250 0 311 11	173 6 156 3 162 4 151 8 152 2 145 0 146 6 179 9	187 192 178 181 176 189 216
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials, etc. not else-	461 462 463 464	27,718 14,969 30,522 9,886	2,896 1,703 3,552 459	1,470 14,908 6,216 142	423 1,898 2,245 82	81 1,239 355 3	570 3 537 7 593 9 647 6	320 I 270 3 322 7 366 3	- 63	119 6 149 10 152 10	164
where specified	469	37,618	2,080	1,956	1,015	58	564 10	341 10	NAME OF	145 8	
Timber, furniture, etc. Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	471 472 473 474 475 479	31,046 24,553 3,988 8,378 7,744 6,120	5,333 3,914 680 1,000 1,478 1,141	1,988 3,977 1,823 479 1,225 1,385	587 756 279 169 294 597	100 282 176 25 117 118	543 10 518 9 603 9 520 6	241 8 223 8 250 10 259 10 237 1 252 8	313 5 295 2 262 3 238 1	116 5 158 3 154 5 136 3 150 8 136 5	
Paper, printing and publishing Paper and board	481	44,819	4,280	5,617	2,167	935	602 4	365 I	283 10	154 9	
Packaging products of paper, board and associated materials Manufactured stationery	482	22,996 5,490		12,905 4,699		1,967 993		316 5 256 9	313 0	153 0	183
Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding, engrav-	484 485 486	9,721 33,821 8,704 54,247	1,787	1,273	284	79	919 3	320 5 259 5 369 10 252	327 1	158 0 146 0 155 1	1   183
Other manufacturing industries	5 201	53,559	26.4	ner sa	100	3 34		334	3 288 5	156 1	0 201
Rubber Linoleum, plastics floor-covering, leathercloth,	492	7,861	431	897	269	3!	5 550 7		5 255 8 5 239 6	138 142	
Brushes and brooms Toys, games, children's carriages, and sports equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous	494 495 496	2,543 7,657 1,685 25,944 5,036	1,088 182 1,649	9,518 1,714 10,060	7,219 90 5,32	1,05 7 15 7 70	5 517 9 9 495 8 0 560 7	246 1	0 268 6	158 147	1 179 7 - 0 17- 6 160
Miscellaneous manufacturing industries  Construction	499 500	382,600					5 537	263	8 256 6	103	6
Gas, electricity and water Gas Electricity Water supply	601 602 603	43,738 110,866 22,12	5,87	0 82 8 1,22 1 6	7 4,56	7	3 560 5 9 506 6		8 309 9		0

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

‡ Excluding railway workshops.

<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".

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 works people employed under similar conditions.

Table 6 (continued) Numbers of workers shown on the returns received and average earnings in the first pay-week in October 1970;

Industry (Standard Industrial Classification 1968)	Mini- mum List	Number returns r		rs shown or	the		Average in Octob	earnings* i er 1970	n the first	pay-week	
	Heading	Men (21 and over)	Youths and boys	Women (18 and ov	avad.	Girls	Men (21 and over)	Youths and boys	Women (18 and ov	ver)†	Girls
winds not Consider			-1107   90	Full-time   Part-time					Full-time	Part-time	
Transport and communication (except railways and sea transport) Road passenger transport (except London Trans-	120	1211		1 5 5		7.4	s. d.	s. d.	s. d.	s. d.	s.
port) Road haulage contracting for general hire or	702	107,493	4,335	13,766	1,493	24	517 10	356 4	405 3	137 6	-
reward Other road haulage Port and inland water transport	703 704 706	51,067 4,322	2,030 126	371 19	231 29	_16	597 10 592 9	261 7	263 5	112 4	-
Air transport Other transport and communication;	707 708–709	46,936 15,544 205,808	645 699 17,241	372 491 3,433	598 161 4,918	2 1 239	725 7 713 3 575 9	347 3 297 7 287 8	360 6 403 3 314 6	177 3 234 0 191 0	183
Certain miscellaneous services	6231			9 10000 1				No. Both	ties eteris		103
Laundries Dry cleaning, etc. Motor repairers, garages, etc. Repair of boots and shoes	892 893 894 895	7,218 935 46,996 1,617	1,619 137 13,349 286	16,208 1,520 3,558 713	6,547 497 1,381 223	1,754 147 199 142	434 6 436 4 489 8 405 10	207 5 — 217 7 187 10	220 2 230 3 267 6 201 2	115 2 125 4 120 5 94 10	164
Public administration, etc.  National government service (except where included above)§	901	63,761	2,946	14,665	7,329	213	465 8	262 2	319 4		
Local government service	906	183,490	8,372	7,605	20,213	128	419 4	261 2	283 6	134 0	200

|| Excluding police and fire service. Industrial employees have as, appropriate, been included in such industries as construction, water supply and transport and communication.

Average hours worked and average hourly earnings in the first pay-week in October 1970: manual workers

Industry (Standard Industrial Classification 1968)	Mini- mum List Heading	first pay	-week in O	f hours wor ctober 1970 the returns	by the		first pay-	week in O	nings* in th ctober 1970 the returns	of the	s golden
	Heading	Men (21 and over)	Youths and boys	Women (18 and ov		Girls	Men (21 and over)	Youths and boys	Women (18 and ov	er)†	Girls
2 401 A 401 0 025 3 025 4				Full-time	Part-time		125	- belies	Full-time	Part-time	part and the
Mining and quarrying (except coal)		To the same		Top 1			1 d.	d.	d.	d.	d.
Stone and slate quarrying and mining	102	52.9	46.1		a c 1 2 at	7 75 M	129.6	88.2	-	<u> </u>	-
Chalk, clay, sand and gravel extraction Other mining and quarrying	103	52·4 47·3	43.7	37.2			132-1	90·0 96·4	85.2	_	_
Food, drink and tobacco							1300		03.2		
Grain milling	211	48.4	44.4	39.4	21.4		144.9	93.6	96.8	82.0	
Bread and flour confectionery	212	47 - 4	42.0	40.1	22.5	38.3	128.6	69.0	72.4	74.1	48.2
Biscuits	213	48.0	43.0	38.4	22.0	38.0	140.7	85.4	83.6	83.9	66.1
Bacon curing, meat and fish products Milk and milk products	214	46.9	40.9	38·2 39·4	21.0	38·6 39·7	139.5	81.4	89.7	84.0	63.9
Sugar	216	52.6	43.8	40.1	22.2	39.7	137.0	85.0	89.8	89·4 108·5	63.9
Cocoa, chocolate and sugar confectionery	217	45.3	41.3	38.3	21.4	37.5	144.8	82.7	84.7	84.9	58.0
Fruit and vegetable products	218	46.1	42.4	36.7	20.5	36.8	142.6	87.5	86.2	83.9	64-3
Animal and poultry foods Vegetable and animal oils and fats	219	45.9	41.3	37.6	21.4	_	151.2	109.3	86.2	82.0	-
Food industries not elsewhere specified	221	49·2 46·6	41.8	36.4	20.9	20.7	135.1		82.6	77.8	-
Brewing and malting	231	45.2	41.3	38.8	21·9 19·0	38.7	160.1	86·5 100·5	84·7 105·1	88·9 92·2	62.0
Soft drinks	232	45.4	41.3	38.9	19.3	37.5	131.7	55.9	78-6	83.7	54.6
Other drink industries	239	47.3	43.3	40.8	19.2	41.7	151.6	96.6	102.3	84.6	70.9
Tobacco	240	44.0	40.3	37.8	20.2	37.9	175.5	115.3	119.4	105.5	89.3
Coal and petroleum products	1 3 1 1						1 375	ivesals ros.	brand brank	egan to man	TO MENTER IT
Coke ovens and manufactured fuel	261	45.8	41.4		1.4 <u>2.</u> 0 13	_	145-3	91.1			_
Mineral oil refining	262	42.0	40.2	38.6	23.8		196.5	98.3	93.9	85-8	-
Lubricating oils and greases	263	45.0	_	39.6	19.2	-	156.4	gas ibni	93.4	100-1	-
Chemicals and allied industries	1997		P.A. TONE O	中。现代的,和							
General chemicals	271	44.6	40.1	39.3	21.4	38.4	166-2	91.4	93.1	95.6	52.9
Pharmaceutical chemicals and preparations	272	45.4	41.5	39.1	21.2	39.4	142.3	77.8	83.7	78 · 1	54.6
Toilet preparations	273	47.5	-	38.7	21.7	39.0	134-9	longit-of a	82.8	83.5	62.1
Paint Soap and detergents	274 275	44.9	41.1	37.9	21.1		138-0	82.3	85.9	76.4	62.5
Synthetic resins and plastics materials and	2/5	47.2	42.5	38.6	22.6	37.2	163.9	99.1	89.6	92.7	67.3
synthetic rubber	276	43.5	40.6	37.4	21.6		166-3	101-4	86.9	81.3	-
Dyestuffs and pigments	277	45.0	41.5	39.3	24.1	_	154.3	90.4	92.0	85.3	-
Fertilizers	278	46.0	1.2 - 0	0.01 - 18	1.1	- 25.5	143.5	1-3-3000	olege-tore	pody <del>-</del> ubor	
Other chemical industries	279	45.6	41.1	38.5	22.8	38.6	142.4	84.5	95.9	78.7	70-4
Metal manufacture	100 100			2 79	25 0		100				
Iron and steel (general)‡	311	45.2	40.8	38.0	22.3	_	165-6	94.7	83.4	71.3	-
Steel tubes	312	46.1	40.3	35.8	21.3	_	156.0	89.5	87-1	73.8	
Iron castings, etc.‡ Aluminium and aluminium alloys	313	45.2	40.3	37.1	20.1	-	149.8	82.2	87.8	73.5	-
Copper, brass and other copper alloys	321 322	43·1 45·4	40.8	37.3	20.9	-	164·0 150·7	91·8 80·7	93·5 85·6	81·9 81·5	_
Other base metals	323	44.1	39.7	36.5	20.7		159.3	97.0	94.8	83.2	-

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

Table 7 (continued) Average hours worked and average hourly earnings in the first pay-week in October 1970: manual workers

Industry (Standard Industrial Classification 1968)	Mini- mum List	first pay	week in O	hours wor ctober 1970 the returns	by the	New A PAGE VERNE VICE Brow	first pay-	week in O	nings* in th ctober 1970 the returns	of the	7 7:28u5e3 - 1 (0801
Costina (16 and cost) from the day of the same of the	Heading	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		Girls
Mechanical engineering Agricultural machinery (except tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textile machinery and accessories Construction and earth-moving equipment Mechanical handling equipment Office machinery Other machinery Industrial (including process) plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified	331 332 333 334 335 336 337 338 339 341 342	43·3 44·7 43·4 42·2 44·2 45·5 46·7 43·4 45·2 46·3 44·0 44·3	40·8 39·4 39·3 39·2 40·4 40·8 40·6 38·6 40·3 40·4 37·6	38·1 37·3 36·5 36·9 37·2 35·0 38·7 38·1 37·7 37·9 39·1	20·5 21·0 20·3 20·7 20·4 ————————————————————————————————————	36·5 ————————————————————————————————————	d. 143·5 157·9 154·3 159·8 144·8 163·1 150·0 151·1 147·2 152·9 149·6	d. 72-6 76-2 83-2 79-6 71-9 80-3 75-6 112-8 76-7 74-4 68-6	d. 82-7 89-3 100-6 104-6 87-4 81-7 90-4 95-0 93-7 78-4 98-2	d. 67·9 82·1 75·8 97·2 73·0 	d.        66·2             
Instrument engineering Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	351 352 353 354	43·1 45·7 43·9 44·1	39·0 41·1 40·8 40·1	38·5 39·4 38·0 37·7	20·4 21·3 21·4 22·5	39·3 38·1 39·1	166·5 151·4 144·3 141·6	87·1 76·2 66·9 77·7	100·5 94·1 86·8 90·7	97·1 105·2 75·1 85·0	66·1 56·4 63·8
Electrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equipment Radio and electronic components	361 362 363 364	44·8 47·9 42·3 44·4	40·3 41·3 38·7 40·2	37·6 38·4 37·1 37·5	21·7 21·5 20·3 21·7	38·0 37·5 37·7 38·2	147·0 162·7 153·0 142·2 –	74·3 99·1 87·1 74·8	88·7 108·4 95·2 88·5	81·3 103·4 97·2 90·8	53·9 65·7 56·9 61·1
Broadcast receiving and sound reproducing equipment Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods	365 366 367 368 369	44·3 45·6 45·0 44·0 43·2	40·2 42·5 39·4 41·1 40·1	38·0 37·7 37·3 39·0 37·7	22·5 25·2 24·1 22·5 20·5	38·6 31·8 38·6 37·9	136·7 163·6 144·4 - 147·7 155·1	73·4 90·2 74·1 82·1 80·0	85·4 99·6 93·0 93·3 96·3	81·7 88·4 99·7 89·2 103·7	57·7 — 69·2 59·1 62·5
Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	371 372	45·2 45·9	39·4 40·0	38.3	20·0 19·4	1.00	157·2 154·4	75·1 83·5	89·4 85·8	69·5 67·0	
Yehicles Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufac- turing	380 381 382	42·5 42·1 44·4	39·9 40·3 40·9	37·9 38·4	20·7 21·7	37.6	206·8 189·8	83·7 95·6 73·3	115·4 89·3	99·0 80·0	59·9 —
Aerospace equipment manufacturing and repairing Locomotives and railway track equipment§ Railway carriages and wagons and trams§	383 384 385	43·0 44·0 44·1	39·0 39·7 41·0	38·0 34·7	22·4 20·6	38.5	168·5 153·6 146·5	73·5 74·1 74·5	96·4 85·1	83·7 77·0	56.5
Metal goods not elsewhere specified Engineer's small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated tableware, etc. Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Metal industries not elsewhere specified	390 391 392 393 394 395 396 399	45·5 44·8 45·5 44·4 46·4 48·0 44·9 45·0	40·0 40·9 40·0 41·4 41·6 40·8 41·5 41·0	37·9 36·9 36·7 37·7 38·1 37·6 37·8 37·3	21·7 22·1 20·9 21·0 21·5 21·5 21·2 21·4	39·0 — 37·3 30·1	156·4 130·7 150·5 148·4 150·9 139·3 156·9 145·8	77·1 73·7 68·7 79·0 78·7 86·4 88·0 78·2	83·9 82·0 86·0 90·1 86·4 80·6 81·3 86·6	80·6 78·8 85·5 87·0 81·3 73·3 85·3 81·5	52·4 — 55·2 — 57·4
Textiles Production of man-made fibres Spinning and doubling on the cotton and flax	411	43.3	40.4	37.7	20.6	38-1	168-1	112.0	96.0	87.7	67.9
systems Weaving of cotton, linen and man-made fibres Woollen and worsted Jute Rope, twine and net Hosiery and other knitted goods Lace	412 413 414 415 416 417 418	45·3 42·7 45·6 44·1 45·4 42·6 46·4	41·4 39·6 42·1 41·6 41·4 41·2	37·4 37·6 37·0 37·6 37·9 37·0 36·9	20·7 20·5 20·5 20·8 21·7 23·5 22·3	38·0 37·6 38·4 37·3 36·2 37·5	127·4 133·5 122·4 120·8 119·4 145·6 126·9	89·4 83·3 78·3 84·1 76·3 74·7	89·4 88·5 81·2 84·7 75·9 89·0 73·2	85·8 79·8 78·2 82·1 72·2 82·2 64·7	70·2 65·7 61·1 61·0 57·3 62·9
Carpets Narrow fabrics (not more than 30 cm. wide) Made-up textiles Textile finishing Other textile industries	419 421 422 423 429	43·7 44·7 45·9 46·8 47·1	40·6 41·5 41·7 42·7 44·0	37·1 37·6 38·3 37·8 38·5	21·5 21·6 22·3 20·9 20·7	38·2 38·5 38·6 38·0	154·2 129·3 118·3 126·8 147·2	91·3 78·8 68·2 81·3 89·0	98·9 82·1 76·3 81·2 88·0	87·6 74·0 72·9 78·3 81·7	68·0 55·6 55·3 63·2
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	431 432 433	45·5 43·2 45·9	41·6 41·0	38·1 36·9 37·9	22·3 22·7 22·2	39.0	131·1 120·9 134·5	83·8 67·5	85·6 74·2 84·1	77·9 70·7 86·9	47.8
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 Dresses industries not elsewhere specified Footwear	441 442 443 444 445 446 449 450	42·0 41·0 41·2 44·2 43·4 42·1 43·9 40·7	39·8 39·0 40·6 40·9 40·6 ————————————————————————————————————	35·7 36·8 37·1 37·3 38·0 35·4 37·4 36·9	24·1 23·4 24·1 22·9 23·7 23·5 23·3 23·4	38·2 37·9 38·2 37·9 38·4 38·4	127·0 138·2 139·2 124·1 127·4 131·2 121·0 151·0	64·4 70·6 66·9 64·4 59·1 ————————————————————————————————————	83·5 88·1 85·3 80·7 77·9 76·2 80·2 101·4	86·4 80·1 80·8 79·5 77·0 74·0 75·5 92·2	59·0 61·1 56·0 57·4 55·2 

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 page 168.

‡ 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 communications.

<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 7 (continued) Average hours worked and average hourly earnings in the first pay-week in October 1970: manual workers

Industry (Standard Industrial Classification 1968)	Mini- mum List	first pay-	week in O	hours work ctober 1970 the returns	by the		first pay	week in O	nings* in th ctober 1970 the returns	of the	
	Heading	Men (21 and over)	Youths and boys	Women (18 and ov	er)† Part-time	Girls	Men (21 and over)	Youths and boys	Women (18 and ov		Girls
				i dii-tiille	r ar c-crime				1 dil-cilile	Part-time	
Bricks pottony class coment etc							1 4	1	d.	d.	
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods	461	46.8	40.7	37.5	19.2	168 -	146.2	94.4	86.7	74.7	d.
Pottery	462	45.0	41.5	35.8	22.6	38.0	143 - 4	78-1	88.4	79.6	56.5
Glass Cement	463 464	45·7 49·4	40·8 44·9	38.8	21.0	38 · 1	155·9 157·3	94.9	95.1	87.3	51.9
Abrasives and building materials, etc., not	1 0 1 1 1 1			175	-01 (Da )			1	Birth State of the	98 XXXIII	
elsewhere specified	469	47.7	43.5	38.4	21.0	-	142-1	94.3	90.5	83.2	-
Timber, furniture, etc.	The land of									0.0050002	
Timber	471	45·3 44·2	41.4	37.8	18.5	20.5	127.8	70.0	91.2	75.5	-
Furniture and upholstery Bedding, etc.	472 473	44.6	40.7	37·6 37·4	22·1 21·1	38.5	147.6	65.9		85·9 87·8	50.7
Shop and office fitting	474	50.6	42.9	37.0	20.8	_	143.2	72·2 72·7	94·7 85·1	78.6	
Wooden containers and baskets	475	45.2	40.6	36.1	22.2	-	138-2	70.1	79 · 1	81.4	-
Miscellaneous wood and cork manufactures	479	45 · 2	41.4	37.2	20.6		132.4	73.2	82.7	79.5	
Paper, printing and publishing	100			146	190	ESP.	No. 1 de	Marian San	21.0		40.389
Paper and board	481	47.7	43.7	39.2	21.8	39.9	151.5	100-3	86.9	85 · 2	63.8
Packaging products of paper, board and associated materials	482	46.6	41.8	38.0	21.4	38.3	158-0	90.8	89-1	85.8	60-1
Manufactured stationery	483	46.2	41.4	38.8	20.6	38.8	155.9	74.4	96.8	91.9	56.7
Manufactures of paper and board not elsewhere	404	45.0	41.0		22.2	27.0	140 5	92.0	92.0	85-4	17.
specified Printing, publishing of newspapers	484 485	45·8 44·3	41.8	38.3	22·2 20·7	37·9 39·6	140·5 214·3	75.9	103.3	84.6	67·5
Printing, publishing of periodicals	486	42.0	40.5	38.5	18.6	_	262.6	109.6	123 - 4	100.6	_
Other printing, publishing, bookbinding,	100		195,				888	70.4	00.0	00.0	-
engraving, etc.	489	44.6	41.1	39.4	21.7	39.5	175.0	73.6	98.0	90.0	53.6
Other manufacturing industries	T-act Town		THE STATE OF THE PARTY OF	SE !	90a   4					200	Skills.
Rubber	491	44.7	40.6	38.3	21.8	38.9	163.6	98.8	90-4	86.3	62.3
Linoleum, plastics floor-covering, leathercloth, etc.	492	48.3	43.8	38.6	22.4		136-8	97.9	79.5	74-1	200
Brushes and brooms	493	-43.7	41.4	36.1	22.0	36.8	124.2	72.9	79.6	77.7	57.6
Toys, games, children's carriages, and sports	101		41.0		00.0	20.0		71.0	82.3	82.2	56.5
equipment Miscellaneous stationers' goods	494 495	46·6 46·7	41.2	37·0 38·9	22·2 21·5	38.2	133 · 3	71.9	83.9	88.5	30.3
Plastics products not elsewhere specified	496	45.9	42.2	38.1	21.8	38·2 37·5	146.6	84.7	84.6	80.9	54-8
Miscellaneous manufacturing industries	499	46.7	42.2	38.4	22.6	37.5	135-3	70.2	78-3	75.7	53.
Construction	500	47.5	43.7	38 · 1	18-1	_	135.7	72.4	80.8	68.6	-
Sas, electricity and water				Televirle di			I de la constant	SECTION AND ADDRESS OF	a letter ber		No. of the
Gas	601	48.3	42.4	33.1	20.8	- L	139.2	81.7	93.8	79.3	200
Electricity	602	41·7 45·9	39.9	38.2	21·9 17·7		145.8	70.3	97.3	81.0	Pri on
Water supply	003	13.7	Con in	Part who a	196		1 32 3	The same	and the same of		BER 2
ransport and communications (except								The second second			
Road passenger transport (except London			The state of the s					to the same	To the second	COLUMN THE REAL PROPERTY.	BOR ST
Transport)	702	47.9	45.2	43.8	20.8	-	129.7	94.6	111.0	79.3	-
Road haulage contracting for general hire or	703	52.7	45.9	27.0	18-2		133.6	68.4	83.6	74-1	
reward Other road haulage	703 704	53·7 53·2	43.3	37.8	10.7	100	133.6	- 4	024	-	1000
Port and inland water transport	706	43.9	43.3	39.4	20.7	_	198-3	96.2	109.8	102.8	935 -
Air transport	707	44·5 49·0	40.4	41.9	30·4 22·5	39.3	192.3	88.4	95.5	92.4	55.9
Other transport and communication;	708–709	49.0	41.2	39.5	77.3	37.3	141.0	03.2	13.5	100000000000000000000000000000000000000	
Certain miscellaneous services		4.			20.5	20.0	1114	59.7	69.0	67.4	51.
Laundries	892	45·5 44·1	41.7	38.3	20·5 21·5	38.2	114.6	39.7	72.7	70.0	31'
Dry cleaning, etc. Motor repairers, garages, etc.	893 894	44.1	41.4	39.0	20.0		132.9	63-1	82.3	72.3	-
Repair of boots and shoes	895	43.4	41.6	40.3	18.8	-	112.2	54.2	59.9	60.5	history.
			100 000								HS P
ublic administration, etc. National government service (except where			THE SELECTION								10
included above)§	901	44.4	40.3	40.3	20.3	39.9	125.9	78·1 77·4	95·1 88·1	79·2 71·2	60.
Local government service	906	~43.4	40.5	38.6	18-8	THE REAL PROPERTY.	112.3	11.4	00.1	11.7	BURE

\*† See footnotes on page 170.

‡ 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 communications.

|| Excluding police and fire service. Industrial employees have, as appropriate, been included in such industries as construction, water supply and transport and communication.

Table 8 Average weekly earnings (men 21 and over) first pay-week, October 1970: analysis by standard region: manual workers

Industry group (S.I.C. 1968)	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 Coal and petroleum products Chemicals and allied industries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering 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	s. d. 595 2 683 6 568 0 598 5 581 6 541 3 546 10 581 9 648 5 648 5 647 10 697 10 565 9 729 10	s. d. 535 7 * 564 2 529 8 525 8 470 9 495 5 529 2 523 8 551 11 469 10 431 0 471 7 607 3 480 1 645 10	s. d. 541 11 * 627 0 569 4 532 9 465 6 499 10 585 6 580 1 536 2 511 3 513 3 553 8 466 9 603 4 594 9	s. d. 581 9 455 67 584 2 596 6 542 4 573 11 720 2 565 9 556 8 450 11 482 1 553 6 615 7	s. d. 544 3 572 0 534 9 604 3 564 5 523 1 544 6 ** ** ** ** ** ** ** ** ** *	s. d. 513 2 542 5 555 3 585 7 542 8 516 3 484 6 618 10 593 0 535 5 491 9 498 11 465 10 565 8 474 3 583 5 502 7	s. d. 563 5 0 659 5 8 549 6 6 554 7 1 614 10 530 10 449 4 471 4 596 3 494 3 672 5 644 3	s. d. 501 9 529 3 610 0 580 11 588 0 483 7 583 1 594 2 577 6 521 1 548 3 509 7 512 0 569 0 515 10 642 11	s. d. 552 6 623 3 584 1 605 9 584 6 538 2 573 6 587 3 560 2 460 9 503 6 535 10 489 9 600 4 579 0	s. d. 485 11 671 6 570 1 648 6 578 5 525 8 634 10 529 4 568 9 471 5 539 4 489 5 586 2 548 2	s. d. 504 487 10 448 1 523 8† 579 2 468 4 499 7 437 2 431 1 504 7 399 8 557 8 557 8
Other manufacturing industries	599 9	534 5	551 4	610 0	550 3	538 I	569 2	574 7	561 10	593 I	508 8
All manufacturing industries  Mining and quarrying (except coal)  Construction	578 II 548 6 550 5	* 476 6 527 4	529 II 471 8 496 0	627 8 529 9 538 8	621 8 520 8 511 3	585 0 508 I 490 4	615 9 519 6 503 6	548 I 506 2 492 8	544 4 522 3 515 4	569 0 513 11 512 0	* 434    505
Gas, electricity and water Transport and communication (except railways, etc.) Costain miscellaneous services;		582 0 459 10 387 7	550 6 455 11 421 4	589 9 481 2 449 7	557 0 478 6 414 I	576 2 457 11 415 1	608 6 482 10 419 1	535 8 434 7 400 11	558 6 477 7 414 5	580 8 455 6 385 7	538 II 443 7 374 6
Public administration§  All industries covered	580 11	517 11	520 5	589 9	538 2	528 8	557 6	543 8	540 9	558 8	482 10
Preceding enquiry figures											
All manufacturing industries	533 11	469 0	490 I	540 10	488 7	475 3	493 I	507 7	496 10	519 5	440 5
(October 1969) All industries covered (October 1969)	517 7	454 11	458 3	522 11	475 4	467 11	486 6	484 5	482 I	489 2	420 0

Average hours worked (men 21 and over) first pay-week, October 1970: analysis by standard region: manual workers

Industry group (S.I.C. 1968)	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 Coal and petroleum products Chemicals and allied industries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering 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	47·4 43·9 45·7 44·9 45·9 44·3 45·3 45·3 46·0 46·4 44·3 41·2 48·4 45·9 45·9 45·9	48·0 * 46·3 46·7 45·2 44·9 45·8 45·7 44·1 44·9 43·1 42·0 40·8 48·0 45·8	46·6 * 45·5 44·5 45·5 43·7 44·9 45·6 46·1 44·0 45·1 47·8 44·3 44·3	46·0 43·9 44·7 44·5 44·1 43·5 43·3 * * * * * * * * * * * * * * * * * *	47·5 45·1 46·3 46·3 44·7 43·1 45·4 * 43·7 45·7 44·0 44·4 40·3 47·6 46·3 44·8 46·3	47·0 45·8 46·0 45·7 43·7 42·4 46·5 44·4 45·7 47·2 40·7 47·6 45·6 45·1 44·3	46·7 41·5 45·2 46·6 44·9 43·7 44·1 47·0 42·5 45·7 45·3 46·2 42·3 46·4 45·7 46·8	46·3 45·9 44·6 44·7 44·4 45·4 44·9 42·0 44·5 43·3 46·4 40·6 47·2 44·5 45·8 45·4	46·8 44·3 43·7 46·9 44·2 43·8 45·2 44·3 37·8 46·4 43·9 44·3 45·0 46·2 46·2 46·3	46·4 44·6 42·8 43·5 45·3 40·2 44·4 47·8 44·2 45·2 41·2 45·6 43·5 44·6	44.9 ** 44.5 43.8 45.1† 40.4 43.6 43.3 43.9 42.3 47.8 44.4 43.2 45.0
	45 · 4	45.9	44.9	43.8	45.0	45.6	45 · 1	44.8	44.7	44 · 1	44.3
All manufacturing industries  Mining and quarrying (except coal)  Construction Gas, electricity and water	54·4 47·8 44·6	* 47·3 42·6	47·1 45·9 42·6	54·2 46·7 44·3	52·9 48·0 44·3	51·9 46·9 43·3	51·4 46·9 44·2	50·4 46·9 43·9	51·3 46·3 44·0	50·2 46·7 42·4	* 46·4 45·6
Transport and communication (except railways, etc.) Certain miscellaneous services‡ Public administration§		50·7 44·5 42·7	48·7 44·1 44·0	50·2 44·5 43·9	50·3 43·5 43·5	49·4 44·9 42·9	49·4 44·3 43·6	48·8 44·7 42·7	48·7 43·7 43·4	48·8 43·2 43·5	48·8 43·9 44·2
All industries covered	46.2	46.4	45.3	44.6	45.8	45.9	45.7	45.5	45 · 4	45.0	45.4

and cudant a man					THE RESERVE TO THE PARTY OF THE	- H	THE RESERVE AND ADDRESS OF THE PARTY NAMED IN	THE RESERVE OF THE PARTY OF THE	1020233300	SECTION CONTRACTOR OF THE PROPERTY OF THE PROP	
All manufacturing industries (October 1969) All industies covered (October 1969)	46·3 47·2	46·6 46·9	46·0 46·0	44·6 45·4	45·5 46·3	46·3 46·7	46·0 46·7	45·8 46·4	45·8 46·2	44·7 45·7	44·1 45·3

\*†‡§ See footnotes to table 10. (147877)

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Table 10 Average hourly earnings (men 21 and over) first pay-week, October 1970: analysis by standard region: manual workers

Industry group (S.I.C. 1968)	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 Coal and petroleum products Chemicals and allied industries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering 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. 150·7 186·8 149·1 159·9 152·0 146·6 148·1 154·1 179·3 147·3 147·3 143·7 143·7 147·9 193·3 147·9	d. 134·0 * 146·2 136·2 139·5 125·8 129·8 139·1 142·6 147·4 130·9 123·0 138·8 151·8 125·9 164·9 129·6	d. 139·7 * 165·4 153·6 140·5 127·9 133·6 154·0 163·5 139·4 136·5 157·8 135·5 126·6 163·3	d. 151 · 8 124 · 5 153 · 1 157 · 6 162 · 5 149 · 7 159 · 0 207 · 2 153 · 8 149 · 6 124 · 5 134 · 1 147 · 9 133 · 6 164 · 2 171 · 5	d. 137·5 152·2 138·6 157·7 151·4 145·7 143·9 ** ** 151·6 147·2 145·6 127·5 140·7 140·7 140·9 127·6 159·0 134·5	d. 131·1 142·1 144·9 154·7 142·5 141·9 137·1 159·7 160·3 140·5 128·3 126·8 137·2 142·7 124·9 155·7 126·8 137·2 140·5 140·5 140·5 126·8	d. 144·8 190·6 161·3 153·3 146·8 135·1 150·8 162·7 173·7 139·4 131·2 122·0 133·7 154·2 130·5 176·8	d. 130-0 138-3 164-2 155-8 158-8 130-7 154-0 158-8 165-1 140-5 152-0 131-7 151-2 144-5 139-0 168-6	d. 141-7 168-7 160-5 155-2 158-7 147-5 152-2 159-1 177-8 146-3 125-8 130-3 134-4 139-0 131-5	d. 125·7 180·5 159·7 178·8 153·2 157·1 146·7 153·6 172·4 140·4 140·4 140·5 139·3 134·0 142·0 135·0 157·8 147·9	d. 134-6 * 131-5 122-8 139-3† 172-2 129-0 138-6 119-5 122-2 126-6 108-1 154-8 146-5
All manufacturing industries	158.5	139.7	147.5	167.3	146.8	141.6	151.5	153.8	150.7	161-3	137-9
Mining and quarrying (except coal) Construction Gas, electricity and water Transport and communication (except	127·7 137·7 148·1	* 120·9 148·4	135·1 123·3 139·8	138·9 136·1 146·0	140·9 130·2 138·5	135·4 130·0 135·8	143·6 132·9 136·7	130·4 129·5 134·6	127·3 135·4 140·6	136·0 132·1 144·9	* 112·5 133·0
railways, etc.) Certain miscellaneous services‡ Public administration§	154·1 135·3 127·3	137·6 123·9 108·9	135·7 124·0 115·0	141·1 129·8 122·9	132·9 132·0 114·3	140·0 122·3 116·2	147·7 130·7 115·4	131·7 116·6 112·7	137·7 131·2 114·6	142·8 126·4 106·3	132·4 121·4 101·8
All industries covered	150.9	133.9	137.7	158-8	141.0	138-1	146-4	143 · 3	143.0	149.0	127.8

### Preceding enquiry figures

All manufacturing industries (October 1969)	138-4	120.9	127-9	145.6	128-9	123-1	128-6	132.9	130·2 125·3	139-6	119-7
All industries covered (October 1969)	131.6	116.5	119-4	138-3	123 · 2	120-3	125.0	125.2	125-3	128.5	111-2

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

averages.

† It is not possible to publish separate figures for mechanical engineering, instrument engineering, electrical engineering and for shipbuilding and marine engineering in Northern Ireland without disclosing information about individual establishments.

† Consisting of laundries and dry cleaning, motor repairers and garages, and repair

boots and shoes. § Industrial employees in national and local government service have, as appro-iate, been included in the figures for industries such as construction, transport and mmunication, mechanical engineering, electrical engineering, shipbuilding, chemicals

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

Note: In view of the wide variations, as between different industries, in the proportion 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.

### Part-time workers

Separate information was obtained for men (21 years and over) and women (18 and years over) ordinarily employed as part-time workers (for not more than 30 hours a week). Details relating to the large number of part-time women are given in the tables on pages 168 to 172. Part-time men, however, have been excluded from the statistics given in this article, the number shown in the returns having been insignificant. The weekly earnings of the small number involved averaged 165s. 10d. and the hours worked 18.9.

### National health services

From April 1961 the regular enquiries held by the department into the earnings and hours of manual workers have included those employed in hospitals under the national health services. To maintain comparibility with previous enquiries the figures for these workers have been excluded from the summary tables.

The information collected for workers in the national health services does not relate to a complete industry as defined in the Standard Industrial Classification. Furthermore, the national health services have their own definition of part-time workers, namely all those whose employment ordinarily involved service for less than the full-time hours for their grade. For these reasons the results are shown separately in table 11.

Table 11 National health services: earnings and hours of manual workers

\$100   \$1	October	October	April
	1970	1969	1969
Number of workers on returns Men (21 and over) Youths and boys (under 21)	64,095	63,522	61,598
	3,033	2,456	1,951
Women (18 and over) Full-time Part-time Girls (under 18)	64,473	64,500	66,647
	61,254	58,215	52,051
	1,382	1,317	1,040
Average weekly earnings Men (21 and over) Youths and boys (under 21)	439s. 0d.	392s. Id.	385s. 5d.
	303s. 2d.	264s. 9d.	263s. 10d
Women (18 and over) Full-time Part-time Girls (under 18)	276s. 4d.	251s. 7d.	248s. 11d
	160s. 1d.	148s. 7d.	146s. 5d
	191s. 2d.	179s. 0d.	181s. 3d
Average hours worked Men (21 and over) Youths and boys (under 21)	45·3	45·1	44·7
	42·1	41·9	42·0
Women (18 and over) Full-time Part-time Girls (under 18)	41·2	41·2	40·8
	25·8	25·9	25·9
	39·7	39·9	39·6
Average hourly earnings Men (21 and over) Youths and boys (under 21)	116·3d.	104·3d.	103·5d.
	86·4d.	75·8d.	75·4d.
Women (18 and over) Full-time Part-time Girls (under 18)	80·5d.	73·3d.	73·2d.
	74·5d.	68·8d.	67·8d.
	57·8d.	53·8d.	54·9d.

### Industries not covered by the enquiry

The principal employments not covered by these regular 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 some particulars are given below. Details for British Rail and London Transport will be published later.

### 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 12.

Separate details are given for men (20 years and over), youths (under 20 years) and for women and girls combined.

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

Table 12 Agriculture: average weekly earnings: Great Britain

Date	Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly periods	s. d.	s. d.	s. d.
1969 April	355 6 346 2 384 2	207 4 209 6 228 6	217 0 223 8 245 2
Yearly period 1969 April -1970 March	350 10	208 5	220 4

Average weekly hours and average hourly earnings of hired regular whole-time agricultural workers in England and Wales are set out in tables 13 and 14. The figures of average weekly hours are defined as all hours actually worked plus hours paid for in respect of statutory holidays and they exclude time lost from any other cause. These figures are divided into total weekly earnings to give average hourly earnings. For details of earnings and hours for earlier dates see the August 1969 and February 1970 issues of this GAZETTE.

Table 13 Agriculture: average hours worked: England and

Date	Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly periods	hir product, et para:	persion or	and mess
1969 April —1969 September 1969 October-1970 March 1970 April —1970 September	50·4 47·4 49·6	48·4 46·8 47·9	44·2 42·5 44·0
Yearly period			
1969 April -1970 March	48.9	47.6	43.4

Table 14 Agriculture: average hourly earnings: England and

Date	Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly periods	d.	d.	d.
1969 April –1969 September 1969 October–1970 March 1970 April –1970 September	85·3 87·7 93·3	51·8 53·5 57·2	59·0 63·5 66·8
Yearly period			
1969 April -1970 March	86.4	52.7	61.2

### Coal mining

In the coal mining industry, information specially collected by the National Coal Board shows that for all classes of workpeople (manual workers), including juveniles but excluding females, the average cash earnings a man-shift worked were 103s. 11d. in the week ended 10 October 1970. This figure excludes the value of allowances in kind which amounted to 7s. 5d. a man-shift, but includes a provision of 8s. 10d. a man-shift for rest days and holidays with pay.

For the weeks ended 11 April 1970 and 11 October 1969 the corresponding cash earnings were 100s. 7d and 94s. 4d. respectively. The average weekly cash earnings of the same classes of workpeople were 547s. 1d. in the week ended 10 October 1970, 523s. 3d. in the week ended 11 April 1970 and 489s. 9d. in the week ended 11 October 1969.

For adult male workers 21 years and over in the industry the average weekly cash earnings (including a provision for rest days and holidays with pay) and the value of the allowances in kind, for a week in October 1969, April 1970 and October 1970 are shown below. For details of earnings for earlier dates see the February 1969 and February 1970 issues of this GAZETTE.

Table 15 Coal mining: average weekly earnings: Great Britain

Week ended	Average weekly cash earnings (excluding value of allowances in kind)	Value of allowance in kind
Men 21 years and over	, s. d.	s. d.
1969 11 October 1970 11 April 10 October	s. d. 502 0 535 4 560 2	33 0 39 2 40 8

### ACCIDENTS AT WORK—FOURTH QUARTER 1970

Between 1st October and 31st December last year 76,303 accidents at work, 135 of which were fatal, were notified to H.M. Factory Inspectorate. These included 64,180 (78 fatal) involving persons engaged in factory processes, 10,015 (52 fatal) to persons engaged on building operations and works of engineering construction, 1,803 (three fatal) in works at docks, wharves and quays other than shipbuilding and 305 (two 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	19	8,689
West Riding and North Lincolnshire	14	9,878
Midlands (Birmingham)	II .	5,927
Midlands (Nottingham)	12	5,935
London and Home Counties (North)	12	4,672
London and Home Counties (East)	8	5,605
London and Home Counties (West)	13	4,903
South Western	4	3,471
Wales	8	5,834
North Western (Liverpool)	9	6,887
North Western (Manchester)	10	5,266
Scotland	15	9,236
Total	135	76,303
	STORES OF THE PARTY OF THE PART	NEW THE BELLEVINGE

Table 2 Analysis by process

Process	Fatal accidents	Total accidents
Textile and connected processes		A THE WALLS DO
Cotton spinning processes	1 SO - 10 2	637
Cotton weaving processes	_	358
Weaving of narrow fabrics		69
Woollen spinning processes		319
Worsted spinning processes	1	330
Weaving of woollen and worsted cloths	in the part car	110
Flax, hemp and jute processing Hosiery, knitted goods and lace manufacture	_	218
Carpet manufacture	_	289
Rope, twine and net making		355 72
Other textile manufacturing processes	$\frac{-2}{1}$	223
Textile, bleaching, dyeing, printing and finishing		406
Job dyeing, cleaning and other finishing	_	45
Laundries	1	134
Total	5	3,565
Clay, minerals, etc		
Bricks, pipes and tiles	_	592
Pottery		363
Other clay products	_	296
Stone and other minerals	1	174
Lime	1	349
Cement	-	113
Asphalt and bitumen products Boiler insulation materials	1	34
Tile slabbing		23
Articles of cast concrete and cement, etc	2	410
Total	5	2,357
1etal processes	teries	10 11 000
Iron extraction and refining	1 2	344
Aluminium extraction and refining	2	1,430
Magnesium extraction and refining		8
Other metals, extraction and refining		385
Metal rolling:		555
Iron and steel	1	1,461
Non-ferrous metals	-	202
Tin and terne plate, etc manufacture	-	70
Metal forging	I	844
Metal drawing and extrusion		658
Iron founding	5	2,466
Steel founding		586
Non-ferrous metal casting		223
Metal plating		380 122
Galvanising, tinning, etc		92
Enamelling and other metal finishing	Ī	157
Total	- 11	9,574

Table 2 (continued) Analysis by process

Process	Fatal accidents	Total accidents
General engineering	onida est	A I I I I I I I I I I I I I I I I I I I
Locomotive building and repairing Railway and tramway plant manufacture and repair	and Laster	274
Engine building and repairing	1100 = 55 S	429 619
Boiler making and similar work Constructional engineering		669
Motor vehicle manufacture	3	1,112 2,123
Non-power vehicle manufacture Vehicle repairing	_	338
Shipbuilding and shipbreaking:	6	1,922
Work in shipyards and dry docks	4	2,057
Work in wet docks or harbours Aircraft building and repairing	2	146
Machine tool manufacture	ors of <del>earl</del> filling	590
Miscellaneous machine making Tools and implements	2 2	2,837
Miscellaneous machine repairing and jobbing engineer-	anatt All	671
ing Industrial appliances manufacture		1,496
Sheet metal working	1	1,131
Metal pressing Other metal machining	3 2	661
Miscellaneous metal processes (not otherwise specified)	Î	1,120
Miscellaneous metal manufacture (not otherwise specified)		
Railway running sheds	or kallers	1,327
Cutlery	e ser <del>ta</del> iomo	48
Silverware and stainless substitution for silver Iron and steel wire manufacture		10
Wire rope manufacture		252
Total	28	
CALLAND HARAGANA to TERROLOUS SANIFIED	20	22,747
electrical engineering		o todalo
Electric motor, generator, transformer and switchgear		
manufacture and repair	1	810
Electrical accumulator and battery manufacture and repair		145
Radio and electronic equipment and electrical instru-	1000	165
ment manufacture and repair	1	686
Radio, electronic and electrical component manu- facture	1	400
Cable manufacture	-414077	395
Electric light bulb and radio valve manufacture and repair	. Spylara and	257
Other electrical equipment manufacture and repair		769
Total	3	3,482
The service of the se		
Wood and cork working processes		
Saw milling for home grown timbers	1	406
Saw milling for imported timbers	or visions	47
Plywood manufacture Chip and other building board manufacture		45
Wooden box and packing case making	The order	166
Coopering Wooden furniture manufacture and repair	TO CHECKE	59 396
Spraying and polishing of wooden furniture	nou in se	16
Ingineers pattern making Joinery	2	54 897
Other wood and cork manufacture and repair	-	325
Total	4	2,442
agest Style Praggreen bein the Contract A or	1 000. 20181	
Chemical industries		AD .
Heavy chemicals	_	518
Fine and pharmaceutical chemicals Other chemicals	armet Tribuni	406
Synthetic dyestuffs	1	63
Oil refining Explosives	2	272
Plastic material and man-made fibre production	_!	495
Soap, etc	-	125
Paint and varnish Coal gas	_1	174 269
Coke oven operation	1	329
Gas and coke oven works by-product separation	to <del>-</del> droit	68
Patent fuel manufacture		77
Total	6	3,236
Vearing apparel		
Market Charles and		262
Tailoring Other clothing		342
Hatmaking and millinery	-	9
Footwear manufacture Footwear repair	=	214
Total		835
I Otal		- 033
aper and printing trades		
Paper making		1,181
Paper staining and coating		201
Cardboard, paper box and fibre container manufacture	-	548 329
Bag making and stationery Printing and bookbinding		914
Engraving	-	10
	1	3,183

Table 2 (continued) Analysis by process

Milk processing Edible oils and fats Sugar refining Slaughter houses Other food processing Alcoholic drink Non-alcoholic drink Non-alcoholic drink  Total  Total  6 6,762   Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Water purification Factory processes not otherwise specified Factory processes associated with agriculture Factory processes not otherwise specified Factory processes not processes associated with agriculture Factory processes associated with agriculture Factory processes not otherwise specified Factory processes processes processes n	Process	Fatal accidents	Total
Coarse milling Other milling Sugar confectionery Food preserving Food preser	Food and allied trades		
Coarse milling Other milling Bread, flour confectionery and biscuits Sugar confectionery Food preserving Milk processing Edible oils and fats Sugar refining Slaughter houses Other food processing Alcoholic drink Non-alcoholic drink  Total	Flour milling	to pri mousin	
Other milling Fread, flour confectionery and biscuits  Sugar confectionery	Coarse milling	10 - 0 - 0 A 1 1 1	
Sugar confectionery Food preserving Hilk processing Edible oils and fats Sugar refining Slaughter houses Other food processing Alcoholic drink Non-alcoholic drink  Total		20 10 1000	
Food preserving Milk processing I 319 Edible oils and fats I 10 Sugar refining I 293 Cher food processing I 1,564 Alcoholic drink I 152  Total 6 6,762  Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified — 20 Factory processes not otherwise specified — 31 Fine instruments, incompany and packing (not otherwise specified) Processes associated with agriculture Water purification Factory processes not otherwise specified — 32 Factory processes processes — 32 Factory pro	Bread, flour confectionery	22 100	
Milk processing Edible oils and fats  Sugar refining Slaughter houses Other food processing Alcoholic drink Non-alcoholic drink  Total  Total  6 6,762  Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified — 20 Factory processes not otherwise specified — 31 H266 6,762  82 827 827 827 827 828 827 827 828 827 827	Food preserving		1,089
Sugar refining Slaughter houses Other food processing Alcoholic drink Non-alcoholic drink  Total  6 6,762  Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified Gass General assembly and packing (not otherwise specified) Frocesses associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified Gass General assembly and packing (not otherwise specified) Frocesses associated with agriculture Match and firelighter manufacture General assembly and packing (not otherwise specified) Frocesses associated with agriculture Match and firelighter manufacture General assembly and packing (not otherwise specified) Frocesses associated with agriculture Match and firelighter manufacture General assembly and packing (not otherwise specified) Frocesses associated with agriculture Match and firelighter manufacture General assembly and packing (not otherwise specified) Frocesses associated with agriculture General assembly and packing (not otherwise specified) Frocesses associated with agriculture General assembly and packing (not otherwise specified) Frocesses associated with agriculture General assembly and packing (not otherwise specified) Frocesses associated with agriculture General assembly and packing (not otherwise specified) Frocesses associated with agriculture General assembly	Milk processing	CONTRACT OF SHIP	
Slaughter houses Other food processing Alcoholic drink  Total  6 6 6,762  Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified    1	Edible oils and fats	10/10/0 2011	
Other food processing Alcoholic drink	Claughter houses	0701 tions	
Alcoholic drink Non-alcoholic drink  Total  6 6,762  Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified — 20 6330	Other food processing	1	1,564
Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified — 20 633	Alcoholic drink		
Miscellaneous  Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified Gass Gass General assembly and packing (not otherwise specified) Frocesses associated with agriculture Match and firelighter manufacture Gastory processes not otherwise specified Gastory	Non-alcoholic drink		1 152
Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified Gass Gass General assembly and packing (not otherwise specified) Frocesses associated with agriculture Gastory processes not otherwise specified Gastory	Total	6	6,762
Electrical stations Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified — 20 630	Missellaneous		Tipe en
Plant using atomic reactors Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified Gass Gass General assembly and packing (not otherwise specified) Frocesses associated with agriculture Gastory processes not otherwise specified Gastory			
Other use of radioactive materials Tobacco Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified)  Manufacture and repair of articles mainly of textile materials (not otherwise specified)  Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified Figure 186  186 186 186 186 186 186 186 186 186	Electrical stations	2	
Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified)  Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified)  Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified Factory processes associated with agriculture Factory processes not otherwise specified Factory processes not otherwise specified Factory processes not otherwise specified Factory processes associated Factory processes associated Factory processes associated Factory processes position Factory processes position factory processes processes associated Factory processes p	Plant using atomic reactors		
Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Water purification Factory processes not otherwise specified		1	186
(not otherwise specified)  Manufacture and repair of articles mainly of textile materials (not otherwise specified)  Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified)  Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified  Macch and firelighter manufacture Gate of a specified Factory processes not otherwise specified Gate of a specified Ga	Tanning	1	161
Manufacture and repair of articles mainly of textile materials (not otherwise specified)  Rubber  Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified  ———————————————————————————————————	Manufacture and repair of articles made from leather		24
materials (not otherwise specified)  Rubber  Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified  — 20 Factory processes not otherwise specified Giller Glass  — 90  1,193  1,193  1,193  2 94  66  67  68  69  69  69  69  69  69  69  69  69	(not otherwise specified)	the same of the sa	34
Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Mabrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified    1,93   2,940   2 940   3   400   41   266   426   47   41   41   41   41   41   41   41	materials (not otherwise specified)	_	90
Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified ————————————————————————————————————		1	1,193
Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified  2 940 266 1 1,015		- Empl	
specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified  2 940 1 010 6 666 6 677 6 678 6 770 6 7	Manufacture of articles from plastics (not otherwise		12
Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified  I 266  - 141  - 67  - 67  - 77  - 78			940
than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified	Glass	1	1,015
Upholstery, making up of carpets and of household textiles — 141 Abrasives and synthetic industrial jewels — 69 General assembly and packing (not otherwise specified) — 170 Processes associated with agriculture — 47 Match and firelighter manufacture — 8 Water purification — 20 Factory processes not otherwise specified — 630		200	266
textiles — 141 Abrasives and synthetic industrial jewels — 69 General assembly and packing (not otherwise specified) — 170 Processes associated with agriculture — 47 Match and firelighter manufacture — 8 Water purification — 20 Factory processes not otherwise specified — 630	Unholstery, making up of carpets and of household	30,77	200
General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified	textiles	September 199	141
Processes associated with agriculture — 47 Match and firelighter manufacture — 8 Water purification — 20 Factory processes not otherwise specified — 630		-	69
Match and firelighter manufacture — 8 Water purification — 20 Factory processes not otherwise specified — 630			
Water purification — 20 Factory processes not otherwise specified — 630			8
Factory processes not otherwise specified — 630		-	20
Total 9 5,997	Factory processes not otherwise specified		630
Total, all factory processes 78 64,180			5,997

Process	Fatal accidents	Total accidents
Construction processes under section 127 of Factories Act 1961  Building operations Industrial building:		
Construction Maintenance Demolition	8 5 2	1,926 237 59
Commercial and public building: Construction Maintenance Demolition	6 2 3	1,921 456 32
Blocks of flats: Construction Maintenance Demolition	3 —	549 71 4
Dwelling houses: Construction Maintenance Demolition	5 —	1,492 548 35
Other building operations: Construction Maintenance Demolition	-	310 150 31
Total	36	7,821
Works of engineering construction operations at Tunnelling, shaft construction, etc Dams and reservoirs (other than tunnelling) Bridges, viaducts and aqueducts (other than tunnelling) Pipe lines and sewers (other than tunnelling) Docks, harbours and inland navigations Waterworks and sewage works (other than tunnelling) Work on steel and reinforced concrete structures Sea defence and river works Work on roads or airfields Other works		104 58 127 392 60 151 6 23 915 358
Total	16	2,194
Total, all construction processes	52	10,015
Processes under section 125 of Factories Act 1961 Work at docks, wharves and quays (other than shipbuilding)	3 2	1,803
Work at inland warehouses		
	5	2,108

Average retail prices on 15th December 1970 for a number of important items of food, derived from prices collected for the purposes of the General Index of Retail Prices in 200 areas in the United Kingdom, are given below.

Many of the items vary in quality from retailer to retailer and partly because of these differences there are considerable variations in prices charged for many items. An indication of these

variations is given in the last column of the following table which shows the ranges of prices within which at least four-fifths of the recorded prices fell.

The average prices are subject to sampling error, and some indication of the potential size of this error was given on page 198 of the March 1970 issue of this GAZETTE.

### Average prices (per lb. unless otherwise stated) of certain foods

Item I I I I I I I I I I I I I I I I I I I	Number of quotations 15th December 1970	Average price 15th December 1970	Price range within which 80 per cent. of quotations fell
Beef: Home-killed	na nadio) and na nadio) and	d.	d.
Chuck Sirloin (without bone) Silverside (without bone)* Back ribs (with bone)* Fore ribs (with bone) Brisket (with bone) Rump steak*	851 836 875 728 776 745 880	78·0 109·6 101·0 69·6 68·1 45·0 138·4	70 - 84 90 -126 90 -114 60 - 84 60 - 80 34 - 66 114 -162
Beef: Imported, chilled Chuck Silverside (without bone)* Rump steak*	60 39 82	67·9 85·9 108·6	62 - 74 78 - 96 90 -126
Lamb: Home-killed Loin (with bone) Breast* Best end of neck Shoulder (with bone) Leg (with bone)	796 790 756 767 783	79·8 23·8 59·8 54·4 77·4	66 - 96 18 - 36 42 - 72 44 - 66 68 - 90
Lamb: Imported Loin (with bone) Breast* Best end of neck Shoulder (with bone) Leg (with bone)	533 521 517 537 534	63·3 15·0 51·5 44·6 68·2	54 - 72 10 - 20 36 - 60 36 - 48 60 - 72
Pork: Home-killed Leg (foot off) Belly* Loin (with bone)	848 852 885	72·2 44·7 83·4	64 - 84 38 - 50 72 - 92
Pork sausages Beef sausages	851 764	46·4 38·8	42 - 52 32 - 46
Roasting chicken (broiler) frozen (3 lb.)	679	43.0	38 - 48
Roasting chicken; fresh or chilled, 5 lb. oven ready	340	50.9	42 - 60
Fresh and smoked fish Cod fillets Haddock fillets Haddock smoked, whole Plaice fillets Halibut cuts Herrings Kippers, with bone	582 621 537 553 288 519 619	54·1 60·8 57·4 81·5 112·7 29·0 39·3	48 - 60 48 - 72 48 - 66 66 - 96 90 - 144 24 - 36 32 - 44
Bread  White, 1 lb. wrapped and sliced loaf  White, 1 lb. unwrapped loaf  White, 14 oz. loaf  Brown, 14 oz. loaf	794 691 723 678	22·6 22·2 13·2 15·3	21 - 24 21 - 24 12 - 14 15 - 16
Flour Self-raising, per 3 lb.	834	25.2	20 - 30

ltem	Number of quotations 15th December 1970	Average price 15th December 1970	Price range within which 80 per cent. of quotations fell
Fresh vegetables	(balliosign	d.	d.
Potatoes, old, loose			and the second
White Red	609	3.9	3 - 5
Potatoes, new, loose	478	-	4 - 6
Tomatoes	840	28.6	24 - 36
Cabbage, greens Cabbage, hearted	605 704	8·4 7·5	6 - 12 5 - 12
Cauliflower or broccoli	706	17.1	10 - 24
Brussels sprouts	794	9.9	8 - 12
Peas	Property of the second	STANSON D	
Carrots Runner beans	830	6.7	5 - 9
Onions	847	9.9	8 - 12
Mushrooms, per 1 lb.	786	15.5	12 - 18
Fresh fruit			
Apples, cooking	835	10.5	8 - 14
Apples, dessert	856	18.3	12 - 24
Pears, dessert Oranges	814	16.6	12 - 24
Bananas	815 841	17.9	12 - 24 15 - 21
Bacon			
Collar*	661	58 - 1	48 - 66
Gammon*	706	84.1	76 - 96
Middle cut*, smoked Back, smoked	481	76.4	66 - 88
Back, unsmoked	446 459	83·3 80·6	76 - 90 72 - 86
Streaky, smoked	427	54.9	46 - 68
Ham (not shoulder)	786	135-3	120 -152
Pork luncheon meat, 12 oz. can	731	33 · 4	28 - 38
Canned (red) salmon, ½-size can	857	64.3	57 - 72
Milk, ordinary, per pint		12.0	-
Butter, New Zealand	782	43.7	40 - 46
Butter, Danish	841	51.1	48 - 54
Margarine, standard quality (without added			
butter) per ½ lb.	170	13.9	13 - 15
Margarine, lower priced per ½ lb.	147	11.7	11 - 12
Lard (	860	21.7	18 - 24
Cheese, cheddar type	844	47.9	42 - 54
Eggs, large, per doz.	753	66.0	60 - 72
Eggs, standard, per doz.	769	58.0	54 - 64
ggs, medium, per doz.	404	51 · 1	44 - 54
Sugar, granulated, 2 lb.	882	18-2	17 - 19
Coffee, instant, per 4 oz.	797	67.3	62 - 75
Tea, per 🕹 lb.			
Higher priced	317	25.5	24 - 26
Medium priced	1,877	20.4	18 - 23
Lower priced	737	19.4	18 - 20

### \* Or Scottish equivalent.

## News and Notes

WORKING CONDITIONS OF SEA-FARERS

Two Conventions and six Recommendations intended to improve the living and working conditions of seafarers were adopted by the International Labour Conference at its 55th (Maritime) Session held in Geneva from 14 to 31 October 1970. The new international instruments are:

(a) A Convention improving standards for crew accommodation that were last set in 1949. The new text lays down detailed specifications about such matters on board ship as sleeping accommodation; mess and recreation rooms; washing, sanitation and lighting facilities; the provision of refrigerators and equipment for washing drying and ironing clothes and facilities for hot beverages and cool water:

(b) A Recommendation dealing with air conditioning of crew accommodation and certain other areas of ships;

(c) A Recommendation calling for research into the causes and effects of harmful noise with a view to establishing standards for the protection of seafarers from the illeffects of noise:

(d) A Recommendation on employment problems arising from technical developments on board ship. This seeks to secure for all concerned the greatest benefits from technical progress through the establishment of national manpower plans that take account of expected merchant navy labour requirements. It refers to arrangements for training and retraining those likely to be affected by changes in functions and skills, and suggests other measures for minimising hardship to seafarers;

(e) A Convention and a Recommendation aimed at reducing accidents to seafarers. The Convention requires the competent authority to take the necessary measures to ensure that occupational accidents are adequately reported and investigated, that comprehensive statistics of such accidents are kept and analysed, and that programmes for their prevention are established. The Recommendation goes into detail on some of the matters covered by the Convention, and indicates means by which accident prevention measures can be publicised;

(f) A Recommendation calling for provision of co-ordinated training facilities, either on a national basis or the aim of maintaining and improving the efficiency of the shipping industry, and the professional ability and potential of seafarers. The new instrument replaces a Recommendation adopted in 1946, and applies to all training designed to prepare persons for work on board seagoing ships engaged in the commercial transport of passengers or cargo in training or in scientific exploration;

(g) A Recommendation relating to the welfare of seafarers at sea, and in port which complements an instrument adopted in 1936. The new text concerns the creation of welfare boards: the provision of good hotels or hostels for seafarers ashore including, where possible, accommodation for their families; consideration of permission for wives of seafarers to join their husbands for occasional voyages; and other general welfare measures in port and on board ship, including the provision of appropriate facilities for sport, recreation, information and education.

The conference adopted a Resolution concluding that the figures of £42 and \$100 could be regarded as the present equivalent of the wage figures in the Wages, Hours of Work and Manning (Sea) Recommendation, 1958, which provides that the basic minimum monthly wage of an able seaman should be the equivalent of £25 or \$70. Other Resolutions adopted dealt with

such matters as:

industrial relations in the shipping industry; holidays with pay; health of seafarers; the revision of certain Conventions relating to seafarers; compensatory leave for work at weekends and on public holidays; protection of young seafarers; flags of convenience; technical co-operation; convocation of the Joint Maritime Commission; regional maritime conferences; continuity of employment of seafarers; international co-operation in the welfare of seafarers; sports activities of seafarers; improvement of sewage disposal methods of ships in port.

A Resolution concerning medical care aboard ship was referred to the ILO governing body, inviting it to consider reference of the subject to the Joint ILO/ WHO Committee on Health of Seafarers.

The texts of the instruments adopted by the conference may be obtained from the United Kingdom Branch Office of the ILO, Sackville House, 40 Piccadilly, London W1. Enquiries about the conference should be addressed to the Permanent by international collaboration, with Secretary, Department of Employment, 8 St. James's Square, London SW1.

### REDUNDANCY PAYMENTS

From 1 October to 31 December 1970, redundancy payments made under the Redundancy Payments Acts 1965 and 1969 amounted to £17,742,000, of which £9,360,000 was borne by the fund and £8,382,000 paid directly by employers. During the period the number of payments totalled 66,287. These figures include payments to 557 employees in Government departments.

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) construction (8,600), distributive trades (6,300), textiles (5,900), mechanical engineering (5,800), food drink and tobacco (3,700), miscellaneous services (3,600), electrical engineering (3,500), vehicles

Appeals to industrial tribunals during the quarter numbered 2,234 in England and Wales and 238 in Scotland. They were made almost exclusively by employees to establish their entitlement to redundancy payments or the correct amount payable. During the quarter 1,910 cases were heard in England and Wales, and 657 were abandoned or withdrawn, whilst in Scotland 255 were heard and 70 were abandoned or withdrawn. At 31 December 1970 there were 1,802 cases outstanding in England and Wales and 208 in Scotland.

### TRAINING DEVELOPMENTS

Consultations on winding up the Hairdressing and Allied Services Industry Training Board have been started by Mr Robert Carr, Secretary of State for Employment.

Announcing this recently in the House of Commons Mr Paul Bryan, Minister of State for Employment, said that Mr Carr had considered carefully the board's proposals for its first levy and grant scheme, together with representations from interested bodies. Examination of the proposals had demonstrated that it was difficult for this industry to pay for a reasonable grant scheme as well as the board's modest administrative costs. In all the circumstances the Secretary of State did not believe that this board, which had not yet started effective operations, represented a justified extension of the industrial training board system, and he thought that the right course was to enter into consultation with a view to winding up the board. He was, therefore, taking immediate steps to this

The Hairdressing and Allied Services

Industry Training Board was established in one or two categories of fresh foods listed December 1969, and submitted its first levy/grant scheme to the Secretary of State for approval in October 1970.

### Iron and steel industry levy

Proposals by the Iron and Steel Industry Board for a levy on employers within its scope at the rate of £3 a head for the first 20 employees and £6 a head for each remaining employee against £24 10s. in 1970 have been approved by Mr. Carr.

The order giving effect to these proposals (SI 1971 No. 15, HMSO, or through booksellers, price 1s 6d (7½p) net) came into

operation on 21 January.

Employers whose average number employed is less than 11 are to be exempt altogether. The number of employees will be calculated as the average of those employed on 3 April, 1970 and 2 October, 1970

The board will use the levy to make grants-under Part B of its schemefor training at particular occupational levels (for example, managers, training officers); further education; training research; group training; language training; training in industrial relations; and for sandwich course and vacation students.

The greater part of the board's grant scheme (Part A) is held in abeyance, and will only be implemented, fully or in part, if training progress is not maintained. These arrangements represent the first "disengagement" from the normal levy and grant scheme.

### Food, drink and tobacco board scope to be

Proposals to amend the scope of the Food, Drink and Tobacco Industry Training Board have been circulated by Mr. Carr to interested organisations.

The main purpose of these proposals is to implement the Department of Employment's original intention that an establishment or shop, the main activity of which is selling by retail products comprised in

in the order setting up the board (see this GAZETTE, July 1968, page 563) is within the board's scope.

The categories of fresh foods referred to

- (a) bread, flour, flour confectionery and yeast; (b) milk, ice cream and any commodity similar to ice cream; (c) meat; (d) bacon; (e) fish; (f) horticultural produce.
- It is also proposed to exclude any activities of a charity or of agriculture from the scope of the board. Other clarifying amendments are proposed.

These proposals are unconnected with the general review of the work of the industrial training boards which the Department of Employment is carrying out.

### DIRECTOR OF OFFICE OF MANPOWER ECONOMICS

Mr. J. H. Galbraith, under secretary in charge of the research and planning division at the Department of Employment, has been appointed Director of the Office of Manpower Economics (OME) by Mr. Robert Carr, Secretary of State for Employment.

The Office of Manpower Economics, the establishment of which was announced by Mr. Carr last November (see this GAZETTE, November 1970, page 1032), will be an independent non-statutory body responsible

- (i) providing the secretariat for the three review bodies which are being set up to advise on the remuneration of certain groups for which no negotiating machinery is appropriate;
- (ii) servicing any ad hoc inquiries which are necessary from time to time to examine in depth particular pay structures and related problems;
- (iii) carrying out, in its own right, research on more general matters affecting pay and manpower, either at the request of Ministers or with the approval of

The three review bodies for which the Office of Manpower Economics will serve as a common secretariat are:

- (a) top salaries—to advise on the remuneration of Ministers, Members of Parliament, members of boards of nationalised industries, the judiciary, senior civil servants, senior officers of the armed forces:
- (b) armed forces—to advise on the pay of the armed forces generally;
- (c) doctors and dentists—to advise on the remuneration of doctors and dentists in the National Health Service.

It will work to the directions of the three review bodies, and its resources will be used to collect information and provide facts in accordance with the requirements of each body. It will similarly service any ad hoc inquiries on pay structures and related

It will also carry out research into more general matters affecting pay. Such reports will be published. It will not examine particular claims or settlements.

### **VOCATIONAL TRAINING**

In the thirteen weeks ended 14 December 1970, 4,368 persons were admitted to training under the Government Vocational Training Schemes. Of the total, 3,594 were able-bodied and 774 disabled.

The total number in training at the end of the period was 8,643 (6,900 able-bodied and 1,743 disabled), of whom 7,310 (6,525 able-bodied and 785 disabled) were at government training centres, 788 (368 able-bodied and 420 disabled) at technical and commercial colleges, 39 (seven ablebodied and 32 disabled) at employers' establishments and 506 at residential (disabled) centres.

In the quarter under review, training was completed by 3,349 persons (2,753 able-bodied and 596 disabled), and 3,189 (2,637 able-bodied and 552 disabled) were placed in employment.

## 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 10,704,900 in December (7,870,200 males, 2,834,700 females). The total included 8,618,200 (5,956,100 males, 2,662,100 females) in manufacturing industries, and 1,294,200 (1,205,100 males, 89,100 females) in construction. The total in these production industries was 41,600 lower than that for November 1970 and 314,000 lower than in December 1969. The total in manufacturing industry was 24,200 lower than in November 1970 and 203,100 lower than in December 1969. The number in construction was 15,900 lower than in November 1970 and 82,600 lower than in December 1969.

### Unemployment

The number of registered wholly unemployed excluding schoolleavers on 11 January 1971 in Great Britain was 669,307. After adjustment for normal seasonal variations, the number in this group was about 613,300 representing 2.7 per cent. of employees compared with about 589,300 in December 1970.

In addition, there were 5,508 unemployed school-leavers and 15,522 temporarily stopped workers registered, so the total registered unemployed was 690,337, representing 3.0 per cent. of employees. This was 69,972 higher than in December when the percentage rate was 2.7.

Among those wholly unemployed in January, 289,757 (43.1 per cent.) had been registered for not more than 8 weeks compared with 253,571 (42·1 per cent.) in December; 124,205 (18·5 per cent.) had been registered for not more than 2 weeks, compared with 96,373 (16.0 per cent.) in December.

Between December and January the number temporarily stopped fell by 557 and the number of school-leavers unemployed rose by 1,687.

### Vacancies

The number of unfilled vacancies for adults at employment exchanges in Great Britain on 6 January 1971, was 144,488; 14,840 less than on 2 December. After adjustment for normal seasonal variations, the number was about 157,100, compared with about 170,600 in December 1970. Including 48,693 unfilled

vacancies for young persons at youth employment service careers offices, the total number of unfilled vacancies on 6 January was 193.181: 17.747 less than on 2 December.

### Overtime and short-time

In the week ended 12 December 1970, 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 1,998,800. This is about 34 per cent. of all operatives. Each operative worked on average about 8 hours overtime during the

In the same week the estimated number on short-time in these industries was 65,800 or about 1.1 per cent. of all operatives, each losing about 9½ hours on average.

### Basic rates of wages and hours of work

At 31 January 1971, the indices of weekly rates of wages and of hourly rates of wages for all workers (31 January 1956=100) were 212.8 and 236.0 compared with 210.2 and 232.8 at 31 December.

### **Index of Retail Prices**

At 19 January the official retail prices index was 147.0 (prices at 16 January 1962=100) compared with 145.0 at 13 December and 135.5 at 20 January 1970. The index for food was 147.0 compared with 144.1 at 13 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 Department of Employment was 211, involving approximately 258,100 workers. During the month, approximately 263.200 workers were involved in stoppages, including some which had continued from the previous month and 1,983,000 working days were lost, including 50,000 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 1970, and for the two preceding months and for December 1969.

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' payrolls 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 employed (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 tables estimates of monthly changes have been provided by the nationalised industries and government departments concerned.

Industrial analysis of employees in employment: Great Britain

Industry (Standard industrial	Decemb	er 1969*		October	1970*		Novemi	ber 1970*		Decemb	er 1970*	
Classification 1968)	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Total, Index of Production industries†	8,090 · 2	2,928 · 7	11,018-9	7,914-3	2,850 · 7	10,765 · 0	7,897 · 7	2,848 · 8	10,746-5	7,870 · 2	2,834-7	10,704
Total, all manufacturing industries‡	6,062 · 4	2,758 · 9	8,821 · 3	5,975 · 5	2,678 · 1	8,653 · 6	5,966.0	2,676 · 4	8,642 · 4	5,956 · 1	2,662 · 1	8,618-2
Mining and quarrying Coal mining	410·9 357·2	19·2 13·8	<b>430 · 1</b> 371 · 0	<b>394·5</b> 340·8	19·2 13·8	413·7 354·6	394·0 340·3	19·2 13·8	413·2 354·1	393·8 340·1	19.2	413.0
Food, drink and tobacco Grain milling	493·8 28·0	373.0	866.8	486 · 4	366.9	853.3	484-3	364-8	849 · 1	483 · 0	359-1	842 - 1
Bread and flour confectionery Biscuits	88-8	8·0 70·1	36·0 158·9	26·7 85·4	7·5 67·2	34·2 152·6	26·7 84·7	7·8 67·2	34·5 151·9	26·5 84·3	7·8 67·6	34·3 151·9
Bacon curing, meat and fish products	19·7 57·5	31·6 54·7	51·3 112·2	19·2 56·8	33·7 52·8	52·9 109·6	19·0 56·6	32·8 53·0	51·8 109·6	18·7 56·6	30·5 52·6	49·2 109·2
Milk and milk products Sugar	31·4 13·0	16.8	48·2 17·1	33·7 12·5	17·8 3·7	51·5 16·2	32·9 12·5	16·9 3·7	49·8 16·2	32·8 12·5	16.4	49.2
Cocoa, chocolate and sugar confectionery Fruit and vegetable products	38·4 35·9	51·2 44·6	89·6 80·5	37·6 35·3	47·6 44·1	85·2 79·4	37·5 35·1	47·3 44·2	84·8 79·3	37·2 34·7	46.4	83.6
Animal and poultry foods Vegetable and animal oils and fats	20.8	5.4	26·2 8·8	20.7	5.3	26.0	20.7	5.3	26.0	20.9	42·7 5·3	77·4 26·2
Food industries not elsewhere specified Brewing and malting	25.7	20.1	45.8	6·7 25·4	1.8	8·5 45·2	6·7 25·6	1.9	8·6 45·0	6·8 25·5	2·0 19·4	8·8 44·9
Soft drinks	70·5 20·1	18·2 11·2	88·7 31·3	69·4 20·3	18·4 11·5	87·8 31·8	69·4 20·0	18.3	87·7 31·3	69·7 20·0	18·4 10·9	88·1 30·9
Other drink industries Tobacco	20·3 16·7	14·3 20·9	34·6 37·6	20.1	14·4 21·3	34·5 37·9	20·2 16·7	14·4 21·3	34·6 38·0	20·1 16·7	14.2	34·3 37·9
Coal and petroleum products  Coke ovens and manufactured fuel	51.6	7:3	58.9	50.4	7:1	57.5	50.5	7.0	57.5	50.5	7.0	57.5
Mineral oil refining Lubricating oils and greases	16·6 27·7 7·3	4·4 2·2	17·3 32·1 9·5	16·9 26·4	4.3	17·6 30·7	16·9 26·5	§ 4·3	17·6 30·8	16·9 26·5	§ 4·3	17·6 30·8
Chemicals and allied industries	335 · 4	144-1	479.5	7·1 332·6	2.1	9·2 473·3	7·1 331·8	139.4	9·1 471·2	7·1	2.0	9.1
General chemicals Pharmaceutical chemicals and preparations	119·4 39·3	25·2 32·5	144·6 71·8	116.5	24·8 32·6	141-3	116.1	24.4	140.5	116.0	138·8 24·3	470·5 140·3
Toilet preparations Paint	8.9	19.3	28.2	8.4	18.2	73·2 26·6	40·7 8·4	33·0 17·8	73·7 26·2	40·9 8·4	33·1 17·7	74·0 26·1 33·2
Soap and detergents	24·2 15·7	9.0	34·9 24·7	23·1 15·4	8.9	33·8 24·3	22·9 15·3	10·4 8·7	33·3 24·0	22·9 15·3	10·3 8·7	33·2 24·0
Synthetic resins and plastics materials and synthetic rubber	49.4	9.4	58.8	49.7	9.3	59.0	49.6	9.2	58.8	49.5	9.1	58.6
Dyestuffs and pigments Fertilizers	21.4	4·3 3·0	25·7 13·3	22·2 10·4	4·3 3·0	26·5 13·4	22·2 10·5	4·3 3·0	26·5 13·5	22·2 10·5	4.3	26·5 13·6
Other chemical industries	46.8	30.7	77.5	46.3	28.9	75.2	46.1	28.6	74.7	46.0	28.2	74.2
Metal manufacture Iron and steel (general)	518·1 255·4	72·0 23·9	590·1 279·3	515·2 257·0	71·0 24·8	586·2 281·8	514·9 257·1	70·9 24·7	585 - 8	514.0	71.3	585 - 3
Steel tubes Iron castings, etc	44·7 99·8	8·3 12·5	53·0 112·3	43·8 97·2	8.1	51.9	43.9	8.1	281.8	256·7 44·0	24·8 8·3	281·5 52·3
Aluminium and aluminium alloys Copper, brass and other copper alloys	45.8	9.8	55.6	45.0	9.5	108·9 54·5	97·4 44·6	9.5	109·2 54·1	97·2 44·2 46·7	11·8 9·5	109·0 53·7
Other base metals	47·7 24·7	12·1 5·4	59·8 30·1	47·0 25·2	11·7 5·2	58·7 30·4	46·7 25·2	11·5 5·3	58·2 30·5	46·7 25·2	11·5 5·4	58·2 30·6
Mechanical engineering Agricultural machinery (excluding tractors)	1,001·0 28·7	206·9 4·9	1,207.9	991·1 28·2	201 - 1	1,192.2	987 . 0	200.9	1,187 - 9	984 - 4	201-0	1,185 - 4
Metal-working machine tools Pumps, valves and compressors	84.9	14.8	99.7	85.4	14.6	32·9 100·0	27·8 85·1	4·6 14·6	32·4 99·7	27·7 84·9	4·7 14·5	32·4 99·4
Industrial engines	59·4 27·7	13.8	73·2 32·6	60·6 26·1	14.4	75·0 30·9	60·7 26·1	14.4	75·1 30·8	60·9 25·8	14.4	75·3 30·5
Textile machinery and accessories Construction and earth-moving equipment	39·5 38·3	7·5 5·1	47·0 43·4	37·7 37·5	6·9 5·0	44·6 42·5	37·6 37·3	7·0 5·0	44.6	37·4 37·2	6·9 5·0	44·3 42·2
Mechanical handling equipment Office machinery	59·3 39·7	8.9	68·2 56·0	60·4 39·4	8.7	69·1 55·5	60·2 39·3	8·7 16·0	68·9 55·3	60.0	8.7	68·7 54·9
Other machinery Industrial (including process) plant and steelwork	241·2 169·2	49.9	291·1 189·8	233·9 168·2	47.8	281 · 7	233 · 3	48 · 1	281 · 4	232.8	16·0 48·3	281.1
Industrial (including process) plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere	18.2	5.7	23.9	17.7	5.1	188.5	166.7	20·1 5·0	186.8	166.3	20·0 5·0	186.3
specified	194-9	54.5	249 - 4	196.0	52.7	248 · 7	195.3	52.7	248.0	195-1	52.8	247.9
nstrument engineering Photographic and document copying equipment	94.0	56.0	150.0	93.9	56.7	150-6	93.7	56.9	150-6	93.9	56.6	150-5
Watches and clocks	8.9	8.2	13.8	8.5	4·6 8·4	13.1	8.6	4·6 8·5	13.2	8.6	4·5 8·4	13.1
Surgical instruments and appliances Scientific and industrial instruments and systems	63.0	31.0	28·0 94·0	16·4 62·1	31.3	28·8 93·4	16·3 62·0	12·6 31·2	28·9 93·2	16·4 62·0	12.5	28·9 93·2
Electrical engineering Electrical machinery	555·6 142·4	361·2 52·2	916.8	550 - 1	354-8	904.9	551 - 7	356.6	908 · 3	551-5	356-3	907-8
Insulated wires and cables	37.2	16.2	194·6 53·4	138·8 36·7	50·4 15·6	189·2 52·3	138·8 36·6	50·4 15·5	189·2 52·1	138·5 36·6	50·5 15·2	189·0 51·8
Telegraph and telephone apparatus and equipment Radio and electronic components	49·7 70·1	39·1 78·8	88·8 148·9	48·9 68·6	38·1 76·5	87·0 145·1	48·9 69·1	38·0 76·8	86·9 145·9	48·9 69·0	38·0 77·1	86·9 146·1
Broadcast receiving and sound reproducing equipment	26.3	31.8	58-1	26.4	32.5	58.9	26.7	33.4	60.1	27.0	'''	60.2

ndustry	Decemb	er 1969*		October	1970*		Novemb	er 1970*		Decemb	er 1970*	
ndustry Standard Industrial <sub>Classification</sub> 1968)	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
lectrical engineering (continued) Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods	35·7 70·8 38·9 84·5	14·3 32·6 23·6 72·6	50·0 103·4 62·5 157·1	38·5 68·7 40·2 83·3	15·2 31·3 23·9 71·3	53·7 100·0 64·1 154·6	38·9 68·6 40·6 83·5	15·4 31·6 24·5 71·0	54·3 100·2 65·1 154·5	39·1 68·3 40·9 83·2	15·5 31·7 24·5 70·6	54· 100· 65· 153·
hipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	179·2 146·3 32·9	9·2 3·4	191 · 8 155 · 5 36 · 3	175·0 142·2 32·8	9·0 3·2	187·2 151·2 36·0	175·5 142·7 32·8	9·1 3·3	187·9 151·8 36·1	174·9 142·1 32·8	9·0 3·3	187· 151· 36·
ehicles Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufacturing Aerospace equipment manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons and trams	720·9 20·6 430·9 15·1 205·1 17·9 31·3	110·7 1·7 66·8 5·5 33·9 1·1 1·7	831·6 22·3 497·7 20·6 239·0 19·0 33·0	711 · 1 20 · 4 429 · 1 15 · 7 197 · 4 17 · 3 31 · 2	105·2 1·7 64·0 5·6 31·2 1·1 1·6	816·3 22·1 493·1 21·3 228·6 18·4 32·8	711·7 20·2 430·0 15·8 197·1 17·3 31·3	105·2 1·7 63·9 5·7 31·2 1·1 1·6	816·9 21·9 493·9 21·5 228·3 18·4 32·9	712·6 20·3 430·8 16·0 196·8 17·4 31·3	105·3 1·7 63·9 5·8 31·2 1·1 1·6	817 22 494 21 228 18 32
detal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated tableware, etc Bolts, nuts, screws, rivets, etc Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Metal industries not elsewhere specified	437·2 53·9 14·6 9·1 28·9 34·1 16·5 14·1 266·0	203·5 16·7 8·0 8·5 15·6 10·3 18·5 8·1 117·8	640·7 70·6 22·6 17·6 44·5 44·4 35·0 22·2 383·8	437·2 55·7 14·3 9·2 29·7 34·8 17·7 14·2 261·6	197·7 16·8 7·6 8·7 15·4 10·5 17·7 8·3 112·7	634·9 72·5 21·9 17·9 45·1 45·3 35·4 22·5 374·3	437·3 55·7 14·3 9·2 29·7 35·0 17·6 14·1 261·7	198·3 16·8 7·6 8·7 15·4 10·7 17·7 8·3 113·1	635 · 6 72 · 5 21 · 9 17 · 9 45 · 1 45 · 7 35 · 3 22 · 4 374 · 8	436·5 55·7 14·2 9·2 29·6 34·9 17·6 14·1 261·2	197·4 16·7 7·6 8·6 15·4 10·6 17·4 8·3 112·8	633 72 21 17 45 45 35 22 374
extiles Production of man-made fibres	358·8 38·9	332·4 7·1	691·2 46·0	342·1 37·4	306·5 6·5	<b>648 · 6</b> 43 · 9	339·9 36·9	304·8 6·4	644·7 43·3	339·1 36·5	303·5 6·3	<b>642</b> 42
Spinning and doubling on the cotton and flax systems Weaving of cotton, linen and man-made fibres Woollen and worsted Jute	40·6 33·9 79·2 8·0	43·4 31·7 71·6 6·3	84·0 65·6 150·8 14·3	39·8 32·8 73·4 7·1 3·5	40·7 28·8 63·0 5·3 4·6	80·5 61·6 136·4 12·4 8·1	40·0 32·6 72·6 7·2 3·5	40·4 28·1 62·0 5·3 4·6	80·4 60·7 134·6 12·5 8·1	40·1 32·6 72·1 7·1 3·5	40·3 28·1 61·6 5·3 4·6	80 60 133 12
Rope, twine and net Hosiery and other knitted goods Lace Carpets Narrow fabrics (not more than 30 cm. wide) Made-up textiles Textile finishing Other textile industries	3·6 44·3 3·5 28·1 8·7 9·2 40·3 20·5	4·7 90·1 4·0 17·8 11·7 16·7 19·9 7·4	8·3 134·4 7·5 45·9 20·4 25·9 60·2 27·9	42·4 3·3 27·2 8·1 9·0 37·7 20·4	84·1 3·9 16·8 10·7 16·1 18·6 7·4	126·5 7·2 44·0 18·8 25·1 56·3 27·8	42·5 3·3 27·0 8·1 8·9 37·1 20·2	84·4 3·8 16·8 10·6 16·6 18·5 7·3	126·9 7·1 43·8 18·7 25·5 55·6 27·5	42·3 3·3 27·4 7·8 9·0 37·1 20·3	83·8 3·8 16·5 10·8 16·6 18·5 7·3	126 7 43 18 25 55 27
eather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	31·6 18·6 8·8 4·2	23·6 5·3 14·4 3·9	55·2 23·9 23·2 8·1	30·3 18·0 8·5 3·8	22·8 5·0 14·1 3·7	53·1 23·0 22·6 7·5	30·3 17·8 8·6 3·9	22·7 5·0 14·0 3·7	53·0 22·8 22·6 7·6	30·2 17·8 8·6 3·8	22.6 5.0 13.9 3.7	52 22 22 7
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	129·7 6·2 31·5 16·7 6·2 14·2 2·7 7·7 44·5	365·4 19·4 78·7 43·2 34·2 97·5 6·0 31·6 54·8	495 · 1 25 · 6 110 · 2 59 · 9 40 · 4 111 · 7 8 · 7 39 · 3 99 · 3	124·4 5·9 30·2 15·7 6·0 13·8 2·6 7·2 43·0	355·2 18·9 76·8 41·5 33·9 93·8 6·2 30·8 53·3	479.6 24.8 107.0 57.2 39.9 107.6 8.8 38.0 96.3	123·5 5·9 30·0 15·3 6·0 13·9 2·5 7·1 42·8	354·6 19·1 76·6 41·2 33·8 93·8 6·1 30·8 53·2	478·1 25·0 106·6 56·5 39·8 107·7 8·6 37·9 96·0	123·3 5·9 30·0 15·2 6·0 13·8 2·6 7·1 42·7	353·2 18·9 76·2 41·0 34·0 93·3 6·1 30·7 53·0	476 24 106 56 40 107 8 37
Bricks, pottery, glass, cement, etc Bricks, fireclay and refractory goods Pottery Glass Cement	266·9 53·8 28·7 61·6 17·5	75·3 6·3 31·9 20·3 1·7	342·2 60·1 60·6 81·9 19·2	257·3 50·1 28·8 61·0 16·2	73·3 6·3 30·6 20·4 1·6	330·6 56·4 59·4 81·4 17·8	256·7 50·0 28·8 61·3 16·2	73·6 6·3 30·7 20·4 1·6	330·3 56·3 59·5 81·7 17·8	255·3 49·7 28·8 61·2 16·1	73·4 6·2 30·6 20·4 1·6	328 55 59 81 17
Abrasives and building materials, etc not elsewhere specified	105.3	15.1	120-4	101 - 2	14.4	115.6	100.4	14·6 55·9	115·0 295·4	99·5 238·1	14·6 55·4	293
Fimber, furniture, etc Timber Furniture and upholstery Bedding, etc Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	247·0 96·1 74·3 11·1 32·6 18·1 14·8	57·7 13·6 19·0 9·8 5·0 5·4 4·9	304·7 109·7 93·3 20·9 37·6 23·5 19·7	240·9 92·2 72·5 11·3 32·3 17·6 15·0	55·8 12·8 18·4 9·7 4·9 5·2 4·8	296·7 105·0 90·9 21·0 37·2 22·8 19·8	91·5 72·2 11·3 32·2 17·6 14·7	12·8 18·6 9·7 5·0 5·1 4·7	104·3 90·8 21·0 37·2 22·7 19·4	90·8 71·9 11·4 31·8 17·7	12·6 18·3 9·8 5·0 5·1 4·6	103 90 21 36 22
Paper, printing and publishing Paper and board	428·2 74·4	220·2 18·8	648·4 93·2	425 · I 74 · I	217·3 18·0	642·4 92·1	<b>424·7</b> 74·0	217·0 17·9	641·7 91·9		215·3 17·8	639
Packaging products of paper, board and associated materials Manufactured stationery	42·6 16·2	36·2 15·4	78·8 31·6	41·7 16·4	34·7 15·4	76·4 31·8	42·0 16·3	34·5 15·5	76·5 31·8		33·9 15·0	75
Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding,	16·3 76·8 37·3	12·0 20·6 19·4	28·3 97·4 56·7	15·6 78·1 36·0	11·5 21·1 19·0	27·1 99·2 55·0	15·6 78·0 36·3	11·5 21·3 19·1	27·1 99·3 55·4	78·1 36·2	11·5 21·4 19·1	22 99 5.
engraving, etc  Other manufacturing industries	164·6 213·4	97·8 137·0	262·4 350·4	163 · 2	97.6	260·8 346·2	213.0	97.2	259·7 348·4	213.0	96.6	
Rubber Linoleum, plastics floor-covering, leathercloth, etc Brushes and brooms Toys, games, children's carriages, and sports	93·3 11·0 5·9	33·0 3·3 6·4	126·3 14·3 12·3	92·2 10·8 6·0	31·9 3·0 6·4	124·1 13·8 12·4	92·4 10·7 5·9	32·0 3·1 6·4	124·4 13·8 12·3	10·7 6·0	31·9 3·1 6·3	12
equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous manufacturing industries	18·5 6·0 63·8 14·9	31·2 6·3 43·1 13·7	49·7 12·3 106·9 28·6	18·5 5·8 64·1 15·0	30·6 6·0 42·3 13·6	49·1 11·8 106·4 28·6		31·5 6·0 42·4 14·0	50·3 11·8 106·8 29·0	5.9		10
Construction	1,287 · 7	89 · 1	1,376.8	1,226.8	89 · 1	1,315 · 9	1,221 · 0	89 · 1	1,310-1	a division by	an illian ca	1,29
Gas, electricity and water Gas	329·2 100·3 189·3	61·5 23·1 34·3	390·7 123·4 223·6	317·5 97·3 181·2	64·3 24·6 35·4	381 · 8 121 · 9 216 · 6	97.0			96.6	24.7	12

<sup>•</sup> Estimates in these columns do not take account of the information obtained from the mid-1970 count of national insurance cards (see pages 157-164).

<sup>\*</sup> See footnote \* on page 183.
† Industries included in the Index of Production, namely, Order II—Order XXI of the Standard Industrial Classification (1968).

### OVERTIME AND SHORT-TIME IN MANUFACTURING INDUSTRIES

In the week ended 12th December 1970, it is estimated that the total number of operatives working overtime in establishments with 11 or more employees in manufacturing industries (excluding shipbuilding) was 1,998,800 or about 34 per cent. of all operatives, each working about 8 hours on average.

In the same week the estimated number on short-time in these establishments was 65,800 or 1·1 per cent. of all operatives each losing about  $9\frac{1}{2}$  hours on average.

Estimates by industry are shown in the table below, and a time series is given in table 120 on page 216.

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 40 hours each. Overtime figures relate to hours of overtime actually worked in excess of normal hours.

### Overtime and short-time worked by operatives in manufacturing industries\*—Great Britain: Week ended 12th December 1970

	OP	ERATIVE	S WORK	ING	3.95		0	PERATIV	ES ON S	HORT-TI	ME	resmite of	30000
	1-85 0-45			of over- worked		off for week	Worki	ng part o	f a week	appropriate the	То	tal	
Industry (Standard Industrial Classification 1968)	Number of operatives	Percentage of all operatives	Total	Average per opera- tive working over- time	Number of opera- tives	Total number of hours lost	Number of opera- tives	Hours lo	Average per operative working part of the week	Number of opera- tives	Percent- age of all opera- tives	Hours lo	Averag per operative on short-time
	(000's)	(per cent.)	(000's)		(000's)	(000's)	(000's)	(000's)	STREET,	(000's)	(per cent.)	(000's)	7
Food, drink and tobacco Bread and flour confectionery	197·0 36·5	34·I 33·7	1,900 367	9.6	0.3	12.2	3.5	37.6	10.7	3.8	0.8	49.2	13-1
Coal and petroleum products	5.6	17.9	48	8.5	9.95		_	1	_		No.	8 0 0 0 100 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Chemicals and allied industries	68-4	26-1	636	9.3	1	6.05	0.1	1.3	19.9	0.1	re 100 bear		
Metal manufacture Iron and steel (general) Iron castings, etc	129·4 34·9 37·4	30·5 17·2 43·8	1,140 346 318	8·8 9·9 8·5	0·1 0·1	2·5 2·5	3·4 0·7 2·0	31·4 5·7 18·5	9·4 8·0 9·2	3·4 0·7 2·1	0·8 0·3 2·4	33·8 5·7 21·0	9·9 8·0 10·2
Mechanical engineering (inc. marine engineering)	401 - 7	51.0	3,304	8.2	0.1	2.4	6-1	51.7	8.4	6.2	0.8	54-1	8.7
Instrument engineering	38.5	40-1	270	7.0	100	1.00	0.2	1.2	5.9	0.2	Asptherie.		10 20 E
Electrical engineering	179.3	32.4	1,356	7.6	5-8T	1.1	6.4	38-2	6.0	6.4	0.2	1.2	5.9
Vehicles  Motor vehicle manufacturing  Aerospace equipment manufacturing	236·4 161·0	41 · 1 42 · 1	1,692	7·2 6·8	2 10 2	* · <u>0.0</u>	5·9 5·7	24·2 22·5	4.1	5·9 5·7	I·2 I·0 I·5	39·3 24·2 22·5	6·1 4·1 4·0
and repairing	52.7	43.8	399	7.6		1 20	3.31	1.2			33	e a Tiblier	
Metal goods not elsewhere specified	183-3	39.7	1,440	7.9	0.2	9.3	2.6	29.8	11.4	2.9	0.6	39.1	12.7
Textiles Spinning and weaving Woollen and worsted Hosiery and other knitted goods Textile finishing	114·2 20·0 28·5 12·8 16·8	21·9 16·1 26·1 12·4 38·0	923 158 239 76 150	8·I 7·9 8·4 6·0 8·9	1·1 0·2 0·3 0·4 0·1	43·8 5·3 13·4 17·5 3·2	14·9 0·9 4·8 6·5 2·4	138·0 7·9 53·6 50·4 22·6	9·2 8·8 11·2 7·8 9·4	16·0 1·0 5·1 6·9 2·5	3·I 0·I 4·7 6·7 5·6	181 · 8 13 · 1 67 · 0 67 · 8 25 · 8	13·7 11·3 13·1 13·1 9·8 10·4
eather, leather goods and fur	12.0	30 · 1	100	8.3	S-12 9	2 62	2 2	8-50	berrelages	bank baka	1 711000 10	23	10.4
Clothing and footwear Men's and boys' tailored outerwear Dresses, lingerie, infants' wear, etc Footwear	37·5 10·7 5·1 8·7	9·8 13·1 6·1 10·9	196 52 27 44	5·2 4·9 5·3 5·1	0.4	14·4 0·8 0·2 2·4	14·4 2·5 1·2 9·1	117·0 20·2 8·2 75·4	8·1 8·1 6·7 8·3	14·8 2·5 1·2 9·2	3·8 3·1 1·5	131·4 21·0 8·4	8·9 8·4 6·8
Bricks, pottery, glass, cement, etc Pottery	82·5 7·9	34·8 15·6	819 61	9.9	0.1	4.1	2.6	19.8	7·6 7·3	2.7	11.5	77.8	8·8 7·3
Timber, furniture, etc Timber	83·2 30·2	41 · 8 44 · 4	638 220	7·7 7·3	=	0.9	0.6	4.8	8.6	0.6	0.3	14·6 5·7	9.7
aper, printing and publishing Paper and board Other printing, publishing, bookbind- ing, engraving, etc	150·5 22·1 66·0	36·3 32·7 38·8	1,225	8·1 9·8	0.2	7.6	1.7	16·1 9·6	9·3 9·4	1.9	0·5 1·5	23·7 9·6	12.4
Other manufacturing industries	WAS DELINED	0-11-1	514	7.8	0.1	3.2	1	0.5	19.8	0.1	0.1	3.7	35.2
	79 1	32.6	673	8.5	2.586.1	0.3	0.9	5 · 1	5.7	0.9	0.4	5.4	6.0
otal, all manufacturing industries*	1,998 · 8	34.4	16,362	8.2	2.5	98-6	63 - 3	516.2	8.2	65 - 8	1.1	614-8	9.3

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

Notes: Because the figures have been rounded independently, rounded totals may differ from the sum of the rounded components.

The estimates in this table do not take account of the information obtained from the mid-1970 count of national insurance cards (see pages 157-164)

### UNEMPLOYMENT ON 11 JANUARY 1971

The number of persons other than school-leavers registered as wholly unemployed at employment exchanges and youth employment service careers offices in Great Britain on 11 January 1971 was 669,307; 571,485 males and 97,822 females, and was 68,842 higher than on 7 December 1970. The seasonally adjusted figure was 613,300 or 2.7 per cent. of employees, compared with 2.6 per cent. in December 1970 and 2.4 per cent. in January 1970. The seasonally adjusted figure increased by 24,000 in the five weeks between the December and January counts, and by about 12,500 per month on average between October and January.

Between December and January, the number of school-leavers registered as unemployed rose by 1,687 to 5,508, and the number of temporarily stopped workers registered fell by 557 to 15,522. The total registered unemployed rose by 69,972 to 690,337, representing 3.0 per cent. of employees compared with 2.7 per cent, in December. The total registered included 34,440 married women and 3,091 casual workers.

Of the 671,724 wholly unemployed, excluding casual workers but including school-leavers, 124,205 had been registered for not more than 2 weeks, a further 58,035 from 2 to 4 weeks, 107,517 from 4 to 8 weeks and 381,967 for over 8 weeks. Those registered for not more than 4 weeks accounted for 27.1 per cent. of the total of 671,724, compared with 26.8 per cent. in December 1970, and those registered for not more than 8 weeks accounted for 43·1 per cent., compared with 42·1 per cent. in December

Prior to 13 November 1967, the numbers of unemployed casual workers were included in the numbers registered as unemployed for one week or less in table 3; casual workers are now excluded from this analysis.

Wholly unemployed: Great Britain: Duration analysis: 11 January 1971

Duration in weeks	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	48,472 41,816	5,651 3,464	11,054 8,080	3,524 2,144	68,701 55,504
Up to 2	90,288	9,115	19,134	5,668	124,205
Over 2, up to 3 Over 3, up to 4	20,293 25,005	1,554 1,536	3,500 4,351	919 877	26,266 31,769
Over 2, up to 4	45,298	3,090	7,851	1,796	58,035
Over 4, up to 5 Over 5, up to 6 Over 6, up to 7 Over 7, up to 8	23,959 23,309 20,598 17,987	1,405 1,212 937 762	4,109 4,003 3,588 3,130	746 658 629 485	30,219 29,182 25,752 22,364
Over 4, up to 8	85,853	4,316	14,830	2,518	107,517
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	17,171 54,963 90,348 42,769 26,971	690 1,885 2,459 617 198	2,975 9,730 14,580 5,183 3,320	413 1,143 1,344 299 108	21,249 67,721 108,731 48,868 30,597
Over 52	95,860	189	8,642	110	104,801
Over 8	328,082	6,038	44,430	3,417	381,967
Total	549,521	22,559	86,245	13,399	671,724
Up to 8—per cent.	40.3	73 · 2	48.5	74.5	43 · 1

Table 1 Reg	ional an		255 201 201	1 100			82	E				-		Hop	F	
	South East	Greater London	East Anglia	South Western	West Midlands	East Midlands	Yorkshire and Humberside	North Western	Northern	Wales	Scotland	Total Great Britain	Northern Ireland	Total United Kingdom	London and South Eastern	Eastern and Southern
Registered unempl	oyed		20 L	010,0		Z 1 E								I I I I I	07 201 1	(0.0/4
Total Men Boys Women Married Women* Girls	147,065 124,347 4,208 16,470 5,344 2,040	65,937 56,459 1,661 7,052 2,141 765	18,320 15,312 617 2,099 713 292	45,001 35,986 1,138 7,026 2,516 851	56,827 47,312 1,469 7,131 2,428 915	37,745 31,328 1,038 4,685 1,905 694	67,291 56,637 1,975 7,431 2,715 1,248	93,115 77,241 3,102 11,145 4,234 1,627	67,573 55,549 2,423 7,995 3,203 1,606	42,266 32,991 1,731 6,176 2,478 1,368	88,216 5,096 18,723 8,904 3,099	690,337 564,919 22,797 88,881 34,440 13,740	40,853 30,320 1,440 8,544 4,921 549	731,190 595,239 24,237 97,425 39,361 14,289	97,321 82,855 2,704 10,449 3,239 1,313	68,064 56,804 2,121 8,120 2,818 1,019
Percentage rates† Total Males Females	1.9 2.6 0.6	1·5 2·1 0·5	2·9 3·9 1·0	3·4 4·4 1·6	2·5 3·3 1·0	2·7 3·6 1·0	3·3 4·5 1·2	3·1 4·4 1·1	5·1 6·8 2·1	4·3 5·4 2·3	5·3   7·0   2·6	3·0   4·1   1·2	7·9 9·9 4·6	=	1·7   2·5   0·5	2·4 3·3 0·8
Temporarily stopp	ed	110	24	1 200		1 22		Lund (	ikė		0.007	15 500 1	1 200 1	17 011 1	1,248	1,357
Total Males Females	2,336 2,267 69	186 158 28	269 222 47	208 191 17	3,933 3,477 456	2,032 1,527 505	2,390 1,679 711	799 556	740 651 89	162 139 23	2,097 1,775 322	15,522 12,727 2,795	601 688	16,811 13,328 3,483	1,201	1,288
Wholly unemploye				44 700 1	F2 004 I	25.712.1	44 001	91,760	66,833	42,104	113,037	674,815	39,564	714,379	96.073	66,707
Total Males Females	144,729 126,288 18,441	<b>65,751</b> 57,962 7,789	18,051 15,707 2,344	44,793 36,933 7,860	<b>52,894</b> 45,304 7,590	35,713 30,839 4,874	64,901 56,933 7,968	79,544 12,216	57,321 9,512	34,583 7,521	91,537 21,500	574,989 99,826	31,159 8,405	606,148 108,231	84,358 11,715	57,637 9,070
Males wholly unen				320				70 454	F4 000	32,854	86,512	552,415	29,734	582,149	81,672	55,531
Total Men Total Boys Casual Workers Under 2 weeks 2-4 weeks 4-8 weeks Over 8 weeks	122,101 4,187 1,663 30,114 12,090 21,323 61,098	56,301 1,661 1,318 14,410 5,882 10,142 26,210	15,102 605 84 2,917 1,424 2,482 8,800	35,799 1,134 273 6,432 2,672 5,542 22,014	43,851 1,453 7 8,908 3,599 7,589 25,201	29,828 1,011 20 4,782 2,197 4,523 19,317	54,991 1,942 140 9,233 4,306 8,519 34,735	76,454 3,090 277 13,696 6,554 12,738 46,279	54,923 2,398 138 6,883 4,482 8,171 37,647	1,729 16 4,943 2,476 5,079 22,069	5,025 291 11,495 8,588 14,203 56,960	22,574 2,909 99,403 48,388 90,169 334,120	1,425 346 3,172 2,263 4,659 20,719	23,999 3,255 102,575 50,651 94,828 354,839	2,686 1,522 19,991 8,201 14,297 40,347	2,106 225 13,040 5,313 9,508 29,551
Females wholly un				118.1			4 700	10.410	7 007		10 441 1	86,427	7,906	94,333	10,406	8,051
Total Women Total Girls Casual Workers Under 2 weeks 2-4 weeks 4-8 weeks Over 8 weeks	16,405 2,036 89 6,569 1,946 3,210 6,627	7,024 765 71 3,024 855 1,401 2,438	2,052 292 — 642 269 426 1,007	7,011 849 25 2,001 679 1,344 3,811	6,798 792 2,000 665 1,389 3,536	4,231 643 2 1,162 424 831 2,455	6,788 1,180 20 2,095 738 1,418 3,697	10,619 1,597 13 3,372 1,256 2,283 5,292	7,927 1,585 2 1,818 938 1,631 5,123	6,155 1,366 1 1,516 619 1,276 4,109	18,441 3,059 30 3,627 2,113 3,540 12,190	13,399 182 24,802 9,647 17,348 47,847	499 47 1,202 596 1,340 5,220	13,898 229 26,004 10,243 18,688 53,067	1,309 77 4,321 1,253 2,115 3,949	1,019 12 2,890 962 1,521 3,685
School-leavers une		100.8	181		150	07	270	265	427	286	1,481	3,504	445	3 949 1	259	144
Boys Girls	360 257	132	43 24	113 70	153 83	97 64	279 140	265 125	223	217	801	2,004	445 209	3,949 2,213	188	93
Wholly unemploye							1 44 400	1 01 370	1 (( 102	1 41 401	110755	669,307	38,910	708,217	95,626	66,470
Wholly upon I	144,112				52,658	35,552	64,482	91,370	66,183	41,601	110,755	007,307	30,710	700,217	75,025	00, 770
(seasonally adjusted)§ Percentage rates	129,400 1 · 6		15,800 2.5	38,700	50,100	32,500 2·3	59,500 2·9	86,100	62,600	38,300	103,500 4·8	613,300 2·7	36,900 7·1	=	86,500 1 · 5	58,900 2 · I

mbers registered as unemployed expressed as a percentage of the estimated umber of employees (employed and unemployed) at mid-1969.

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

<sup>§</sup> See article on pages 285–287 of the April 1970 issue of this GAZETTE.

Table 2 Industrial analysis of the number of persons registered as unemployed at 11 January 1971

	alas e sesso u		GRE	AT BRIT	AIN			UNIT	ED KING	DOM
Industry (Standard Industrial Classification 1968)	WHOLL UNEMP Males	Y LOYED*	TEMPO STOPPE Males		Males	TOTAL Females	Total	Males	TOTAL Females	Total
Total, all industries and services* Total, Index of Production industries Total, manufacturing industries	574,989 329,144 166,453	99,826 32,201 30,891	12,727 10,388 7,624	2,795 2,585 2,581	587,716 339,532 174,077	102,621 34,786 33,472	690,337 374,318 207,549	619,476 357,777 180,021	111,714 38,742 37,304	731,19 396,51 217,32
Agriculture, forestry, fishing Agriculture and horticulture Forestry Fishing	15,516 11,426 928 3,162	1,418 1,340 67 11	1,812 265 11 1,536	83 82 1	17,328 11,691 939 4,698	1,501 1,422 68 11	18,829 13,113 1,007 4,709	20,463 14,020 1,222 5,221	1,575 1,493 69 13	22,03 15,51 1,29 5,23
Mining and quarrying Coal mining Stone and slate quarrying and Mining Chalk, clay, sand and gravel extraction Petroleum and natural gas Other mining and quarrying	23,075 21,396 725 411 149 394	146 111 12 11 2 10	38     17   16   1		23,113 21,397 742 427 150 397	147 111 12 11 2 11	23,260 21,508 754 438 152 408	23,361 21,400 938 456 154 413	156 111 20 12 2 11	23,51 21,51 95 46 15 42
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk and milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere specified Brewing and malting Soft drinks Other drink industries Tobacco	18,756 719 3,964 902 2,414 1,210 486 1,381 1,408 1,100 322 676 1,896 876 777 625	5,253 64 780 512 835 232 232 83 597 801 101 28 222 193 210 415 180	351 4 317 7 8 10 3 1	122 7 6 91 3 12 2	19,107 719 3,968 902 2,731 1,217 486 1,389 1,418 1,103 323 677 1,896 876 777 625	5,375 64 787 518 926 232 83 600 813 101 28 224 193 210 416 180	24,482 783 4,755 1,420 3,657 1,449 569 1,989 2,231 1,204 351 901 2,089 1,086 1,193 805	20,127 782 4,197 909 2,890 1,363 490 1,427 1,564 1,154 687 1,913 926 799 702	5,869 72 831 522 979 285 83 616 905 114 30 230 230 229 422 350	25,99, 85,5,021 1,43 3,865 1,644 57. 2,044 1,266 1,266 3,55 911 2,11- 1,155 1,222 1,055
Coal and petroleum products Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases	1,430 234 1,069 127	90 5 70 15			1,430 234 1,069 127	90 5 70 15	1,520 239 1,139 142	1,448 235 1,086 127	93 6 72 15	1,54 24 1,15 14
Chemicals and allied industries General chemicals Pharmaceutical chemicals and preparations Toilet preparations Paint Soap and detergents Synthetic resins and plastics materials and synthetic rubber Dyestuffs and pigments Fertilizers Other chemical industries	8,059 3,117 694 259 833 500 1,159 316 325 856	1,481 324 258 201 80 92 134 23 17 352	21 18 3	3 2	8,080 3,135 694 259 836 500 1,159 316 325 856	1,484 326 258 201 80 92 134 23 17 353	9,564 3,461 952 460 916 592 1,293 339 342 1,209	8,231 3,200 708 262 844 502 1,175 318 355 867	1,503 333 259 202 81 94 136 23 18 357	9,73 3,53 96 46 92 59 1,31 34 37 1,22
Metal manufacture Iron and steel (general) Steel tubes Iron castings, etc Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals	13,992 6,221 1,412 3,393 1,354 963 649	738 244 50 183 135 89 37	1,826 315 245 1,115 138 13	21 2 13 3 3	15,818 6,536 1,657 4,508 1,492 976 649	759 246 50 196 138 92 37	16,577 6,782 1,707 4,704 1,630 1,068 686	15,969 6,597 1,663 4,557 1,505 986 661	765 247 50 199 139 93 37	16,73 6,84 1,7 4,75 1,64 1,07
Mechanical engineering Agricultural machinery (excluding tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textile machinery and accessories Construction and earth-moving equipment Mechanical handling equipment Office machinery Other machinery Industrial (including process) plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified	23,501 691 1,464 1,027 903 913 540 1,170 946 6,676 4,520 415 4,236	1,898 61 97 101 65 76 46 65 207 601 162 49	137 18 1 1 1 55 2 8 41	26 3 5 1	23,638 691 1,482 1,028 904 924 595 1,170 946 6,678 4,528 415 4,277	1,924 61 97 101 65 79 46 65 212 602 162 49 385	25,562 752 1,579 1,129 969 1,003 641 1,235 1,158 7,280 4,690 464 4,662	24,266 709 1,498 1,040 908 1,106 612 1,183 955 6,854 4,591 417 4,393	2,008 61 99 104 66 95 46 67 220 620 172 49	26,27 77 1,59 1,14 97 1,20 65 1,25 1,17 7,47 4,76 46 4,80
Instrument engineering Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	1,578 320 182 213 863	536 66 168 71 231	28		1,606 320 182 213 891	536 66 168 71 231	2,142 386 350 284 1,122	1,637 325 184 229 899	569 69 169 94 237	2,20 39 35 32 1,13
Electrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equipment Radio and electronic components Broadcast receiving and sound reproducing equipment Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods	12,031 3,040 1,096 1,123 1,809 655 319 828 1,204 1,957	3,446 491 156 422 898 234 120 165 310 650	333 13 295 3 1	82 29 41	12,364 3,053 1,096 1,418 1,812 656 319 828 1,223 1,959	3,528 520 156 463 898 234 120 165 322 650	15,892 3,573 1,252 1,881 2,710 890 439 993 1,545 2,609	12,644 3,112 1,134 1,474 1,847 696 328 834 1,240 1,979	3,770 532 181 574 921 251 136 172 342 661	16,41 3,64 1,31 2,04 2,76 94 46 1,00 1,58 2,64
Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	8,487 7,830 657	165 141 24	52 36 16	2 7 30 0 6 7 2.	8,539 7,866 673	165 141 24	<b>8,704</b> 8,007 697	8,925 8,209 716	171 147 24	9,0° 8,3 7-
Wehicles Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufacturing Aerospace equipment manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons and trams	13,266 268 8,741 433 2,969 482 373	1,021 30 632 64 255 21	947 1 934 12	24 24	14,213 269 9,675 433 2,981 482 373	1,045 30 656 64 255 21 19	15,258 299 10,331 497 3,236 503 392	14,493 272 9,788 438 3,133 486 376	1,098 31 671 66 290 21 19	15,59 30 10,45 50 3,42 50

<sup>\*</sup> See footnote on page 189.

Table 2 (continued)			GRE	AT BRIT	AIN			UNIT	ED KING	ром
Industry (Standard Industrial Classification 1968)	WHOL	LY PLOYED*	TEMPO	RARILY	o bas	TOTAL	6 10 95		TOTAL	
	Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
Metal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated tableware, etc Bolts, nuts, screws, rivets, etc Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Metal industries not elsewhere specified	14,603 868 582 345 632 922 544 256 10,454	2,192 123 66 103 133 114 212 64 1,377	580 16 9 50 12 13 2 478	62 I 35 5 12 9	15,183 884 591 345 682 934 557 258 10,932	2,254 123 66 104 168 119 224 64 1,386	17,437 1,007 657 449 850 1,053 781 322 12,318	15,400 907 604 353 687 945 564 260 11,080	2,304 130 67 111 168 120 229 64 1,415	17,704 1,037 671 464 855 1,065 793 324 12,495
Textiles Production of man-made fibres Spinning and doubling on the cotton and flax systems 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 (not more than 30 cm wide) Made-up textiles Textile finishing Other textile industries	13,261 887 1,619 1,093 3,577 961 214 1,261 95 761 260 421 1,526 586	4,408 116 435 431 1,023 211 132 937 37 291 154 255 323 63	2,552 94 50 109 1,303 3 6 531 3 109 3 1	1,745 17 12 214 676 24 6 674 2 40	15,813 981 1,669 1,202 4,880 964 220 1,792 98 870 263 422 1,765 687	6,153 133 447 645 1,699 235 138 1,611 39 331 154 267 391 63	21,966 1,114 2,116 1,847 6,579 1,199 358 3,403 137 1,201 417 689 2,156 750	17,307 1,159 1,998 1,500 4,984 974 278 1,940 107 921 287 509 1,957 693	7,718 210 650 899 1,812 236 153 1,861 75 353 167 764 469 69	25,025 1,369 2,648 2,399 6,796 1,210 431 3,801 182 1,274 454 1,273 2,426 762
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	1,323 857 347 119	263 66 174 23	8 1 2 5	8 1 3 4	1,331 858 349 124	271 67 177 27	1,602 925 526 151	1,384 885 373 126	283 69 185 29	1,667 954 558 155
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	3,316 228 667 495 208 468 73 252 925	4,022 239 837 418 451 1,189 42 419 427	147 4 22 15 3 4	293 2 105 16 3 49 6 1	3,463 232 689 510 208 471 77 252 1,024	4,315 241 942 434 454 1,238 48 420 538	7,778 473 1,631 944 662 1,709 125 672 1,562	3,627 238 716 515 259 491 84 258 1,066	5,278 268 1,102 446 898 1,362 80 509 613	8,905 506 1,818 961 1,157 1,853 164 767
Bricks, pottery, glass, cement, etc Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials, etc, not elsewhere specified	9,630 2,802 1,018 2,131 407 3,272	779 147 288 216 14 114	214 30 97 33 1 53	<b>76</b> 75	9,844 2,832 1,115 2,164 408 3,325	855 147 363 216 14 115	10,699 2,979 1,478 2,380 422 3,440	10,180 3,000 1,131 2,182 413 3,454	879 151 368 225 14 121	11,059 3,151 1,499 2,407 427 3,575
Timber, furniture, etc Timber Furniture and upholstery Bedding, etc Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	7,799 2,957 2,612 337 758 665 470	634 151 183 128 54 71 47	143 30 91 9 1 9	6 1 3 2	<b>7,942</b> 2,987 2,703 346 759 674 473	640 151 184 131 54 73 47	8,582 3,138 2,887 477 813 747 520	8,172 3,072 2,770 363 784 694 489	675 158 190 135 58 75 59	8,847 3,230 2,960 498 842 769 548
Paper, printing and publishing Paper and board Packaging products of paper, board and associated materials Manufactured stationery Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding, engraving, etc	8,020 1,603 1,263 345 446 959 1,200 2,204	2,197 263 529 210 185 146 170 694	161 117 6 1 5 20 12	73 60 5	8,181 1,720 1,269 346 446 964 1,220 2,216	2,270 323 534 210 185 146 170 702	10,451 2,043 1,803 556 631 1,110 1,390 2,918	8,347 1,743 1,323 348 453 1,002 1,235 2,243	2,394 326 605 212 187 162 174 728	10,741 2,069 1,928 560. 640. 1,164 1,409 2,971
Other manufacturing industries Rubber Linoleum, plastics floor-covering, leathercloth, etc Brushes and brooms Toys, games, children's carriages, and sports equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous manufacturing industries	7,401 2,466 493 176 867 190 2,633 576	1,768 269 62 81 575 80 522 179	124       1   12   105   5	40 2 15 22 1	7,525 2,466 494 177 879 190 2,738 581	1,808 271 62 81 590 80 544 180	9,333 2,737 556 258 1,469 270 3,282 761	7,864 2,670 499 196 926 191 2,798 584	1,927 294 65 87 642 80 579 180	9,791 2,964 564 283 1,568 271 3,377 764
Construction	131,869	807	2,723	2	134,592	809	135,401	146,401	905	147,306
Gas, electricity and water Gas Electricity Water supply	7,747 2,918 4,207 622	357 138 194 25	3 2 1	1	7,750 2,920 4,208 622	358 139 194 25	8,108 3,059 4,402 647	<b>7,994</b> 3,007 4,319 668	377 143 206 28	8,371 3,150 4,525 696
Transport and communication Railways Road passenger transport Road haulage contracting for general hire or reward Other road haulage Sea transport Port and inland water transport Air transport Postal services and telecommunications Miscellaneous transport services and storage	38,771 5,614 5,186 8,061 1,469 5,445 3,728 1,196 5,712 2,360	2,319 238 585 181 57 123 66 176 599 294	177   2   76   10   16   58   2   5	1	38,948 5,615 5,188 8,137 1,479 5,461 3,786 1,198 5,717 2,367	2,320 238 585 181 57 123 66 176 599 295	41,268 5,853 5,773 8,318 1,536 5,584 3,852 1,374 6,316 2,662	40,664 5,722 5,525 8,384 1,582 5,724 4,106 1,267 5,950 2,404	2,448 244 604 186 57 137 70 188 650 312	43,112 5,966 6,129 8,570 1,639 5,861 4,176 1,455 6,600 2,716
Distributive trades Wholesale distribution of food and drink Wholesale distribution of petroleum products Other wholesale distribution Retail distribution of food and drink Other retail distribution Dealing in coal, oil, builders' materials, grain and agricultural supplies Dealing in other industrial materials and machinery	47,583 8,249 571 4,357 13,047 11,545 4,197 5,617	17,592 1,202 65 1,018 6,403 8,316 230 358	155 85 1 3 33 10 6	37 3 1 17 15	47,738 8,334 572 4,360 13,080 11,555 4,203 5,634	17,629 1,205 65 1,019 6,420 8,331 231 358	65,367 9,539 637 5,379 19,500 19,886 4,434 5,992	49,974 8,838 602 4,495 13,709 11,867 4,561 5,902	19,051 1,318 74 1,106 6,982 8,909 277 385	69,025 10,156 676 5,601 20,791 20,776 4,838 6,287

<sup>\*</sup> See footnote on page 189.

### AREA STATISTICS OF UNEMPLOYMENT

The following table shows the numbers of persons registered as unemployed at employment exchanges and youth employment service careers offices in development areas, intermediate areas

and certain local areas, together with their percentage rates of unemployment.

### Unemployment in development areas, intermediate areas and certain local areas at 11 January 1971

	Men	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	Per- centage rate		Men	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	rate
DEVELOPMENT AREAS*	1921	2 1 685,8		21 087			LOCAL AREAS (by Regio	n)—conti	nued				
South Western	6,255	1,600	360	8,215	26	6.0	South Western—continued   Cheltenham	1,180	279	79	1,538		3.2
Merseyside	30,726	3,905	2,547	37,178	98	4.6	†Exeter Gloucester	1,827	269 356	62 87	2,158 1,544	-,	4.0
Northern	56,223	8,284	4,086	68,593	747	5.1	†Plymouth †Salisbury	3,326 598	618	237 92	4,181	- 9	4.3
Scottish	81,116	17,857	7,916	106,889	2,094	5.5	Swindon Taunton	1,261	158	76 27	1,495	_38	2.2
Welsh	23,765	4,584	2,294	30,643	142	4.9	†Torbay †West Wiltshire	3,395 533	674	134	4,203 670	104	7.0
Total all Development Areas	198,085	36,230	17,203	251,518	3,107	5.2	†Yeovil  West Midlands	624	130	31	785	10	2.4
Northern Ireland	30,320	8,544	1,989	40,853	1,289	7.9	†Birmingham Burton-on-Trent Cannock	14,850 694 609	2,066 69 65	703 33 50	17,619 796 724	672 2 4	2·6 2·4 3·2
NTERMEDIATE AREAS*	MXX,X	215.0	199	4 86	i lin		†Coventry †Dudley Hereford	6,375 1,968 597	1,059 292 124	443 45 68	7,877 2,305 789	2,054 75 —	3·4 1·6 2·7
North East Lancashire	3,568	1,093	179	4,840	510	2.3	†Kidderminster Leamington	638 761	156	49 51 95	843 943	29 64	2.2
Yorkshire Coalfield	16,210	2,086	1,277	19,573	567	4.7	†Oakengates Redditch	1,369 475	329 65	14	1,793 554	179	4·5 2·2
North Humberside	7,735	714	410	8,859	47	4.7	Rugby Shrewsbury	380 815	86	32 48	498 946	26 —	1.8
Notts./Derby Coalfield	3,229	416	96	3,741	411	5.5	†Stafford †Stoke-on-Trent	4,804	621	50 180	5,605	160	1.8
South East Wales	6,598	1,004	599	8,201	6	3.8*	†Tamworth †Walsall	2,259	136 275	22 94	977 2,628	202	3.3
Plymouth	3,326	618	237	4,181	_ 3	4.3	†West Bromwich †Wolverhampton	1,927 3,106	200 571	71 134	2,198 3,811	306 115	2.7
Leith	1,768	211		1,979	2	_*	Worcester	848	109	46	1,003		2.1
Total all Intermediate Areas	42,434	6,142	2,798	51,374	1,543	4-1	East Midlands †Chesterfield Coalville Corby	2,909 324 632	376 93 187	116 14 115	3,401 431 934	112	4·6 1·4 3·4
Gouth East Greater London Aldershot Aylesbury Basingstoke Bedford Bedurnemouth Braintree Brighton Chatcham Chelmsford Chichester Colchester Crawley Eastbourne Gravesend Guildford Harlow Hastings Hertford High Wycombe Letchworth Luton Maidstone Noword Portsmouth Ramsgate Reading St. Albans TSlough Southend-on-Sea Stevenage Tunbridge Wells Watford Weybridge Worthing Tast Anglia Cambridge Great Yarmouth Ipswich Lowestoft Lowe	56,459 462 225 3666 961 4,028 745 3,828 1,367 1,924 780 957 1,108 1,040 1,251 1,563 820 1,677 217 877 326 1,842 81 1,432 2,692 4,632 2,692 4,632 1,224 1,142 3,763 3,763 1,363 1,142 3,763 1,363 1,142 3,763 1,363 1,123 3,763 1,123	7,052 90 27 73 216 616 616 122 455 173 291 132 213 213 213 101 103 101 189 26 138 47 77 218 188 95 172 252 252 383 777 218 189 172 252 252 373 274 275 276 276 276 276 276 276 276 276 276 276	2,426 43 27 355 93 1055 300 170 67 67 202 24 66 652 72 72 16 107 53 54 50 129 38 22 61 57 60 129 73 60 129 74 60 129 75 60 75 75 76 76 76 76 76 76 76 76 76 76 76 76 76	65,937 595 279 474 1,270 4,749 887 4,453 1,607 2,417 936 1,386 1,849 790 975 1,916 264 1,033 395 2,216 1,074 4,033 395 2,216 1,744 3,204 5,796 1,522 1,872 4,532 1,375 4,531 1,409	186 15 15 19 95 276 566 4 33 38 72 33 31 11 116 6 5 6 69 15 7 90 87 17 	1.99632179477790984819309692814029060543 1.7790984819309692814029060543 1.5098989	Leicester Lincoln Loughborough †Mansfield †Northampton †Nottingham Sutton-in-Ashfield  Yorkshire and Humberside †Barnsley †Bradford †Castleford †Castleford †Dewsbury †Doncaster Grimsby †Halifax Harrogate Huddersfield †Hull Keighley †Leeds †Mexborough Rotherham †Scunthorpe †Sheffield Wakefield York  North Western †Accrington †Ashton-under-Lyne †Blackburn †Blackburn †Blackburn †Blackpool †Bolton †Burnley †Bury Chester †Crewe †Furness †Lancaster †Leigh †Liverpool †Manchester †Nelson †Northwich †Oldham †Preston Rochdale	2,736 1,696 406 1,293 6,929 1,108 3,281 5,161 2,335 1,630 3,788 2,109 5,565 1,515 7,269 740 7,344 1,357 7,1678 1,751 463 1,985 1,174 877 806 674 1,846 1,846	364 299 77 279 85 614 139 330 593 259 260 552 250 149 102 453 626 241 725 183 273 273 274 850 287 299 312 154 3,512 1,516 134 223 422 422 422 422 433 422 433 424 434 43	89 129 16 129 55 313 51 193 255 128 45 399 154 67 300 59 357 258 140 121 113 183 51 86 19 93 64 95 55 55 70 60 70 70 70 70 70 70 70 70 70 70 70 70 70	3,189 2,124 499 1,701 1,023 7,856 1,298 3,804 6,009 2,722 1,935 4,739 1,316 3,316 1,315 6,327 1,689 2,030 2,030 6,615 2,351 1,535 1,298 2,030 6,615 2,351 1,535 1,918 2,552 1,061 1,496 1,048 1,181 33,903 1,039 1,673 1,039 1,639 1,339 3,440 1,237	130 63 33 17 50 240 163 111 587 48 88 82 205 46 430 33 126 21 14 23 134 37 16 48 96 35 19 61 161 162 17 20 17 21 21 21 21 21 21 21 21 21 21 21 21 21	1.41.21.4.22.4.4.4.22.2.4.4.8.3.6.1.1.5.8.
Peterborough  South Western Bath †Bristol	923 806 6,642	131 190 776	87 47 280	1,141 1,043 7,698	- 3	2·1 2·9 2·7	St. Helens Southport †Warrington †Widnes †Wigan	1,662 1,255 994 1,064 2,022	189 138 232 204 365	53 28 82 86 79	1,904 1,421 1,308 1,354 2,466		3·3 4·7 1·8 2·8 3·6

### Unemployment in development areas, intermediate areas and certain local areas at 11 January 1971 (continued)

	Men	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	centage rate		Men	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	rate
LOCAL AREAS (by R	egion)—cont	inued		regions respicts		297,41374 22.72033 140.443	LOCAL AREAS (by Reg	ion)—conti	nued				
†Bishop Auckland †Carlisle †Chester-le-Street †Consett †Darlington Durham †Hartlepool †Peterlee †Sunderland †Teesside †Tyneside †Workington	2,438 1,126 1,811 1,555 1,515 2,126 1,602 6,297 6,670 18,608 1,006	178 187 210 217 259 123 374 137 679 1,299 2,370 368	153 40 164 101 62 58 228 120 418 653 1,305 95	2,769 1,353 2,185 1,873 1,836 1,346 2,728 1,859 7,394 8,622 22,283 1,469	20 	6·3 3·1 5·8 3·4 4·8 6·9 7·1 6·4 4·4 5·6	†Aberdeen †Ayr †Bathgate †Dumbarton †Dumfries Dundee †Dunfermline †Edinburgh †Falkirk †Glasgow †Greenock †Highlands and Islands †Irvine †Kilmarnock †Kirkcaldy †North Lanarkshire	2,968 1,144 1,695 1,451 957 4,119 1,713 9,069 1,852 28,592 2,102 6,262 1,549 1,043 2,633	421 321 255 287 278 814 527 1,273 735 3,701 942 1,519 433 254 604	153 140 131 228 109 386 137 449 2,575 217 683 159 88 138	3,542 1,605 2,081 1,966 1,344 5,319 2,377 10,791 2,756 34,868 3,261 8,464 2,141 1,385 3,375	16 8  14 30 4 18 157 118 3 927 6 6	3·6 4·2 5·4 7·1 4·7 5·8 5·2 4·3 6·2 8·0 9·9 6·5 4·0
†Bargoed †Cardiff †Ebbw <b>Vale</b> †Llanelli	1,526 4,975 1,024 530	248 549 266 169	150 422 189 71	1,924 5,946 1,479 770	$-\frac{2}{6}$	7·7 3·4 4·6 2·5	†Paisley †Perth †Stirling	7,087 2,490 877 1,296	2,740 516 139 280	1,262 205 46 129	11,089 3,211 1,062 1,705	71 2 5 —	6·5 3·9 3·4 3·9
†Neath †Newport †Pontyppol †Pontypridd †Port Talbot †Shotton †Swansea †Wrexham	551 2,306 1,505 2,482 1,905 751 1,987 1,826	157 329 473 428 469 212 454 207	74 246 187 257 229 87 171 118	782 2,881 2,165 3,167 2,603 1,050 2,612 2,151	- I I2 4 9 I6 8	2·8 4·0 5·1 5·1 3·7 2·7 3·4 5·9	Northern Ireland  Ballymena Belfast Craigavon Londonderry Newry	572 9,545 1,198 2,879 2,123	196 2,362 415 414 626	38 518 46 198 104	806 12,425 1,659 3,491 2,853	6 393 160 30 39	4·4 5·6 5·8 12·7 16·3

### Industrial analysis of the number of persons registered as unemployed at 11 January 1971 (continued from page 187) Table 2 (continued)

			GR	EAT BRIT	AIN			דואט	ED KING	DOM
Industry (Standard Industrial Classification 1968)	WHOL	LY PLOYED*	TEMPO	RARILY		TOTAL		29: Addis	TOTAL	
BE 15YO	Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
Insurance, banking, finance and business services Insurance Banking and bill discounting Other financial institutions Property owning and managing, etc Advertising and market research Other business services Central offices not allocable elsewhere	12,829 5,206 3,695 678 1,002 715 1,432 101	2,609 755 454 235 224 166 753 22	3 I I	10,50 10 1	12,832 5,206 3,696 678 1,003 715 1,433	2,609 755 454 235 224 166 753 22	15,441 5,961 4,150 913 1,227 881 2,186 123	13,083 5,312 3,752 687 1,041 722 1,465 104	2,792 824 511 254 236 169 776 22	15,875 6,136 4,263 941 1,277 891 2,241 126
Professional and scientific services Accountancy services Educational services Legal services Medical and dental services Religious organisations Research and development services Other professional and scientific services	11,598 485 4,942 361 3,890 228 383 1,309	7,479 177 2,352 330 4,186 84 83 267	10 3 2 5	6 5 I	11,608 485 4,945 361 3,892 228 383 1,314	7,485 177 2,357 330 4,187 84 83 267	19,093 662 7,302 691 8,079 312 466 1,581	12,009 506 5,121 372 4,036 244 385 1,345	8,349 190 2,608 379 4,713 89 84 286	20,358 696 7,729 751 8,749 333 469 1.631
Miscellaneous services Cinemas, theatres, radio, etc Sport and other recreations Betting and gambling Hotels and other residential establishments Restaurants, cafes, snack bars Public houses Clubs Catering contractors Hairdressing and manicure Private domestic service Laundries Dry cleaning, job dyeing, carpet beating, etc Motor repairers, distributors, garages and filling stations Repair of boots and shoes Other services	47,572 4,012 3,159 2,106 13,770 2,674 1,765 2,057 677 859 964 1,072 352 7,784 208 6,113	18,499 1,145 448 502 6,748 2,051 540 298 338 1,089 1,711 870 291 1,023 28 1,417	152 3 12 40 40 5 4 4 1 2 2 2 1	74 3 5 5 36 8 2 4 6	47,724 4,015 3,171 2,146 13,810 2,679 1,769 2,061 678 861 966 1,073 352 7,788 208 6,147	18,573 1,148 453 507 6,784 2,059 542 298 338 1,717 870 291 1,027 28 1,418	66,297 5,163 3,624 2,653 20,594 4,738 2,311 2,359 1,016 1,954 2,683 1,943 643 8,815 236 7,565	49,606 4,117 3,245 2,318 14,268 2,749 1,909 2,145 691 893 1,037 1,110 373 8,128 220 6,403	19,815 1,167 465 513 7,127 2,173 575 305 354 1,167 2,020 930 314 1,083 28 1,594	69,421 5,284 3,710 2,831 21,395 4,922 2,484 2,450 1,045 2,060 3,057 2,040 687 9,211 248 7,997
Public administration and defence† National government service Local government service	27,519 10,371 17,148	3,553 1,800 1,753	29 6 23	9 1 8	27,548 10,377 17,171	3,562 1,801 1,761	31,110 12,178	<b>29,035</b> 10,935	<b>3,908</b> 1,997	32,943 12,932
x-service personnel not classified by industry	2,045	249	23	-			18,932	18,100	1,911	20,011
Other persons not classified by industry Aged 18 and over Aged under 18	42,412 38,908 3,504	13,907 11,903 2,004	1		2,045 42,413 38,909 3,504	13,907 11,903 2,004	<b>56,320</b> 50,812 5,508	2,136 44,729 40,780 3,949	251 14,783 12,569 2,214	2,387 59,512 53,349 6,163

<sup>\*</sup>The wholly unemployed include unemployed casual workers (2,909 males and 182 males in Great Britain and 3,255 males and 229 females in the United Kingdom).

Notes: The percentage rates of unemployment represent the number of persons registered as unemployed expressed as a percentage of the estimated number of employees (employed and unemployed).

\* Detailed definitions of the development areas and of intermediate areas and limitations on the calculation of percentage rates for some intermediate areas are given on pages 776–777 of the September 1970 issue of this GAZETTE.

<sup>†</sup> Figures relate to a group of employment exchange areas details of which are given on page 779 of the September 1970 issue of this GAZETTE.

† The percentage rate is based on a revised employment estimate.

<sup>†</sup> Excluding members of H.M. Forces.

### PLACING WORK AND UNFILLED VACANCIES

The method of compiling statistics of placings has been changed, and the monthly industrial analysis last published on pages 46 and 47 of the January 1970 issue of this GAZETTE has been discontinued. In due course it will be replaced by a quarterly occupational analysis of adult placings and cancelled vacancies for adults which will supplement the quarterly occupational analysis of wholly unemployed adults and unfilled vacancies for adults given on pages 1176-1181 of the December 1970 issue. Statistics of vacancies unfilled analysed by industry will continue to be collected and published monthly.

At 6 January 1971, 193,181 vacancies remained unfilled, 17,747 less than at 2 December 1970. The seasonally adjusted figure of unfilled vacancies for adults was 157,100 in January 1971, compared with 170,600 in December and 183,800 in October 1970 (see table 119 on page 216).

At 6 January 1971, 48,693 vacancies for young persons remained unfilled at youth employment service careers offices; this was 2,907 less than at 2 December.

Tables 1 and 2 give figures of unfilled vacancies for men, women, boys and girls analysed by industry and by region. The figures represent only the number of vacancies notified to employment exchanges and youth employment service careers offices by employers and remaining unfilled at 6 January 1971. The

figures do not purport to represent the total outstanding require. ments of all employers. Nevertheless, comparison of the figures for various dates provides some indication of the change in the demand for labour.

Table 2

	Number 6 Januar		cies remai	ning unfil	led at
Region	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
South East Greater London East Anglia South Western Midlands Yorkshire and Humberside North Western Northern Wales Scotland	35,911 16,786 1,752 4,177 11,789 5,812 7,532 3,850 3,597 3,609	9,444 5,318 571 1,063 3,217 1,932 1,773 821 778 1,131	28,890 16,491 1,739 4,790 8,834 5,579 8,617 2,645 1,777 3,588	11,487 6,195 767 1,735 4,112 2,419 3,046 1,247 955 2,195	85,732 44,790 4,829 11,765 27,952 15,742 20,968 8,563 7,107 10,523
Great Britain	78,029	20,730	66,459	27,963	193,181
London and South Eastern Eastern and Southern	22,128 15,535	7,233 2,782	20,666 9,963	8,633 3,621	58,660 31,901

Table 1

Industry group (Standard	Number 6 Januar		icies rema	ining unfi	lled at
Industrial Classification 1968)	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
Total, all industries and services	78,029	20,730	66,459	27,963	193,181
Total, Index of Production industries	49,081	9,296	25,701	11,641	95,719
Total, all manufacturing industries	37,374	6,796	24,941	11,108	80,219
Agriculture, forestry, fishing	709	772	278	183	1,942
Mining and quarrying Coal mining	<b>4,093</b> 3,979	646 622	49 20	16	<b>4,80</b> 4 4,623
Food, drink and tobacco	1,337	482	1,878	715	4,412
Coal and petroleum products	159	16	45	29	249
Chemicals and allied industries	1,424	284	871	372	2,951
Metal manufacture	2,583	345	546	174	3,648
Mechanical engineering	8,626	950	1,679	521	11,776
Instrument engineering	997	191	502	189	1,879
Electrical engineering	4,424	534	2,871	747	8,576
Shipbuilding and marine engineering	1,027	69	71	16	1,183
Vehicles	6,180	178	764	147	7,269
Metal goods not elsewhere specified	3,632	982	1,807	641	7,062
Textiles Cotton linen and man-made	1,341	394	2,684	1,556	5,975
fibres (spinning and weaving) Woollen and Worsted	450 285	84 73	673 420	278 340	1,485

Industry group (Standard	Number 6 Januar	rs of vacan	icies rema	ining unfil	lled at
industrial Classification 1900)	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
Leather, leather goods and fur	166	153	305	261	885
Clothing and footwear	824	410	7,280	3,757	12,271
Bricks, pottery, glass, cement, etc	849	255	487	250	1,841
Timber, furniture, etc	1,426	693	589	356	3,064
Paper, printing and publishing Paper, cardboard and paper	1,094	516	1,069	946	3,625
goods Printing and publishing	423 593	163 320	533 502	299 629	1,418 2,044
Other manufacturing industries	1,285	344	1,493	431	3,553
Construction	6,786	1,706	470	385	9,347
Gas, electricity and water	828	148	241	132	1,349
Transport and communication	6,224	663	1,261	483	8,631
Distributive trades	5,780	4,990	8,654	6,965	26,389
Insurance, banking, finance and business services	2,447	1,081	1,433	1,504	6,465
Professional and scientific services	4,726	1,248	14,081	1,945	22,000
Miscellaneous services Entertainments, sports, etc Catering (MLH 884–888) Laundries, dry cleaning, etc	5,895 329 1,895 159	1,995 110 515 123	12,679 742 5,753 844	<b>4,525</b> 145 573 427	25,094 1,326 8,736 1,553
Public administration National government service Local government service	3,167 1,629 1,538	685 271 414	2,372 1,355 1,017	717 374 343	6,94 3,629 3,312

### STOPPAGES OF WORK

The official series of statistics of stoppages of work due to industrial disputes in the United Kingdom relates to disputes connected with terms and conditions of employment\*. Stoppages involving fewer than 10 workers, or lasting less than one day, are excluded, except where the aggregate of working days lost exceeded 100. Workers involved are those directly involved and indirectly involved (thrown out of work although not parties to the disputes) at the establishments where the disputes occurred. The number of working days lost is the aggregate of days lost by workers both directly and indirectly involved (as defined). It follows that the statistics do not reflect repercussions elsewhere, that is at establishments other than those at which the disputes occurred. For example, the statistics exclude persons laid off and working days lost at such establishments through shortages of material caused by the stoppages included in the statistics. More information about definitions and qualifications is given in a report on the statistics for the year 1969 on pages 398 to 406 of the May 1970 issue of this GAZETTE.

The number of stoppages beginning in Januaryt, which came to the notice of the Department, was 211. In addition, 35 stoppages which began before January were still in progress at the beginning of the month.

The approximate number of workers involved at the establishments where these stoppages occurred is estimated at 265,200, consisting of 258,100 involved in stoppages which began in January and 7,100 involved in stoppages which had continued from the previous month. Of the 258,100 workers involved in stoppages which began in January, 235,000 were directly involved and 23,100 indirectly involved.

The aggregate of 1,983,000 working days lost in January includes 50,000 days lost through stoppages which had continued from the previous month.

### PROMINENT STOPPAGES OF WORK DURING **JANUARY**

Postal services were suspended, and counter transactions seriously curtailed, when about 173,000 Post Office workers in all parts of the country withdrew their labour on 20 January. The stoppage was in support of a national claim for a pay increase of 15-20 per cent., giving an additional £3 a week. An offer of 8 per cent. was rejected, and the dispute remained unresolved at the end of the month.

On 13 January, 19 clerical workers employed by a Coventry telecommunications firm withdrew their labour in support of a claim for an increase of £3 10s. a week. They were joined by a further 1,000 clerks at the firm's various factories in the area, and as a result some 3,500 production workers had been laid off by the end of the month.

About 420 toolroom grinders at three factories of a Glasgow company manufacturing aerospace equipment stopped work on 11 January, demanding a substantial wage increase backdated to 11 November 1970. As a result of their action 7,600 other workers were laid off. There was a full resumption of work on 1 February, in order that negotiations might continue.

A rejection by the management of a pay claim for an increase of £5 a week on the basic wage led to a stoppage of work by about 300 factory maintenance workers employed by a Smethwick firm producing cast iron cylinders for the motor industry. Another 1,900 workers were laid off work as a result. The stoppage, which began on 20 January, ended on 29 January on the understanding that negotiations concerning both pay and productivity agreements could continue.

A stoppage by drivers, in the London and South Eastern area, employed by the smaller authorised distributors of oil and petroleum products began on 4 January, and during the month about 220 men were involved. Their action was in support of a demand for parity with the rates of pay of drivers employed by the major oil companies of whom about 1,400, at various stages, stopped work in sympathy. Although the majority of the oil company drivers resumed work, the dispute had not finally been settled at the end of the month.

### Stoppages of work in the first month of 1971 and 1970

Industry group	Januar	y 1971		January 1970					
(1968 Standard Industrial Classification)	No. of stop-	Stoppages progress	in	No. of stop-	Stoppages progress	in			
	pages begin- ning in period	Workers involved	Working days lost	pages begin- ning in period	Workers involved	Working days lost			
Agriculture, forestry,				ı	100	+			
fishing	NOTE THE	100	±	14	900	1,000			
Coal mining	(A) (A)	100	+	100000	,00	1,000			
All other mining and		A CONTRACTOR		\$100 P. S.	2007/17/200	_			
quarrying Food, drink and tobacco	3	8,300	35,000	5	900	3,000			
Coal and petroleum	_		_	_	Marin Present	10 -11			
Chemicals and allied									
industries	2	500	7,000	5	1,800	6,000			
Metal manufacture	16	5,300	30,000	27	5,900	41,00			
Engineering	47	15,200	114,000	64	17,300	64,00			
Shipbuilding and marine		FIG. ESC							
engineering	7	1,600	6,000	9	2,400	9,00			
Motor vehicles	20	22,900	31,000	39	26,500	70,00			
Aerospace equipment	3	8,400	120,000	6	5,000	27,00			
All other vehicles	2	200	#	2	100	‡			
Metal goods not elsewhere									
specified	10	1,300	5,000	17	3,400	18,00			
Textiles	6	1,100	3,000	12	5,400	10,00			
Clothing and footwear	3	200	+	2	6,500	35,00			
Bricks, pottery, glass,	March 1		2000	Switchen 2					
cement, etc.	3	200	1,000	5	800	1,00			
Timber, furniture, etc.	2	100	‡	7	400	1,00			
Paper and printing	4	400	1,000	4	200	1,00			
All other manufacturing		0.0000	District States	00000					
industries	9	3,800	36,000	7	3,900	6,00			
Construction	28	6,100	44,000	23	3,700	19,00			
Gas, electricity and water	Marin C	- 2000 3	-	3	100	‡			
Port and inland water				10	14500	05.00			
transport	14	9,000	23,000	42	14,500	25,00			
Other transport and					20 700	20.00			
communication	12	177,600	1,514,000	22	29,700	38,00			
Distributive trades	9	1,900	9,000	7	1,000	3,00			
Administrative, financial		F00	2 000	10	10.000	65.00			
and professional services	7	500	3,000	10	19,900				
Miscellaneous services	4	300	1,000	4	300	1,00			
	211	265,200	1.983.000	337	150,700	446,00			
Total	1 211	265,200	11,703,000	33/	130,700	770,00			

### Causes of stoppages

Principal cause	Beginning in January 1971							
	Number of stoppages	Number of workers directly involved						
Wages—claims for increases	74	197,300						
other wage disputes Hours of work	33	11,300						
Employment of particular classes or persons Other working arrangements, rules and	33 2 51	11,000						
discipline	30	4,600						
Trade union status	12	5,000						
Sympathetic action	9	5,800						
Total	211	235,000						

### Duration of stoppages—ending in January

Duration of stoppage	Number of		
	Stoppages	Workers directly involved	Working days lost by all workers involved
Not more than 1 day 2 days 3 days 4–6 days Over 6 days	31 33 18 39 61	13,200 8,800 1,000 6,800 10,600	10,000 12,000 3,000 37,000 474,000
Total	182	40,500	536,000

\* The statistics relate to stoppages of work due to industrial disputes connected with terms and conditions of employment, and absences of work on 12 January 1971 by between 170,000 and 180,000 workers demonstrating against the Government's proposed legislation on industrial relations are not, therefore, included.

† 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 chould with the totals shown.

‡ Less than 50 workers or 500 working days.

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

The statistical tables in this article 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. For these purposes, therefore, any general increases are regarded as increases in basic or minimum rates. In general, no account is taken of changes determined by local negotiations at district, establishment or shop floor level. The figures do not, therefore, necessarily imply a corresponding change in "market" rates or actual earnings of those who are being paid at rates above the basic or minimum rates. The figures are provisional and relate to manual workers only.

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, that is excluding shorttime or overtime.

### Indices

At 31st January 1971 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:

Date	All indu	stries and		Manufacturing industries only					
SAL BE IN	Basic weekly rates	Normal weekly hours	Basic hourly rates	Basic weekly rates	Normal weekly hours	Basic hourly rates			
1970 January	186.8	90.5	206.5	186-1	90-4	205 - 7			
1970 December	210-2	90.3	232.8	208-6	90.4	230-6			
1971 January	212.8	90-2	236.0	211-5	90.4	233 - 9			

Principal changes reported in January

The full index numbers and explanatory notes are given in table 130.

The December figures have been revised to include changes having retrospective

Brief details of the principal changes, with operative dates, are set out below:

Agriculture—England and Wales: Increases of 33s. a week for men 20 and over and of 39s. 4d. for women in conjunction with a reduction in normal weekly hours from 43 to 42 (4 January).

Wholesale mantle and costume making—Great Britain: Increases in general minimum time rates of 4d. an hour for male workers 21 and over, of 5d. for female workers 18 and over, with amounts ranging from 1d. to  $3\frac{1}{2}d$ . for male learners and 2d. to 5d. for female learners (7 January).

Furniture manufacture— Great Britain: Introduction of hourly allowances of Is. 6d. for journeymen, Is. 4d. for labourers (20 and over) with proportional amounts for women, apprentices and young workers. Minimum weekly time rates increased by various amounts (beginning of first full pay week in January). Road passenger transport (municipal undertakings): Increases ranging from 29s. 9d. to 57s. Id. a week, according to occupation, for adult workers (first full

pay day in January). Rubber manufacture: Minimum earnings levels increased by 40s. a week for adult men and by 42s, for women with proportional amounts for young workers (beginn of first full pay period following I January).

Retail pharmacy trade—England and Wales: Increases in minimum rates of varying amounts according to age, area and occupation (4 January).

Industries affected by cost-of-living sliding-scale adjustments include carpet manufacture, basket manufacture and lace furnishings manufacture.

Full details of changes reported during the month are given in the separate publication "Changes in Rates of Wages and Hours of Work".

Estimates of the changes reported in January indicate that the basic weekly rates of wages or minimum entitlements of some 950,000 workers were increased by a total of £1,700,000, but, as stated earlier, this does not necessarily imply a corresponding change in "market" rates or actual earnings. The total estimates, referred to above, include figures relating to those changes which were reported in January, with operative effect from earlier months (10,000 workers, £20,000 in weekly rates of wages).

During January about 300,000 workers had their normal weekly hours reduced by one hour. Of the total increase of £1,700,000 about £1,095,000 resulted from arrangements made by joint industrial councils or similar bodies established by voluntary agreement, £555,000 from statutory wages regulation orders. £40,000 from direct negotiations between employers' associations and trade unions and the remainder from cost-of-living sliding scale adjustments.

### Analysis of aggregate changes

The following tables show (a) changes by industry group and in total, during January 1971, with the figures for January 1970 entered below, and (b) the month by month effect of the changes over the most recent period of thirteen months. In the columns showing the numbers of workers affected, those concerned in two or more changes in any period are counted only once.

Table (a)

	Basic week rates of war or minimu entitlemen	ages im	Normal weekly hours of work				
Industry group (1968 S.I.C.)	Approxi- mate number of workers affected by net increases	Estimated net amount of increase	Approxi- mate number of workers affected by reductions	Estimated amount of reduc- tion in weekly hours			
		£					
Agriculture, forestry, fishing	300,000	505,000	300,000	300,000			
Mining and quarrying Food, drink and tobacco	45,000	65,000	DUIT DE	SOFERIN			
Coal and petroleum products	- 15,000	-	2111-1-19721	-			
Chemicals and allied industries	20,000	30,000	-	_			
Metal manufacture	1	ESA HI HER	an minim	THE RESIDENCE			
Mechanical engineering Instrument engineering	1 - 1	ly involve	Dindirect	HE TE THE			
Electrical engineering	Frence On	1 200 F 3	a tempera	A 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Shipbuilding and marine engineer-	45,000	60,000		_			
ing	DIR HER	10次以北京縣口灣 至	CED MARIE				
Vehicles		dimen	RUDNESSE	Settlet .			
Metal goods not elsewhere specified							
Textiles	120,000	35,000		_			
Leather, leather goods and fur	18,000	43,000	3 6 - 1 M (3)				
Clothing and footwear	75,000	50,000	-	300 -			
Bricks, pottery, glass, cement, etc.	110,000	420,000		-			
Timber, furniture, etc. Paper, printing and publishing	110,000	430,000 4,000					
Other manufacturing industries	70,000	145,000	17 2001 VS	2 LE 120			
Construction	0.00	de melan	Self-	-			
Gas, electricity and water	=			_			
Transport and communication Distributive trades	70,000 50,000	130,000	00 20 19	- 100 FEET			
Public administration and	30,000	160,000	1 25V SEE	13636			
professional services	-		_	-			
Miscellaneous services	4,000	3,000	1,000	3,000			
Totals—January 1971	940,000	1,680,000	301,000	303,000			
Totals—January 1970	1,275,000	1,360,000	71,000	71,000			

### Table (b)

Month		cly rates of w entitlements		Normal weekly hours of work					
	Approximate workers aff	te number of ected by—	Estimated net amount of	Approxi- mate number of	Estimated amount of reduction				
	increases	decreases	increase	workers affected by reductions	in weekly hours				
	(000's)	(000's)	(£000's)	(000's)	(000's)				
1970 January February March April* May June July August September October November December	1,275 1,800 1,800 1,095 760 815 755 860 975 845 865 2,550 2,800	of case particles of the case	1,360 2,245 1,485 905 1,660 950 1,720 1,465 1,035 1,455 3,680 2,940	70 325 5 	70 325 20 				
1971 January	940	London an	1,680	300	300				

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

### RETAIL PRICES 19 JANUARY 1971

At 19 January 1971 the general\* retail prices index was 147.0 (prices at 16 January 1962=100), compared with 145.0 at 15 December 1970 and with 135.5 at 20 January 1970.

The rise in the index during the month was due to increases in the average prices of tomatoes, meat, beer and petrol, higher bus fares in some areas, and increases in the prices or charges for many other goods and services. The prices of tomatoes vary seasonally.

The index measures the change from month to month in the average level of prices of the commodities and services purchased by the great majority of households in the United Kingdom, including practically all wage earners and most small and medium salary earners.

The index for items of food whose prices show significant seasonal variations, namely, home-killed lamb, fresh and smoked fish, eggs, fresh vegetables and fresh fruit, was 145.2 and that for all other items of food was 147.8.

The principal changes in the month were:

Food: Rises in the average prices of tomatoes and other fresh vegetables, beef and lamb, cakes, sweets and chocolate, apples and fish were partly offset by falls in the average prices of eggs and bacon. The index for the food group as a whole rose by two per cent. to 147-0, compared with 144-1 in December. The index for foods whose prices vary seasonally rose by nearly 7 per cent. to 145-2, compared with 136-0 in December.

Alcoholic drink: Mainly as a result of a rise in the average level of prices of beer, the index for the alcoholic drink group as a whole rose by nearly 3 per cent. to  $151\cdot3$ , compared with  $147\cdot0$  in December.

Fuel and light: There were increases in the prices of coal, coke, gas and paraffin in most areas, and the group index rose by about one per cent. to 152.6, compared with

Household durable goods: Rises in the average levels of prices of most items included in this group, particularly furniture, caused the group index figure to rise by rather less than two per cent. to 132-3, compared with 129-9 in December.

Transport and vehicles: The principal changes in this group were rises in the prices of petrol, in bus fares in some areas and in the average level of prices of secondhand cars. The index for the group as a whole rose by rather less than  $1\frac{1}{2}$  per cent. to 141·2, compared with 139·4 in December.

Miscellaneous goods: There were rises in the average levels of prices of many of the articles included in this group, and the group index figure rose by rather more than  $l_1^4$  per cent. to 151·2, compared with 148·6 in December.

Services: Mainly as a result of rises in the average levels of charges for services such as hairdressing, laundering, shoe and watch repairing, the group index rose by rather more than one-half of one per cent. to 160.8, compared with 159.7 in December.

Meals bought and consumed outside the home: There was a rise of rather more han one per cent. in the average level of prices in this group, and the index was 153·1, ompared with 151·3 in December.

Detailed figures for various groups and sub-groups are:

Gra	oup and sub-group	Index figur
I	Food: Total	147.0
	Bread, flour, cereals, biscuits and cakes	156
	Meat and bacon	155
	Fish	157
	Butter, margarine, lard and cooking fat	128
	Milk, cheese and eggs	141
	Tea, coffee, cocoa, soft drinks, etc.	123
	Sugar, preserves and confectionery	161
	Vegetables, fresh, dried and canned	156
	Fruit, fresh, dried and canned	117
	Other food	143

П	Alcoholic drink	151 · 3
ш	Tobacco	138 · 6
IV	Housing: Total	164 · 2
	Rent	171
	Rates and water charges	164
	Charges for repairs and maintenance, and materials for home repairs and decorations	142
v	Fuel and light: Total (including oil)	152 · 6
	Coal and coke	177
	Gas	129
350 21	Electricity	147
VI	Durable household goods: Total	132 · 3
	Furniture, floor coverings and soft furnishings	146
	Radio, television and other household	110
	appliances Pottery, glassware and hardware	116 136
VII	Clothing and footwear: Total	128.4
	Men's outer clothing	137
	Men's underclothing	135
	Women's outer clothing	126
	Women's underclothing	129
	Children's clothing	127
	Other clothing, including hose, haberdashery, hats and materials	120
	Footwear	131
VIII	Transport and vehicles: Total	141 - 2
	Motoring and cycling	128
otera otera	Fares	179
IX	Miscellaneous goods: Total	151 - 2
	Books, newspapers and periodicals	198
	Medicines, surgical, etc. goods and toilet requisites  Soap and detergents, soda, polishes and other	135
	household goods Stationery, travel and sports goods, toys,	127
	photographic and optical goods, etc.	145
X	Services: Total	160 - 8
	Postage and telephones	151
	Entertainment	158
	Other services, including domestic help,	
	hairdressing, boot and shoe repairing, laundering and dry cleaning	165
XI	Meals bought and consumed outside the home	153 · 1
ماده	encessing forming of the constability function to	Per City of

\*The description "general" index of retail prices is used to differentiate from the two indices for pensioner households. These "pensioner" indices were published for the first time on pages 542 to 547 of the June 1969 issue of this GAZETTE.

†The Cost of Living Advisory Committee recommended in 1962 that until a satisfactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16th January 1968 implicit in this recommendation was 121.4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16th January 1968, to obtain indices for meals out with 16th January 1962 taken as 100.

THOUSANDS

## Statistical Series

Tables 101-134 in this section of the GAZETTE give the principal statistics compiled regularly by the department 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 [see this 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 [see this GAZETTE, January 1965, page 5] or, exceptionally, to the Ministry of Labour administrative regions in the south east of England [see this GAZETTE, April 1965, page

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 service careers 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 this

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 school-leavers, 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 service careers 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.

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 by men and by women manual workers in selected industries in the United Kingdom covered by regular earnings

Earnings and wage rates. The average weekly and hourly earnings of manual workers in the United Kingdom in industries covered by the regular enquiries are also given in table 122; average weekly earnings of administrative, technical and clerical employees in table 123; and those earnings in index form in table 124. The average earnings of clerical and analogous employees and all administrative, technical and clerical employees in certain industries and services are in table 125; a comparative table of annual percentage changes of hourly earnings and hourly wage rates 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, movements in weekly and hourly wage rates and earnings and normal and actual weekly hours of work, and in salaried earnings. The final tables in this group, 130 and 131 show indices of weekly and hourly rates of wages, and normal weekly hours for all industries and services, for manufacturing industries and by industry group.

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.

Output per head and labour costs. Table 134 provides annual and quarterly indices of output, employment and output per person employed for the whole economy, the Index of Production and manufacturing sectors and for selected industries where output and employment can be reasonably matched. Annual and quarterly indices of total domestic incomes per unit of output are given for the whole economy, with separate indices for the largest component—wages and salaries. Annual indices of labour costs per unit of output (including all items for which regular data is available) are shown for the whole economy and for selected industries.

A full description is given in the GAZETTE, October 1968, pages 801-803.

Conventions. The following standard symbols are used:

not available

nil or negligible (less than half the final digit shown)

not elsewhere specified n.e.s.

U.K. Standard Industrial Classification (1958 or S.I.C. 1968 edition as indicated).

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 in the table.

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

TABLE 101 Civil Wholly Total H.M. Forces Working **Employees Employers** and self civilian labour force Males Females Numbers unadjusted for seaso 25,440 16,599 8,841 8,825 1,632 25,017 25,046 24,682 24,706 16,530 16,604 16,576 16,654 8,880 8,859 8,977 8,982 25,410 25,463 25,553 25,636 23,017 23,147 23,209 23,280 24,643 24,770 24,829 24,897 24,986 25,040 25,132 25,216 March September December 16,526 16,556 16,587 16,559 23,194 23,301 23,325 23,016 24,807 24,913 24,955 24,662 307 253 324 467 25,114 25,166 25,279 25,130 418 417 416 419 25,532 25,583 25,695 25,549 9,006 9,027 9,108 8,990 September December 16,372 16,457 16,543 16,464 8,963 8,935 8,982 8,921 22,728 22,828 22,905 22,733 24,391 24,509 24,586 24,414 525 466 526 559 24,916 24,974 25,112 24,973 419 417 413 412 25,335 25,391 25,525 25,385 March June September 8,952 8,948 8,986 8,936 16,268 16,285 16,342 16,354 22,561 22,645 22,701 22,647 24,242 24,326 24,398 24,360 24,814 24,833 24,932 24,900 407 400 395 390 25,221 25,233 25,327 25,290 1,681 1,681 1,697 1,713 572 506 535 540 March 8,952 9,016 9,044 8,993 16,241 16,191 16,236 16,215 22,515 22,600 22,619 22,523 24,243 24,344 24,363 24,267 24,809 24,827 24,903 24,833 384 380 377 376 25,193 25,207 25,280 25,209 1,728 1,744 1,744 1,744 March September 9,004 16,140 24,169 24,148 24,771 24,672 374 372 25,145 25,044 March Numbers adjusted for seasonal variations September 23,121 23,131 23,139 23,262 16,595 16,613 16,559 16,596 8,887 8,884 8,932 8,995 24,747 24,753 24,759 24,879 March June September December 9,015 9,048 9.062 9,006 23,310 23,292 23,234 23,000 16,598 16,568 16,562 16,500 24,922 24,904 24,863 24,646 25,613 25,617 25,624 25,506 March 22,845 22,825 22,803 22,721 25,420 25,427 25,445 25,345 8,975 8,952 8,935 8,940 24,508 24,506 24,484 24,403 March June September 22,681 22,641 22,595 22,635 25,308 25,265 25,246 25,252 8,965 8,961 8,939 8,957 24,363 24,321 24,292 24,348 March June September December 22,636 22,597 22,524 22,514 25,281 25,238 25,203 25,174 8,966 9,027 9,004 9,013 March 24,364 24,340 24,268 24,258 September December 1970 March June 9,015 22,535 22.397 24,280 24,139 25,217 25,077 16,202

amployees in amployments Great Pritain and standard regions

		South East	East Anglia	South Western	West Midlands	East Midlands	Yorks and Humber- side	North Western	Northern	Wales	Scotland	Great Britain†
Standa	ard Regions			218841			8.00	10.000				Track!
1967	March June September December	7,865 7,881 7,924 7,874	599 606 612 609	1,274 1,315 1,302 1,279	2,267 2,300 2,274 2,268	1,406 1,424 1,408 1,416	2,059 2,034 2,062 2,051	2,924 2,926 2,936 2,901	1,266 1,279 1,284 1,275	948 952 962 954	2,110 2,100 2,131 2,096	22,728 22,828 22,905 22,733
1968	March June September December	7,820 7,856 7,858 7,842	604 607 615 619	1,277 1,312 1,289 1,282	2,245 2,271 2,269 2,264	1,405 1,398 1,397 1,409	2,027 2,002 2,023 2,020	2,883 2,899 2,900 2,912	1,261 1,255 1,269 1,262	938 950 950 940	2,091 2,086 2,122 2,088	22,561 22,645 22,701 22,647
1969	March June (a)	7,808 7,835	616 626	1,274 1,295	2,265 2,271	1,407 1,402	1,989	2,883 2,883	1,247 1,253	930 936	2,088 2,091	22,515 22,600
	June (b) September* December*	7,791 7,753 7,752	632 632 632	1,304 1,286 1,278	2,278 2,275 2,248	1,395 1,398 1,404	2,001 2,010 2,008	2,892 2,910 2,900	1,258 1,262 1,254	942 957 947	2,098 2,126 2,091	22,619 22,523
1970	March*	7,733	620	1,272	2,251	1,389	1,987	2,888	1,258	940	2,077	22,425

Note: The regional estimates from June 1969 (b) include improved information bout the location of employees in employment in the distributive trades. † The sum of the estimates for the regions does not agree with the estimate for Great Britain, which includes Civil Servants serving overseas. Regional estimates are provisional.

### **EMPLOYMENT** Great Britain: employees in employment: industrial analysis (See Note below)

	minutes of the second	77	Index of			cturing	105 mm	miestion	) answel	on clair	Tell Views	100 mg 35	60	8			
		Total all industries and services*	Total	Seasonally adjusted‡ index (av. 1963=100)	Total	Seasonally adjusted‡ index (av. 1963=100)	Agriculture, forestry and fishing	Mining and quarrying	Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Shipbuilding and marine engineering	Vehicles
1960 1961 1962 1963 1964	June June June June June June (a)	22,036 22,373 22,572 22,603	11,222·5 11,384·2 11,328·5 11,201·4 11,375·9	100·4 101·7 101·3 100·2	8,662 · 9 8,793 · 5 8,718 · 4 8,581 · 5 8,704 · 2	100·8 102·2 101·4 99·8	620·8 590·7 566·5 553·7 526·5	766·0 733·4 711·0 682·4 655·2	788 · I 803 · 4 813 · I 804 · 9 801 · 9	529 510 51	8·6 9·5 6·1 1·2 6·3	616·6 632·6 595·5 591·4 620·2		2,029·2 2,120·5 2,155·6 2,125·1 2,181·5	geveni undistric	253·3 243·1 235·1 211·2 203·3	911·8 890·8 875·8 865·9 869·5
1965 1966	(b)§ June June (a)**	22,892 23,147 23,301	11,408·3 11,537·8 11,548·8	102.6	8,731 · 4 8,846 · 7 8,868 · 2	102.6	528·4 486·1 466·5	656·8 624·5 576·3	804·6 810·1 811·2	51-	7·7 4·9 4·6	621 · 8 631 · 9 618 · 8	100,000	2,187·2 2,260·1 2,308·2	end ele	203·8 204·5 200·5	871 · 4 861 · 8 852 · 6
1967 1968 1969	(b)** June June June (a)	22,828 22,645 22,600	11,610·1 11,220·7 11,017·3 11,009·3	\$102.7 99.3 97.5	8,976·4 8,700·5 8,613·1 8,728·8	\$102.9 99.7 98.7	464·1 432·6 413·3 392·2	574·2 550·5 485·9 441·1	832·1 824·2 806·9 817·9	51. 49	4·5 5·2 7·2 6·1	622·6 591·4 579·7 582·0		2,347·7 2,319·6 2,281·0 2,318·6	V CORT	200·1 196·8 188·1 183·7	845·2 815·5 802·8 821·9
	(b)		11,025 · 5	} 97.4	8,740 · 8	}100.0	390 · 9	442.2	849 · 6	58.0	470.4	584-6	1,180-6	149.6	903 · 4	189-5	827 · 2
1967	July August September	22,905	11,212·0 11,226·2 11,220·7	99·0 98·8 98·6	8,698 · 4 8,708 · 1 8,706 · 9	99·4 99·2 99·0		545·7 542·2 538·5	840·7 842·1 833·4	51.	4·6 5·1 2·5	589·4 588·8 589·8	100 mg	2,314·6 2,317·1 2,326·5		196·3 194·8 193·8	812·5 809·7 809·4
	October November December	22,733	11,196·6 11,191·4 11,159·7	98·3 98·2 98·0	8,701 · 8 8,705 · 9 8,696 · 3	98·8 98·8 98·7		533·6 528·2 524·1	835·1 835·5 830·2	50	9·5 9·3 8·1	587·3 586·7 586·3		2,327·3 2,326·8 2,321·5		193·6 194·3 193·6	807·8 806·1 807·5
1968	January February March	22,561	11,049·2 11,043·4 11,032·2	97·8 97·8 97·8	8,623·6 8,625·7 8,613·1	98·6 98·7 98·6		520·2 515·7 508·7	809·7 804·0 802·9	50	4·6 3·6 1·1	583 · 6 583 · 2 582 · 1		2,304·3 2,301·6 2,295·0		191·5 191·6 190·9	804·4 804·7 805·2
	April May June	22,645	11,006·8 11,038·0 11,017·3	97·5 97·6 97·5	8,602·5 8,617·6 8,613·1	98·5 98·6 98·7	413.3	499·0 493·0 485·9	799·2 802·7 806·9	49	0·0 9·6 7·2	581 · 8 580 · 8 579 · 7	01 0 (C) 1 0 2 5 6 6 0	2,287·0 2,283·4 2,281·0		191·2 190·9 188·1	804·3 803·9 802·8
	July August September	22,701	11,027·8 11,076·0 11,086·9	97·4 97·5 97·4	8,644·8 8,691·4 8,700·8	98·8 99·0 99·0	04 03	480 · 6 474 · 6 469 · 5	826·1 832·1 822·1	50	0·7 6·4 5·4	581·3 582·9 583·6	22,000	2,285·0 2,292·8 2,300·8		188·0 187·5 188·0	802·2 801·9 807·4
	October November December	22,647	11,096·1 11,120·2 11,118·6	97·5 97·6 97·7	8,723 · 8 8,744 · 1 8,763 · 1	99·1 99·2 99·5		464·8 461·4 457·6	826·2 828·8 829·0	50	6·4 8·1 9·5	582·4 583·0 584·1	103.05 107.05 108.05	2,305·6 2,310·7 2,317·4		185·3 184·1 185·1	810·4 811·4 814·1
1969	January February March	22,515	11,037·1 11,026·5 11,013·5	97·7 97·7 97·6	8,712·8 8,723·6 8,725·4	99·6 99·8 99·9		454·6 452·2 450·5	813·9 809·3 807·7	51	8·8 0·4 1·9	582·9 583·6 584·4	22.65	2,307·8 2,314·1 2,317·7		184·0 184·1 185·3	814·8 820·7 823·1
	April May June (a)	22,600	11,030·2 11,031·9 11,099·3	97·7 97·5	8,745·7 8,739·9 8,728·8	100.0	392.2	447·5 444·2 441·1	812·7 814·1 817·9	51	4·6 5·5 6·1	584·4 583·1 582·0		2,322·3 2,319·7 2,318·6		184·5 184·9 183·7	825·0 823·8 821·9
	(b)		11,025 · 5	97.4	8,740 · 8	100.0	390.9	442.2	849 · 6	58.0	470 · 4	584.6	1,180.6	149.6	903 · 4	189-5	827 · 2
	July   August   September	22,619	11,054·8 11,055·7 11,036·9	97·5 97·1 96·9	8,770 · 4 8,788 · 0 8,791 · 3	100·1 99·9 99·9		439·6 436·9 435·6	871 · 8 874 · 1 862 · 8	58·1 58·3 58·2	475·1 477·9 476·9	586·1 586·1 587·4	1,185·5 1,189·5 1,197·1	149·6 149·4 150·0	901·2 902·0 906·3	188·6 188·3 189·2	825·4 825·3 829·0
	October   November   December	22,523	11,052·1 11,050·8 11,018·9	96·9 96·8 96·6	8,815·2 8,822·8 8,821·3	100·0 100·0		433 · I 431 · 2 430 · I	868·6 869·6 866·8	58·6 58·7 58·9	479·5 479·8 479·5	588 · I 589 · I 590 · I	1,200·4 1,205·2 1,207·9	150·1 149·6 150·0	910·3 914·5 916·8	190·1 191·5 191·8	831·1 830·5 831·6
1970	January   February   March	22,425	10,908·0 10,885·4 10,866·3	96·4 96·3 96·2	8,741 · 3 8,727 · 5 8,709 · 5	99·8 99·7 99·6		428·7 427·2 425·1	846·4 840·8 840·1	58·7 58·7 58·6	475·1 474·9 475·9	587·4 588·0 588·5	1,203·7 1,204·0 1,200·1	149·9 149·8 149·7	912·2 909·7 909·4	189·3 190·3 189·0	828·2 828·5 825·2
	April   May   June		10,855·7 10,832·9 10,797·2	96·0 95·6 95·4	8,709·1 8,682·2 8,650·0	99·5 99·2 99·0		423·4 421·3 419·2	841·7 842·2 848·0	58·6 58·7 58·8	476·3 474·8 473·9	588·4 587·3 584·9	1,200·4 1,197·6 1,192·4	150·1 149·6 149·4	908·0 904·5 901·2	188·5 187·0 185·3	823·6 820·9 817·2
	July   August   September		10,804·5 10,808·7 10,783·0	95·3 95·0 94·7	8,667·9 8,668·8 8,654·6	99·0 98·6 98·4		417·5 416·8 415·6	866·8 863·9 850·1	59·1 59·2 59·4	473·5 475·3 473·8	586·9 586·9 586·7	1,192·7 1,192·7 1,193·7	149·7 149·7 149·8	900·3 901·5 904·5	184·2 185·0 186·9	815·4 814·7 817·0
	October   November   December		10,765·0 10,746·5 10,704·9	94·5 94·2 94·0	8,653·6 8,642·4 8,618·2	98·2 98·0 97·7		413·7 413·2 413·0	853·3 849·1 842·1	57·5 57·5 57·5	473·3 471·2 470·5	586·2 585·8 585·3	1,192·2 1,187·9 1,185·4	150·6 150·6 150·5	904·9 908·3 907·8	187·2 187·9 187·2	816·3 816·9 817·9

Note: The Order Groups of the Standard Industrial Classification are presented in the format of the SIC (1968). However, estimates for June 1969 (a) and earlier months are classified according to the SIC (1958) and are not fully comparable therefore with the estimates for June 1969 (b) and later months which are classified on the basis of the SIC (1968).

\* 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 the May 1966 issue of this GAZETIE. For June 1960 to June 1964 (a) they differ from the sum of the estimates given for industry groups which were compiled by different methods.

† The industries included in the Index of Production are Orders II–XVIII of the SIC (1958) and Orders II–XXI of the SIC (1968).

‡ Seasonally adjusted indices for Index of Production and manufacturing industries were introduced for the first time in the April 1969 issue of this GAZETTE. With effect from the September 1969 issue of this GAZETTE, these series were recalculated using 1963 as the base year. Additional data has resulted in revised seasonally adjusted indices which were published for the first time in the May 1970 issue of this GAZETTE. Seasonally adjusted figures for all industries and services are shown in table 101.

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

TABLE I	03 (contin	nued)			and the same											THOUSA	NDS
Metal goods	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc	Timber, furniture, etc	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water	Transport and communication	Distributive trades	Insurance, banking, finance and business services	Professional and scientific services	Miscellaneous services	Public administration and defence¶		
544·7 558·0 549·2 545·8 566·2	840·9 835·6 796·9 776·4 776·6	62·9 62·6 62·4 61·6 62·2	565·3 569·2 561·1 542·8 536·4	335·4 343·5 347·4 337·0 350·3	288·5 287·3 284·7 280·8 288·0	597·1 612·7 621·2 620·6 621·7	300·5 304·7 304·3 306·8 320·1	1,422·7 1,477·5 1.512·2 1,540·4 1,614·1	370·9 379·8 386·9 397·1 402·4	1,677·6 1,702·4 1,713·0 1,682·7 1,665·1	2,733·6 2,800·7 2,870·4 2,903·5 2,924·6	538·1 556·4 575·9 602·5 621·3	1,973·0 2,052·3 2,146·0 2,214·3 2,301·5	1,965 · 1 1,978 · 5 2,051 · 7 2,064 · 2 2,150 · 7	1,242·9 1,262·8 1,291·8 1,339·1 1,270·8	June June June June June (a)	1960 1961 1962 1963 1964
568·3 588·1 593·3	780·7 767·4 756·6	62·3 60·4 59·3	539·3 531·5 524·8	351·3 354·1 348·3	288·6 296·4 290·8	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	1,637·2 1,628·4 1,602·9	2,937·0 2,961·9 2,973·7	623·0 636·3 639·0	2,312·7 2,408·4 2,516·8	2,159·7 2,185·5 2,207·0	1,285·7 1,302·9 1,346·1	(b)§ June June (a)**	1965 1966
596·0 565·8 565·5 573·3	757·3 702·0 689·8 704·2	59·2 56·1 55·6 56·0	527·6 498·9 492·0 496·0	361·0 348·5 350·8 349·1	314·1 301·1 321·2 308·2	644·1 633·4 634·9 641·5	344·9 332·0 347·6 360·3	1,636·6 1,545·6 1,505·8 1,443·0	422·9 424·1 412·5 396·5	1,609·3 1,602·6 1,584·1 1,545·5	2,925·6 2,798·4 2,773·8 2,714·1	638·8 647·7 665·0 690·7	2,512·5 2,620·4 2,689·5 2,762·0	2,196·0 2,113·8 2,100·1 2,102·1	1,344·3 1,390·6 1,402·2 1,382·8	(b)** June June June (a)	1967 1968 1969
632.5	696 · 2	56.7	501 · 3	344.9	307.9	641 · 3	347 · 1	1,445 · 8	396.7	1,552 · 4	2,701 · 5	892.7	2,774.0	1,884.8	1,378.0	(b)	
563·6 564·0 564·5	697·8 697·0 692·1	55·7 56·0 55·7	494·2 495·7 498·2	350·3 351·0 351·0	301·5 305·5 308·1	634·4 638·4 638·7	332·8 332·9 333·2	1,545·0 1,553·4 1,551·8	422·9 423·5 423·5	1800						July August September	1967
564·4 566·1 566·9	689·5 689·6 691·1	55·3 55·9 55·2	496·5 496·3 495·7	351·4 350·9 351·2	310·5 312·6 313·1	637·3 636·6 635·6	336·3 339·2 340·3	1,537·3 1,533·7 1,516·2	423·9 423·6 423·1	10,00						October November December	
562·9 564·7 564·1	686 · 4 689 · 5 687 · 5	55·1 55·1 55·2	490·6 491·8 490·5	348·2 348·3 348·2	311·4 313·4 314·3	632·8 633·6 633·5	338·1 340·6 342·6	1,483·7 1,481·1 1,490·5	421·7 420·9 419·9	10X00E		natus				January February March	1968
564·1 565·4 565·5	687·5 689·6 689·8	54·9 55·6 55·6	490·0 493·9 492·0	349·3 350·9 350·8	316·1 319·9 321·2	633·5 634·5 634·9	343·6 346·5 347·6	1,487·9 1,512·4 1,505·8	417·4 415·0 412·5	1,584-1	2,773 · 8	665 · 0	2,689.5	2,100 · 1	1,402·2	April May June	
566·7 569·6 571·4	690·1 695·1 696·7	55·6 56·3 56·5	489·8 494·4 497·4	352·7 355·7 353·8	320·8 323·2 323·5	636·8 642·3 641·7	349·0 351·2 352·5	1,492·6 1,500·4 1,508·1	409·8 409·6 408·5	10/27				10000		July August September	
575·0 577·5 579·0	698·8 702·9 705·1	56·5 57·0 56·9	499·4 500·0 501·5	354·3 354·7 354·4	324·4 323·9 323·2	643 · 0 643 · 9 645 · 1	356·I 358·I 358·7	1,499·9 1,508·7 1,493·5	407·6 406·0 404·4	12.00		2000				October November December	
574·3 575·8 575·3	702·7 704·7 704·4	56·7 56·8 56·4	498·2 498·9 496·8	351·6 351·8 351·3	319·0 315·3 312·5	642·9 641·8 641·9	355·2 356·3 356·7	1,466·3 1,448·1 1,435·9	403·4 402·6 401·7	10000				STATE OF THE PARTY		January February March	1969
575·7 574·3 573·3	705·7 706·1 704·2	56·6 56·3 56·0	500·8 498·7 496·0	351·4 350·5 349·1	311·5 310·6 308·2	642·1 642·3 641·5	358·4 360·0 360·3	1,436·6 1,449·3 1,443·0	400·4 398·5 396·5	1,545 · 5	2,714.1	690 · 7	2,762 · 0	2,102 · 1	1,382 · 8	April May June (a)	
632.5	696 · 2	56.7	501 · 3	344.9	307.9	641 · 3	347 · 1	1,445 · 8	396.7	1,552 · 4	2,701 · 5	892.7	2,774 · 0	1,884.8	1,378.0	(6)	
633·0 634·7 635·9	694·7 696·4 695·4	56·6 56·4 55·7	497·6 499·5 500·7	345·9 346·0 343·5	307·4 308·4 308·0	645·3 647·5 647·1	348·5 348·2 348·1	1,448 · 8 1,434 · 8 1,414 · 8	396·0 396·0 395·2	1000		15.00				July   August   September	
639·0 640·5 640·7	694·3 693·7 691·2	55·6 55·2 55·2	499·3 497·9 495·1	343·3 342·5 342·2	307·6 306·0 304·7	648·3 647·6 648·4	351·0 350·9 350·4	1,409·8 1,404·8 1,376·8	394·0 392·0 390·7	10000		242 242 242 242 244 244 244				October   November   December	
637·7 637·9 637·2	683·6 680·6 676·3	54·6 54·2 54·2	487·3 485·6 483·5	337·2 336·0 334·5	299·8 298·2 297·5	643·8 644·8 643·9	346·4 345·5 345·9	1,347·8 1,340·8 1,342·3	390·2 389·9 389·4			188		10 E 13 E		January   February   March	1970
639·3 639·2 636·5	672·4 668·4 662·8	54·6 54·2 53·5	486·5 482·3 479·1	334·1 332·2 329·9	296·5 294·8 292·7	644·0 642·6 640·4	346·1 345·9 344·0	1,334·9 1,342·3 1,342·3	388·3 387·1 385·7			1016				April     May     June	
636·2 634·0 634·1	659·7 656·6 650·6	53·4 53·3 53·5	476·0 477·3 480·3	332·6 332·7 331·4	292·6 293·5 294·4	642·2 645·6 644·0	346·6 346·9 344·4	1,336·0 1,341·2 1,330·6	383 · 1 381 · 9 382 · 2	18/10						July   August   September	
634·9 635·6 633·9	648·6 644·7 642·6	53·1 53·0 52·8	479·6 478·1 476·5	330·6 330·3 328·7	296·7 295·4 293·5	642·4 641·7 639·4	346·2 348·4 346·6		381 · 8 380 · 8 379 · 5							October   November   December	

§ 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.)

IF Figures after June 1969 for industry groups are provisional and may be revised in the light of the count of national insurance cards at mid-1970 (see pages 157–164).

Recluding members of HM Forces.

\*\* Between June 1966 and June 1967 the industrial classifications of many establishments were corrected. The estimates from July 1966 onwards take account of these changes: the estimates up to and including May 1966 do not take account of them. Estimates for June 1966 are shown on both bases, that is (a) excluding and (b) including the effects of reclassifications.

### UNEMPLOYMENT Great Britain: males and females

		TOTAL	REGISTER	WHOLLY	UNEMPLOYED	TEM- PORARILY STOPPED	WH	OLLY UNEMPI	LOYED*
		Number	Percentage rate	Total	of which school- leavers	Total	Actual number	Seasona Number	As percentage of total
		(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	employees per cent.
954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970	Monthly averages	284·8 232·2 257·0 312·5 457·4 475·2 360·4 340·7 463·2 573·2 380·6 328·8 359·7 559·5 564·1 559·3 603·4	1·3 1·1 1·2 1·4 2·1 2·2 1·6 1·5 2·5 1·6 1·4 1·5 2·4 2·4 2·4 2·4	271·6 213·2 229·6 294·5 410·1 444·5 345·8 312·1 431·9 520·6 372·2 317·0 330·9 521·0 549·4 543·8 582·2	5·7 4·2 3·7 5·2 8·3 11·7 8·6 7·1 13·1 18·3 10·4 8·6 7·4 9·1 8·6 9·0	13·2 19·1 27·4 18·0 47·2 30·7 14·6 28·6 31·3 52·7 8·4 11·8 28·8 38·5 14·7 15·5 21·1	265-9 208-9 225-9 289-4 401-9 432-8 337-2 304-9 418-8 502-3 361-7 308-4 323-4 511-8 540-9 535-1 573-2	0 24 0 4 0 4 0 4 0 16 0 1	1·2 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 2·3 2·3 2·5
967	January 9	600·2	2·6	527·4	4·2	72·8	523·2	452·6	1·9
	February 13	602·8	2·6	537·7	2·7	65·2	534·9	461·1	2·0
	March 13	569·0	2·4	524·8	2·0	44·2	522·8	473·9	2·0
	April 10	567·4	2·4	525·5	8·3	41·9	517·2	490·5	2·1
	May 8	541·4	2·3	496·8	3·5	44·7	493·2	508·0	2·2
	June 12	499·8	2·1	465·9	2·2	34·0	463·7	520·4	2·2
	July 10	497 · 1	2·1	472·1	7·9	24·9	464·2	531·6	2·3
	August 14	555 · 6	2·4	533·0	40·0	22·6	493·0	541·6	2·3
	September 11	555 · 4	2·4	525·7	22·4	29·7	503·3	540·6	2·3
	October 9	560·7	2·4	531·6	9·4	29·1	522·3	532·0	2·3
	November 13	581·6	2·5	552·3	4·1	29·3	548·2	535·2	2·3
	December 11	582·7	2·5	558·9	2·9	23·8	556·0	539·7	2·3
968	January 8	630·9	2·7	600·4	4·4	30·5	596·0	547·1	2·4
	February 12	619·2	2·7	596·0	3·1	23·2	592·9	547·1	2·4
	March 11	589·9	2·5	572·0	2·3	17·9	569·7	538·9	2·3
	April 8	578·4	2·5	566·9	8·7	11·5	558·3	540·7	2·3
	May 13	548·9	2·4	535·6	4·0	13·3	531·6	540·1	2·3
	June 10	516·7	2·2	506·5	2·5	10·3	503·9	541·1	2·3
	July 8	514·6	2·2	504·9	7·7	9·7	497·2	544·3	2·4
	August 12	561·4	2·4	553·2	36·2	8·2	516·9	553·2	2·4
	September 9	547·4	2·4	534·6	20·8	12·8	513·8	543·1	2·3
	October 14	549·3	2·4	538·8	7·2	10·5	531·6	539·4	2·3
	November 11	560·9	2·4	544·5	3·6	16·3	540·9	530·7	2·3
	December 9	551·7	2·4	540·0	2·5	11·7	537·5	524·7	2·3
969	January 13	594·5	2·6	584·0	3·7	10·5	580·3	532·3	2·3
	February 10	591·2	2·6	576·1	2·5	15·1	573·6	529·0	2·3
	March 10	589·4	2·6	566·1	1·8	23·4	564·3	533·8	2·3
	April 14	557·7	2·4	550·0	8·4	7·7	541·6	524·8	2·3
	May 12	523·3	2·3	509·2	3·2	14·1	505·9	514·6	2·2
	June 9	498·6	2·2	483·3	2·3	15·3	481·0	517·2	2·2
	July 14	512·1	2·2	503·5	9·8	8·6	493·7	540·6	2·3
	August 11	568·1	2·5	552·4	35·8	15·6	516·6	552·9	2·4
	September 8	559·0	2·4	539·9	21·2	19·1	518·7	548·2	2·4
	October 13	572·3	2·5	542·6	7·8	29·7	534·8	542·7	2·4
	November 10	571·9	2·5	552·5	4·2	19·4	548·3	538·2	2·3
	December 8	573·3	2·5	565·5	2·9	7·8	562·6	549·9	2·4
970	January 12	628·3	2·7	611·8	4·1	16·5	607·7	558·1	2·4
	February 9	624·2	2·7	606·4	3·1	17·7	603·3	556·8	2·4
	March 9	623·9	2·7	601·8	2·2	22·1	599·6	567·2	2·5
	April 13	616·7	2·7	593·5	7·5	23·2	586·0	566·9	2·5
	May 11	577·8	2·5	553·3	3·4	24·5	549·9	559·6	2·4
	June 8	546·6	2·4	523·6	2·6	22·9	521·0	561·1	2·4
	July 13	569·6	2·5	551·2	9·1	18·4	542·1	593·4	2·6
	August 10	605·8	2·6	597·2	36·3	8·6	560·9	592·8	2·6
	September 14	628·0	2·7	579·2	20·7	48·7	558·6	588·9	2·6
	October 12	597·9	2·6	576·3	9·9	21·6	566·3	575·7	2·5
	November 9	601·6	2·6	588·3	5·4	13·4	582·9	578·8	2·5
	December 7	620·4	2·7	604·3	3·8	16·1	600·5	589·3	2·6
971	January II	690.3	3.0	674-8	5.5	15.5	669-3	613-3	2.7

<sup>\*</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The estimate for mid-1969

(23,083,000) has been used to calculate the percentage for each month since 1969 shown above. In a subsequent issue, the estimate for mid-1970 will be used to recalculate the percentage rates for months in 1970 and 1971.

UNEMPLOYMENT males: Great Britain

TABLE	105	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHO	OLLY UNEMPLOCITY COLUMN	OYED* avers
		Marehar	Figurestage	Thous	of words			Seasona	lly adjusted
		Number	Percentage rate	Total	of which school- leavers	Total	Actual number	Number	As percentage of total employees
		(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1966 1967 1969 1970	fonthly averages	184·4 146·7 168·8 216·6 321·4 343·8 259·8 249·6 344·9 440·1 286·2 250·3 285·1 451·2 473·7 475·9 514·1	1.3 1.1 1.2 1.5 2.3 2.4 1.8 1.7 2.3 3.0 1.9 1.7 1.9 3.0 3.2 3.3	176·5 137·4 151·0 204·3 293·8 322·6 248·3 226·3 321·9 393·8 279·6 240·6 259·6 420·7 460·7 460·7 461·9 495·3	2·9 2·3 2·0 5·0 7·5 5·4 4·3 7·9 11·1 6·4 5·5 5·7	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 13·1 14·0 18·7	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 · 1 456 · 2 489 · 5		1.2 1.0 1.1 1.4 2.0 2.2 1.7 1.5 2.1 2.6 1.8 1.6 1.7 2.8 3.1
1967	January 9	487 · 4	3·3	425·2	2·6	62·2	422·7	362·I	2·5
	February 13	483 · 2	3·3	430·8	1·7	52·4	429·1	370·7	2·5
	March 13	453 · 4	3·1	420·8	1·3	32·6	419·5	379·I	2·6
	April 10	452·5	3·1	421·2	5·5	31·3	415·7	394·7	2·7
	May 8	433·3	2·9	398·9	2·3	34·4	396·6	412·0	2·8
	June 12	403·6	2·7	377·9	1·4	25·8	376·4	417·3	2·8
	July 10	401·2	2·7	383·3	4·7	17·9	378·5	426·7	2·9
	August 14	443·1	3·0	426·1	24·3	17·0	401·8	434·3	2·9
	September 11	447·8	3·0	424·0	13·8	23·7	410·3	438·2	3·0
	October 9 November 13 December 11	452·5 474·7 481·8	3·1 3·2 3·3	429·3 450·0 461·2	5·8 2·6 1·8	23·2 24·7 20·6	423·5 447·5 459·3	436·2 444·0 446·2	3.0
1968	January 8	526·4	3·6	499·2	2·8	27·2	496·4	455·5	3·1
	February 12	516·5	3·5	496·4	2·0	20·1	494·4	457·0	3·1
	March 11	492·9	3·4	477·0	1·5	15·9	475·5	451·2	3·1
	April 8	483·5	3·3	473·7	5·4	9·8	468·3	456·5	3·1
	May 13	461·5	3·2	449·9	2·8	11·6	447·1	454·1	3·1
	June 10	438·7	3·0	429·4	1·7	9·3	427·7	454·5	3·1
	July 8	437·4	3·0	428·8	4·9	8·6	423·9	458·4	3·1
	August 12	468·4	3·2	461·6	23·2	6·9	438·4	464·8	3·2
	September 9	459·7	3·2	448·1	13·5	11·6	434·6	459·2	3·1
	October 14	459·6	3·2	450 · 1	4·8	9·5	445 · 4	456·6	3·1
	November 11	472·7	3·2	457 · 2	2·4	15·4	454 · 8	452·0	3·1
	December 9	467·7	3·2	456 · 8	1·6	10·9	455 · 2	445·0	3·1
1969	January 13	506·6	3·5	497·1	2·4	10·5	494·6	453 · 9	3·1
	February 10	504·6	3·5	490·8	1·7	13·8	489·1	452 · 1	3·1
	March 10	505·5	3·5	483·8	1·2	21·8	482·6	457 · 8	3·2
	April 14	475 · 8	3·3	469·3	5·8	6·5	463·5	451·9	3·1
	May 12	447 · 6	3·1	434·9	2·3	12·7	432·6	439·3	3·0
	June 9	428 · 5	3·0	414·9	1·6	13·6	413·3	439·6	3·0
	July 14 August 11 September 8	435·3 476·9 472·2	3·3 3·3	428·2 463·2 454·7	6·2 23·0 13·6	7·1 13·7 17·5	422·0 440·3 441·1	456·4 466·9 466·2	3·2 3·2 3·2
	October 13	483 · 8	3·4	456·0	5·0	27·8	451·0	462·6	3·2
	November 10	484 · 3	3·4	466·5	2·8	17·9	463·7	461·1	3·2
	December 8	489 · 5	3·4	483·0	1·9	6·5	481·1	470·1	3·3
1970	January 12	541·2	3·7	526·5	2·6	14·7	523·9	480 · 6	3·3
	February 9	535·5	3·7	520·2	2·0	15·3	518·2	478 · 6	3·3
	March 9	536·9	3·7	517·0	1·4	19·8	515·6	488 · 5	3·4
	April 13	528·2	3·7	508·3	5·1	20·0	503·1	490·0	3·4
	May 11	495·0	3·4	473·3	2·4	21·7	471·0	478·3	3·3
	June 8	470·5	3·3	450·0	1·8	20·3	448·5	476·3	3·3
	July 13	486·1	3·4	469·8	5·7	16·3	464·2	502·0	3·5
	August 10	508·2	3·5	501·5	23·7	6·6	477·9	503·1	3·5
	September 14	533·0	3·7	486·9	13·4	46·0	473·6	498·9	3·5
	October 12	502·1	3·5	483 · 1	6·6	19·0	476·6	489·9	3·4
	November 9	506·2	3·5	494 · 6	3·5	11·6	491·1	490·6	3·4
	December 7	526·1	3·6	512 · 5	2·5	13·6	510·0	501·1	3·5
1971	January II	587.7	4.1	575-0	3.5	12-7	571 - 5	520.9	3.6

<sup>\*</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The estimate for mid-1969

(14,442,000) has been used to calculate the percentage for each month since 1969 shown above. In a subsequent issue, the estimate for mid-1970 will be used to recalculate the percentage rates for months in 1970 and 1971.

### UNEMPLOYMENT **Great Britain: females**

			TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHOLLY UNEMPLOYED* excluding school-leavers			
			Number	Percentage	Total	of which	Total	Actual	Seasona Number	Ily adjusted As percentage	
			(000's)	rate	(000's)	school- leavers (000's)	(000's)	number	(000%)	of total employees	
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 90 · 4 83 · 4	1-4   1-1   1-2   1-3   1-8   1-7   1-3   1-1   1-4   1-6   1-1   0-9   1-3   1-1   1-0	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 88-8 81-9	2·8 1·9 1·6 2·2 3·3 4·2 2·8 5·2 7·2 4·1 3·5 3·0 3·0	5·3 9·6 5·7 19·7 19·5 3·0 5·3 8·3 6·4 1·8 2·1 3·4 8·0 1·6	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 85·7 78·9	(000's)	Per cent,   1-3   1-0   1-0   1-2   1-5   1-5   1-1   1-0   1-3   1-1   1-1   1-0   1-1   1-0   1-1   1-0   1-1   1-0   1-1   1-0   1-1   1-1	
1970	January 9	l	89.3	1.0	86.9	3.0	2.4	83.8	90.6	1.0	
.,0,	February 13 March 13		119·7 115·6	1.4	106·9 104·0	0.8	12·8 11·5	105.9	93·2 94·1	1:1	
	April 10 May 8 June 12		114·9 108·1 96·2	1·3 1·3 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 96·9 98·8	1.1	
	July 10 August 14 September 11		95·9 112·5 107·6	1·1 1·3 1·3	88·9 106·9 101·7	3·2 15·6 8·6	7·0 5·6 5·9	85·7 91·3 93·1	100·7 102·4 99·9	1·2 1·2 1·2	
	October 9 November 13 December 11		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	96·4 95·3 93·7		
1968	January 8 February 12 March 11		104·5 102·7 97·0	1·2 1·2 1·1	101·2 99·6 95·0	1·6 1·1 0·8	3·3 3·1 2·0	99·6 98·5 94·2	93·1 90·8 89·1	1.1	
	April 8 May 13 June 10		94·9 87·4 78·0	1·1 1·0 0·9	93·2 85·7 77·1	3·3 1·2 0·8	1·7 1·7 1·0	90·0 84·5 76·3	87·7 85·7 84·8	1.0 1.0 1.0	
	July 8 August 12 September 9		77·2 93·0 87·7	0·9 1·1 1·0	76·1 91·6 86·5	2·8 13·0 7·3	1·1 1·4 1·2	73·2 78·6 79·2	83·6 86·0 83·0	1.0 1.0 1.0	
	October 14 November 11 December 9		89·7 88·2 84·0	1·0 1·0 1·0	88·7 87·3 83·2	2·4 1·2 0·9	1·0 0·9 0·8	86·2 86·0 82·4	83·3 80·7 79·3	1·0 0·9 0·9	
1969	January 13 February 10 March 10		87·9 86·6 83·9	1·0 1·0 1·0	87·0 85·3 82·3	1·3 0·8 0·6	0·9 1·3 1·6	85·7 84·5 81·7	79·3 77·7 77·6	0·9 0·9 0·9	
	April 14 May 12 June 9		81·9 75·6 70·1	0·9 0·9 0·8	80·6 74·2 68·4	2·5 0·9 0·7	1·3 1·4 1·8	78·1 73·3 67·7	77·0 75·6 76·3	0·9 0·9 0·9	
	July 14 August 11 September 8		76·8 91·1 86·8	0·9 1·1 1·0	75·3 89·2 85·2	3·6 12·8 7·6	1·5 1·9 1·6	71·7 76·4 77·6	82·0 83·6 81·2	0·9 1·0 0·9	
	October 13 November 10 December 8		88·5 87·6 83·8	1·0 1·0	86·6 86·1 82·5	2·7 1·4 0·9	1.9 1.5 1.3	83·9 84·7 81·5	80·8 79·3 78·4	0·9 0·9 0·9	
1970	January 12 February 9 March 9		87·1 88·7 87·0	1·0 1·0 1·0	85·3 86·2 84·8	1·5 1·1 0·7	1·8 2·4 2·3	83·9 85·1 84·0	77·5 78·2 79·7	0·9 0·9 0·9	
	April 13 May 11 June 8	0-00% 5-00%	88·4 82·8 76·0	1.0 1.0 0.9	85·2 80·0 73·4	2·4 1·1 0·8	3·2 2·8 2·6	82·9 78·9 72·6	81·3 80·7 81·1	0·9 0·9 0·9	
	July 13 August 10 September 14	0-555 1-536 4-865	83·5 97·6 95·0	1·0 1·1 1·1	81·3 95·7 92·3	3·4 12·7 7·3	2·1 1·9 2·7	78·0 83·0 85·0	88·6 90·1 89·3	1.0	
	October 12 November 9 December 7	6 / 655 3 - 664 1 - 108	95·8 95·4 94·3	1:1	93·2 93·6 91·8	3·4 1·9 1·3	2·6 1·8 2·5	89·8 91·7 90·4	87·4 87·0 87·5	1.0	
1971	January II	E-052	102-6	1.2	99.8	2.0	2.8	97.8	92.0	1.1	

(8,642,000) has been used to calculate the percentage for each month since 1969 shown above. In a subsequent issue, the estimate for mid-1970 will be used to recalculate the percentage rates for months in 1970 and 1971.

### UNEMPLOYMENT males and females: South East Region

TABL	E 107			WHOLLY UNEMPLOYED		TEM-	WHOLLY UNEMPLOYED*			
		TOTAL F	REGISTER	WHOLLY U	NEMPLOTED	PORARILY STOPPED		excluding school-leavers		
								Seasona	lly adjusted	
		Number	Percentage rate	Total	of which school- leavers	Total	Actual number	Number	As percentage of total employees	
79	en 100 6/090)	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.	
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1969 1970	Monthly averages	68·3 50·9 58·7 74·8 97·7 94·4 73·2 75·0 98·3 118·6 77·2 69·5 80·1 131·9 130·5 124·9 129·8	0.9 1.0 1.7 1.6 1.6	66·3 48·1 54·0 71·6 95·2 92·8 71·3 71·4 96·8 109·9 76·7 68·1 75·6 127·8 128·6 122·4	1.1 0.8 0.7 1.0 1.5 1.8 1.5 2.4 2.4 2.6 1.6 1.4 1.2	2·1 2·8 3·2 2·4 1·5 1·9 3·6 8·7 0·6 8·7 0·4 4·5 4·2 2·4 3·2	65·2 47·3 53·3 70·6 93·7 91·0 69·8 70·0 94·4 107·3 75·1 66·7 74·3 126·4 127·2 121·1 125·2	2030	0.8 0.9 1.6 1.6	
1967	January 9 February 13 March 13	145·0 146·9 137·1	1·8 1·8 1·7	133·2 138·5 132·4	0·6 0·4 0·3	11·8 8·5 4·7	132·6 138·1 132·1	112·3 114·9 116·6	1·4 1·4 1·5	
	April 10 May 8 June 12	133·8 128·6 117·5	1·7 1·6 1·5	131·3 123·3 114·2	1·3 0·5 0·3	2·5 5·3 3·3	130·0 122·8 113·9	119·2 126·2 131·0	1.5	
	July 10 August 14 September 11	114·3 126·0 126·0	1·4 1·6 1·6	112·7 124·4 124·3	0·3 6·9 3·9	1·5 1·7 1·7	112·4 117·5 120·4	134·4 132·5 132·5	1·7   1·7   1·7	
	October 9 November 13 December 11	130·5 138·8 138·8	1·6 1·7 1·7	128·6 134·8 135·7	1·6 0·6 0·4	1·9 3·9 3·0	127·0 134·2 135·4	129·6 131·7 131·5	1.6	
1968	January 8 February 12 March 11	148·2 148·1 142·2	1·9 1·9 1·8	146·4 146·5 139·2	0·5 0·4 0·4	1·8 1·6 3·1	145·8 146·1 138·8	130·9 131·3 129·7	1·6 1·6 1·6	
	April 8 May 13 June 10	137·2 128·4 118·9	1.7 1.6 1.5	136·0 126·9 117·9	1·4 0·6 0·4	1·1 1·5 1·1	134·7 126·2 117·5	129·1 127·9 127·4	1·6 1·6 1·6	
	July 8 August 12 September 9	116·2 124·6 123·3	1·5 1·6 1·5	114·9 123·4 119·5	0·5 6·5 3·8	1·3 1·2 3·8	114·4 116·8 115·7	128·6 127·7 125·2	1.6	
	October 14 November 11 December 9	123·9 126·5 128·7	1·6 1·6	122·8 125·2 124·2	1·4 0·6 0·4	1·1 1·3 4·6	121·5 124·6 123·8	123·4 122·4 120·8	1.5	
1969	January 13 February 10 March 10	137·2 137·9 138·7	1·7 1·7 1·8	135·9 135·4 132·4	0·5 0·4 0·3	1·3 2·5 6·3	135·4 135·0 132·1	121·7 121·6 123·6	1·5 1·5 1·6	
	April 14 May 12 June 9	128·6 117·5 111·1	1·6 1·5 1·4	127·6 115·4 108·0	1·6 0·5 0·3	1·1 2·0 3·0	126·0 114·9 107·7	121·0 116·8 116·8	1·5 1·5 1·5	
	July 14 August 11 September 8	108·3 119·0 118·9	1·4 1·5 1·5	107·5 118·5 117·7	0·4 5·6 3·4	0·8 0·5 1·2	107·1 112·9 114·3	120·2 123·3 123·7	1·5 1·6 1·6	
	October 13 November 10 December 8	130·5 124·0 126·5	1·7 1·6 1·6	121·8 123·3 125·7	1·3 0·7 0·4	8·7 0·8 0·8	120·6 122·6 125·3	122·5 120·4 122·2	1.6	
1970	January 12 February 9 March 9	141·3 142·4 144·8	1·8 1·8 1·8	138·5 138·9 138·3	0·6 0·4 0·3	2·8 3·5 6·5	137·9 138·5 138·0	123·9 124·6 129·0	1.6	
	April 13 May 11 June 8	138·4 123·8 114·7	1·8 1·6 1·5	132·8 121·5 114·2	1·3 0·5 0·4	5·6 2·3 0·5	131·5 121·0 113·8	126·2 122·8 123·4	1·6 1·6	
	July 13 August 10 September 14	120·0 124·5 129·0	1·5 1·6 1·6	114·7 124·0 120·5	0·5 5·6 3·5	5·3 0·5 8·5	114·2 118·3 117·0	128·4 129·0 126·2	1.6	
	October 12 November 9 December 7	123·3 126·6 128·6	1.6 1.6 1.6	122·8 125·1 128·0	1.8 0.8 0.5	0·5 1·5 0·6	121·0 124·3 127·5	122·8 122·0 124·7	1·6 1·5 1·6	
1971	January 11	147-1	1.9	144-7	0.6	2.3	144:1	129·4	(97) 3-1 kannary 1	

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate (7,899,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rate for months in 1970 and 1971 will be recalculated.

<sup>\*</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The estimate for mid-1969

<sup>\*</sup> See article on pages 285–287 of the April 1970 issue of this GAZETTE. Seasonally adjusted figures for this series have been revised from April 1964.
Excluding Dorset other than Poole.
Tables 107 and 108, which have formerly referred to the Department of Employment administrative regions, London and South Eastern, and Eastern and Southern, have been replaced by tables for the standard regions South East and East Anglia.

### UNEMPLOYMENT East Anglia Region: males and females

			TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHO	OLLY UNEMPI	LOYED* eavers
		San lumber	Number	Percentage	Total	of which	Total	Actual	Season Number	ally adjusted  As percentage
			Manuface (2005)	rate	Techi men	school- leavers	Tank	number	Nipanbar	of total employees
10542		c	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	- Monthly averages		7·1 6·4 9·1 10·2 8·0 7·4 9·8 12·7 7·9 8·9 12·7 12·5 13·9	1.3 1.4 2.1 2.0 1.9 2.2	6.8 5.4 8.9 11.1 9.9 7.3 9.6 11.5 8.5 8.6 12.4 12.3 13.8	0.3 0.1 0.2 0.4 0.3 0.4 0.2 0.2 0.2 0.2 0.2	0·3 0·2 0·4 0·2 0·1 0·2 1·8 0·1 0·1 0·2 0·3 0·1 0·2	6.5 5.3 8.7 10.6 7.6 7.6 9.2 10.3 7.6 4 12.2 11.9 13.6	202	
1967	January 9 February 13 March 13	112-3 114-9 116-6	14·6 15·1 14·7	2·4 2·4 2·4	14·1 14·7 14·2	0·1 0·1	0·5 0·3 0·5	14·0 14·7 14·2	11·4 11·5 11·8	1.9
	April 10 May 8 June 12	119-3	14·2 13·3 10·7	2·3 2·2 1·7	13·7 12·9 10·5	0·2 0·1 0·1	0·5 0·5 0·2	13·5 12·8 10·4	11·7 12·6 12·0	1.9 2.0 1.9
	July 10 August 14 September 11	2-521 2-521 2-521	10·0 11·7 11·1	1·6 1·9 1·8	9·8 11·4 10·8	0-9 0-4	0·3 0·4 0·2	9·7 10·5 10·4	11·7 12·3 11·7	1.9 2.0 1.9
	October 9 November 13 December 11	131-7	11.6 12.2 12.9	1·9 2·0 2·1	11 ·5 12 · 1 12 · 7	0·2 0·1 —	0·1 0·1 0·2	11·3 12·0 12·6	12·0 12·1 12·3	1.9 2.0 2.0
1968	January 8 February 12 March 11	130.9 131.3 129.7	13-9 14-3 13-5	2·2 2·3 2·2	13·6 14·2 13·3	0·1 	0·3 0·2 0·2	13 · 6 14 · 1 13 · 3	12·0 12·2 11·8	1.9 2.0 1.9
	April 8 May 13 June 10	129-1 127-9 127-4	13·6 12·4 11·2	2·2 2·0 1·8	13·5 12·2 11·1	0·6 0·1	0·2 0·2 0·1	12.9 12.1 11.1	11·8 12·0 12·3	1.9 1.9 2.0
	August 12	128-6	10·4 11·8 11·1	1.7 1.9 1.8	10·3 11·6 11·0	0·1 1·0 0·4	0·1 0·1	10·3 10·7 10·6	12·0 12·3 12·0	1·9 2·0 1·9
	October 14 November 11 December 9	123+4 122-4 120-8	11.5 11.6 12.0	1-9 1-9 1-9	11.5 11.6 11.9	0·1 0·1 —	3	11·4 11·5 11·9	12·1 11·6 11·6	2·0 1·9 1·9
1969	January 13 February 10 March 10	121 · 7 121 · 6 122 · 6	13·8 14·3 14·4	2·2 2·2 2·3	13·6 13·9 14·1		0·2 0·4 0·3	13:6 13:9 14:1	12·0 12·0 12·6	1.9
	April 14 May 12 June 9	0-121 R-011 B-011	13·5 12·1 10·7	2·1 1·9 1·7	13:4 12:0 10:6	0·3 0·1	0:1 0:1 0:1	13:2 11:9 10:6	12·1 11·8 11·7	1.9
	August II	123.0	10·4 11·8 11·4	1 · 6 1 · 8 1 · 8	10:4 11:7 11:2	0·3 1·3 0·6	— 0⊲I	10:1 10:5 10:6	11·8 12·1 12·0	1.8
	October 13 November 10 December 8	120 4	11.5 12.3 13.4	148 149 241	11.5 12.3 13.3	0.2 0.1 —		11 ·3 12 ·2 13 ·2	12·0 12·3 12·8	1.9
1970	February 9	122-1	14·7 15·2 15·5	2·3 2·4 2·4	14:4 15:1 15:3	0:I 	0:3 0:1 0:2	14:4 15:0 15:3	12·7 12·9 13·6	2·0 2·0 2·1
		126.1	14·7 13·5 11*9	2:3 2:1 1:8	14:4 13:2 11:7	0:2 0:1	0·4 0·2 0·2	14·2 13·2 11·7	13·0 13·0 12·9	2·0 2·0 2·0
		138-4 128-1 128-1	11+8 13+0 13+0	1 68 2 0 2 0	1168 1249 1360	0·1 0·8 0·4	0·1 0·1 0·1	11.6 12.1 12.6	13·5 13·9 14·6	2·1 2·2 2·3
	October 12 November 9 December 7	101	13:6 14:4 15:5	2·1 2·2 2·4	13:6 14:4 15:4	0:2 0:1 0:1	<del>-</del> 0:1	13:4 14:3 15:4	14·4 14·6 14·8	2·2 2·3 2·3
1971	January II	-831	18+3	2.9	18-1	0:1	0:3	18:0	15.8	2.5

\* See article on pages 285-287 of the April 1970 issue of this GAZETTE. Seasonally adjusted figures for this series have been revised from April 1964.

Tables 107 and 108, which formerly referred to the Department of Employment administrative regions, London and South Eastern, and Eastern and Southern, have been replaced by tables for the standard regions South East and East Anglia.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate (642,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

### UNEMPLOYMENT males and females: South Western Region

TABLE 109

	UNEMPEROVERS VIEWNESS	TOTAL	TOTAL REGISTER W		WHOLLY UNEMPLOYED TPS			OLLY UNEMPL ccluding school-le	
		Number (000's)	Percentage rate	Total (000's)	of which school- leavers (000's)	Total (000's)	Actual number	Seasona Number (000's)	As percentage of total employees
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1967 1968 1969 1970	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   33.5   35.8   38.1	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 2 · 7 2 · 9	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 23·2 33·2 33·2 35·5 37·7	0·2 0·1 0·2 0·3 0·4 0·5 0·3 0·3 0·4 0·5 0·3 0·3 0·3 0·3 0·3 0·3	0·4 0·2 0·3 0·3 0·3 0·3 0·3 0·3 0·3 0·4 0·4 0·8 0·6 0·2 0·3 0·5	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 32·9 35·2 37·4		1 · 4 1 · 1 1 · 2 1 · 7 2 · 2 2 · 1 1 · 6 1 · 3 1 · 7 1 · 9 1 · 5 1 · 7 2 · 5 2 · 6 2 · 8
1967	January 9	41·0	3·1	38·8	0·2	2·2	38·6	31·5	2·3
	February 13	39·5	2·9	38·3	0·1	1·1	38·2	31·3	2·3
	March 13	36·8	2·7	36·4	0·1	0·3	36·3	31·4	2·3
	April 10	34·6	2·6	34·3	0·3	0·4	34·0	32·1	2·4
	May 8	31·9	2·4	31·5	0·1	0·4	31·4	33·9	2·5
	June 12	27·5	2·0	27·1	0·1	0·4	27·0	33·1	2·5
	July 10	27·1	2·0	26·8	0·2	0·2	26·6	33·6	2·5
	August 14	29·7	2·2	29·5	1·2	0·2	28·3	33·5	2·5
	September 11	30·3	2·3	30·0	0·8	0·3	29·2	33·0	2·5
	October 9	33·1	2·5	32·8	0·4	0·3	32·5	32·3	2·4
	November 13	36·7	2·7	36·4	0·2	0·3	36·2	33·5	2·5
	December 11	37·0	2·8	36·6	0·2	0·4	36·4	33·2	2·5
1968	January 8	39·5	2·9	38·4	0·1	1·1	38·3	33·2	2·5
	February 12	37·9	2·8	37·7	0·1	0·2	37·6	33·2	2·5
	March 11	35·6	2·7	35·5	0·1	0·2	35·4	32·6	2·4
	April 8	34·6	2·6	34·4	0·3	0·2	34·1	33·0	2·5
	May 13	31·4	2·3	31·2	0·1	0·2	31·1	32·6	2·4
	June 10	28·4	2·1	28·3	0·1	0·1	28·2	32·4	2·4
	July 8	27·8	2·1	27·6	0·1	0·1	27·5	32·8	2·4
	August 12	30·5	2·3	30·4	1·1	0·1	29·3	33·8	2·5
	September 9	30·4	2·3	30·3	0·8	0·1	29·5	33·0	2·5
	October 14	33·8	2·5	33·7	0·3	0·2	33·4	33·2	2·5
	November 11	36·0	2·7	35·6	0·2	0·4	35·4	32·9	2·5
	December 9	35·8	2·7	35·7	0·1	0·1	35·6	32·7	2·4
1969	January 13	38·2	2·9	38·0	0·2	0·2	37·8	32·8	2·5
	February 10	38·6	2·9	38·0	0·1	0·6	37·9	33·4	2·5
	March 10	38·0	2·9	37·6	0·1	0·4	37·5	34·5	2·6
	April 14	35·9	2·7	35·7	0·3	0·2	35·4	34·2	2·6
	May 12	33·6	2·5	33·2	0·1	0·4	33·1	34·7	2·6
	June 9	30·2	2·3	29·7	0·1	0·5	29·6	34·0	2·5
	July 14 August 11 September 8	30·7 33·4 34·1	2·3 2·5 2·6	30·5 33·4 34·0	0·2 1·2 0·8	0.2	30·3 32·2 33·2	36·2 37·2 37·3	2·7 2·8 2·8
	October 13	37·2	2·8	37·0	0·3	0·2	36·6	36·5	2·7
	November 10	39·8	3·0	39·2	0·2	0·5	39·1	36·4	2·7
	December 8	40·0	3·0	39·8	0·1	0·1	39·7	36·5	2·7
1970	January 12	42·6	3·2	42·2	0·2	0·3	42·1	36·5	2·7
	February 9	42·4	3·2	42·1	0·1	0·4	41·9	36·9	2·8
	March 9	41·8	3·1	40·8	0·1	1·0	40·7	37·4	2·8
	April 13	39·1	2·9	38·9	0·3	0·2	38·6	37·2	2·8
	May 11	36·5	2·7	35·6	0·1	0·9	35·4	37·0	2·8
	June 8	32·0	2·4	31·9	0·1	0·1	31·8	36·5	2·7
	July 13 August 10	33·5 34·8 36·0	2·5 2·6 2·7	32·8 34·7 34·8	0·2 1·1 0·7	0·6 	32·7 33·6 34·1	39·1 37·8 37·6	2·9 2·8 2·8
	September 14 October 12 November 9 December 7	38·0 39·9 40·9	2·9 3·0 3·1	37·6 39·9 40·8	0·4 0·2 0·2	0·5 0·1 0·1	37·2 39·7 40·6	37·0 37·1 37·5	2·8 2·8 2·8
1971	January	45.0	3.4	44.8	0.2	0.2	44.6	38.7	2.9

\* See article on pages 285–287 of the April 1970 issue of this GAZETTE. Including Dorset other than Poole.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(1,334,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

### UNEMPLOYMENT West Midlands Region: males and females

		тота	L REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WH	OLLY UNEMPL xcluding school-le	OYED*
		Number	Percentage	Total	of which	Total	Actual	Seasona Number	Ally adjusted As percentage
		(0001)	rate	707	school- leavers	200710 2007 1497	number	999	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	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 51.8 46.2	0.5 1.1 1.3 1.6 1.5 1.0 1.4 1.8 2.0 0.9 0.9 1.3 2.5 2.2 2.0	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 45-8 40-8	0.4 0.2 0.5 0.8 0.9 0.7 1.0 0.7 1.6 0.8 1.3 0.8 1.1 0.9	0.7 0.6 8.3 3.9 4.4 3.0 10.3 6.3 8.6 1.3 4.1 12.4 14.9 6.0 5.4 7.5	11·3 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 44·9 40·0 44·3	2036	0.5 0.4 0.7 1.0 1.4 1.3 0.8 0.9 1.5 1.6 0.8 0.8 1.8 1.9 1.7
1967	January 9	70·3	3·0	38·7	0·2	31·6	38·4	32·5	1·4
	February 13	68·0	2·9	41·0	0·2	27·0	40·8	34·4	1·5
	March 13	54·9	2·3	40·7	0·2	14·2	40·6	36·7	1·6
	April 10	54·3	2·3	41 · 6	0·8	12·6	40·9	38·8	1·7
	May 8	54·5	2·3	39 · 8	0·3	14·7	39·5	42·0	1·8
	June 12	50·5	2·2	39 · 1	0·2	11·4	38·9	44·4	1·9
	July 10	49·0	2·1	39·2	0·3	9·8	39·0	45·4	1.9
	August 14	57·7	2·5	48·7	6·0	9·0	42·7	44·8	1.9
	September 11	61·9	2·6	47·8	3·1	14·1	44·6	46·5	2.0
	October 9	60·3	2·6	46·3	1·2	14·0	45·2	47·4	2·0
	November 13	57·3	2·4	45·9	0·4	11·4	45·5	46·7	2·0
	December 11	55·3	2·4	46·2	0·3	9·1	45·9	47·0	2·0
1968	January 8	64·3	2·8	48·9	0·3	15·4	48·6	45·5	2·0
	February 12	61·8	2·7	50·3	0·2	11·4	50·1	47·5	2·1
	March 11	55·4	2·4	48·4	0·2	7·0	48·2	47·0	2·0
	April 8	52·0	2·2	48·3	1·4	3·7	46·9	46·5	2·0
	May 13	50·3	2·2	45·7	0·4	4·6	45·3	46·0	2·0
	June 10	46·6	2·0	44·1	0·2	2·5	43·9	45·4	2·0
	July 8	46·6	2·0	42·5	0·2	4·1	42·2	43·8	1.9
	August 12	52·3	2·3	49·1	4·5	3·2	44·5	45·0	1.9
	September 9	49·4	2·1	45·9	2·3	3·5	43·6	44·1	1.9
	October 14	47·5	2·1	43·3	0·5	4·2	42·8	43·3	1·9
	November 11	51·9	2·2	42·4	0·2	9·5	42·2	42·5	1·8
	December 9	43·7	1·9	40·6	0·1	3·1	40·5	40·8	1·8
969	January 13	43·8	1·9	42·7	0·2	1·1	42·5	40·4	1·7
	February 10	45·5	2·0	41·6	0·1	3·9	41·5	39·6	1·7
	March 10	46·0	2·0	41·1	0·1	4·9	41·0	40·0	1·7
	April 14	41 · 6	1 · 8	40·3	0·8	1·3	39·6	39·3	1·7
	May 12	42 · 1	1 · 8	37·5	0·2	4·6	37·3	37·9	1·6
	June 9	42 · 2	1 · 8	36·5	0·1	5·7	36·5	37·8	1·6
	July 14	42·7	1·8	39·1	0·3	3·5	38·8	40·3	1·7
	August 11	49·5	2·1	45·4	4·3	4·0	41·2	41·7	1·8
	September 8	54·5	2·4	43·1	2·5	11·5	40·6	41·0	1·8
	October 13	53·0	2·3	40·8	0·5	12·2	40·3	40·7	1·8
	November 10	50·7	2·2	40·3	0·2	10·4	40·0	40·2	1·7
	December 8	42·6	I·8	40·8	0·1	1·9	40·6	40·9	1·8
970	January 12	47·9	2·1	44·6	0·2	3·3	44·4	42·2	1·8
	February 9	50·0	2·2	44·2	0·1	5·8	44·0	42·0	1·8
	March 9	51·0	2·2	44·3	0·1	6·7	44·2	43·1	1·9
	April 13	48·5	2·1	44·4	0·7	4·1	43·8	43·5	1·9
	May 11	50·8	2·2	41·2	0·2	9·6	41·0	41·7	1·8
	June 8	55·7	2·4	40·4	0·1	15·3	40·3	41·7	1·8
	July 13	49·5	2·1	43·6	0·3	5·9	43·3	45·0	1·9
	August 10	52·2	2·3	50·2	4·6	2·0	45·6	45·9	2·0
	September 14	71·4	3·1	48·1	2·3	23·3	45·8	46·1	2·0
	October 12	55·2	2·4	47·1	1·0	8·0	46·1	46·8	2·0
	November 9	49·2	2·1	46·0	0·4	3·2	45·7	46·2	2·0
	December 7	50·6	2·2	47·4	0·2	3·2	47·2	47·9	2·1
971	January I I	56.8	2.5	52.9	0.2	3.9	52.7	50-1	2.2

\* See article on pages 285–287 of the April 1970 issue of this GAZETTE. Seasonally adjusted figures for this series have been revised from April 1964.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(2,314,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate of total employees (employed and unemployed). The latest available estimate

### UNEMPLOYMENT males and females: East Midlands Region

ARIE III

TABL	E III 3.	1	0.02	In makes to be		1			
		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPLO luding school-lea	
								Seasonal	ly adjusted
		Number	Percentage rate	Total	of which school- leavers	Total	Actual number	Number	As percentage of total employees
	10000	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	-Monthly averages -	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 26·9 28·1 33·3	0.9 1.1 1.8 1.9 2.0 2.3	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 26.3 27.4 31.9	0·1 0·1 0·1 0·2 0·5 0·4 0·3 0·5 0·8 0·4 0·4 0·4 0·4 0·3 0·3	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 0·7 0·8 1·5	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 25·9 27·1	sego	0.8 1.6 1.6 1.8 1.9 2.2
1967	January 9	28·0	1·9	23·7	0·1	4·3	23·6	20·0	1·4
	February 13	28·3	2·0	24·4	0·1	3·9	24·3	20·7	1·4
	March 13	27·8	1·9	23·8	0·1	4·0	23·7	21·6	1·5
	April 10	27·4	1·9	24·1	0·4	3·3	23·7	22·5	1·6
	May 8	25·1	1·7	22·3	0·2	2·8	22·2	23·1	1·6
	June 12	23·2	1·6	21·4	0·1	1·9	21·3	23·6	1·6
	July 10	23·1	1·6	21·4	0·2	1·8	21·2	24·5	1·7
	August 14	25·5	1·8	24·5	1·6	1·0	22·9	24·4	1·7
	September 11	25·1	1·7	24·1	1·0	1·1	23·1	24·4	1·7
	October 9	24·8	1·7	23·8	0·5	1·0	23·3	24·3	1·7
	November 13	26·5	1·8	25·0	0·2	1·5	24·9	24·5	1·7
	December 11	26·8	1·9	25·4	0·1	1·4	25·3	24·7	1·7
1968	January 8	29·5	2·1	27·5	0·1	1·9	27·4	25·1	1·8
	February 12	29·0	2·0	27·5	0·1	1·5	27·3	24·9	1·8
	March 11	27·6	1·9	26·6	0·1	0·9	26·5	25·1	1·8
	April 8	27·2	1·9	26·4	0·3	0·8	26·1	25·4	1·8
	May 13	26·3	1·8	25·4	0·2	0·9	25·3	25·9	1·8
	June 10	24·7	1·7	24·2	0·1	0·5	24·1	25·7	1·8
	July 8	24·2	1·7	23·8	0·2	0·3	23·6	26·1	1·8
	August 12	26·8	1·9	26·5	1·3	0·2	25·2	26·5	1·9
	September 9	26·4	1·9	26·2	1·0	0·3	25·2	26·4	1·9
	October 14	26·8	1·9	26·5	0·3	0·2	26·2	27·1	1.9
	November 11	27·6	1·9	27·2	0·2	0·4	27·0	26·6	1.9
	December 9	27·5	1·9	27·1	0·1	0·4	27·0	26·4	1.9
1969	January 13	29·8	2·1	29·0	0·1	0·8	28·9	26·5	1.9
	February 10	30·3	2·1	29·3	0·1	1·0	29·2	26·7	1.9
	March 10	30·2	2·1	29·2	0·1	1·0	29·2	27·6	1.9
	April 14	28·2	2·0	27·6	0·3	0·6	27·3	26·6	1·9
	May 12	26·2	1·8	25·7	0·1	0·5	25·5	26·1	1·8
	June 9	25·3	1·8	24·9	0·1	0·4	24·8	26·4	1·9
	July 14 August 11 September 8	25·5 27·4 27·2	1·8 1·9 1·9	25·2 27·1 26·8	0·8	0·3 0·3 0·4	24·9 26·0 26·0	27·6 27·3 27·2	1.9
	October 13	27·8	2·0	26·7	0·3	1·1	26·4	27·4	1.9
	November 10	30·1	2·1	28·1	0·2	2·0	27·9	27·5	1.9
	December 8	29·7	2·1	28·9	0·1	0·8	28·8	28·2	2.0
1970	January 12	34·2	2·4	31·9	0·1	2·3	31·8	29·1	2·0
	February 9	34·6	2·4	32·6	0·1	2·0	32·5	29·6	2·1
	March 9	34·7	2·4	32·9	0·1	1·8	32·8	31·0	2·2
	April 13	35·1	2·5	33·1	0·4	2·1	32·7	31·8	2·2
	May 11	33·3	2·3	30·9	0·2	2·4	30·7	31·4	2·2
	June 8	31·5	2·2	29·7	0·1	1·8	29·6	31·5	2·2
	July 13	32·1	2·3	31·5	0·5	0·7	31·0	34·5	2·4
	August 10	33·7	2·4	33·4	1·4	0·3	32·0	33·8	2·4
	September 14	33·7	2·4	32·1	0·9	1·6	31·2	32·9	2·3
	October 12	32·0	2·3	31·2	0·4	0·9	30·8	32·0	2·3
	November 9	31·7	2·2	31·1	0·2	0·5	30·9	30·8	2·2
	December 7	33·2	2·3	32·0	0·2	1·1	31·8	31·3	2·2
1971	January	37.7	2.7	35.7	0.2	2.0	35.6	32.5	2.3

<sup>\*</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(1,420,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

### UNEMPLOYMENT Yorkshire and Humberside Region: males and females

		тота	L REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHO	LLY UNEMPL cluding school-le	OYED*
		Number	Percentage rate	Total	of which school- leavers	Total	Actual number	Seasona Number	As percentage of total employees
	200 (040 ma	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	>Monthly averages {	19·1 14·8 15·7 19·6 38·5 24·5 21·0 34·3 42·5 26·4 22·8 25·4 44·4 52·9 53·6 59·8	        1.1 1.2 2.1 2.6 2.6 2.9	17·2 13·1 13·9 18·5 30·6 34·0 23·7 19·7 30·4 37·2 25·8 22·2 23·4 39·9 51·5 52·6 57·9	0·5 0·3 0·4 0·7 1·1 0·7 0·5 1·1 1·6 0·8 0·8 0·9 1·1	1.9 1.7 1.8 1.1 7.9 4.2 0.8 1.3 4.0 5.4 0.7 0.6 2.1 4.5 1.4	16·7 12·8 13·5 18·1 29·9 32·9 23·0 19·2 29·2 35·5 24·8 21·4 22·6 39·0 50·4 51·5 56·8	103/	         
1967	January 9	43·7	2·1	37·1	0·3	6·7	36·8	31·5	1·5
	February 13	43·6	2·1	37·8	0·2	5·8	37·6	33·2	1·6
	March 13	41·9	2·0	37·7	0·2	4·2	37·5	34·6	1·7
	April 10	44·7	2·2	38·6	0·8	6·2	37·8	36·5	1·8
	May 8	42·2	2·0	36·2	0·3	5·9	35·9	37·1	1·8
	June 12	39·6	1·9	34·4	0·2	5·2	34·1	38·2	1·8
	July 10	38·4	1·9	35·1	0·7	3·3	34·4	39·9	1·9
	August 14	45·0	2·2	42·5	4·2	2·5	38·3	41·9	2·0
	September 11	46·1	2·2	42·8	2·3	3·3	40·5	42·9	2·1
	October 9	46·8	2·3	43·2	1·0	3·6	42·2	43·0	2·!
	November 13	49·5	2·4	45·4	0·4	4·1	45·0	44·3	2·!
	December 11	51·4	2·5	47·7	0·3	3·7	47·4	45·5	2·2
968	January 8	55·2	2·7	51·9	0·3	3·3	51·6	47·5	2·3
	February 12	55·4	2·7	53·2	0·2	2·2	52·9	49·4	2·4
	March 11	53·5	2·6	51·6	0·2	1·9	51·4	48·8	2·4
	April 8	53·1	2·6	51·5	0·5	1·6	51·0	49·7	2·4
	May 13	52·3	2·5	50·2	0·5	2·1	49·7	50·3	2·5
	June 10	49·1	2·4	48·3	0·3	0·8	47·9	50·8	2·5
	July 8	48·5	2·4	47·6	0·7	0·9	46·9	51·4	2·5
	August 12	55·4	2·7	55·0	5·3	0·4	49·6	52·8	2·6
	September 9	53·4	2·6	52·6	3·1	0·7	49·5	51·7	2·5
	October 14	53·0	2·6	51·9	1·1	1·1	50·8	51·7	2·5
	November 11	53·0	2·6	52·0	0·5	1·0	51·5	51·0	2·5
	December 9	52·5	2·6	51·6	0·3	0·9	51·3	49·7	2·4
969	January 13	57·1	2·8	55·6	0·3	1·5	55·3	51·0	2·5
	February 10	56·2	2·7	54·8	0·2	1·4	54·6	51·0	2·5
	March 10	55·5	2·7	54·1	0·2	1·3	54·0	51·3	2·5
	April 14	54·3	2·7	53·4	1·1	1·0	52·2	50·8	2·5
	May 12	49·1	2·4	48·4	0·4	0·7	48·0	48·6	2·4
	June 9	46·5	2·3	45·9	0·3	0·6	45·6	48·4	2·4
	July 14	48·4	2·4	47·8	0·9	0·5	46·9	51·4	2·5
	August 11	55·0	2·7	54·4	5·0	0·6	49·4	52·6	2·6
	September 8	54·3	2·7	53·5	2·9	0·9	50·5	52·8	2·6
	October 13 November 10 December 8	54·3 55·3 57·2	2·7 2·7 2·8	53·3 54·3 56·2	1·2 0·5 0·4	1·0 1·0	52·1 53·7 55·9	53·0 53·2 54·2	2·6 2·6 2·6
970	January 12	61·8	3·0	59·7	0·4	2·1	59·3	54·7	2·7
	February 9	61·0	3·0	59·6	0·3	1·4	59·4	55·5	2·7
	March 9	60·6	3·0	59·5	0·2	1·1	59·3	56·2	2·7
	April 13	61·0	3·0	59·7	1·0	1·3	58·7	57·1	2·8
	May 11	56·3	2·7	55·3	0·4	0·9	54·9	55·5	2·7
	June 8	53·3	2·6	52·6	0·3	0·6	52·3	55·4	2·7
	July 13	56·4	2·8	55·5	0·8	0·8	54·7	59·9	2·9
	August 10	62·0	3·0	61·1	4·5	1·0	56·5	59·2	2·9
	September 14	61·5	3·0	58·1	2·7	3·4	55·3	57·7	2·8
	October 12	59·0	2·9	56·1	1·3	2·8	54·8	56·0	2·7
	November 9	60·4	3·0	58·1	0·8	2·3	57·3	57·2	2·8
	December 7	64·2	3·1	59·4	0·5	4·8	58·9	57·8	2·8
971	January II	67.3	3.3	64.9	0.4	2.4	64.5	59.5	2.9

<sup>\*</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(2,047,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

### UNEMPLOYMENT males and females: North Western Region

TABL	E II3	TOTAL F	REGISTER	WHOLLY UI	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL	
								Seasonal	ly adjusted
		Number	Percentage rate	Total	of which school- leavers	Total	Actual number	Number	As percentage of total employees
	an ten (2'060)	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	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 72·7 73·3 80·5	1.54 1.3 1.67 2.8 1.96 2.5 1.1 1.65 2.5 2.5 2.5 2.7	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 71.6 78.9	0.9 0.8 0.7 1.0 1.5 1.9 1.1 2.2 3.4 1.7 1.2 0.9 1.1 1.0	2.3 8.4 4.4 2.5 16.0 8.9 1.4 2.9 7.7 7.1 1.3 1.7 5.7 1.1	41:0 31:48 43:8 63:3 71:2 55:2 45:3 66:8 83:1 59:4 46:1 42:9 68:1 70:6 77:8	X02.47	1.4 1.0 1.2 1.5 2.1 2.4 1.8 1.5 2.2 2.7 2.0 1.5 1.4 2.3 2.4 2.4 2.6
1967	January 9	73·7	2·5	66-4	0·2	7·3	66·2	59·8	2·0
	February 13	76·8	2·6	68-4	0·2	8·4	68·2	61·8	2·1
	March 13	76·9	2·6	68-4	0·1	8·4	68·3	63·3	2·1
	April 10	79·1	2·6	69·7	1·1	9·4	68·6	64·8	2·2
	May 8	74·8	2·5	66·9	0·3	7·9	66·6	67·6	2·3
	June 12	68·9	2·3	63·5	0·2	5·5	63·3	69·1	2·3
	July 10	68·3	2·3	65·3	0·7	3·0	64·6	71·9	2·4
	August 14	77·5	2·6	73·1	5·5	4·4	67·6	72·4	2·4
	September 11	77·3	2·6	72·3	2·9	5·0	69·4	73·1	2·4
	October 9	74·8	2·5	71 ·8	1.0	3·0	70·8	71·7	2·4
	November 13	76·4	2·6	72 ·8	0.3	3·5	72·5	71·4	2·4
	December 11	73·7	2·5	71 ·7	0.2	2·0	71·5	71·2	2·4
1968	January 8	79·5	2·7	77·6	0·2	2·0	77·3	72·8	2·5
	February 12	79·4	2·7	77·5	0·2	1·9	77·3	73·1	2·5
	March 11	75·4	2·5	74·3	0·1	1·1	74·2	71·2	2·4
	April 8	75·8	2·6	74·6	1·3	I · 2	73·3	71·4	2·4
	May 13	71·8	2·4	70·5	0·4	I · 2	70·1	70·6	2·4
	June 10	67·4	2·3	66·6	0·2	0 · 8	66·4	69·6	2·3
	July 8	67·2	2·3	66·7	1·1	0·5	65·6	69·9	2·4
	August 12	73·0	2·5	72·2	4·3	0·8	67·9	71·0	2·4
	September 9	71·8	2·4	70·8	2·4	1·0	68·4	70·9	2·4
	October 14	71·1	2·4	70·1	0·7	0·9	69·4	70·0	2·4
	November 11	71·2	2·4	70·1	0·3	1·2	69·8	69·0	2·3
	December 9	68·7	2·3	67·8	0·2	0·9	67·6	67·3	2·3
1969	January 13	74·9	2:5	73·8	0·2	1.0	73·6	69·4	2·3
	February 10	74·5	2:5	73·3	0·1	1.2	73·2	69·3	2·3
	March 10	77·8	2:6	72·7	0·1	5.1	72·6	69·7	2·4
	April 14	71-9	2·4	71·2	1·0	0·7	70·2	68·4	2·3
	May 12	68-5	2·3	67·8	0·3	0·7	67·5	68·0	2·3
	June 9	66-6	2·3	65·3	0·2	1·2	65·1	68·2	2·3
	July 14	69-0	2·3	68·3	1·1	0·7	67·2	71·5	2·4
	August 11	76-0	2·6	75·3	4·8	0·7	70·5	73·7	2·5
	September 8	74-0	2·5	72·8	2·7	1·3	70·1	72·7	2·5
	October 13	76·2	2·6	72·3	0·8	3·8	71·5	72·2	2·4
	November 10	75·4	2·6	73·3	0·4	2·2	72·9	72·1	2·4
	December 8	74·1	2·5	73·1	0·2	I·0	72·8	72·6	2·5
1970	January 12	79-8	2·7	78·8	0·3	1-3	78 · 5	74·0	2·5
	February 9	79-5	2·7	78·2	0·2	1-3	78 · 0	73·8	2·5
	March 9	79-3	2·7	78·0	0·2	1-4	77 · 8	74·6	2·5
	April 13	81 · 6	2·8	79·3	1·0	2·3	78·4	76·3	2·6
	May 11	78 · 0	2·6	75·7	0·4	2·3	75·3	75·8	2·6
	June 8	73 · 5	2·5	72·1	0·3	1·4	71·9	75·3	2·5
	July 13	78-6	2·7	77-4	0·7	1·2	76·7	81·5	2·8
	August 10	85-1	2·9	83-7	4·5	1·4	79·1	82·6	2·8
	September 14	85-7	2·9	81-4	2·6	4·4	78·7	81·7	2·8
	October 12	80·6	2-7	79·5	1·1	1·1	78·4	79·3	2·7
	November 9	81·2	2-7	80·3	0·6	0·9	79·7	79·1	2·7
	December 7	83·3	2-8	82·0	0·3	1·4	81·6	82·0	2·8
1971	January II	93 · 1	3.1	91.8	0.4	1.4	91.4	86-1	2.9

\* See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(2,958,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

### UNEMPLOYMENT Northern Region: males and females

		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHOLLY UNEMPLOYED* excluding school-leavers		
		Number	Percentage rate	Total	of which	Total	Actual number	Seasona Number	As percentage
		(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	of total employees
1954		28.3	2.3	27.1	0.7	1.2	26.4	(0003)	per cent.
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	-Monthly averages -	19·7 21·6 31·1 43·1 37·2 32·4 49·3 65·4 44·0 34·3 35·1	1.8 1.5 1.7 2.3 2.9 2.5 5.7 5.3 2.6 4.0	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	0·6 0·4 0·5 0·7 1·3 1·1 0·9 2·2 3·4 1·8 1·2 1·0	1.0 0.8 0.6 1.8 2.6 1.1 1.3 3.4 4.9 0.5 0.8 1.4	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		1.6 1.4 1.6 2.2 3.0 2.7 2.3 3.3 4.3 3.2 2.4 2.4
1968 1969 1970		61·4 63·5 63·3	4·7 4·8 4·8	60·6 62·6 61·9	1·4 1·5 1·6	0·8 0·9 1·4	59·3 61·1 60·3		4·5 4·6 4·6
1967	January 9	52·3	3·9	50·4	0·4	1·9	50·0	44·3	3·3
	February 13	52·1	3·9	50·2	0·3	1·8	49·9	44·4	3·3
	March 13	50·7	3·8	49·1	0·2	1·6	48·8	45·7	3·4
	April 10	52·4	4·0	50·5	1·1	1·9	49·4	48·2	3·6
	May 8	49·5	3·7	48·2	0·5	1·3	47·7	49·5	3·7
	June 12	48·7	3·7	46·8	0·4	1·9	46·4	50·2	3·8
	July 10	49·0	3·7	47·0	0·7	2·0	46·3	50·6	3·8
	August 14	56·9	4·3	56·3	6·5	0·7	49·8	52·9	4·0
	September 11	55·6	4·2	54·5	3·7	I·I	50·9	53·0	4·0
	October 9	55·2	4·2	54·1	1·6	1·0	52·5	52·8	4·0
	November 13	56·6	4·3	55·7	0·8	0·8	54·9	53·6	4·0
	December 11	58·7	4·4	57·6	0·5	1·1	57·1	54·8	4·1
1968	January 8	62·3	4·8	61·1	0·6	1·2	60·5	57·1	4·4
	February 12	60·8	4·6	59·6	0·4	1·2	59·2	56·5	4·3
	March 11	59·6	4·5	58·4	0·3	1·2	58·1	56·6	4·3
	April 8	60·0	4·6	59·3	1·3	0·7	58·0	57·5	4·4
	May 13	58·7	4·5	58·I	0·6	0·6	57·4	58·3	4·4
	June 10	56·4	4·3	55·9	0·5	0·5	55·4	57·8	4·4
	July 8	58·0	4·4	57·3	0·8	0·7	56·4	59·7	4·6
	August 12	65·6	5·0	65·1	6·0	0·5	59·1	61·8	4·7
	September 9	63·9	4·9	63·2	3·5	0·7	59·7	61·8	4·7
	October 14	63·6	4·9	62·6	1·3	0·6	61·4	61·8	4·7
	November 11	64·6	4·9	63·7	0·7	0·8	63·0	61·8	4·7
	December 9	63·8	4·9	63·2	0·5	0·6	62·7	60·6	4·6
969	January 13	68·5	5·2	67·5	0·5	1·0	67·1	63·4	4·8
	February 10	66·6	5·1	65·2	0·3	1·3	64·9	62·0	4·7
	March 10	64·7	4·9	63·6	0·3	1·1	63·4	61·8	4·7
	April 14	64·0	4·9	63·2	1·4	0·8	61·8	61·2	4·7
	May 12	61·9	4·7	58·5	0·7	3·4	57·8	58·7	4·5
	June 9	56·5	4·3	56·2	0·5	0·3	55·7	58·1	4·4
	July 14	59·7	4·5	59·4	1·6	0·3	57·8	61·1	4·6
	August 11	67·0	5·1	66·4	6·5	0·6	59·9	62·6	4·8
	September 8	65·1	5·0	64·3	3·7	0·8	60·5	62·6	4·8
	October 13	61·7	4·7	61·3	1·4	0·5	59·8	60·1	4·6
	November 10	62·2	4·7	61·7	0·8	0·6	60·8	59·7	4·5
	December 8	64·5	4·9	63·9	0·6	0·7	63·3	61·2	4·7
970	January 12	67·9	5·2	66·8	0·6	1·1	66·2	62·6	4·8
	February 9	66·3	5·0	65·1	0·5	1·1	64·7	61·8	4·7
	March 9	64·8	4·9	63·9	0·4	0·9	63·6	61·9	4·7
	April 13	68·9	5·2	64·0	1·2	4·9	62·8	62·2	4·7
	May 11	62·9	4·8	59·4	0·7	3·5	58·7	59·6	4·5
	June 8	56·8	4·3	56·3	0·5	0·5	55·8	58·2	4·4
	July 13	59·5	4·5	58·7	1·3	0·8	57·5	60·8	4·6
	August 10	65·8	5·0	65·6	7·0	0·3	58·6	60·7	4·6
	September 14	63·1	4·8	62·0	3·4	1·1	58·6	59·9	4·6
	October 12 November 9 December 7	60·6 61·8	4·6 4·6 4·7	59·4 60·1 61·0	1·6 0·9 0·7	1·3 0·9 0·9	57·8 59·1 60·3	58·0 58·0 58·2	4·4 4·4 4·4
971	January II	67.6	5.1	66.8	0.7	0.7	66.2	62.6	4.8

(1,314,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

UNEMPLOYMENT Wales: males and females

TABL	E 115				1			<del></del>		
	ol-loavers	ods and	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL cluding school-le	
		Sas				1 1999			Seasona	ally adjusted
		, aedau oski lot	Number	Percentage rate	Total	of which school- leavers	Total	Actual number	Number	As percentage of total employees
	nas nog  1	(0'000)	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	Monthly averages	{	22.9 17.3 19.5 24.8 36.3 26.0 24.9 30.7 36.0 25.7 25.9 29.4 40.3 39.2 40.2 38.5	2·4 1·8 2·0 2·6 3·8 2·7 2·6 3·1 3·6 2·6 2·6 2·6 4·1 4·1 3·9	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 39·1 39·1 37·7	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 0.9 0.9	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 38·2 38·3	/Sarg	2·3 1·9 2·4 3·4 2·5 2·9 3·2 2·4 2·5 2·9 3·9 3·9 3·8
1967	January 9 February 13 March 13		42·7 42·6 40·7	4·3 4·3 4·1	40·9 40·9 39·9	0·5 0·4 0·4	1·9 1·6 0·8	40·3 40·5 39·6	35·4 35·0 35·8	3·6 3·5 3·6
	April 10 May 8 June 12		41·2 38·5 36·2	4·2 3·9 3·7	40·4 37·8 34·9	1·2 0·6 0·4	0·8 0·8 1·2	39·2 37·2 34·6	37·0 39·0 39·0	3·7 4·0 4·0
	July 10 August 14 September 11		36·8 41·2 39·9	3·7 4·2 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	39·8 39·7 39·0	4·0 4·0 4·0
	October 9 November 13 December 11		39·8 41·7 41·9	4·0 4·2 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	38·4 39·0 39·2	3·9 4·0 4·0
1968	January 8 February 12 March 11		43·2 41·6 40·1	4·4 4·2 4·1	42·8 41·4 39·9	0·5 0·4 0·3	0·4 0·2 0·2	42·3 41·0 39·6	39·0 38·3 38·1	4·0 3·9 3·9
	April 8 May 13 June 10		39·8 37·7 35·6	4·0 3·8 3·6	39·7 37·5 35·4	0·4 0·5 0·4	0·2 0·1 0·1	39·2 37·0 35·1	38·6 38·0 37·8	3·9 3·9 3·8
	July 8 August 12 September 9		35·9 39·9 39·2	3·6 4·0 4·0	35·7 39·8 39·1	0·5 3·4 2·2	0·2 0·1 0·1	35·2 36·4 36·9	38·4 38·5 38·6	3.9 3.9 3.9
	October 14 November 11 December 9		38·9 39·1 39·8	3·9 4·0 4·0	38·6 39·0 39·7	0·8 0·5 0·4	0·2 0·1 0·1	37·8 38·5 39·3	37·8 37·4 37·8	3·8 3·8 3·8
1969	January 13 February 10 March 10		41·6 41·5 40·8	4·3 4·2 4·2	41 · 4 41 · 0 40 · 0	0·4 0·3 0·3	0·2 0·5 0·7	41·0 40·6 39·8	37·8 37·9 38·3	3·9 3·9 3·9
	April 14 May 12 June 9		39·5 37·2 34·8	4·0 3·8 3·6	39·2 37·0 34·7	0·7 0·4 0·3	0·3 0·2 0·1	38·5 36·6 34·5	37·9 37·6 37·2	3·9 3·8 3·8
	July 14 August 11 September 8		36·6 47·0 42·0	3·7 4·8 4·3	36·3 39·9 40·0	1·1 3·1 2·1	0·4 7·1 2·0	35·2 36·7 37·9	38·4 38·8 39·6	3·9 4·0 4·1
	October 13 November 10 December 8		40·4 40·2 40·5	4·1 4·1 4·1	39·8 39·9 40·4	0·8 0·5 0·4	0·6 0·4 0·1	38·9 39·4 40·0	38·9 38·3 38·5	4·0 3·9 3·9
1970	January 12 February 9 March 9		42·1 41·2 40·0	4·3 4·2 4·1	41·8 40·9 39·7	0·4 0·3 0·2	0·3 0·3 0·3	41·4 40·6 39·4	38·1 37·9 38·0	3·9 3·9 3·9
	April 13 May 11 June 8		39·9 37·0 33·0	4·1 3·8 3·4	39·7 36·2 32·9	0·7 0·4 0·3	0·2 0·7 0·2	38·9 35·9 32·6	38·3 36·9 35·2	3·9 3·8 3·6
	July 13 August 10 September 14		34·9 37·9 40·1	3·6 3·9 4·1	34·5 37·6 37·0	0·7 2·7 1·7	0·4 0·2 3·1	33·8 34·9 35·3	36·9 36·9 36·5	3·8 3·8 3·7
	October 12 November 9 December 7	98-2	39·2 37·9 38·8	4·0 3·9 4·0	36·0 37·2 38·7	0·8 0·6 0·5	3·2 0·7 0·1	35·2 36·6 38·2	35·1 35·5 36·6	3·6 3·6 3·7
1971	January []		42.3	4.3	42 · 1	0.5	0.2	41.6	38·3	3.9

is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

<sup>\*</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

<sup>\*</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate (977,000)

### UNEMPLOYMENT males and females: Scotland

TABLE 116

		10 1	TOTAL I	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHO	OLLY UNEMP	PLOYED*
			Number	Percentage rate	Total	of which	Total	Actual number	Season: Number	As percentage of total
-	sansonpera (ACC	MAN.	(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	employees
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	- Monthly averages		59·5 51·1 52·2 56·3 81·1 94·9 78·7 68·4 83·1 104·8 80·3 65·5 84·6 82·9 81·2 93·5	2·8 2·4 2·4 2·6 3·8 4·6 3·1 3·8 4·8 3·6 3·9 3·9 3·9 3·7 4·3	56·5 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 80·7 79·3 90·9	0.9 0.8 0.6 0.7 1.3 2.1 1.4 1.1 1.9 2.5 1.8 1.2 1.0 1.3	3·0 2·7 4·4 3·1 6·7 6·3 3·8 5·1 6·6 2·2 2·2 3·8 2·1 1·9 2·6	55·6 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 79·6 78·2 89·4		2·6 2·2 2·2 2·4 3·4 4·0 3·5 4·4 3·5 2·9 3·5 4·4 3·5 2·8 2·7 3·7 3·7 3·6 4·1
1967	January 9 February 13 March 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	72·9 73·5 75·6	3·4 3·4 3·5
	April 10 May 8 June 12		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	77·2 79·4 80·2	3·6 3·7 3·7
	July 10 August 14 September 11		81·0 84·1 82·1	3·7 3·9 3·8	78·6 81·7 79·4	3·9 3·2 1·7	2·4 2·5 2·7	74·8 78·5 77·8	81·4 83·4 82·1	3·7 3·8 3·8
	October 9 November 13 December 11		83·8 85·9 86·2	3·9 4·0 4·0	79·9 83·2 83·9	0·8 0·5 0·4	4·0 2·7 2·4	79·0 82·7 83·5	81·5 82·4 81·7	3·7 3·8 3·8
1968	January 8 February 12 March 11		95·3 90·9 87·0	4·4 4·2 4·0	92·1 88·2 84·7	1·6 0·9 0·5	3·2 2·6 2·3	90·5 87·3 84·2	84·2 81·8 80·6	3·9 3·8 3·7
	April 8 May 13 June 10		85·I 79·8 78·4	3·9 3·7 3·6	83·2 77·9 74·6	1·2 0·4 0·3	1·9 1·9 3·8	82·0 77·4 74·2	80·4 78·5 78·1	3·7 3·6 3·6
	July 8 August 12 September 9		79·8 81·7 78·6	3·7 3·8 3·6	78·4 80·1 76·1	3·5 2·7 I·4	1·4 1·6 2·6	75·0 77·4 74·7	79·5 81·0 78·0	3·7 3·8 3·6
	October 14 November 11 December 9		79·2 79·4 79·2	3·7 3·7 3·7	77·6 77·8 78·2	0·7 0·4 0·3	1·6 1·6 1·0	76·9 77·4 77·9	78·8 76·9 76·3	3·6 3·6 3·5
969	January 13 February 10 March 10		89·6 85·6 83·2	4·1 3·9 3·8	86·4 83·5 81·1	1·3 0·8 0·4	3·2 2·2 2·1	85·2 82·7 80·6	79·2 77·5 77·3	3·7 3·6 3·6
	April 14 May 12 June 9		80·0 75·1 74·7	3·7 3·5 3·4	78·3 73·8 71·3	0·9 0·4 0·3	1·7 1·4 3·4	77·5 73·4 71·0	76·2 74·7 74·9	3·5 3·4 3·5
	July 14 August 11 September 8		80·8 82·2 77·4	3·7 3·8 3·6	79·0 80·4 76·6	3·6 3·0 1·6	1·8 1·8 0·8	75·4 77·4 75·0	79·9 81·0 78·3	3·7 3·7 3·6
	October 13 November 10 December 8		79·7 81·7 84·7	3·7 3·8 3·9	78·1 80·3 83·4	0·8 0·6 0·4	1·6 1·5 1·3	77·2 79·7 83·0	79·1 79·3 81·5	3·6 3·7 3·8
970	January 12 February 9 March 9		96·0 91·6 91·3	4·4 4·2 4·2	93·1 89·8 89·1	1·4 1·0 0·6	2·9 1·8 2·2	91·6 88·8 88·5	85·3 83·2 84·7	3·9 3·8 3·9
	April 13 May 11 June 8		89·4 85·9 84·1	4·1 4·0 3·9	87·3 84·3 81·7	0·8 0·5 0·4	2·1 1·7 2·4	86·5 83·8 81·3	84·7 84·7 85·3	3·9 3·9 3·9
	July 13 August 10 September 14		93·4 96·8 94·2	4·3 4·5 4·3	90·6 94·1 92·3	4·0 4·1 2·5	2·8 2·7 1·9	86·6 90·1 89·9	91·5 94·1 95·2	4·2 4·3 4·4
	October 12 November 9 December 7		96·4 99·3 103·5	4·4 4·6 4·8	93·1 96·1 99·7	0·6 0·6	3·3 3·2 3·9	91·8 95·3 99·0	95·7 96·2 98·0	4·4 4·4 4·5
71	January II		115-1	5.3	113.0	2.3	2.1	110-8	103-5	4.8

\* See article on pages 285-287 of the April 1970 issue of this GAZETTE.

The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(2,169,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 and 1971 will be recalculated.

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

TABL	E 117								TH	HOUSANDS
TABL		All industries	Index o	f production in	dustries	William	Paul	Other indus	tries	
		100 00 100 100 100 100 100 100 100 100	Index of production industries	Manufacturing industries	Construction industry	Agriculture, forestry and fishing	Transport and communication	Distributive trades	Catering, hotels, etc.	All other industries and services
S.I.C. C	Order	All	II-XXI	III-XIX	xx	1 1	XXII	XXIII	MLH 884-888	XXIV-XXVII*
Actua	numbers unadjusted for			M5 (8)	10	. 10	. 22	30	. 22	72
1957		289 402	131	133	40 55	12	22 28	42	22 28	92
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968	Monthly averages	433 337 305 419 502 362 308 323 512 541	209 152 135 199 250 163 135 147 262 280	133 96 85 124 152 100 80 85 152	65 47 43 66 85 53 46 52 96	17 13 10 12 15 12 10 10 13	30 24 22 28 32 25 24 24 34 35	49 39 35 47 59 43 36 37 57	28 21 18 22 26 21 18 19 26 25	101 88 85 109 119 98 86 87 120 130
1969		535 573	278 303	145 165	101	13	35 36	54 56	25 25	131
1969	February March	574 564	299 297	150 149	118 117	15 15	38 36	59 58	28 26	134
	April May	542 506	285 266	147 140	106 95	13 12	34 32	56 53	23 20	131
	June†	481	254	136	88	11	32	49	19	116
	July† August† September†	494 517 519	254 266 267	138 146 144	86 89 90	10 12 11	31 32 33	49 53 53	20 21 21	130 133 134
Ш	October† November† December†	535 548 563	271 277 292	144 144 146	94 101 115	11 13 15	35 36 36	54 54 53	29 31 30	135 137 136
1970	January† February† March†	608 603 600	327 322 322	159 161 164	136 129 126	16 16 15	38 38 38	59 60 59	30 30 28	138 138 137
	April† May† June†	586 550 521	315 296 283	167 162 158	115 102 94	14 13 11	36 34 33	58 55 51	25 22 19	138 130 124
	July† August† September†	542 561 559	281 292 292	159 168 169	91 91 91		32 34 34	52 55 55	19 20 22	146 149 144
	October† November† December†	566 583 600	292 300 315	169 170 176	91 98 108	12 14 15	36 37 37	56 57 57	28 31 30	143 145 147
1971	January†	669	361	197	133	17	41	65	31	154
Num	ber adjusted for normal s	easonal variat	ions‡							
1969	February March	529 534	275 282	144	101	13	34 34	54 55	23 23	129
	April May	525 515	276 270	143 140	101 98	13	34 33	54 53	23 23	129 125
	June†	517	267	139	96	13	34	52	25	124
	July† August† September†	541 553 548	274 280 282	144 151 148	98 100 102	12 13 13	35 36 36	54 56 56	27 28 26	137 138 137
	October† November† December†	543 538 550	282 279 287	147 145 146	103 102 108	13 13 13	35 35 35	54 54 54	26 25 25	133 133 133
1970	Janu <b>ary†</b> Feb <b>rua</b> ry† March†	558 557 567	299 295 305	153 154 159	114 110 115	13 14 14	34 34 35	54 55 56	25 25 25	132 132 134
	April† May† June†	567 560 561	305 300 297	163 161 161	109 106 103	13 13 13	35 36 36	56 55 55	25 25 25	136 132 132
	July† August† September†	593 593 589	303 307 309	167 172 174	104 103 103	13 13 13	36 37 37	57 57 57	27 26 27	154 151 145
	October† November† December†	576 579 589	306 306 312	174 174 179	100 100 102	13 13 13	36 35 36	57 57 58	25 25 26	141 141 143
1971	January†	613	330	190	111 00	14	37	60	26	147

<sup>\*</sup> Excluding MLH 884-888 (Catering, hotels, etc.) in Order XXVI. Including persons aged 18 years and over not classified by industry.

† The figures from June 1969 onwards have been compiled using the 1968 edition of the Standard Industrial Classification. The figures between 1959 and May 1969 were compiled using the 1958 edition of the SIC. This change slightly affected the numbers unemployed in some industries so that figures since June 1969 may not be strictly

comparable with those for earlier periods. A similar discontinuity took place in 1959, before which time the figures were compiled using the 1948 edition of the SIC.

‡ See article on pages 285-287 of the April 1970 issue of this GAZETIE. Seasonally adjusted figures for agriculture, forestry and fishing have been revised from April 1964 All the other seasonally adjusted series have been revised from July 1966 onwards.

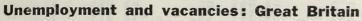
### UNEMPLOYMENT Great Britain: wholly unemployed: analysis by duration

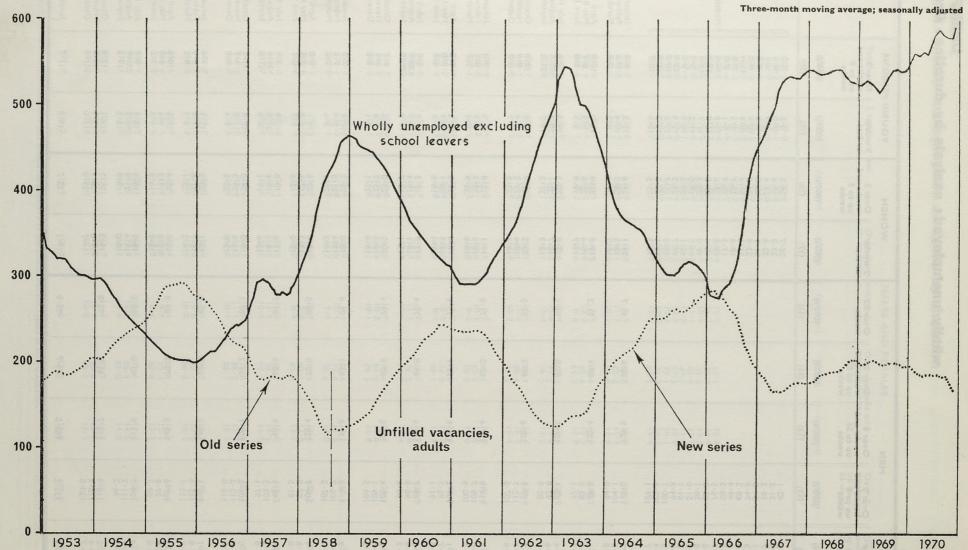
		Property and			section that	MALES AN	D FEMALES		territori è y	3 (6) (1)	
		Total	2 weeks or	less	Over two v up to 4 wee	veeks and ks	Over 4 wee up to 8 wee		Over 8 weeks and up to 26 weeks	Over 26 weeks and up to 52 weeks	Over 52 weeks
		(000's)	(000's)	(per cent)	(000's)	(per cent)	(000's)	(per cent)	(000's)	(000's)	(000's)
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	-Monthly averages	268 · I 210 · 3 226 · 7 291 · 4 404 · 0 436 · 7 339 · 2 306 · 4 425 · 6 513 · I 366 · 8 313 · 0 327 · 4 516 · 8 541 · I 579 · 7	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 93·3 95·8 101·7	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 17·1 17·7	53·4 57·2 39·9 34·8 38·7 54·2 56·1 57·9 59·7	12·6 11·2 10·9 11·1 11·8 10·5 10·3	67·1 75·7 49·6 43·5 49·1 77·3 77·1 76·3 83·5	15·8 14·8 13·5 13·9 15·0 15·1 14·1 14·1	SEC 17 8	20 THINK	
1967	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 8·6	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
1968	January 8 February 12 March 11	594·8 591·0 567·1	108·4 95·3 86·6	18·2 16·1 15·3	51·5 59·6 52·8	8·7 10·1 9·3	95·5 82·8 79·5	16·0 14·0 14·0	182-4	76-2	80.8
	April 8 May 13 June 10	562·9 531·7 503·4	101·3 85·0 74·3	18·0 16·0 14·8	54·6 56·0 47·3	9·7 10·5 9·4	76·6 64·8 69·4	13·6 12·2 13·8	162.0	83.6	84-8
	July 8 August 12 September 9	502·2 550·8 532·0	93·7 95·5 92·1	18·7 17·3 17·3	48·8 72·7 53·9	9·7 13·2 10·1	64·7 76·2 76·7	12·9 13·8 14·4	135.9	74-2	84-9
	October 14 November 11 December 9	535·7 541·2 537·0	106·0 96·5 85·1	19·8 17·8 15·8	63·6 58·3 54·1	11·9 10·8 10·1	75·6 84·2 79·3	14·1 15·6 14·8	133 · 1	69-2	88.4
969	January 13 February 10 March 10	580·9 573·1 562·9	106·7 96·5 87·1	18·4 16·8 15·5	54·7 57·8 55·7	9·4 10·1 9·9	87·4 77·9 78·6	15·1 13·6 14·0	167-8	73.6	90.8
	April 14 May 12 June 9	547·2 506·6 480·9	90·2 82·7 81·4	16·5 16·3 16·9	59·0 49·7 40·3	10·8 9·8 8·4	74·3 63·1 62·8	13·6 12·4 13·1	152-2	79-4	92.0
	July 14 August 11 September 8	501·3 550·4 537·7	102·0 103·2 96·9	20·4 18·7 18·0	57·5 74·5 58·5	11·5 13·5 10·9	65·3 78·9 79·3	13·0 14·3 14·7	118-2	68.8	89-6
	October 13 November 10 December 8	540·1 549·5 562·7	109·0 101·0 93·2	20·2 18·4 16·6	64·7 61·2 61·3	12·0 11·1 10·9	76·8 86·2 85·1	14·2 15·7 15·1	132-4	61.7	95.5
970	January 12 February 9 March 9	608·7 603·5 598·8	110·5 100·0 95·3	18·2 16·6 15·9	55·4 64·0 59·9	9·1 10·6 10·0	99·2 82·1 86·6	16·3 13·6 14·5	178-4	67.7	97 · 4
	April 13 May 11 June 8	590·6 550·6 521·2	105·9 86·9 85·6	17·9 15·8 16·4	52·4 53·8 43·9	8·9 9·8 8·4	85·6 72·4 68·8	14·5 13·1 13·2	168-5	79.9	98-3
	July 13 August 10 September 14	548·9 595·0 577·1	110·2 104·0 111·7	20·1 17·5 19·4	60·1 78·3 54·3	11·0 13·2 9·4	73·6 86·5 81·0	13·4 14·5 14·0	136-7	71.5	96.8
	October 12 November 9 December 7	573·9 585·8 601·8	109·6 103·8 96·4	19·1 17·7 16·0	65·7 63·8 65·1	11·4 10·9 10·8	83·7 90·6 92·1	14·6 15·5 15·3	143 · 1	70.2	101.7
971	January II	671 - 7	124-2	18.5	58.0	8.6	107.5	16.0	197.7	79-5	104-8

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		М	EN			Wo	OMEN	YOUNG	PERSONS		
Total	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	Toni i	
(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)	1 2 2	*
165·4 128·3 141·9 192·4 273·4 296·9 228·8 209·6 295·3 358·5 257·2 223·1 242·3 397·3 439·2 440·5	42·5 35·9 38·7 45·1 53·3 49·8 40·6 41·3 53·7 53·6 42·8 50·2 64·9 66·2 68·4 72·7	42·1 31·5 38·2 54·0 74·9 68·2 49·4 50·3 76·5 83·8 56·1 51·0 61·1 94·8 100·7 102·6	Maw sexies			26·7 23·3 22·6 21·1 23·4 21·6 18·6 17·5 19·8 18·6 16·0 14·5 15·1 15·1 15·5	24·3 19·6 23·4 28·0 31·4 25·7 23·9 29·6 29·8 22·3 19·0 18·2 24·3 21·7 20·3 21·5	8.5 7.0 6.7 8.3 10.9 10.9 9.5 9.1 13.9 16.0 11.7 11.2 10.8 12.4 11.6 12.3	5·2 4·1 5·5 9·3 11·4 7·8 7·2 14·5 19·4 11·1 8·3 8·5 12·4 10·8 11·3 12·7	Monthly averages	1954   1955   1956   1957   1958   1959   1960   1961   1963   1964   1965   1966   1967   1968   1969   1970
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	1967
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	
476·4 476·3 458·9	77·4 69·0 62·6	114·9 109·7 100·6	147-4	65.0	71.8	19·1 16·5 15·6	22·8 24·3 23·9	11.9 9.9 8.4	9·2 8·5 7·7	January 8 February 12 March 11	1968
452·9 432·0 414·1	70·1 61·7 55·4	101·2 92·7 91·1	133.9	72 · 1	75.6	16·0 14·5 11·4	23·2 20·1 18·8	15·2 8·9 7·6	6·8 8·0 6·8	April 8 May 13 June 10	
410·5 421·7 417·7	66·0 61·6 62·3	89·7 98·8 90·8	113.6	64.8	76.4	13·9 14·1 15·1	17·3 19·4 18·7	13·8 19·7 14·8	6·5 30·7 21·0	July 8 August 12 September 9	
429·4 439·5 441·3	74·2 70·4 63·5	105·4 109·1 104·5	109-8	60.6	79.4	20·2 16·5 13·4	24·0 25·2 22·1	11·6 9·6 8·1	9·7 8·1 6·8	October 14 November 11 December 9	
478 · 6 473 · 6 467 · 7	76·9 71·7 64·2	114·5 106·7 107·2	139-8	65 · 1	82.4	18·0 15·4 14·3	20·3 21·5 20·1	11·9 9·4 8·6	7·3 7·6 7·0	January 13 February 10 March 10	1969
449·0 419·1 400·1	62·4 60·6 60·8	104·7 87·9 81·5	128-4	70.0	83.5	13·8 13·3 12·0	20·6 17·6 15·6	14·1 8·8 8·7	8·0 7·3 6·1	April 14 May 12 June 9	
407·5 422·3 423·3	70·5 67·2 65·6	95·9 102·3 97·1	98.9	60.5	81.7	15·6 14·5 15·6	18·0 19·6 19·1	15·9 21·5 15·8	8·9 31·4 21·6	July 14 August 11 September 8	
433·7 446·2 464·5	77·0 73·4 70·8	106·2 112·2 115·0	109-1	54.2	87.1	19·0 16·6 13·0	24·0 25·3 22·5	12·9 11·0 9·4	9·7 9·0	October 13 November 10 December 8	
505·2 500·3 498·0	82·1 73·8 71·2	125·1 115·4 115·1	149-1	60.0	89.0	16·1 15·3 14·2	20·2 21·6 22·1	12·3 11·0 9·9	9·4 9·0 9·2	January 12 February 9 March 9	1970
485·7 454·8 433·3	76·2 64·5 63·8	107·0 97·8 88·7	142.3	70.3	89.8	16·0 12·8 12·3	20·4 19·3 16·5	13·6 9·6 9·5	10·6 9·0 7·5	April 13 May 11 June 8	
447·5 457·7 453·4	77·4 66·4 75·5	104·7 111·2 96·2	113.9	63.0	88.5	16·3 14·4 18·0	19·3 21·9 19·9	16·5 23·3 18·2	9·7 31·7 19·3	July 13 August 10 September 14	
457·3 471·8 490·9	76·2 74·4 70·7	110·4 116·3 120·8	116.7	61.2	92.8	19·3 17·0 14·7	25·2 26·1 25·0	14·1 12·3 11·0	13·8 11·9 11·4	October 12 November 9 December 7	
549.5	90-3	131-2	162.5	69.7	95.9	19-1	22.7	14.8	11.7	January II	197





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

THOUSANDS

TABLE	119		ANNO NO MAS MOSTS	MANAGA SANGARAS	ADU	ı †s			HOUSANDS
		TOTAL		Actual Number	ADO		asonally Adjusted	d†	YOUNG
		THE RESERVE AND THE PARTY OF TH	Men	Women	Total	Men	Women	Total	tenning Styptoy
1959* 1960* 1961* 1962* 1963 1964 1965 1966 1967 1968 1969 1970	Monthly averages	223·5 313·8 320·3 213·7 196·3 317·2 384·4 370·9 249·7 271·3 284·8 284·8 299·6	88·2 121·0 123·9 77·8 70·7 114·6 143·4 137·5 92·0 92·6 102·8 100·7	68·7 90·9 89·4 71·7 73·1 106·2 121·7 117·3 82·1 95·4 96·7 85·1	156·9 211·9 213·3 149·4 143·8 220·8 265·1 254·8 174·0 188·0 199·6 185·8	RIOT (MICE)	DESTRUCTION OF THE POST OF T	10 1 10 10 10 10 10 10 10 10 10 10 10 10	66·6 101·8 106·9 64·3 52·5 96·4 119·2 116·1 75·7 83·3 85·2 73·8
1966	July 6	455·0	158+3	137·9	296·2	141·4	118·0	259·2	158·8
	August 3	410·1	147+5	125·9	273·5	137·6	118·0	257·0	136·6
	September 7	351·0	132+5	114·7	247·1	128·6	109·7	238·3	103·9
	October 5	301·3	117·2	100·2	217·4	119·1	102·9	221·5	83·9
	November 9	253·1	101·5	84·1	185·6	109·9	93·2	203·8	67·5
	December 7	234·2	97·1	76·3	173·3	111·0	90·4	200·2	60·9
1967	January 4	223 · 8	88·7	75·4	164·1	104·4	86·9	192·2	59·8
	February 8	235 · 6	91·5	76·1	167·6	103·5	85·5	188·9	68·0
	March 8	256 · 0	94·2	79·7	173·8	97·2	83·4	181·9	82·1
101	April 5	258·5	95·8	81·7	177·5	92·7	80·1	172·5	81·0
	May 3	261·8	96·9	83·2	180·1	89·7	78·0	167·3	81·7
	June 7	281·4	98·0	88·7	186·8	88·1	77·8	165·7	94·7
- 1	July 5	284·3	95·4	88·1	183·5	87·7	77·9	165·8	100·8
	August 9	256·0	90·9	82·9	173·7	86·9	79·1	166·3	82·3
	September 6	246·2	90·0	86·6	176·6	87·9	83·1	171·7	69·6
	October 4 November 8 December 6	241·1 227·7 223·9	90·8 85·9 85·3	84·7 79·6 78·1	175·6 165·5 163·4	91·3 89·8 91·6	85·7 85·5 87·7	176·8 174·7 177·5	62·2 60·5
1968	January 3	220·0	79·9	79·3	159·2	86·4	86·2	173·0	60·8
	February 7	232·4	81·7	82·9	164·6	86·7	88·6	175·3	67·8
	March 6	257·8	87·4	89·1	176·6	88·6	91·4	180·5	81·2
	April 3	278·3	90·4	95·3	185·7	88·9	93·5	182·1	92·7
	May 8	287·4	94·2	99·7	193·9	90·4	95·0	185·5	93·5
	June 5	303·2	97·7	105·2	202·9	91·4	95·7	187·4	100·4
	July 3	312·8	98·2	106·7	204·9	92·5	97·1	190·1	107·8
	August 7	286·4	94·6	98·3	192·9	91·3	94·6	186·2	93·5
	September 4	276·9	95·2	100·5	195·7	93·3	97·6	191·2	81·3
	October 9 November 6 December 4	267·8 266·2 266·8	93·9 98·0 100·3	97·5 94·9 95·0	191·4 192·9 195·3	94·4 101·9 106·6	99·1 101·1 104·7	193·0 202·6 210·4	73·2 71·5
1969	January 8	252·3	89·7	91·3	180·9	96·6	99·3	196·1	71·3
	February 5	263·8	93·8	92·8	186·7	99·1	99·1	198·0	77·1
	March 5	283·9	98·2	97·1	195·3	99·4	99·6	199·3	88·5
	April 9	302·6	102·9	102·5	205·4	101·2	100·4	201·3	97·3
	May 7	306·3	106·9	104·1	211·0	102·6	99·1	201·8	95·4
	June 4	322·4	110·6	108·0	218·5	103·7	98·2	201·9	103·9
	July 9	318·5	108·2	103·3	211·5	102·1	94·0	196·4	107·0
	August 6	301·3	107·7	98·4	206·1	104·1	94·7	199·1	95·2
	September 3	289·9	108·2	100·1	208·3	106·3	97·2	203·8	81·6
	October 8	271 · 8	104·5	93·0	197·5	105·1	94·3	199·2	74·4
	November 5	255 · 7	101·2	86·6	187·8	105·2	92·2	197·3	67·9
	December 3	248 · 8	102·1	83·8	186·0	108·5	92·5	200·4	62·8
1970	January 7	242·2	95·6	83·8	179·4	102·8	91·1	194·5	62·9
	February 4	250·1	97·1	84·0	181·1	102·5	89·8	192·3	69·0
	March 4	263·9	99·1	85·0	184·1	100·3	87·2	188·0	79·9
1	April 8	273·9	103·9	88·7	192·6	102·2	87·1	188·4	81·3
	May 6	279·6	105·4	90·8	196·1	101·2	86·8	186·8	83·5
	June 3	295·5	107·8	96·0	203·8	101·0	87·4	186·9	91·7
	July 8	295·9	107·7	93·2	200·9	101·6	84·8	185·6	94·9
	August 5	272·4	103·2	86·2	189·4	99·6	83·8	183·7	82·9
	September 9	260·9	104·2	87·4	191·6	102·5	84·2	186·8	69·3
	October 7	244·3	101·7	81·1	182·8	102·3	81·5	183·8	61·6
	November 4	225·7	93·8	75·1	168·9	96·2	80·0	176·3	56·7
	December 2	210·9	89·5	69·8	159·3	94·0	76·8	170·6	51·6
1971	January 6	193 · 2	78.0	66.5	144.5	84.8	72.0	157-1	48.7

<sup>•</sup> These are averages of the monthly figures published in these years and so do not take account of the modifications to the figures of vacancies for adults prior to May 1962, made for seasonal adjustment purposes, mentioned on page 391 of the May 1968 issue of this GAZETTE and incorporated in the tables on page 392.

<sup>†</sup> See article on pages 285-287 of the April 1970 issue of this GAZETTE.

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

TABLE 120

		WOR	KING OV	ERTIME	OPERAT	IVES (EX	CLUDING	MAINTE		STAFF)	TIME			
Week ended	tesoT			of overtime	worked		f for whole	Work	ing part o			To	tal	
	Number of opera- tives	Percentage of all operatives	Average per opera- tive working over- time	Total Actual Number	Total Seasonally Adjusted Number	Number of opera- tives	Total number of hours lost	Number of opera- tives	Hours lo	Average per opera- tive working part of the week	Number of opera- tives	Percent- age of all opera- tives	Hours I Total	Average per operative on short-time
1961 June 1962 June 1963 June 1964 June 1965 June 1966 June (a)	1,982 1,770 1,749 2,064 2,113 2,172	31·9 28·8 29·4 34·0 34·9 35·5	8 8 8 8 8 8 1 1 2 1 2 2 2 2 2 2 2 2 2 2	15 · 88   13 · 82   13 · 83   17 · 20   17 · 88   18 · 50	15·58 14·03 14·11 17·55 18·42	2 7 5 2 1	78 300 218 72 47 38	40 82 63 27 23 27	443 694 532 226 227 208	8½ 8½ 8½ 9½ 7½	42 89 68 29 25 28	0.7 1.4 1.1 0.5 0.4 0.5	520 994 750 298 274 246	
(b) 1967 June 1968 June 1969 June (a)	2,199 1,939 2,045 2,139	35·5 33·0 35·3 36·3	8½ 8½ 8½ 8½ 8½ 8½	18·73 16·26 17·19 18·59	18·75 16·23 17·15	1 6 2 4	39 263 66 177	28 88 28 24	210 779 240 230	7½ 9 8½ 9½ 9½	29 94 30 28	0·5 1·6 0·5 0·5	249 1,041 305 407	8½ 11 10 14½
(b)	2,171	36.5	81/2	18.91∫	10 37	4	169	25	233	91/2	29	0.5	403	14
1967 October 14 November 18 December 16	1,986 2,041 2,050	33·7 34·7 34·9	81 81 82 82	16·81 17·20 17·45	16·57 16·83 16·99	4 2 2 2	169 85 82	68 62 41	589 541 346	8½ 8½ 8½ 8½	72 64 43	1·2 1·1 0·7	758 627 428	10½ 10 10
1968 January 13 February 17 March 16	1,894 2,000 2,043	32·5 34·3 35·1	8 8½ 8½ 8½	15·48 16·68 17·18	16·59 17·21 17·38	4 3 2	160 105 74	48 44 36	470 419 340	10 9½ 9½	52 47 37	0·9 0·8 0·6	630 524 414	12   11   11
April 6 May 18 June 15	2,075 2,073 2,045	35·9 35·7 35·3	8½ 8½ 8½ 8½	17·60 17·36 17·19	17·65 17·27 17·15	2 1 2	86 50 66	32 34 28	256 297 240	8 8½ 8½ 8½	34 35 30	0·6 0·6 0·5	342 347 305	10 10 10
July 13 August 17 September 14	2,023 1,867 2,055	34·8 31·9 35·1	8½ 8½ 8½ 8½	17·61 15·89 17·70	17·85 18·13 18·05		33 59 360	24 18 20	194 147 175	8 8 9	25 19 28	0·4 0·3 0·5	227 206 535	9 11 19
October 19 November 16 December 14	2,131 2,196 2,176	36·3 37·3 36·9	8½ 8½ 8½ 8½	18·54 18·81 18·92	18·32 18·41 18·45		48 58 43	20 21 23	158 183 210	8 81 9	21 22 24	0·4 0·4 0·4	207 241 253	19 10 11 10½
1969 January 18 February 15 March 15	2,094 2,102 2,075	35·7 35·8 35·4	8½ 8½ 8½	18·00 17·87 17·88	19·14 18·42 18·14	2 2 2 2	82 87 86	20 22 28	179 197 267	9 9 91	22 24 30	0·4 0·4 0·5	262 284 353	12 12 12
April 19 May 17 June 14 (a)	2,121 2,169 2,139	35·9 36·8 36·3	8½ 8½ 8½ 8½	18·30 18·85 18·59	18·38 18·85	I 3 4	55 108 177	24 27 24	224 225 230	9½ 8½ 9½	25 29 28	0·4 0·5 0·5	278 333 407	
(b)	2,171	36.5	81/2	18.91	18.59	4	169	25	233	91/2	29	0.5	403	14
July 19‡ August 16‡ September 13‡	2,049 1,914 2,120	34·3 32·0 35·4	9 8½ 8½ 8½	18·26 16·55 18·47	18·25 18·51 18·53	1 8 4	40 310 164	19 22 25	171 199 217	9 9 9	20 29 29	0·3 0·5 0·5	211 509 380	10½ 17½ 13
October 18‡ November 15‡ December 13‡	2,210 2,236 2,229	36·8 37·2 37·1	8½ 8½ 8½ 8½	19·31 19·36 19·46	18·75 18·58 18·64	16 2 4	635 66 145	32 30 25	328 247 216	10½ 8 8½	48 32 29	0·8 0·5 0·5	963 312 361	20 10 12½
970 January 17‡ February 14‡ March 14‡	2,060 2,085 2,068	34·6 35·1 34·9	8½ 8½ 8½ 8½	17·80 18·02 17·75	18·60 18·26 17·73	6 3 4	251 133 162	30 35 39	270 321 416	9 9½ 10½	36 38 43	0·6 0·6 0·7	521 454 578	14½ 12 13½
April 18‡ May 16‡ June 13‡	2,076 2,080 2,069	35·3 35·4 35·3	8½ 8½ 8½ 8½	17·89 17·77 17·66	17·64 17·45 17·35	6 3 3	220 133 128	46 36 29	453 365 284	10 10 10	51 40 32	0·9 0·7 0·5	673 498 413	13 12½ 13
July 18‡ August 15‡ September 19‡	1,965 1,767 1,962	33·5 30·1 33·5	8½ 8½ 8½ 8½	17·16 14·95 16·71	17·18 16·89 16·79	2 2 4	62 83 163	21 19 23	195 175 226	9 9	23 21 27	0·4 0·4 0·5	257 258 389	11½ 12 14½
October 17‡ November 14‡ December 12‡§	2,038 2,073 1,999	34·9 35·6 34·4	8½ 8½ 8	17·00 17·27 16·36	16·43 16·46 15·54	3 3 3	102 104 99	32 28 63	347 220 516	10½ 8 8	35 31 66	0·6 0·5 1·1	449 323 615	13 10½ 9

Note: Annual figures relate to a particular week in June of each year.

\* Figures relate to establishments with more than ten employees in all manufacturing industries except shipbuilding and ship repairing. They are adjusted to allow for establishments not rendering returns. The estimates from June 1966 onwards have been revised to take account of certain changes in industrial classification (see pages 206-207 of the March 1968 issue of this GAZETTE). The estimates for June 1966 are given on both bases, namely (a) excluding and (b) including the effects of reclassification. Estimates prior to June 1969 are based on the 1958 edition of the Standard

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

TABLE 121

1962 AVERAGE=100

	10 . As Sec.	IN	DEX OF 1	OTAL WE	OPERATIV	URS WOR	KED	INC	EX OF A	VERAGE W	EEKLY HOPERATIVE	OURS WO	RKED
		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 1968 1969 1970		104-6 103-9 100-4 100-9 103-9 102-9 100-0 98-4 100-7 99-8 97-3 92-4 91-5 92-3 89-3	98·6 98·6 96·5 96·3 99·4 101·9 101·7 101·7 101·9 96·8 94·6 96·1 94·0	106-9 104-6 101-6 104-9 107-9 102-9 100-0 99-1 96-2 91-5 86-1 87-0 88-1 85-1	119·0 117·7 108·3 108·6 110·1 104·7 100·0 98·2 98·8 95·6 91·7 84·4 83·3 83·6 78·2	100·1 99·5 100·1 99·1 100·1 100·0 98·4 97·3 96·6 95·2 92·8 90·4 90·6 88·0	103-6 103-1 99-6 100-5 104-9 103-7 100-0 98-9 102-8 103-0 99-6 95-1 95-3 95-5 92-9	103 · 7 103 · 6 102 · 5 103 · 3 102 · 4 101 · 0 100 · 0 99 · 9 100 · 7 99 · 4 97 · 8 97 · 9 98 · 0 97 · 0	103-7 103-5 102-4 102-8 101-7 101-3 100-0 99-6 100-7 98-8 97-4 96-6 96-8 97-3	104·1 104·5 103·2 104·9 101·7 100·6 100·0 100·2 100·8 98·4 95·7 96·9 97·4	104·3 104·5 103·0 104·5 104·8 101·1 100·0 100·5 101·4 100·3 98·5 97·3 98·3 97·7 96·9	102·8 102·7 102·5 102·0 101·7 100·4 100·0 99·9 99·9 99·9 98·1 98·0 98·3 98·4 97·5	103 · 8 103 · 7 102 · 5 103 · 2 102 · 5 101 · 1 100 · 0 101 · 2 100 · 4 98 · 6 98 · 1 99 · 0 98 · 9 98 · 0
1967	January 14	94·7	99·5	86·3	88·2	92·0	97·2	95·9	95·7	93·0	96·7	96·6	96·7
	February 18	94·3	99·3	86·7	87·2	91·0	97·2	96·4	96·6	93·9	96·9	96·8	97·2
	March 18	94·4	99·3	87·9	87·2	91·7	97·2	97·0	96·5	95·5	97·3	97·5	97·7
	April 15	94·6	99·1	89·0	87·7	92·0	97·4	97·1	96·6	96·1	97·3	97·7	98·0
	May 13	94·4	98·9	88·4	87·0	92·8	97·3	97·2	96·6	95·9	97·2	97·7	98·2
	June 17	94·3	98·4	88·5	86·7	93·5	96·9	97·3	96·7	95·9	97·5	98·1	98·5
	July 15	88·8	93·3	76·9	78·6	94·2	92·2	97·6	97·0	96·9	97·4	98·9	98·3
	August 19	77·5	80·5	75·5	67·8	85·6	79·5	98·0	97·4	95·8	97·2	99·6	99·1
	September 16	94·2	98·4	87·0	85·5	95·1	97·4	97·0	96·3	94·8	97·1	98·4	98·3
	October 14	93·7	98·5	88·5	85·2	95·8	95·0	97·2	96·3	96·2	97·4	98·1	98·3
	November 18	94·3	98·3	88·7	85·6	95·4	97·1	97·4	96·4	96·5	97·8	98·0	98·5
	December 16	94·1	97·9	89·6	85·6	94·7	96·8	97·6	96·5	97·4	98·2	98·8	98·4
1968	January 13	91·4	95·2	87·1	83·2	90·0	94·7	96·0	94·9	95·1	96·7	96·7	97·1
	February 17	92·2	95·9	88·4	84·5	90·2	95·7	97·0	96·0	96·1	97·7	97·2	98·2
	March 16	92·2	95·5	89·0	84·4	89·2	96·0	97·3	96·2	96·4	97·9	97·2	98·5
	April 6	92·6	95·8	89·1	84·6	88·6	96·7	97·9	96·8	97·3	98·5	97·7	99·0
	May 18	93·0	95·8	90·0	85·0	90·0	97·1	97·7	96·6	97·0	98·6	98·0	98·9
	June 15	92·9	95·8	89·0	85·2	90·1	96·9	97·9	96·8	97·0	98·5	98·2	98·9
	July 13	88·1	91·4	77·4	78·1	91·4	93·0	98·6	97·4	98·1	98·9	99·3	99·5
	August 17	77·2	79·3	76·1	68·2	83·2	80·3	98·8	97·9	96·7	98·8	99·7	100·0
	September 14	94·0	97·0	87·9	86·3	93·0	98·0	98·1	97·0	96·8	98·4	99·0	99·3
	October 19	94·7	97·7	89·6	86·6	93·0	98·1	98·3	97·3	97·3	98·4	98·5	99·4
	November 16	94·8	97·8	89·7	86·8	93·3	98·5	98·3	97·4	97·4	98·4	98·7	99·3
	December 14	94·7	97·7	90·4	87·1	92·7	98·3	98·5	97·6	98·0	98·5	98·9	99·3
1969	January 18	93·3	96·6	90·4	85·8	89·5	96·8	97·6	97·0	98·0	97·7	97·6	98·4
	February 15	93·4	96·6	90·5	86·2	89·3	96·7	97·5	96·9	97·5	97·7	97·6	98·3
	March 15	92·8	96·4	88·4	85·5	89·4	96·2	97·4	97·0	96·2	97·7	97·6	98·2
	April 19	94·2	97·9	91·1	86·3	90·0	97·2	98·2	97·5	97·9	98·1	98·5	98·8
	May 17	94·7	98·6	92·0	86·3	91·0	97·8	98·3	97·8	98·2	97·9	98·6	99·1
	June 14	94·5	98·5	90·5	86·1	91·6	97·5	98·2	97·8	97·5	97·9	98·7	98·9
	July 19*	89·1	93·2	78·7	78·2	92·2	93·4	98·4	97·4	98·3	97·9	99·2	99·3
	August 16*	77·6	80·4	77·1	68·3	83·9	79·9	98·7	97·9	96·7	98·0	99·9	99·8
	September 13*	94·4	98·5	90·4	85·6	92·8	97·5	97·9	96·9	97·4	97·6	98·6	98·8
	October 18*	94·3	98·6	87·7	85·2	93·0	97·9	98·0	97·2	96·7	97·6	98·4	99·1
	November 15*	94·6	98·9	90·4	84·9	92·8	97·7	98·0	97·3	97·0	97·6	98·3	99·0
	December 13*	94·2	98·6	90·0	84·3	91·9	97·4	97·6	96·8	96·8	97·1	98·2	98·5
1970	January 17*	89·8	94·4	86·2	80·0	85·8	93·1	96·2	95·4	95·5	95·7	96·4	97·3
	February 14*	92·4	97·4	89·1	82·2	87·5	96·0	97·3	96·6	96·0	97·0	97·2	98·3
	March 14*	91·7	96·7	87·4	81·4	87·6	95·4	97·2	96·5	95·2	97·0	97·3	98·3
	April 18*	91·7	96·3	87·6	81·5	88·5	95·4	97·2	96·5	95·4	96·9	97·7	98·3
	May 16*	91·7	96·7	87·5	81·0	88·6	95·2	97·3	96·5	95·6	97·1	97·5	98·3
	June 13*	91·4	96·0	88·1	80·6	89·8	94·7	97·3	96·3	96·2	97·4	98·1	98·1
	July 18*	86·2	91·1	75·7	73·2	89·6	90·7	97·5	96·5	96·5	97·4	98·2	98·3
	August 15*	74·7	77·9	74·0	63·2	80·8	77·6	97·5	96·3	94·5	97·4	98·8	98·7
	September 19*	91·0	95·7	86·4	79·4	90·0	94·8	96·7	95·7	94·5	96·8	97·5	97·8
	October 17*	90·6	95·4	85·6	79·0	89·8	94·3	96·6	95·6	94·4	96·7	97·1	97·6
	November 14*	90·6	95·6	86·4	78·8	89·3	94·2	96·7	95·8	95·2	97·0	97·2	97·6
	December 12*	90·0	94·9	86·7	78·0	88·8	93·5	96·4	95·3	95·4	96·5	97·5	97·3

<sup>\*</sup> Both the index of total hours worked and the index of average weekly hours worked from November 1969 onwards have been revised to take account of the results of the October 1970 enquiry into the hours of work of manual workers. Figures for dates after June 1969 are subject to further revision in the light of information derived from the count of national insurance cards at mid-1970 (see pages 157-164). Revised figures will appear in a subsequent issue of this GAZETTE. The figures from November 1970 may also be revised when the results of the October 1971 enquiry into the hours of work of manual workers are available.

Notes:

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.

Figures for July and August before 1962 published in earlier issues of this GAZETTE are not comparable with the figures for corresponding months in later years.

Industrial Classification and since June 1969 on the 1968 edition. The figures for June 1969 are given on both bases, namely (a) the 1958 edition and (b) the 1968 edition. † Operatives stood off for the whole week are assumed to have been on short-time to the extent of 42 hours each in the figures up to and including 1969 June (a) and 40 hours each in the figures for 1969 June (b) and later months.

‡ Figures for dates after June 1969 are still provisional and may be revised in the light of the count of national insurance cards at mid-1970 (see pages 157 to 164).

§ See page 184 for detailed analyses.

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

### FARNINGS AND HOURS

TABLE 122	EAW 7561				1750 Scalic	lard Industr		and a planning to a	owanien pastažva	ME	N (21 YE	ARS AND	OVER)
radi O	Food, drink and tobacco	Chemicals allied indu		Metal manu- facture	Engineerin goods	g and electr	ical	Ship- building and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and footwear
Average we	ekly earning  £ s. 23 2	£	s. 19	£ s.   25   12   26   11	T.FS	£ s. 24 2 25 1	1.061	£ s. 25 7	£ s. 28 6 28 13	£ s. 23 18	£ s. 21 18	£ s. 20 14	£ s. 20 12
Oct. Average hou 1969 April	24 3   urs worked   47·5	25 46 45	13	26 II   45·7 45·7		25 I 45·7 45·5	5-99 1-601 1-99 6-991	26 3 45·9 45·3	28   13   44·2 43·6	24   16   45·9 46·1	22   17   46·0   45·9	21 9 45·3 45·1	21 9 42.0 41.9
1969 April	47.6 urly earnings	s. 10	d. 9·5 2·4	s. d.		s. d. 10 6·7 11 0·2	0 001 1 36 8 53 3 48	s. d. 11 0·5 11 6·4	s. d. 12 9·7 13 1·8	s. d.    0 5·1  0 9·2	s. d. 9 6·2 9 11·5	s. d. 9 1·6 9 6·1	s. d. 9 9.8
Oct.	10 1.7	П	2.4	11 7.5	1968 54-	andard Indus	etrial Classi	1000		1 3 - 1 E	2 19 0 SI		
0-00 0-00 2-10 1-10 1-10	Food, drink and tobacco	Coal and petro-leum products	Chemi- cals and allied indus- tries	Metal manu- facture	Mechani- cal engineer- ing	Instru- ment engineer- ing	Electrical engineer- ing	Ship- building and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and footwear
Average we	ekly earning		1 6 -			£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.
1969 Oct. 1970 Oct.	£ s. 24 2 28 0	£ s. 25 14 30 16	£ s. 25 5 29 5	£ s. 26 II 30 0	£ s. 25 7 28 9	£ s. 23 18 26 15	24 14 27 14	£ s. 26 3 29 12	£ s. 28 14 32 9	£ s. 24 18 27 16	22 19 25 6	21 8 24 5	21 9
Average ho 1969 Oct. 1970 Oct. Average ho	urs worked   47·6   46·8 urly earning	44·3 44·0	46·1 44·9	45·8 45·1	45·9 44·9	44·1   44·1	45·2 44·4	45·3 45·3	43·6 42·4	46·0 45·2	45·8 44·7	45·1 45·0	41.9
1969 Oct 1970 Oct.	s. d. 10 1·4 11 11·6	s. d. 11 7·3 14 0·1	s. d. 10 11·5 13 0·3	s. d. 11 7·2 13 3·5	s. d. 11 0·4 12 8·0	s. d. 10 10·0 12 1·5	s. d. 10 11·1 12 5·7	s. d. 11 6·5 13 0·8	s. d. 13 2·0 15 3·5	s. d. 10 9.9 12 3.5	s. d. 10 0·2 11 3·8	s. d. 9 5.9 10 9.2	
2.00	0.07 2.00 2.00	2.00 6.00 6.00	0.70		195	8 Standard I	ndustrial C	lassification		WOME	EN (18 YI	EARS AN	D OVER
	Food, drink and tobacco	Chemicals allied indi		Metal manu- facture	Engineeri goods	ng and elect	rical	Ship- building and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothin and footwea
Average we	ekly earnin	gs	0-86 SE 2-36 SE	0-58 0-59 0-79	2 /50 95 E	98-9 98-7 98-7	8288 8388 W-709	1-08 2-28	124-02 24-38	3-3E 22 5-3E 23 5-3E 23	8-293-4 8-293-4 8-293-5	21 7161	1 6
1969 April Oct. Average ho	£ s. 11 7 11 19	f 11 12	s. 13 2	£ s. 11 17 12 4	2-89 5-89 2-89 2-89 2-89	£ s. 12 8 12 15		£ s. 11 5 11 10	£ s. 14 6 14 13	£ s.   11 10   11 18	£ s. 11 10 11 18	10 9 10 17	
1969 April Oct.	38.8 38.6 urly earning		8·7 9·0	37·8 38·1	\$-88 8-38-38 8-38-38	38·5 38·2		38·2 37·2	38.5	37·6 37·5	38·0 37·7	37·5 37·2	37.2
1969 April Oct.	s. d. 5 10·3 6 2·1	s. 6		s. d. 6 3·4 6 4·8	0-89-64 0-89 3-10	s. d. 6 5·4 6 8·0	8 18 8 18	s. d. 5 10·5 6 2·2	s. d. 7 5·2 7 8·0	s. d. 6 1·5 6 4·1	s. d. 6 0.6 6 3.6	s. d. 5 6.8 5 10.0	s. d. 6 0 6 2
	\$-28 5-35	7-29 (0 · ) 0-59 - 0	7 - 20 - R	A- 20 12 A- 25 25	196	8 Standard	Industrial C	Classification	86-21	Mile SO	8-881	Wiley.	1
	Food, drink and tobacco	Coal and petro-leum products	Chemicals and allied indus-	Metal manu- facture	Mechani- cal engineer- ing	Instru- ment engineer- ing	Electrical engineer- ing		Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothin and footwer

### \* Working full-time.

### **EARNINGS AND HOURS** manual workers: average weekly and hourly earnings and hours worked: United Kingdom

manua				(ak	1958 Standar	d Industrial (	Classification		eldyspe	and lwe	lyspaidr	dinom)
TABLE 122	THE RESERVE OF THE PARTY OF THE		Other	Shine	Mining	Con-	Gas,	Transport	Certain	Public	All	OVER
Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	struction	electricity and water	and communi- cation†	miscel- laneous services‡	admini- stration	industries	
	B # 3 1	5 0 3 1 .	6 .g 3, 6.6	A (2 ) A	C = 3 :	30 11 00	e share	e	21 Bu 10		Average weel	kly earnings
£ s. 24 l 24 18	£ s. 21 17 23 7	£ s. 27 15 29 2	£ s. 24 9 25 6	£ s. 24 13 25 11	£ s. 23 10 24 17	£ s. 23 10 24 9	£ s. 21 19 22 12	£ s. 24 16 25 18	£ s. 20 6 21 1	£ s. 18 9 18 9	£ s. 23 18 24 16 Average ho	1969 April Oct.
47·8 47·9	44·2 45·7	45·9 46·1	46·4 46·1	45·7 45·7	51.3	47·7 48·2	44·4 44·5	50·5 50·7	44·7 44·6	44.1	46·4 46·5 Average hou	1968 April Oct. rly earnings
s. d. 10 0·8 10 4·8	s. d. 9 10·6 10 2·5	s. d. 12 1·1 12 7·6	s. d, 10 6·5 10 11·6	s. d. 10 9·3 11 2·1	s. d. 9 2·0 9 6·9	s. d. 9 10·1 10 1·6	s. d. 9 10·6 10 1·9	s. d. 9 9.9 10 2.7	s. d. 9 1·1 9 5·2	s. d. 8 4·3 8 5·2	s. d. 10 3·7 10 8·1	1969 April Oct.
70.000.000		esta I	Tectoring	phra lay	1968 Standar	d Industrial	Classification	bad and	is a state of	ban ban arredas	then grades	O OTS 8941
Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	Con- struction	Gas, electricity and water	Transport and communi- cation†	Certain miscel- laneous services‡	Public admini- stration	All industries covered	
	3 2 51 5	OF OLD IN	20,133,84 0	0 01212	71 St 12 No. 1	10 2011 264 18	1 51,4 11,19	E1   1 (E E)	NI 1500130130	I I A S ISI	Average wee	kly earnings
£ s. 24 17 28 14	£ s. 23 7 26 I	f s. 29 8 33 14	£ s. 25 3 28 12	£ s. 25    28   8	£ s. 24 15 28 17	£ s 24 9 26 17	£ s. 22 10 26 0	£ s. 25 18 29 14	£ s. 21 1 23 18	f s. 18 9 21 12	£ s. 24 17 28 1	1969 Oct. 1970 Oct. ours worked
47·8 46·9	45·8 45·6	46·1 45·3	46·2 45·5	45·7 44·9	51·5 51·8	48·2 47·5	44·1 44·0	50·9 49·2	44.6	43·8 43·7	46.5 45.7 Average hou	1969 Oct. 1970 Oct.
s. d. 10 4·8 12 3·0	s. d. 10 2·3 11 5·2	s. d. 12 9·0 14 10·5	s. d. 10 10·6 12 6·8	s. d. 11 2·1 12 10·5	s. d. 9 7·3 11 1·7	s. d. 10 1·8 11 3·7	s. d. 10 2·5 11 9·9	s. d. 10 2·0 12 0·8	s. d. 9 5·3 10 9·1	s. d. 8 5·1 9 10·6	s. d. 10 8·2 12 3·3	1969 Oct. 1970 Oct.
				isma <sup>1</sup>	1958 Standar	d Industrial	Classification	rap (Mr.)	wor	MEN (18 Y	EARS ANI	O O V ER)
Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	Con- struction	Gas, electricity and water	Transport and communi- cation†	Certain miscel- laneous services‡	Public admini- stration	All industries covered	8 [1]
		1	147.6	1	148 1	1 1 5	2 321	1	1 5	PER PER	Average wee	kly earnings
£ s. II 7 II 18	£ s. 12 8 12 17	£ s. 12 2 11	£ s.	£ s. 11 15 12 2	£ s. 10 11 10 18	£ s.	f s. 12 5 12 8	£ s. 15 17 16 17	f. s. 10 1 10 7	£ s. 11 15 11 17	£ s. 11 15 12 2	1969 April Oct.
37·4 37·2	37·4 37·4	39.1	38.3	38.1	36·7 37·8	38.0	38·I 37·7	43·1   44·2	39.2	40·0 40·2	38·3 38·1 Average hor	1969 Apri Oct.
s. d. 6 0.9 6 4.8	s. d. 6 7.6 6 10.5	s. d. 6 2·2 6 4·7	s. d. 5 11·4 6 1·7	s. d. 6 2·0 6 4·8	s. d. 5 8.9 5 9.1	s. d. 5 6.6 5 11.9	s. d. 6 5·1 6 7·1	s. d. 7 4·3 7 7·6	s. d. 5 1.4 5 3.7	s. d. 5 10·5 5 10·8	s. d. 6 1·5 6 4·3	1969 April Oct.
	C SDMIMS	VERKLY EA	AVERAGE V		1968 Standar	rd Industrial	Classification	NE ALL ADM	KHINGS OF	VERICLY EA	AVERAGE V	1860250
Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	Con- struction	Gas, electricity and water	Transport and communi- cation†	miscel-	Public admini- stration	All industries covered	
		estimes estimes									Average wee	ekly earning
£ s. 11 18 13 18	f s. 12 18 14 9	f s. 12 12 15 10	f s. 11 15 13 5	f s. 12 2 14 0	f s. 10 10 13 1	f s. 11 8 12 17	12 15 14 9	f s. 16 18 19 6	10 7 11 12	f s. 11 17 15 8	£ s. 12 2 14 0 Average h	1969 Oct. 1970 Oct.
37·2 36·9	37·5 37·4	39.3	38.3	37·9 37·7	36.9	38.0	37·6 36·1	44.2	39·0 38·5	40·1 39·7	38·1 37·9 Average ho	1969 Oct. 1970 Oct. urly earning
s. d. 6 4·9 7 6·2	s. d. 6 10·5 7 8·6	s. d. 6 5.0 7 11.7	s. d. 6 1.7 7 0.1	s. d. 6 4·7 7 5·0	s. d. 5 8·3 6 11·3	s. d. 5 11·9 6 8·8	s. d. 6 9·2 8 0·1	s. d. 7 7.6 9 0.2	s. d. 5 3·7 6 0·3	s. d. 5 11·0 7 9·0	s. d. 6 4·3 7 4·6	1969 Oct. 1970 Oct.

See footnote on previous page.
 Except railways and London Transport.

### **EARNINGS**

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

TABLE 123

1958 SIC October	Food, drink and tobacco	Chemicals allied indu		Metal manu- facture	Engineerin goods	ng and elect	rical q	Ship- building and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Clothing and footwear
Males 1966 1967 1968 1969	£ s. d. 27 10 8 28 18 5 30 8 0 32 12 11	£ 30 31 33 1 36	s. d. 2 0 9 2 5 7 2 9	£ s. d. 25  4  1 26  10  8 28  7  4 30   3  8	409	£ s. d. 25 18 9 27 5 5 29 5 11 31 13 6	3 20 10 10	£ s. d. 25 6 3 26 17 4 28 2 9 30 17 8	£ s. d. 26 l0 4 27 l7 3 29 l5 7 32 l0 2	f. s. d. 26 9 5 27 15 7 29 12 5 31 12 7	£ s. d. 26 18 8 28 3 2 29 19 1 31 18 3	£ s. d. 26 12 8 27 18 9 29 10 4 31 3 9
Females 1966 1967 1968 1969	10 17 2 11 7 10 12 5 6 13 3 3	12 12 1 13 1 14 1	3 2 1 11 4 5 7 1	11 2 0 11 9 9 12 4 6 13 0 11	5-1 5-1 6-1 5-1 6-1 5-1	10 17 8 11 13 3 12 4 2 13 2 9	12 1 1	9 15 11 10 14 1 11 9 10 12 2 1	10 16 8 11 13 0 12 9 7 13 14 8	10 6 9 10 18 5 11 10 4 12 11 2	10 2 8 10 14 6 11 8 5 12 5 7	10 15 2 11 7 0 12 6 5 12 18 4
1968 SIC October	Food, drink and tobacco	Coal and petrol- eum products	Chemicals and allied industries	Metal manu- facture	Mechanical engineering	Instru- ment engineer- ing	Electrical engineer- ing	Ship- building and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Clothing and footwear
Males 1969	£ s. d. 32 13 9	£ s. d. 38 0 2	£ s. d. 35 16 7	£ s. d. 30 14 1	£ s. d. 31 7 3	£ s. d. 33 4 8	£ s. d. 31 15 2	£ s. d. 30 17 7	£ s. d. 32 10 2	£ s. d. 31 11 7	£ s. d. 31 19 0	£ s. d. 31 3 2
Females 1969	13 3 4	16 16 10	14 13 7	13 0 11	12 11 2	14 8 4	13 11 0	12 2 2	13 14 8	12 10 10	12 5 6	12 18 1

### Administrative, technical and clerical employees: average earnings (all industries and services covered\*)

TABLE 124

1959 = 100

	October	All employees	Males	Females
TA SIDE OF SECURE ASSESSED.	1959 1960 1961 1962 1963 1964 1965 1966 1967 1968	100·0 105·6 110·8 117·0 123·4 130·3 141·3 147·4 154·2 163·9 176·5	100·0 106·0 111·2 117·2 123·5 130·5 141·7 148·1 154·8 165·2 177·9	100·0 105·1 110·6 117·5 123·9 130·5 142·0 147·6 154·3 163·2 176·6

\* Mining and quarrying; manufacturing industries; construction; gas, electricity and water supply; British Rail; London Transport (from 1963); British Road Services (from 1966); British Transport Docks; British Waterways; air transport; insurance

and banking; education (teachers); National Health Service; and national and local

### Average weekly earnings\* of administrative, technical and clerical staff combined and clerical staff separately in the public sector and insurance and banking

TABLE 125

October	AVERAGE	WEEKLY E	ARNINGS MBINED	OF ALL AD	MINISTRAT	IVE, TECHI	NICAL AND		CLERICAL	WEEKLY E AND ANA INCLUDED	LOGOUS E	M-
	governmen education	National and local government including education (teachers) and National Health Service						Total of previous columns		S‡		Index of
easterns ylu	Males	Females	Males	Females	Males	Females	Males	Females	Males	average earnings October 1959 = 100	Females	average earnings October 1959 = 100
1959	£ s. d. 18 1 7	£ s. d.	£ s. d. 16 0 7	£ s. d. 8 18 6	£ s. d. 19 5 7	£ s. d. 8 4 7	£ s. d. 17 15 8	£ s. d.	£ s. d.	100.0	£ s. d. 9 5 8	100.0
1966 1967 1968 1969	26 13 9 27 17 8 29 13 0 32 0 8	17 0 2 17 11 1 18 10 3 20 0 5	26 4 11 27 2 8 28 19 0 31 3 8	13 14 0 14 4 3 15 5 2 16 6 9	26 12 8 27 14 7 29 2 3 30 17 6	12 0 7 12 11 11 13 2 6 14 3 2	26   1   9   27   14   3   29   8   1   3   14   5	16 2 4 16 13 5 17 11 11 18 19 11	16 18 1 17 5 7 18 12 5 20 9 2	136·8 139·8 150·7 165·6	12 17 5 13 6 8 14 8 0 15 9 6	138·7 143·6 155·1 166·7

\* Earnings of monthly-paid employees have been converted to a weekly basis according to the formula—monthly earnings multiplied by 12 and divided by 52.

† Nationalised industries i.e. coal mining, gas, electricity, British Rail, British Transport Docks, British Waterways and air transport; the figures from 1963 include also London Transport and from 1966 British Road Services. The type of salaried

employees and the distribution of salary levels differ markedly between the various nationalised industries; consequently the average is not representative of any one of them.

† These figures cover all the industries and services in the public sector and banking except education, British Transport Docks, British Waterways and London Transport.

# **EARNINGS**

Administrative, technical and clerical employees: average earnings (monthly-paid and weekly-paid, combined on weekly basis)

TABLE 123	(continued)		101 1019	The State of the S	-01756	1 1000730000	ONE SEPTIME	27.0	P4 2/19	PROGRAMMENT	10007
Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries*	All manu- facturing industries	Mining and quarrying	Construc- tion	Gas, electricity and water	All production industries covered by enquiry	Public adminis- tration and certain other services	All industries and services covered†	1958 SIC October
f s. d. 25 12 8 27 4 7 28 12 7 30 12 8	£ s. d. 26 5 3 27 18 9 29 7 11 31 8 11	£ s. d. 28 10 9 29 17 2 31 16 4 34 5 1	£ s. d. 27 0 3 27 14 11 30 7 8 32 6 2	£ s. d. 26 15 10 28 1 5 30 0 9 32 7 7	£ s. d. 25 3 6 25 15 3 28 2 11 29 14 9	£ s. d. 26 14 2 28 3 4 30 1 6 32 3 8	£ s. d. 26 4 11 26 14 4 28 10 10 30 10 6	£ s. d. 26  4   27  8 7 29  7  1 32 3 7	£ s. d. 26 l3 2 27 l7 4 29 l1 8 31 l8 0	£ s. d. 26 13 9 27 18 1 29 15 5 32 1 4	Males 1966 1967 1968 1969
10 10 11 11 3 7 11 16 1 12 8 1	10 5 8 10 16 10 11 8 2 12 4 3	12 1 2 12 12 2 13 7 10 14 10 2	10 14 5 11 6 3 12 0 11 13 1 2	10 19 9 11 12 5 12 7 2 13 6 3	12 11 3 12 19 8 14 3 4 15 2 5	10 13 4 11 4 2 11 16 2 12 14 11	13 1 2 13 6 10 14 0 11 14 17 11	11 2 7 11 14 9 12 9 5 13 8 5	16 5 4 16 16 6 17 15 0 19 3 6	14 4 11 14 18 0 15 15 2 17 0 11	Females 1966 1967 1968 1969
Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries*	All manu- facturing industries	Mining and quarrying	Construc- tion	Gas, electricity and water	All production industries covered by enquiry	Public adminis- tration and certain other services	All industries and services covered†	1968 SIC October
£ s. d. 30 12 8	£ s. d. 31 9 2	£ s. d. 34 5 I	£ s. d. 32 6 6	£ s. d. 32 7 6	£ s. d. 29 14 9	£ s. d. 32 3 8	£ s. d. 30 10 6	£ s. d. 32 3 6	£ s. d. 31 18 0	£ s. d. 32 l 4	Males 1969
12 8 I	12 4 4	14 10 2	13 0 9	13 6 2	15 2 5	12 15 0	14 17 11	13 8 5	19 3 6	17 0 11	Females 1969

Firms with fewer than 25 employees (administrative, technical, clerical and operatives ombined) were outside the scope of the enquiry. Only a 50 per cent, sample of firms with 25-29 employees were asked to complete the enquiry forms and for this reason necompiling 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.

\* Including "Leather, leather goods and fur."
† All industries and services as in footnote \* to table 124.

## Annual percentage changes in hourly wage earnings and hourly wage rates: United Kingdom

	P-151 422 0 	125-0	127-3	126-5	Average weekly wage earnings	Average hourly wage earnings	Average hourly wage earnings excluding the	Average hourly wage rates†	Difference (col. (3) minus col. (4))
					(1)	(2)	effect of overtime* (3)	(4)	(5)
1957	April October				+ 3·5 + 5·8	+ 3·6 + 6·5	+ 3·8 + 6·6	+ 2·5 + 5·6	+ 1.0
1958	April October				+ 4·6 + 2·3	+ 5·5 + 3·1	+ 5·9 + 3·4	+ 4·8 + 3·7	+ 1.1
1959	April October				+ 3·9 + 5·1	+ 3·6 + 3·6	+ 3·5 + 2·9	+ 3·5 + 1·4	- 0·0 + 1·5
1960	April October				+ 6·5 + 6·6	+ 7·0 + 8·1	+ 6·4 + 7·3	+ 4·4 + 5·5	+ 2·0 + I·8
1961	April October				+ 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				+ 3.0 0.001	+ 3.6	+ 4·0 + 3·6	+ 3·6 + 2·3	+ 0·4 + 1·3
1964	April October				+ 9·1 + 8·3	+ 7·4 + 8·2	+ 6·5 + 8·1	+ 4·9 + 5·7	+ 1·6 + 2·4
1965	April October				+ 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
967	April October				+ 2·1 + 5·6	+ 2·8 + 5·3	+ 3·0 + 5·0	+ 2·7 + 5·3	+ 0·3 - 0·3
1968	April October				+ 8·5 + 7·8	+ 8·1 + 7·2	+ 7·7 + 7·0	+ 8·6 + 6·7	- 0·9 + 0·3
1969	April October				+ 7·5 + 8·1	+ 7·1 + 8·0	+ 6·9 + 8·0	+ 5·4 + 5·5	+ 1·5 + 2·5
1970	October				+13.7	+15.4	+16.2	+12.2	+ 4.0

the table covers full-time workers in the industries included in the department's ular enquiries into the earnings and hours of manual workers (Table 122).

The figures in column (3) are calculated by:

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

† The figures in this column are based on the hourly wage rates index.

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

TABLE 127

October C 8	Food, drink and tobacco	Chemicals and allied industries	ban ban	Engineering and electrical goods	Ship- building and marine engin- eering	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and foot- wear	Bricks, pottery, glass, cement, etc.
Standard Indus	strial Class	sification 1958	3	3 11 11 2 3 3 2 3	(b ,z 3	1.5 353	e V .6 .6	9 4 5 9	e 13 %	4 3	
1967 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
July	111·1	107·8	109·2	106·3	108·4	106·0	109·0	109·7	105·6	106·5	107·4
August	109·0	104·4	107·6	104·2	102·8	104·2	105·7	106·9	101·5	103·9	105·2
September	109·1	106·1	108·4	105·9	105·2	103·8	108·1	107·9	107·1	105·6	108·8
October	109·7	107·5	108·5	107·3	104·4	109·5	108·6	110·2	108·7	107·9	109·1
November	110·8	112·8	109·0	108·2	106·1	111·7	111·7	110·8	107·3	109·0	110·0
December	117·8	111·0	106·9	105·7	100·3	107·5	105·6	106·1	100·1	109·9	108·2
January	111·7	112·5	110·0	109·1	109·8	112·2	111·5	112·9	106·3	110·1	111·8
February	111·5	119·6	111·6	110·0	107·8	113·8	111·7	114·0	108·2	111·3	111·6
March	121·7	113·5	113·1	112·3	110·8	115·8	113·9	115·4	111·8	114·6	113·5
April	114·3	112·2	113·1	110·8	111·9	114·1	111·8	112·8	111·2	109·9	113·7
May	115·6	112·8	113·9	112·3	115·1	116·6	114·4	116·5	112·6	112·5	115·6
June	120·4	115·8	115·8	114·3	114·7	117·0	115·6	118·0	113·1	115·0	116·4
July	119·5	113·5	117·1	113-8	118·0	117·6	115·2	118·7	114·2	115·6	115·0
August	117·4	112·8	115·9	111-6	111·8	115·9	113·2	116·4	111·3	112·8	115·4
September	118·3	113·5	117·2	113-3	115·7	115·0	114·0	117·0	114·5	114·3	117·0
October	117·5	114·5	117·0	113·5	113·7	117·6	116·8	119·3	115·7	115·9	116·7
November	119·5	117·9	117·8	116·0	118·8	120·3	120·1	120·1	118·2	117·0	119·3
December	127·2	118·3	117·8	117·0	117·8	117·9	115·6	117·7	113·9	117·8	118·2
January	120·7	120·3	121·3	118·9	119·8	122·8	119·0	121·4	113·8	117·5	122·0
February	120·3	128·3	120·9	117·6	122·0	120·8	120·1	121·0	113·7	117·0	119·0
March	129·7	121·7	123·2	120·4	122·5	125·8	122·0	122·1	116·7	120·1	122·3
April	123·6	121·3	122·9	121·6	125·6	126·2	123·6	23·3	122·0	119·4	122·6
May	124·2	121·0	122·3	120·3	124·3	125·7	124·3	22·8	115·7	118·1	121·1
June	129·1	124·9	126·2	123·1	132·4	127·3	126·6	25·0	119·6	121·6	124·4
July	127·5	126·0	125·2	122·8	127·9	127·9	125·3	126·8	122·4	119·9	123·8
August	126·7	123·4	126·3	120·3	123·7	125·1	124·0	125·3	116·9	119·3	122·1
September	127·0	124·7	128·0	123·3	128·2	125·7	125·0	125·4	119·3	119·3	124·1
October	126·9	125·4	128·2	125·2	132·8	127·3	126·5	127·3	125·0	121·4	126·5
November	129·9	131·0	129·0	126·5	134·9	129·2	130·4	127·7	122·6	122·0	127·3
December	135·5	130·5	127·9	129·0	128·9	129·4	127·5	125·0	117·1	120·4	125·3
January	129-5	130-1	132.3	129.7	137-5	135 · 4	132-6	129-1	122.0	125.0	129.7

0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	Food, drink and tobacco	Coal and petro- leum pro- ducts	Chemicals and allied industries	Metal manu- facture	Mechani- cal engin- eering	Instru- ment engin- eering	Elec- trical engin- eering	Ship- building and marine engin- eering	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and foot- wear	Bricks, pottery, glass, cement, etc.
Standard Indu	strial Class	ification 19	68											
1970 January February March	100·0 100·7 114·9	100·0 99·1 99·7	100·0 104·9 102·9	100·0 102·4 103·2	100·0 101·6 102·2	100·0 100·5 102·3	100·0 101·5 101·8	100·0 100·4 97·9	100·0 99·9 102·9	100·0 100·3 100·1	100·0 100·6 99·9	100·0 102·0 101·9	100·0 101·8 103·3	100·0 100·8 100·7
April May June	104·5 107·1 112·9	101·3 105·7 104·3	107·1 109·0 110·5	104·9 106·7 108·0	103·9 104·2 107·2	105·0 102·8 105·4	105·3 105·4 107·3	101·3 100·3 104·4	104·5 106·4 108·6	102·1 102·0 106·3	103·0 104·6 107·4	104·3 104·3 106·2	105·2 104·7 107·1	100·1 103·9 107·6
July August September		106·9 107·2 107·9	112·3 110·1 110·9	108·3 109·3 108·5	107·6 107·4 108·6	108·6 108·3 110·1	108·8 107·9 109·2	103·1 102·4 105·1	107·9 107·1 105·4	107·4 106·2 106·0	108·4 108·3 109·1	111·5 109·0 114·1	107·3 105·5 106·3	109·3 109·1
October November December	114·7 116·6 120·7	108·0 108·2 110·5	112·1 116·7 118·1	108·7 111·1 110·9	110·0 112·1 111·2	110·0 112·2 114·8	111·3 112·9 115·5	104·9 106·5 103·5	110·5 113·7 111·5	108·7 111·2 110·1	110·8 112·3 107·9	115·9 120·3 117·5	109·6 110·9 108·2	113·3 116·3

\* England and Wales only.
† Except sea transport and postal services.
‡ Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.
§ The epidemic of foot and mouth disease prevented visits by Ministry of Agriculture wages inspectors to farms in infected and adjacent areas. For this reason there is insufficient information to enable an accurate index for agriculture to be

calculated for this month but the best possible estimate has been used in the compilation of the index for all industries and services.

|| Provisional.
|| Insufficient information is available to enable a reliable index for "agriculture" to be calculated for the current month but the best possible estimate has been used in the compilation of the index for "all industries and services".

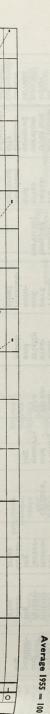
## **EARNINGS** all employees (monthly enquiry): index of average earnings: Great Britain

	All	All indus-	All	Miscel-	Trans-	Gas,	Con-	Mining	Agri-	All	Other	(continued)	
	indus- tries and services covered (seasonally adjusted)	tries and services covered (season- ally adjusted)	indus- tries and services covered	laneous services‡	port and com- munica- tion†	elec- tricity and water	struc- tion	and quarry- ing	culture*	manu- factur- ing indus- tries	manu- factur- ing indus- tries	printing and publish- ing	imber, rni- ire
fication 195	strial Classi	andard Indus	Sta			1/-							
1967 April May June	104·4 104·6 105·5		105·7 105·8 108·1	108·1 107·1 107·4	106·5 106·9 109·4	103·2 104·0 105·3	111·4 110·9 115·7	106·4 105·2 106·7	112·2 112·9 117·8	104·4 105·0 106·5	102·9 102·8 103·9	103·4 103·8 106·1	107·3 107·6 111·7
July	106·9		108·8	107·9	109·1	105·1	116·5	107·2	117·2	107·5	107·6	104·5	112·9
August	106·7		106·2	104·6	107·8	106·2	111·1	105·2	120·6	105·0	102·7	102·8	109·2
Septembe	108·0		108·2	110·8	108·3	105·7	115·9	106·1	119·6	106·7	105·8	106·2	114·1
October	108·8		109·1	111·1	108·0	104·5	115·9	106·7	115·2	108·2	107·2	106·8	113·4
Novembe	110·0		110·5	110·5	111·7	107·1	116·3	109·3	109·4	109·7	107·7	107·8	115·2
Decembe	109·3		107·8	110·4	109·0	105·5	108·2	111·9	§	107·5	106·6	108·1	105·1
1968 January February March	111·0 111·9 112·6		111·0 112·3 114·7	114·4 115·6 120·1	110·9 111·7 112·4	107·8 108·8 109·4	114·1 116·9 120·7	110·3 110·3 111·7	\$ 112.0 117.7	110·7 112·0 114·3	110·0 110·2 113·0	109·9 110·4 113·7	113·7 115·6 117·4
April	112·6		113·4	117·5	112·9	109·4	120·5	110·6	118·7	112·3	111·5	111·9	116·4
May	113·5		114·8	116·2	113·5	111·6	122·8	110·4	117·1	114·1	112·6	113·3	118·0
June	113·8		116·5	115·8	113·9	112·7	124·2	111·3	123·2	116·0	113·4	116·7	118·4
July	114·0		116·1	115·2	115·5	111·9	123·7	109·0	122·5	115·8	113·9	113·9	119·0
August	115·4		114·9	114·6	117·1	112·7	120·9	110·8	122·8	113·8	111·8	112·7	116·5
Septembe	116·3		116·5	116·8	119·6	111·4	123·8	111·7	128·5	115·1	112·7	115·2	118·8
October	116·9		117·2	117·4	121·8	111·2	124·8	112·0	122·8	115·8	113·9	115·8	119·8
November	118·3		118·9	119·8	123·0	112·0	124·9	113·3	118·3	118·1	115·5	118·1	120·6
December	119·4		117·7	115·9	122·5	112·1	118·8	111·9	118·4	117·9	116·5	116·4	111·6
1969 January February March	119·7 119·0 120·5		119·7 119·4 122·8	121·3 121·6 126·4	122·6 121·7 122·9	113·0 116·2 115·9	123·1 120·9 128·9	116·3 113·3 117·3	117·4 120·3 121·7	119·8 119·6 122·5	115·9 116·7 118·8	118·5 118·6 124·0	119·3 117·1 120·5
April	122·6		123 · 4	125·7	124·5	120·1	129·6	117·4	131·5	122·6	120·6	121·7	122·8
May	120·8		122 · 1	121·8	125·2	118·7	126·0	116·9	126·1	121·8	121·4	120·5	118·1
June	123·2		126 · 1	126·5	127·7	120·7	134·1	117·8	137·2	125·0	120·9	125·2	124·7
July	123·0		125·3	126·6	127·0	121·8	132·1	114·7	132·7	124·6	120·5	123·5	127·1
August	124·0		123·5	123·7	126·1	119·1	128·3	114·9	134·9	123·0	120·3	123·5	123·6
Septemb	125·6		125·8	127·6	128·3	120·2	132·3	118·7	140·3	124·8	123·2	126·2	126·3
October	126·8		127·1	129·3	131·6	119·6	133·0	118·6	137·9	126·2	125·6	126·8	125·8
Novemb	127·7		128·2	130·6	134·3	120·8	130·6	119·5	124·0	128·2	127·7	129·7	127·0
December	129·6		127·8	129·0	133·0	123·0	127·2	123·2	123·8	128·2	125·1	128·0	122·3
1970 January	129.9		129.9	131.6	133.3	128-5	128-5	127·2	126-1	130-5	126-4	130-8	127-2
		70 = 100	UARY 19	JAN									
	= 100	All industries and services covered (seasonally adjusted)	All industries and services covered	Miscel- laneous services‡	Trans- port and com- munica- tion†	Gas, elec- tricity and water	Con- struc- tion	Mining and quarry- ing	Agri- culture*	All manu- factur- ing indus- tries	Other manu- factur- ing indus- tries	Paper, printing and publish- ing	Timber, furni- ture etc.
		cation 1968	rial Classific	dard Indust	Stan						17/		
January	129·9	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0
February	131·8	101·5	101·9	103·3	102·0	99·8	105·8	100·0	102·1	101·2	100·7	100·3	102·9
March	133·6	102·9	102·9	105·4	102·1	100·3	104·8	96·4	105·9	102·9	101·3	102·4	101·3
April	134·4	103·5	104·8	105·7	104·4	103·9	109·6	100·1	111·2	104·0	104·4	103·1	103·6
May	135·7	104·5	105·7	108·9	107·0	103·9	109·3	99·1	111·8	104·9	103·4	103·3	102·6
June	137·8	106·1	108·7	106·5	109·9	106·2	113·4	102·3	115·4	108·0	109·1	106·3	108·0
July	137·7	106·0	107·9	105·2	104·0	106·8	112·1	97·9	111·3	108·3	107·3	104·6	111·0
August	141·2	108·7	108·3	105·7	109·7	108·2	109·9	100·4	115·6	108·1	108·0	107·9	109·9
Septemb	142·2	109·5	109·7	110·2	110·8	107·7	114·5	101·3	119·3	108·9	109·2	110·2	111·7
October Novemb Decemb	144·1 145·7 147·7	110·9 112·2 113·7	111·2 112·7 112·1	112·3 112·7 114·2	113·3 114·7 114·6	108·1 108·3 109·1	114·9 113·9 108·3	101·2 101·6 111·9	113·0 111·1	110·7 113·1 112·5	110·7 113·1 114·2	111·2 113·0 112·0	111·3 113·4 109·1

Note (1): This series is explained in an article on page 214 of the March 1967 issue of his GAZETTE. The information collected is the gross remuneration including overtime ayments, bonuses, commission, etc. Monthly earnings have been converted into reckly earnings by using the formula:—monthly earnings multiplied by 12 and divided by 52. In arriving at the indices of average earnings the total remuneration is divided by the total number of employees without distinguishing between males and females, dults and juveniles, manual and non-manual employees or between full-time and art-time employees.

Note (2): The format of table 127 has been changed because of the introduction of the new Standard Industrial Classification (1968). The figures for the new industry groups are shown as Indices taking January 1970 as 100, but for convenience the "all industry" seasonally adjusted series is shown in the last two columns on both the old and new bases. At the same time the seasonal adjustments which were previously calculated from the data for 1963–68, have been recalculated to take account of the data for 1969.

# Earnings, wage rates, retail prices, wages and salaries per unit of output



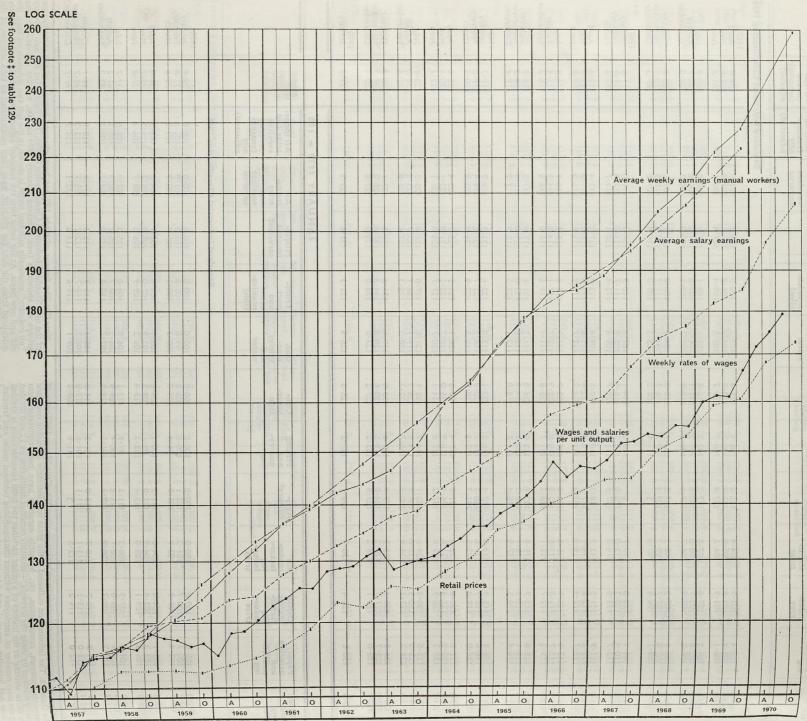


TABLE 128							T.			dia		
Industry Group	Average	weekly ear		ding overt			Average	and the second second second	and the second section is	iding overt	ime premi	
	MINERAL P	SIC (1958)		UAL WO	SIC (1968)		OF CHARGO	SIC (1958)			SIC (1968)	
	January 1969	June 1969	January 1970	January 1970	June 1970	June 1970	January 1969	June 1969	January 1970	January 1970	June 1970	June 1970
NGINEERING*		Be .										08
imeworkers Skilled Semi-skilled Labourers All timeworkers	133·5 132·4 131·0 133·7	139·7 138·9 137·6 140·0	143·2 141·2 139·9 143·3	143·2 141·2 139·9 143·3	156·3 158·0 156·5 158·1	s. d. 609 2 546 0 438 4 565 5	138·8 134·4 136·7 137·7	143·8 141·8 141·8 143·7	153·0 149·5 150·6 152·6	153·0 149·5 150·6 152·6	163·8 165·2 162·5 165·3	153·0 135·3 106·6 140·8
All timeworkers Skilled Semi-skilled Labourers All payment-by-result workers All skilled workers All semi-skilled workers All semi-skilled workers All labourers All labourers All labourers	133·3 129·7 127·8 131·2 133·2 130·8 130·3 132·3	140·0 133·9 135·3 136·8 139·7 136·1 137·2 138·2	142·7 138·1 138·0 140·1 142·8 139·3 139·6 141·5	142·7 138·1 138·0 140·1 142·8 139·3 139·5 141·5	155·3 148·9 153·1 152·0 155·6 152·9 155·8	623 4 553 10 455 5 582 8 615 6 550 0 442 1 573 4	139 · 1   134 · 1   133 · 0   136 · 2   138 · 4   133 · 9   136 · 1   136 · 9	145·0 139·7 139·2 142·1 143·9 140·2 141·4 142·7	152·4 147·3 146·5 149·6 152·0 147·9 149·9 150·8	152·4 147·3 146·5 149·6 152·0 147·9 149·9 150·8	163·2 157·0 159·5 160·0 162·8 160·2 161·9	167·2 150·1 113·1 156·7 159·2 142·6 108·0 147·9
SHIPBUILDING AND SHIP REPA	AIRING†											
Timeworkers Skilled Semi-skilled Labourers All timeworkers	138·9 139·5 138·9 141·3	149·9 154·9 152·8 154·7	156·5 162·9 166·3 163·3	156·5 162·9 166·3 163·3	154·8 151·4 166·6 158·9	s. d. 525 7 421 11 443 6 482 0	150·4 142·0 150·3 151·7	159·6 155·0 160·9 163·0	169·7 161·6 176·5 173·9	169·7 161·6 176·5 173·9	174·1 163·6 183·9 177·4	d. 137·4 105·5 108·7 123·1
Payment-by-result workers Skilled Semi-skilled Labourers All payment-by-result workers All skilled workers All semi-skilled workers	145·8 145·3 138·1 145·3 144·1 143·3	156·4 159·0 139·9 155·0 155·0	148·6 146·5 129·4 146·3 149·9	148·6 146·5 129·4 146·3 149·9 150·4	173·2 167·4 152·0 168·9 168·1 161·9	636 4 491 8 477 7 584 10 609 2 469 4	149·0 147·4 139·6 148·3 148·5 145·4	158·1 155·3 143·0 155·9 157·9 155·2	166·9 162·1 147·2 164·3 166·9 161·9	166·9 162·1 147·2 164·3 166·9 161·9	174·1 168·7 158·1 170·5 172·7 166·5	160·3 117·4 108·9 144·1 154·9
All labourers All workers covered	139.8	146.6	143·3   150·1	143.3	159·0 165·5	464 5 555 10	144.9	151.1	158.9	158.9	168.9	138-3
CHEMICAL MANUFACTURE\$												Male Contraction
Timeworkers General workers Craftsmen All timeworkers	139·5 140·6 139·7	145·8 146·5 145·9	150·8 148·7 150·4	150·8 148·7 150·4	164·9 170·4 166·1	s. d. 558 II 641 4 577 6	149·6 143·1 148·2	155·0 150·8 154·2	167·7 159·8 166·1	167·7 159·8 166·1	185·1 177·3 183·6	147·6 160·2 150·4
Payment-by-result workers General workers Craftsmen All payment-by-result workers All general workers All craftsmen All workers covered	135·5 136·6 135·8 138·0 139·2 138·2	142·6 144·7 143·6 144·6 146·2 145·1	145·7 145·8 146·2 148·7 147·8 148·6	145·7 145·8 146·2 148·7 147·8 148·6	166·3 165·3 166·4 164·6 168·0 165·5	591 5 660 6 608 4 569 5 648 0 587 8	135·2 133·3 134·5 143·7 139·1 142·5	142·8 141·1 142·5 150·0 147·1 149·4	148-4 145-4 147-7 159-3 153-6 158-0	148·4 145·4 147·7 159·3 153·6 158·0	167·3 166·0 166·9 176·8 171·4 175·4	154 · 0 170 · 3 157 · 8 149 · 6 163 · 6 152 · 8
IRON AND STEEL MANUFACT	URE§											
Timeworkers Process workers Maintenance workers (skilled) Maintenance workers (semi-skilled) Service workers Labourers All timeworkers Payment-by-result workers	128·9 135·6 137·0 130·5 128·6 134·8	135·4 147·5 146·7 139·9 141·8 146·8	142·3 150·9 152·6 152·6 154·9 154·4			s. d.	125·9 147·1 130·8 129·3 126·2 135·3	131·1 155·5 145·4 137·6 136·8 145·8	143:2 158:4 150:3 147:6 150:4 154:0			d
Process workers Maintenance workers (skilled) Maintenance workers (semi-skilled) Service workers Labourers All payment-by-result workers All process workers All maintenance workers (skilled)	129·4 130·4 126·0 129·7 136·5 129·9 129·8	136·1 143·3 132·1 140·8 144·6 137·6 136·5 143·1	144.9 149.1 145.1 152.2 150.9 147.0 145.0				130·7 130·0 127·3 130·6 132·8 130·4 130·9 133·1	136·4 141·4 131·8 137·5 140·0 136·9 136·5 142·8	145·0 148·4 140·3 145·0 151·7 146·2 145·3 147·9			
All maintenance workers (semi-skilled) All service workers All labourers All workers covered	128·3 130·0 135·1 131·3	134·9 140·5 144·5 139·5	146·2 152·5 152·6 148·2	=		=	129·2 130·0 132·3 132·3	134·7 137·4 140·1 139·0	146·1 150·8 147·5	=	=	=

The industries covered comprise the following Minimum List Headings of the standard Industrial Classification: SIC (1968):

"331-349; 361; 363-369; 370·2; 380-385; 390-391; 393; 399.

271-273; 276-278.
SIC (1958):

"331-349; 361; 363-369; 370·2; 381-385; 391; 393; 399.

271-272; 276.

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

	E 129			900.218	L WORKERS	8261) 2018		VERAGE =
		Basic weekly rates of wages†	Basic hourly rates of wages†	Normal weekly hours†	AL WORKERS*  Average hours worked‡	Average weekly earnings‡	Average hourly earnings‡	AVERAGE SALARY EARNINGS
950 951 952 953 954 955 956 957 958 959 961 962 963 964 965 966 967 968 969 970	152.0   63.8   152.0   153.8   152.0   153.8   152.0   153.0	73·1 79·3 85·8 89·8 93·7 100·0 107·9 113·4 117·5 120·6 123·7 128·8 133·6 138·4 144·9 151·2 158·3 164·2 175·1 184·3 202·6	73·0 79·2 85·7 89·7 93·6 100·0 108·0 113·6 117·9 121·1 126·3 134·3 140·5 145·7 153·2 162·9 173·7 180·8 193·1 203·6 224·3	100·2 100·2 100·1 100·1 100·1 1100·0 99·9 99·7 99·6 98·0 95·9 95·1 95·9 91·1 90·9 90·7	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 94.3 94.3	68·   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· 3 208·   224· 4	69·7 76·1 82·8 87·1 92·2 100·0 108·4 114·0 118·9 123·2 132·5 141·9 148·4 154·4 166·1 181·6 196·2 204·1 219·8	100·0 107·3 114·8 118·5 126·3 133·4 139·9 147·7 155·8 164·5 178·4 186·1 194·7 206·9 222·9
965	April October	149·4 153·1	160·1 166·1	93·3 92·2	96·8 95·7	171·8 177·8	177·5 185·7	178-4
966	January April July October	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 April July October	160·4 161·4 165·4 167·5	176·3 177·5 182·2 184·5	91·0 91·0 90·8 90·8	94·0 94·3	188·5 196·0	200 · 4	194.7
968	January April July October	172·3 173·5 174·9 176·5	190·0 191·4 192·9 194·7	90·7 90·7 90·7 90·7	94·5 94·9	205·0 211·2	216.9	206.9
969	January February March	181·4 182·0 182·3	200·2 200·8 201·1	90·6 90·6 90·6	041	135-8   48-81 138-0   148-8 139-2   166-3 138-2   188-1	il sankers E	Park and the control of the control
	April May June	182·4 182·6 183·1	201·3 201·6 202·2	90·6 90·6 90·6	94.9	220.5	232·4 0 0 2 2 1 AM .	HISTE GITE
	July August September	183·8 184·3 185·6	203·1 203·7 205·1	90·5 90·5 90·5	=   T(b)	2 126	rs (skilled) rs (sero-violled)	using we wanted the
	October November December	185·8 187·3 191·2	205·3 207·0 211·3	90·5 90·5 90·5	94.9	228·3	240·6 —	222.9 gradio
970	January February March	192·6 195·1 196·7	212·9 216·0 217·7	90·5 90·4 90·4	- 1.601 - 1.601 - 1.601 - 1.601	130 - 4 - 021 120 - 021 120 - 021 120 - 021 130 - 021 130 - 021	rs (semi-sidles)	10 (174-W 027) [17] 17 <u>- 4</u> (019) (4.15 17-17)
	April May June	197·3 199·6 201·0	218·3 221·0 222·5	90·4 90·3 90·3	- 0.55 - 0.55	139-8 T 138-5 131-2 T 143-1 128-3 T 134-9	ils work <u>ers</u> ees (skil <u>led)</u> ers (skilled)	STANTON TO STANTON STA
	July August September	202·6 204·6 205·8	224·3 226·5 227·8	90·3 90·3 90·3	三十五十二	130-0 1 140-5		0.000 0.000
	October November December	207·1 212·7 216·7	229·3 235·6 240·1	90·3 90·3 90·3	93:4 tall	259·2	278.0	Todostrial C

1971 January

219.4

243 - 4

# † See footnotes to table 130. ‡ From and including October 1967 includes (a) dock workers previously on daily of half-daily engagements and (b) postmen. § 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.

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

31st JANUARY 1956 = 100 ABLE 130 BASIC HOURLY RATES OF WAGES NORMAL WEEKLY HOURS\* BASIC WEEKLY RATES OF WAGES Juveniles | All workers workers industries and services 104.7 104.2 105.5 100·0 (44·6) 99·9 99·7 99·6 98·9 95·1 95·0 94·6 92·9 91·1 90·7 90·7 104.8 100·0 (44·7) 99·9 99·8 98·1 95·9 95·1 95·0 94·5 92·7 91·1 90·9 90·7 104.7 100·0 (45·2) 99·9 99·6 99·5 98·3 95·8 95·1 95·0 94·8 93·1 91·2 91·0 90·5 90·2 104.8 104.2 105.5 (44·4) 99·9 99·7 99·6 97·9 96·0 95·1 95·0 94·6 92·8 91·1 90·9 90·7 110·1 114·3 117·4 122·5 130·3 136·2 141·3 148·6 157·9 168·5 175·3 187·3 197·4 217·6 109 · 8 114 · 4 117 · 7 122 · 8 130 · 7 137 · 0 142 · 8 150 · 4 160 · 5 172 · 6 179 · 7 190 · 8 199 · 9 218 · 4 111·4 116·0 119·2 125·6 135·9 142·5 148·4 156·1 167·5 180·1 187·4 200·1 201·3 244·8 110·1 114·2 117·3 122·3 129·8 135·7 140·6 147·8 156·9 167·0 173·8 185·9 196·0 215·7 110·0 114·0 117·0 120·0 125·0 129·6 134·3 140·6 146·7 159·3 169·9 178·8 196·6 111·3 115·8 119·0 123·2 130·3 135·6 141·0 147·6 155·1 164·1 170·3 181·5 193·2 221·1 110·0 113·8 116·8 119·7 124·6 129·1 133·6 139·8 145·7 152·2 157·9 168·6 177·6 195·0 109·7 114·0 117·0 120·8 125·3 130·3 135·7 142·6 149·4 157·4 163·5 173·1 180·9 197·1 Averages of monthly index 205·4 206·4 209·7 205·2 208·5 209·8 90·4 90·3 90·3 208·3 211·8 214·1 186·8 189·3 190·8 90·5 90·4 90·4 185·8 188·5 189·7 211·8 214·3 215·8 237 · 6 240 · 4 242 · 1 210·6 214·6 217·4 210·4 212·7 213·9 90·4 90·4 90·4 214·6 217·1 218·6 191·4 193·6 195·0 90·3 90·3 90·2 90·3 90·3 90·3 190·1 193·7 196·1 90·4 90·4 90·4 217·5 219·7 221·0 218·9 221·7 224·2 244·3 246·5 249·7 90·2 90·2 90·2 90·3 90·3 90·3 90·3 90·3 220·6 222·6 225·5 90·4 90·4 90·4 197·5 199·9 202·2 196·8 197·6 222·4 228·5 232·8 220·1 225·9 230·4 224·9 231·5 235·7 90·3 90·3 200·9 206·3 210·2 90·1 90·1 202·8 208·6 212·4 226·5 234·5 238·8 90·4 90·4 90·3 199·0 204·2 208·1 236.0 270 - 1 240-1 90.2 233 · 2 90.1 90.0 90.2 210.4 216.2 243.3 212.8 104.7 104.9 104.9 103.9 100·0 (44·2) 100·0 99·8 99·6 97·3 95·4 95·1 95·0 94·8 92·7 91·3 90·6 90·5 90·4 100·0 (44·3) 100·0 99·9 99·7 97·5 95·4 95·0 94·9 94·6 92·7 91·2 90·8 90·5 90·3 104.7 100·0 (44·1) 99·9 99·6 97·1 95·6 95·2 95·1 91·4 91·0 90·7 90·6 100·0 (44·5) 100·0 99·9 97·8 95·2 94·9 94·6 92·7 91·2 90·7 90·3 90·1 103.9 104.9 104-9 110·1 113·9 116·9 122·8 130·1 134·6 138·6 154·5 164·4 171·6 185·5 215·2 110·7 114·7 117·7 125·9 135·7 141·1 145·6 152·9 164·4 177·1 184·6 197·7 212·0 251·4 110·1 113·9 117·0 122·8 129·6 133·8 137·7 144·4 153·0 162·2 169·2 189·7 193·3 211·9 109·6 113·7 116·7 122·7 130·6 136·0 141·0 149·1 159·1 171·2 178·8 191·9 200·2 219·6 110·0 113·7 116·5 119·4 124·2 128·0 131·8 138·0 143·3 150·1 156·0 167·7 176·9 194·6 109·6 113·6 116·4 120·0 124·3 129·0 133·6 141·0 147·5 156·1 162·1 173·3 180·4 197·6 110·6 114·5 117·3 122·7 129·5 134·1 138·2 144·7 152·4 161·5 167·6 179·0 191·6 227·1 110·1 113·6 116·5 119·1 123·9 127·4 131·0 137·0 141·9 148·1 154·0 165·8 175·3 192·0 Averages of monthly index numbers 205·7 206·2 208·3 203·6 203·9 206·0 239·3 240·0 241·9 90·4 90·4 90·4 90·6 90·6 186·1 186·5 188·4 90·0 90·0 90·0 185·3 186·1 187·9 216·2 216·8 218·5 90·4 90·4 90·4 184·5 184·8 186·7 242·7 246·6 248·4 208·8 211·9 213·9 209·9 215·3 218·6 206·4 209·0 210·6 90·4 90·3 90·3 90·4 90·4 90·4 90·0 90·0 90·0 188·9 191·7 193·4 90·6 90·6 90·6 187·1 189·4 190·9 189·0 193·8 196·7 215·9 217·9 219·2 220·4 222·8 226·1 250·8 253·2 256·1 212·7 214·6 215·4 90·4 90·4 90·4 195·2 197·1 198·2 90·6 90·6 90·6 90·3 90·3 226·6 228·7 231·4 July August September 192·7 194·5 195·2 198·4 200·5 203·5 220·4 223·2 230·6 257·2 265·9 275·0 90·4 90·4 90·4 216·6 218·1 226·2 227·2 234·6 238·6 232·3 240·1 248·4 199·3 201·8 208·6 90·3 90·3 196·3 197·6 204·9 204·5 211·2 214·8 October 233.9 280 · 1 244-1 228.9

90.6

211.5

253.0

207 - 4

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.

2. In general the statistics do not take account of changes determined by local negotiations at establishment or shop floor level. They do not reflect changes in earnings or in actual hours worked due to such factors as overtime, short-time variations in output, etc.

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

4. 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.

90.4

90.3

90.0

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 regular enquiry into earnings and hours of manual workers (table 122).

<sup>219.7</sup> Actual average of normal weekly hours at the index base date (31st January 1956) shown in brackets at head of column.

These indices are based on minimum entitlements (i.e. basic rates of wages, standard rates, minimum guarantees or minimum earnings levels as the case may be) and normal weekly hours of work, which are generally the outcome of centrally-determined arrangements, usually national collective agreements or statutory wages regulation orders. Where an agreement or order provides for both a basic rate and a minimum earnings guarantee for a normal week, the higher of the two amounts is taken as the minimum entitlement. Details of the representative industries and services for which changes are taken into account

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

31st JANUARY 1956 = 100

267

223

229

231

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

T	Δ	R	F	-	3

31st JANUARY 1956 = 100

	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.
Basic weekly rates of wages		410000000			I I SWARDA				
1960 1961 1962 1963 1964 1965 Monthly index numbers 1966 1967 1968	120 127 132 138 143 152 158 163 173 185	119 126 129 135 139 145 152 156 163 172	123 128 132 138 144 150 156 161 169 177	115 118 124 131 139 144 149 152 158 166 198	119 125 127 130 136 140 147 155 170	116 121 124 128 133 139 145 148 152 156 180	121 122 126 131 135 142 148 150 157 164 180	123 124 132 135 144 151 157 161 167 171 181	120 126 131 138 146 155 161 165 172 182 210
1970 April May June	199 199 199	186 186 187	187 191 192	189 190 202	194 195 195	160 179 187	170 170 170	175 175 175	200 202 207
July August September	199 199 199	187 187 187	199 202 203	202 203 206	195 196 196	190 190 192	190 190 190	175 175 184	220 220 220 220
October November December	199 199 199	187 216 216	207 211 212	212 219 223	196 196 208	192 197 197	190 190 190	184 209 209	225 225 225 225
1971 January	221	217	214	225	210	197	205	209	225
1960	(47 · 5) 98 · 0 97 · 8 97 · 8 97 · 5 95 · 5 93 · 4 93 · 3 93 · 3 93 · 0 91 · 3	(39·1) 100·0 96·7 96·6 96·6 95·0 94·1 94·0 93·8 93·7 93·7	(45·0) 97·5 94·8 94·4 94·1 93·0 91·1 89·3 89·2 89·2 89·2 89·2	(43·6) 96·8 95·9 95·9 95·9 95·9 93·1 91·8 91·8 91·8 91·8	(44·0) 96·4 95·6 95·4 95·3 92·4 91·1 90·9 90·9	(45·0) 99·7 94·8 94·6 94·6 94·5 93·8 92·2 91·4 90·0 89·2 88·9	(45·0) 100·0 96·3 95·6 95·6 95·0 93·3 92·4 91·0 89·9 89·4 88·9	(44·2) 98·7 95·8 95·3 95·3 93·6 91·2 90·5 90·5 90·5	(44·7) 98·7 95·5 95·3 95·3 95·3 94·7 92·9 91·5 91·0 90·6
1970 April May June	91·1 91·1 91·1	93·1 93·1 93·1	89·2 89·1 89·1	91·8 91·8 91·8	90·9 90·9 90·9	88·9 88·9 88·9	88·9 88·9 88·9	90·5 90·5 90·5	90·6 90·6 90·6
July August September	91·1 91·1 91·1	93·1 93·1 93·1	89·1 89·1 89·1	91·8 91·8 91·8	90·9 90·9 90·9	88·9 88·9 88·9	88·9 88·9 88·9	90·5 90·5 90·5	90·6 90·6 90·6
October November December	91·1 91·1 91·1	93·1 93·1 92·3	89·1 89·1 89·1	91·8 91·8 91·8	90·9 90·9 90·9	88·9 88·9 88·9	88·9 88·9 88·9	90·5 90·5 90·5	90·6 90·6 90·6
1971 January	89.4	92.3	89-1	91.8	90.9	88.9	88.9	90.5	90.6
1960   1961   1962   1962   1963   1964   1965   1966   1966   1967   1968   1969   1970	122 130 135 142 150 159 170 174 186 199 217	119 130 134 140 147 155 161 166 174 184 205	126 135 140 147 155 165 174 181 190 199 221	118 123 130 137 145 154 163 165 172 181 215	124 130 133 136 142 151 161 170 187 200 216	116 127 131 135 141 148 157 162 169 175 203	121 127 132 137 142 152 161 165 175 183 202	125 130 138 142 152 161 172 178 184 189 200	121 132 137 145 154 163 174 181 189 200 232
1970 April May June	218 218 218	199 199 200	210 215 215	206 207 220	214 214 214	181 202 211	191 191 191	193 193 193	221 223 228
July August September	218 218 218	200 200 200	224 227 228	220 221 225	215 216 216	214 214 216	213 213 213	193 193 203	243 243 243
October November December	218 218 218	200 232 234	233 237 238	231 239 244	216 216 229	216 221 221	213 213 213	203 231 231	248 248 248
1971 January	248	235	240	245	231	222	230	231	248

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. The industry groups are analysed according to the Standard Industrial Classification 1968.

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

(1 1736 = 100	IST JANUAR	3		des propositions to be				ay may remark the second	ontinued)	ABLE 131 (c
	ASTA .	Miscellan- eous services	Professional services and public adminis- tration	Distributive trades	Transport and communi- cation	Gas, electricity and water	Construc-	Other manu- facturing industries	Paper, printing and publishing	mber, rniture,
cly rates of wages	Basic week			Principles	ni contu	stati yasani	BASIC SASTE	enter tot ( Imusesse	agris sot to	
Averages of 1960 1961 1963 1963 1964 onthly index numbers 1966 1967 1968 1969 1970	m	120 125 132 137 143 147 159 161 172 177 188	123 129 134 140 148 156 162 170 179 191 209	121 128 132 138 143 150 158 164 171 179 193	121 125 129 135 144 153 159 164 177 188 212	115 120 125 132 141 156 164 169 175 188 207	122 125 133 138 144 148 154 161 172 176	115 120 128 135 142 146 151 155 177 183 195	122 126 133 137 143 152 160 162 170 177	122 126 134 138 143 149 156 160 171 178
1970	April May June	183 183 184	203 203 203	186 190 195	203 208 208	207 207 207	195 195 195	196 196 197	186 191 191	191 191
	July August September	185 185 192	207 207 207	195 200 201	212 219 219	207 207 207	195 195 196	198 198 198	191 207 211	191 191 194
	October November December	196 200 200	207 228 237	201 201 203	225 225 225	207 207 207	196 205 205	198 198 198	213 213 213 213	194 194 202
1971 mal weekly hours*	January	200	237	203	227	207	205	207	213	202
Averages of 1966 1966 1966 1966 1966 1966 1966 196		(45·9) 99·2 97·9 96·7 96·6 96·5 94·4 92·8 92·7 92·7 92·0 91·0	(45·1) 97·4 93·5 93·2 93·2 93·2 93·0 88·9 88·8 88·8 88·8	(45·6) 99·8 96·9 95·5 95·5 95·5 91·1 91·1 91·1	(45·6) 97·4 95·6 93·6 93·4 93·2 92·1 89·1 88·9 88·8	96·1 95·1 95·1 95·1 95·1 93·2 90·6 90·6 90·6	(45·1) 99·0 96·1 93·5 93·4 92·5 90·8 89·1 88·8 88·8 88·8	(45-0) 96-2 94-5 94-12 94-1 93-9 91-9 89-1 88-9 88-9 88-9	(43·2) 96·9 95·8 94·2 93·2 93·2 93·2 91·7 91·7 91·7	(44·0) 98·0 96·1 95·5 95·5 94·5 92·8 91·4 90·9 90·9
1970	April May June	91·3 91·1	88·8 88·8 88·8	91·1 91·1 91·1	88·8 88·8 88·8	90·6 90·6 90·6	88·8 88·8 88·8	88·9 88·9 88·9	91·7 91·7 91·7	90·9 90·9 90·9
	July August September	91·0 91·0 91·0	88·8 88·8 88·8	91·1 91·1 91·1	88·8 88·8 88·8	90·6 90·6 90·6	88·8 88·8 88·8	88·9 88·9 88·9	91·7 91·7 91·7	90·9 90·9 90·9
	October November December	91·0 90·3 90·3	88·8 88·8 88·8	91·1 91·1 91·1	88·8 88·8 88·8	90·6 90·6 90·6	88·8 88·8 88·8	88·9 88·9 88·9	91·7 91·7 91·7	90·9 90·9 90·9
197	January	90.3	88.8	91 · 1	88.8	90.6	88.8	88.9	91.7	90.9
Averages of monthly index numbers numbers 199		121 127 136 141 148 156 171 174 185 192 206	126 138 144 151 159 168 182 192 202 215 236	122 132 138 145 150 162 173 180 187 196	124 131 138 145 154 166 177 184 199 212 239	119 126 132 139 149 168 181 187 193 208	123 130 143 147 156 163 173 182 194 199	120 127 136 144 151 159 169 174 199 206	126 131 141 147 154 163 173 176 185	125 132 141 144 152 161 170 176 188 196
19		201 201 202	228 228 228 228	204 209 214	229 234 234	229 229	220 220 220 230	220 220 220	216 203 208	213 211 211
October 25s Navember 1 Detember 4	luly	203 204 211	234 234 234 234	214 219 220	239 246 247	229 229 229 229 229	220 220 220 221	222 223 223 223	208 208 225	211 211 214 214
From January 2014 February 2014 Planch 17 (1)	October November December	215 221 221	234 256 267	221 221 223	253 253 253 253	229 229 229 229	221 221 231 231	223 223 223 223 223	230 232 232 232 233	214 214 222 222
April 119A	lanuary	221	141-08-1	10 12	E1 1 1 33	229	231	223	253	LLL

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

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256

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

† Comprises Orders IV and V of the 1968 Standard Industrial Classification.

‡ Comprises Orders VI to XII of the 1968 Standard Industrial Classification.

Notes:

1. 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

<sup>2.</sup> Where necessary, figures published in previous issues of this GAZETTE have been revised to include changes having retrospective effect or reported belatedly.

### RETAIL PRICES general\* index of retail prices: United Kingdom

### RETAIL PRICES United Kingdom: general\* index of retail prices

	ALL	Professio at 1	anitudina(C	casocinas	FC	OOD†	Censo	o Deher	- Sansa	
	ITEMS	All	Items the prices of which show significant seasonal variations	All items other then those the prices of which show significant seasonal variations	Items main the United Primarily from home produced raw materials	Primarily from imported raw materials	All	Items mainly home- produced for direct consump- tion	Items mainly imported for direct consump- tion	All items except food
17th JANUARY 19	256 = 100		100	Variations	, macerials	1 10			5510	1 25
Weights	1,000	350	2812.5 02.8 5	1 86		1 5	1 3		I BE	650
1956 1957 1958 Monthly 1959 averages 1960 January 16	102·0 105·8 109·0 109·6 110·7 114·5	102·2 104·9 107·1 108·2 107·4 109·1	#865 #617 6866 #819 6867 2866	7352 7752 8652 2758 8053 8053	CALL SALL SALL TOTAL TOTAL	181 XX 291 XX 29	Age of Constants		281 071 771 281 281 184 184	102·0 106·3 110·0 110·4 112·5 117·5
6th JANUARY 19	62 = 100				1000	1 53	1 0	223	1 153	
Weights 1962 1963 1964 1965 1966 1967 1968§	1,000 1,000 1,000 1,000 1,000 1,000 1,000	319 319 314 311 298 293 289	63·0-65·3 62·0-63·8 55·8-57·7 52·1-53·8 53·2-54·5 53·9-54·9	253 · 7-256 · 0 255 · 2-257 · 0 256 · 3-258 · 2 257 · 2-258 · 9 243 · 5-244 · 8 238 · I-239 · I	45·0-46·3 45·8-46·9 45·3-46·5 47·3-48·4 45·3-46·1 43·0-43·6	81·4-82·4 84·0-84·7 82·4-83·1 78·2-78·8 74·3-74·8 75·7-76·1	126·4-128·7 129·8-131·6 127·7-129·6 125·5-127·2 119·6-120·9 118·7-119·7	50·7 50·4 51·7 55·2 53·9 51·9	76·6 75·0 76·9 76·5 70·0 67·5	681 681 686 689 702 707 711
1968 1969 1970	1,000 1,000 1,000	263 254 255	46·4-48·0 44·0-45·5 46·0-47·5	215·0-216·6 208·5-210·0 207·5-209·0	39·6-40·7 38·8-39·9 38·5-39·5	64·4-64·9 64·3-64·7 64·6-65·1	104·0-105·6 103·4-104·6 103·1-104·6	53·4 51·4 48·7	57·6 54·0 55·7	737 746 745
962 963 964 965 966 967 968 969 970 963 January 15 964 January 14	17th   January   1956 = 100     119·3   101·   107·   112·   116·   119·   125·   131·   140·   102·   104·   10	6 104-8 107-8 1 111-6 5 115-6 4 118-5 0 123-2 8 131-0 2 140-1 7 103-8	103-2 106-3 99-2 106-0 114-8 119-8 121-7 136-2 142-5	102·1 104·4 110·0 113·1 116·0 118·4 123·8 130·1 139·9 104·2	102·0 103·0 106·5 109·3 112·0 114·6 118·9 126·0 136·2	104·2 108·1 112·3 115·0 116·8 120·4 126·1 133·0 143·4	103 · 4 106 · 3 110 · 2 113 · 0 115 · 1 118 · 3 123 · 5 130 · 5 140 · 8 105 · 7	101·0 101·7 110·1 115·2 119·4 121·2 130·2 136·8 145·6	100·5 103·2 109·3 111·7 114·7 116·5 119·0 123·8 133·3	101·2 103·1 106·6 112·3 116·9 119·8 125·7 132·2 140·3
965 January 12	109-	5 110-3	99.9	112.9	108-9	114.8	112-6	113.9	112.5	109-2
966 January 18	114-		109.7	113.9	109.8	115-3	113.3	117-3	112.3	114-8
967 January 17 968 January 16	118-	02100	118.5	117.6	113.9	119.6	117.6	119-1	116.5	119.0
969 January 14 February 18 March 18	129· 129· 130·	1 126·1 8 128·2	124·6 132·2 138·4	126·7 127·6 127·7	121·7 122·1 122·2	129·6 131·5 132·0	126·7 128·1 128·4	133·4 133·4 133·4	121·1 121·6 121·4	130·2 130·5 130·7
April 22 May 20 June 17	131 · 131 · 132 ·	5 131.6	152·4 147·5 148·4	128·5 130·3	122·6 123·7 126·5	132·3 132·5 132·9	128·7 129·3 130·6	134·2 134·7 137·5	121·4 121·6 123·6	131·6 131·8 132·1
July 22 August 19 September 16 October 21	132-   131-   132-   133-	8   130·5 2   131·3	138·3 131·7 129·0	130·9 130·5 132·1	127·8 128·5 128·6	133·3 133·7 133·8	131·4 131·9 132·0	137·7 134·8 140·3	124·2 124·4 125·1	132·3 132·6
November 18 December 16 970 January 20	133· 134·	5   132·0 4   133·4 5   134·7	128·4 134·4	133·0 133·4	128·9 129·5 129·7	134·7 134·6	132·9 132·9	140·3 140·7 141·0	126·7 127·8	134·1 134·9 135·8 136·3
February 17 March 17 April 21 May 19	137-	0   137·6 1   140·1 5   141·0	142·7 147·7 157·2 159·2	135·1 135·7 136·7 137·3	131·0 131·5 132·6 132·8	138·9 139·6 141·3 141·9	136·1 136·7 138·1 138·6	140·3 140·8 141·5 142·4	128·9 129·4 129·8 130·6	136·9 138·9 139·1
June 16 July 21 August 18 September 22	140- 140- 141-	9 142 1 139 5	156·9 150·0 132·0 129·4	138·6 140·6 141·5 143·5	134·8 137·2 138·3 139·4	142·6 144·3 145·1 145·5	139·8 141·8 142·7 143·3	143·4 145·0 145·8 151·6	132·3 134·5 135·6 136·7	139·4 140·5 141·4 141·9
October 20 November 17 December 15	143·( 144·( 145·(	141.4	130·3 132·0 136·0	144·1 145·0 146·2	140·6 142·3 143·0	146·6 147·6 149·8	144·5 145·8 147·4	151·6 152·0 152·4	137·0 137·7 138·5	143·7 144·6 145·4
71 January 19	147-0	147.0	145.2	147 · 8	146.2	151-6	149.7	153 - 4	139-3	147-0

\* See footnote on page 193.
† The items included in the various sub-divisions are given on page 644 of the August 1968 issue of this GAZETTE.

§ Weights which would have been used in 1968 if expenditure on meals out had been treated as in previous years (see footnote † opposite). The weights actually used are given in the following line.

ods vices inly duced ional-	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscel- laneous goods	Services	Meals bought and consumed outside the home‡		
				A.	1			1	1	17th JA	NUARY 195	66 = 100
	71	80	87	55	66	106	68	59	58			Weights
	101·3 104·3 105·8 100·0 98·2 102·5	103·5 106·1 107·8 107·9 111·9 117·7	102·8 110·1 121·7 127·8 131·7 137·6	101·3 107·9 113·3 114·5 117·3 124·7	101·0 101·1 100·5 98·5 98·3 100·3	100·6 102·2 103·0 102·6 103·9 105·6	102·1 110·2 112·9 114·7 118·1 123·0	102·4 107·7 113·0 113·5 115·0 124·3	103 · 5 109 · 4 114 · 5 116 · 1 120 · 1 126 · 2	JA	Monthly averages  January 16	\[ \begin{align*}
100						1997				leth JA	NUARY 19	62 = 100
97 98 100 98 99 97 98	64 63 63 65 67 67	79 77 74 76 77 72 68	102 104 107 109 113 118 123	62 63 66 65 64 62 64	64 64 62 59 57 59 60	98 98 95 92 91 92 91	92 93 100 105 116 118 122	64 63 63 63 61 61	56 56 55 55 56 58 57		1962 1963 1964 1965 1966 1967 1968§	Weights
95 93 92	63 64 66	66 68 64	121 118 119	62 61 61	59 60 60	89 86 86	120 124 126	60 66 65	56 57 55	41 42 43	1968 1969 1970	
101·7 106·1 110·2 116·2 123·3 126·8 135·0 140·1 149·8	100·3 102·3 107·9 117·1 121·7 125·3 127·1 136·2 143·9	100·0 100·0 105·8 118·0 120·8 120·8 125·5 135·5 136·3	103·3 108·4 114·0 120·5 128·5 134·5 141·3 147·0 158·1	101·3 106·0 109·3 114·5 120·9 124·3 133·8 137·8 145·7	100·4 100·1 102·3 104·8 107·2 109·0 113·2 118·3 126·0	102·0 103·5 104·9 107·0 109·9 111·7 113·4 117·7 123·8	100·5 100·5 102·1 106·7 109·9 112·2 119·1 123·9 132·1	100·6 101·9 105·0 109·0 112·5 113·7 124·5 132·3 142·8	101·9 104·0 106·9 112·7 120·5 126·4 132·4 142·5 153·8	126·9‡ 135·0‡ 145·5‡	Monthly averages  January 15	196: 196: 196: 196: 196: 196: 196: 196:
109.7	103·2	100.0	110-9	110-1	101-2	104.0	100-6	102.9	105.0		January 14	196
114-9	110.9	109.5	116-1	114-8	104·0 105·6	106.0	103.9	109.0	408·3		January 12 January 18	196
126-8	125-4	120.7	131.3	124.9	108-8	111.4	110.9	113.8	124.7		January 17	196
133-0	125.0	120-8	138-6	132.6	110.2	111-9	113.9	116.3	128.0	121 · 4‡	January 16	196
139·9 139·9 139·9	134·7 134·8 134·8	135·1 135·2 135·2	143·7 143·9 144·0	138·4 138·5 138·5	116·1 116·3 116·4	115·1 115·9 116·4	122·2 122·6 122·8	130·2 130·4 130·3	140·2 140·4 140·7	130·5‡ 131·0‡ 131·4‡	January 14 February 18 March 18	196
140·2 137·8 137·8	135·1 135·5 135·6	135·3 135·3 135·4	146·4 146·6 146·8	138·6 134·8 134·8	117·4 117·5 117·9	116·7 117·1 117·5	124·1 124·7 124·6	131·3 131·7 132·0	140·9 141·3 141·7	133·2‡ 133·6‡ 134·5‡	April 22 May 20 June 17	
137·9 138·2 139·1	136·2 136·2 136·2	135·5 135·7 135·8	147·1 147·5 147·6	134·9 135·3 135·4	118·5 118·6 119·0	117·6 118·2 118·8	124·3 123·8 124·3	132·5 132·8 133·1	142·4 142·9 143·3	136·0‡ 137·1‡ 137·2‡	July 22 August 19 September 16	
143 · 0 143 · 3 144 · 0	136·5 136·4 142·7	135·8 135·8 135·8	149·5 150·0 150·4	141·3 141·6 141·7	120·6 120·7 120·8	119·2 119·7 120·0	124·1 124·5 124·9	133·9 134·3 135·1	144·8 145·5 145·7	138·1‡ 138·5‡ 138·9‡	October 21 November 18 December 16	
146·4 146·7 146·7	143·0 143·0 143·0	135·8 135·8 135·8	150·6 151·4 152·2	145·3 145·5 145·6	122·2 122·4 122·7	120·5 120·9 121·7	125·4 126·4 127·5	136·4 137·4 137·7	147·6 147·9 149·5	139·4‡ 139·7‡ 140·5‡	January 20 February 17 March 17	197
46·7  45·2  45·2	143·2 143·2 143·2	135·8 135·8 135·8	157·9 158·3 158·6	145·5 142·1 142·1	124·8 125·0 125·1	122·5 122·6 123·1	128·9 130·2 131·0	141 · 4 141 · 6 141 · 7	150·8 151·2 151·6	143·3‡ 144·3‡ 145·0‡	April 21 May 19 June 16	
147·8 150·5 151·1	143·6 143·6 143·6	136·0 136·0	158·8 159·3 159·8	142·1 143·1 143·9	126·8 126·9 127·1	123·4 124·6 125·7	132·9 134·7 135·1	143·3 144·1 145·0	156·0 157·1 157·6	146·2‡ 147·7‡ 148·1‡	July 21 August 18 September 22	2
155·8 156·6 158·9	144·4 145·8 147·0	136·2 138·2 138·4	162·7 163·2 163·8	150·8 150·9 150·9	129·5 129·8 129·9	126·0 126·4 127·6	135·9 137·6 139·4	148·2 148·3 148·6	158·1 158·7 159·7	149·9‡ 150·7‡ 151·3‡	October 20 November 17 December 15	
160-9	151.3	138-6	164.2	152.6	132.3	128.4	141.2	151.2	160.8	153 · 1‡	January 19	197

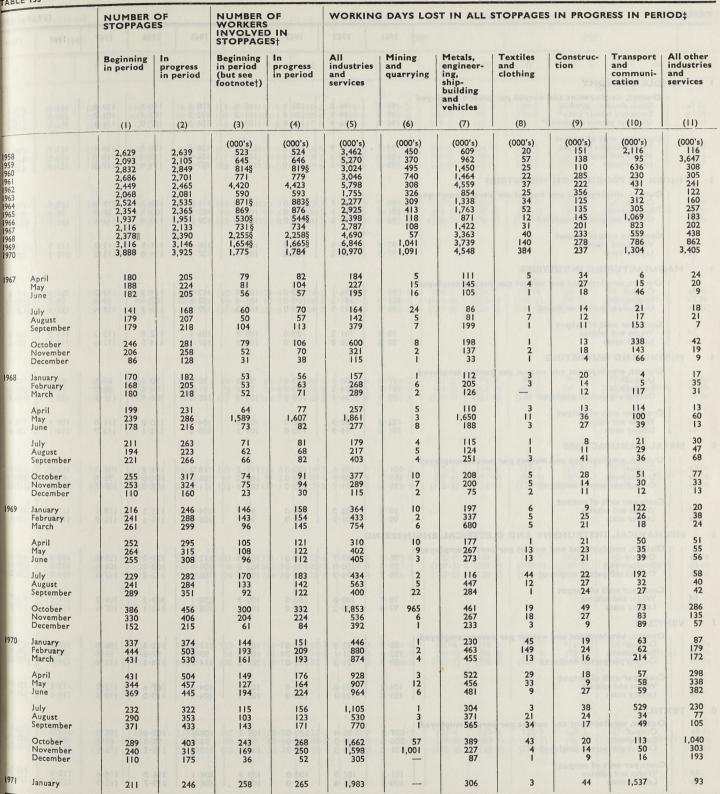
<sup>‡</sup> The Cost of Living Advisory Committee recommended in 1962 that until a satisactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for

16th January 1968 implicit in this recommendation was 121.4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16th January 1968, to obtain indices for meals out with 16th January 1962 taken as 100.

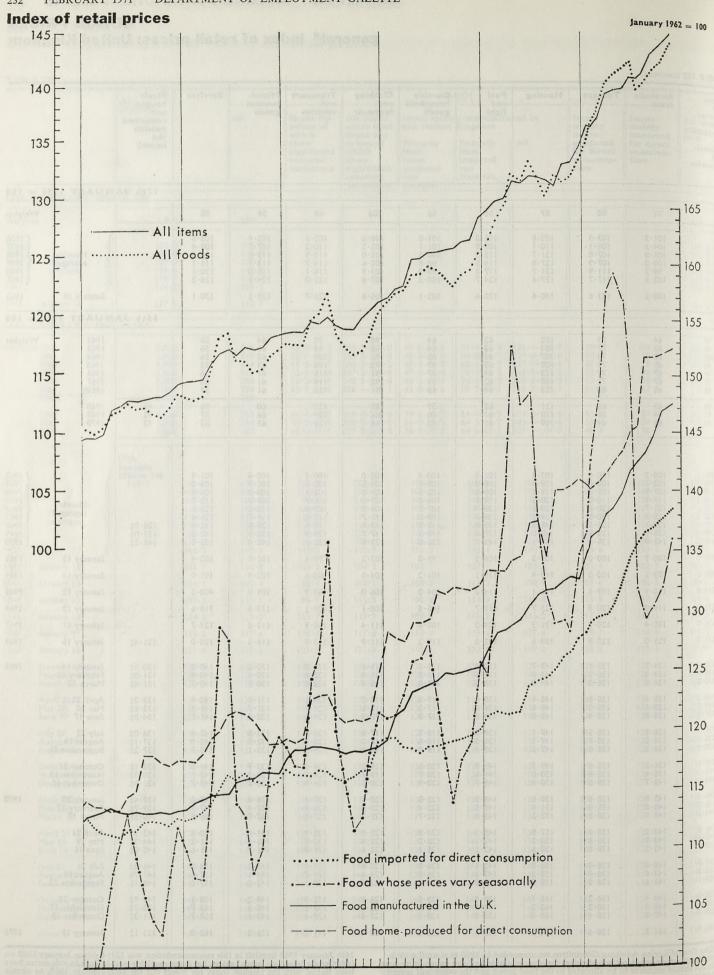
1965

1966

1967



The statistics relate to stoppages of work due to disputes connected with terms conditions of employment. They exclude stoppages involving fewer than teners and those which lasted less than one day, except any in which the aggregate per of working days lost exceeded 100. The figures for 1970 are provisional and ct to revision



1969

1968

1970

Workers directly and indirectly involved at the establishments where the stoppages tred. Workers laid off at establishments other than those at which the stoppages rred are excluded. Workers involved in stoppages beginning in one month and nuing into later months are counted, in col. (3), in the month in which they participated (including workers involved for the first time in stoppages which in in an earlier month), and in col. (4), in each month in which they were involved.

<sup>‡</sup> Loss of time, for example through shortages of material, which may be caused at other establishments is excluded. From 1960 the analysis by industry is based on the Revised Standard Industrial Classification 1958 and from 1970 on the Revised Standard Industrial Classification 1968.

Standard Industrial Classification 1968.

§ Figures exclude workers becoming involved after the end of the year in which the stoppage began.

|| Precise comparison between the number of stoppages in 1968 and the number in earlier years cannot be made due to the changed method of reporting and counting stoppages in the port transport industry following decasualisation. It is estimated that with the previous methods the number of stoppages in the port and inland water transport industry (and so in the total for all industries and services) in 1968 would have been about 30 fewer.

### OUTPUT PER HEAD AND LABOUR COSTS Indices of output, employment and output per person employed and of costs per unit of output: annual

BLE I	34 11 2 14 14 14 14 14 14 14 14 14 14 14 14 14	S AUG. COM.						10/7		63 = 1
		1961	1962	1963	1964	1965	1966	1967	1968	1969
nelson H.A. Commission	ng Pferale, Turriles Countries Franchist E. de control es estat es									
w	HOLE ECONOMY				(totunte)					
la lb lc	Output, employment and output per person employed Gross domestic product Employed labour force* GDP per person employed*	95·5 99·5 96·0	96·8 99·9 96·9	100·0 100·0	105·8 101·3 104·4	108·6 102·2 106·2	110·5 102·4 107·9	112·2 101·0 111·1	116·6 100·3 116·2	119 100 119
ld le lf	Costs per unit of output Total domestic incomes Wages and salaries Labour costs	94·7 95·6 95·1	97·9 99·4 99·1	100·0 100·0	102·6 102·5 102·5	106·8 106·8 107·3	110·5 112·3 114·6	114·6 115·0 117·3	117·7 118·5 121·9	121 124 128
IN	NDEX OF PRODUCTION INDUSTRIES					104				
2a 2b 2c	Output, employment and output per person employed Output Employment Output per person employed	95·7 101·4 94·4	96·7 101·1 95·6	100·0 100·0	108·3 101·7 106·5	111·7 102·8 108·7	113·2 102·5 110·4	113·9 99·8 114·1	119·8 98·4 121·7	(9) (12)
2d 2e	Costs per unit of output Wages and salaries Labour costs	97·9 97·3	100·5 100·2	100.0	101.5	106·6 107·1	111.5	112.3	113·9 115·3	11 12
M	ANUFACTURING INDUSTRIES		431	28	100	200		1	1 10 10 10 10 10 10 10 10 10 10 10 10 10	1
3a 3b 3c	Output, employment and output per person employed Output Employment Output per person employed	95·7 101·9 93·9	96·1 101·2 95·0	100·0 100·0	108·7 101·4 107·2	112·4 102·6 109·6	114·2 102·6 111·3	114·2 99·8 114·4	121·4 99·2 122·4	(10)
3d 3e	Costs per unit of output Wages and salaries Labour costs	98·9 98·2	101.2	100.0	100.9	106·6 107·1	112·0 114·5	113.3	115.0	10
M	INING AND QUARRYING  Output, employment and output per person employed		len	1 43		1 200	1	1	7 100 114	1
4a 4b 4c	Output Employment Output per person employed	97·5 107·3 90·9	100·1 104·2 96·1	100·0 100·0	99·8 96·1 103·9	95·8 91·2 105·0	90·1 84·6 106·5	89·1 80·2 111·1	84·8 71·3 118·9	(1
4d 4e	Costs per unit of output Wages and salaries Labour costs	102·0 101·5	99.9	100.0	101.3	104.8	110.0	111.0	109.8	1
М	ETAL MANUFACTURE Output, employment and output per person employed		TECH	1 2	S8.	1 1 555	1	f L	T sudgest	1.
5a 5b 5c	Output Employment Output per person employed	101·1 105·7 95·6	95·6 100·9 94·7	100·0 100·0	113·3 104·5 108·4	118·2 106·3 111·2	111·3 104·0 107·0	104·7 99·1 105·7	97·2 114·3	(1
5d 5e	Costs per unit of output Wages and salaries Labour costs	98·9 98·1	102·0 101·7	100.0	99.9	104·6 105·0	113.2	118-1	117.4	1
M	ECHANICAL, INSTRUMENT AND ELECTRICAL ENGI	NEERIN	ore	-181	101	285	1-1 5		1	1
6a 6b 6c	Output, employment and output per person employed Output Employment Output per person employed	96·1 99·4 96·7	97·7 100·8 96·9	100·0 100·0	108·9 102·6 106·1	112·9 105·9 106·6	121·7 108·0 112·7	125·5 106·8 117·5	130·9 105·5 124·1	1
6d 6e	Costs per unit of output Wages and salaries Labour costs	98·1 97·4	100.6	100.0	100.9	108-1	109.3	109.2	111.0	
V	EHICLES   Output, employment and output per person employed		292	18	1 10	215		et	Luza	1
7a 7b 7c	Output Employment Output per person employed	90·7 102·6 88·4	92·3 101·1 91·3	100·0 100·0	108·1 100·2 107·9	113·8 99·4 114·5	111·7 97·9 114·1	106·3 94·6 112·4	117·2 93·9 124·8	(
7d 7e	Costs per unit of output Wages and salaries Labour costs	104·2 103·5	103 · 6	100.0	102·2 102·3	104.0	107.6	112.2	113.6	
T	EXTILES    Output, employment and output per person employed		See 1	1 120	201	1 225		er H	1	1
8a 8b 8c	Output Employment and output per person employed Output Per person employed	97·3 106·5 91·4	95·4 102·3 93·3	100·0 100·0	105·7 99·7 106·0	108·3 98·1 110·4	107·6 96·3 111·7	105·0 89·8 116·9	119·2 88·4 134·8	(
8d 8e	Costs per unit of output Wages and salaries Labour costs	101.3	101.9	100.0	103·4 103·7	108 · 1	116.8	114.6	112.6	
G	AS, ELECTRICITY AND WATER   Output, employment and output per person employed	280.77		desire serv	Sulfein de Lin	on sub	Agen To as	Lipas est	1 100 2	-
9a 9b 9c	Output Employment and output per person employed Output Employment Output per person employed	86·9 95·5 91·0	93·8 97·3 96·4	100·0 100·0	105·1 101·5 103·5	112·3 103·2 108·8	116·9 106·3 110·0	121·2 106·5 113·8	128·2 103·3 124·1	(
9d 9e	Costs per unit of output Wages and salaries Labour costs	98·7 98·1	99·0 98·3	100.0	102·8 102·5	107.5	110·2 110·5	109.2	105·3 106·7	

<sup>•</sup> Civil employment and HM Forces.

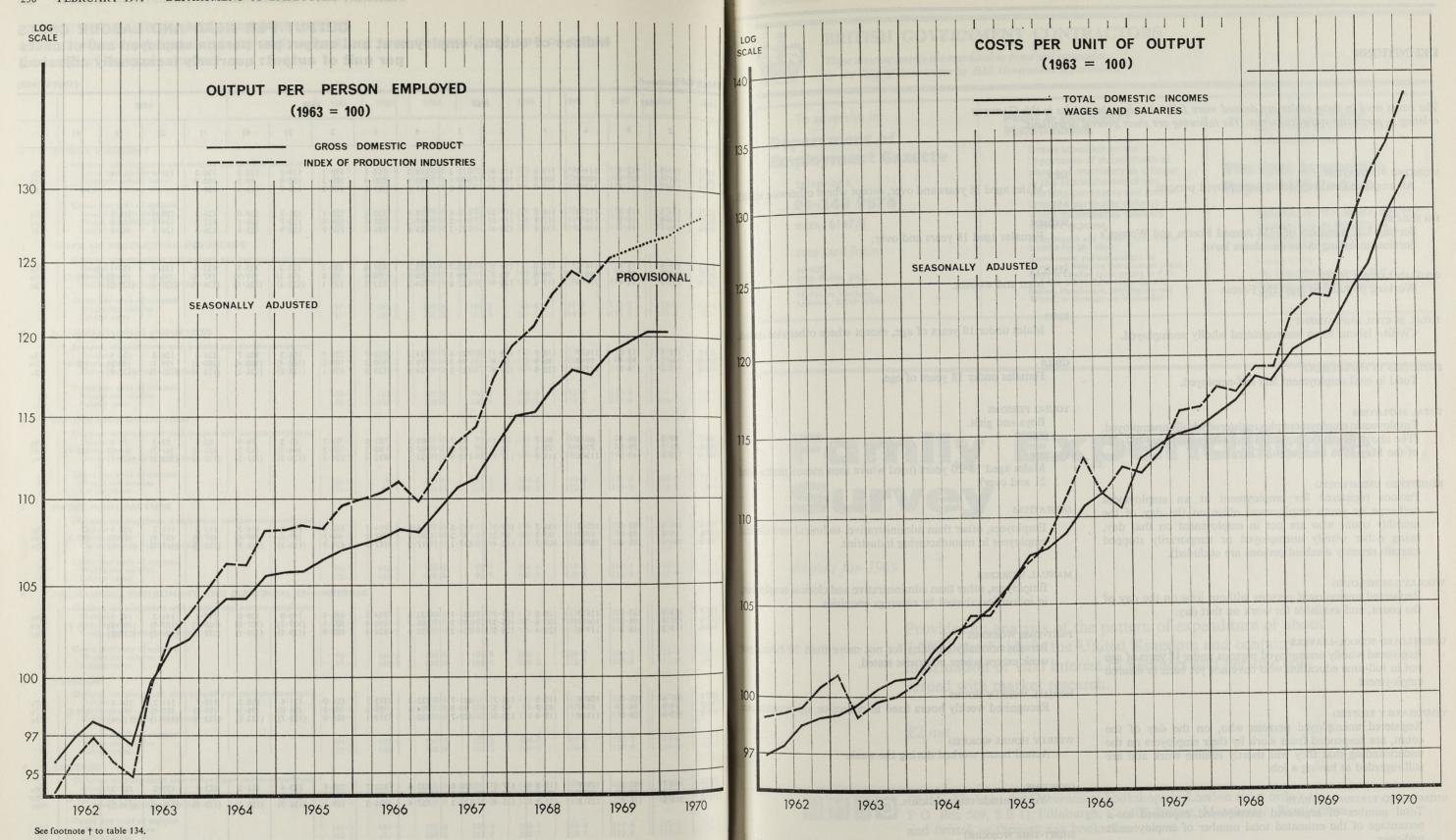
† Figures shown in brackets are provisional.

**OUTPUT PER HEAD AND LABOUR COSTS** Indices of output, employment and output per person employed and of costs per unit of output: quarterly (seasonally adjusted)

TABLE I	34 (continu	ed)				gay	O IGM:	(1963 = 100)								
1967				19	68		1969					197				
1	2	3	4	1	2	3	4	1	2	3†	4†	I†	2†	3†	4†	
110·7 101·1 109·5	-9   0 -    10-7	112·4 101·0 111·3	114·0 100·7 113·2	115·6 100·5 115·0	115·6 100·3 115·3		118·2 100·4 117·8	118·1 100·4 117·6	119·3 100·3 119·0	119·7 100·0 119·7	120·2 99·9 120·3	120·2 100·0 120·2	121 · 1	121 · 4		la Ib Ic
113·5 112·7 114·6	114·3 114·0 116·1		115·4 116·7 119·3	116·6 117·9 120·4	117·2 117·6 120·4	118·6 119·2 123·2	118·4 119·2 123·6	120·2 123·0 126·4	121·1 124·0 127·9	121·5 123·7 128·9	124·0 128·1 132·5	126·3 132·2 136·5	129·4 134·7 139·5	132·2 138·3 143·3		ld le lf
112·4 100·7 111·6	113·6 100·1 113·5	113·7 99·4 114·4	116·2 98·9 117·5	117·8 98·5 119·6	118·8 98·3 120·9	120·7 98·3 122·8	122·3 98·5 124·2	121·8 98·6 123·5	123·3 98·6 125·1	123·2 (98·3) (125·3)	123·5 (97·9) (126·1)	123·4 (97·4) (126·7)	123·4 (96·8) (127·5)	123·1 (96·2) (128·0)	(95 · 4)	2a 2b 2c
112·7 100·8 111·8	113·7 100·1 113·6	113·8 99·4 114·5	116·7 99·0 117·9	118·7 98·9 120·0	120·1 98·9 121·4	122·6 99·3 123·5	124·3 99·6 124·8	123·7 100·2 123·5	125·7 100·5 125·1	126·3 (100·4) (125·8)	126·7 (100·4) (126·2)	126·4 (100·1) (126·3)	126·3 (99·7) (126·7)	126·4 (99·2) (127·4)	(98 · 4)	3a 3b 3c
89·7 82·0 109·4	89·8 81·3 110·5	88·4 79·8 110·8	88·3 77·7 113·6	86·7 75·4 115·0	85·1 72·3 117·7	83·7 69·8 119·9	83·5 67·8 123·2	81·8 66·3 123·4	81·2 65·3 124·3	81·2 (64·2) (126·5)	76·9 (63·3) (121·5)	80·5 (62·5) (128·8)	79·3 (61·7) (128·5)	79·0 (61·2) (129·1)	(60·7)	4a 4b 4c
105·6 100·8 104·8	104·0 99·6 104·4	103·9 98·4 105·6	105·3 97·7 107·8	106·7 97·3 109·7	109·3 97·2 112·4		114·5 97·1 117·9	114·7 97·5 117·6	116·2 97·7 118·9	(97·6) (115·3)		117·5 (97·9) (120·0)	115·2 (97·9) (117·7)	108·9 (97·7) (111·5)	(97·3)	5a 5b 5c
123·9 107·5 115·3	125·5   107·1   117·2	125·7 106·5 118·0	126·9 106·1 119·6	128·2 105·6 121·4	131·1 105·3 124·5	131·1 105·5 124·3	132·8 105·7 125·6	134·5 106·4 126·4	135·9   107·1   126·9	140·0 (107·3) (130·5)	139·0 (107·8) (128·9)				(106·8)	6a 6b 6c
106·1 95·2 111·4	107·6 94·9 113·4	102·8 94·3 109·0	108·8 93·9 115·9	110·9 93·7 118·4	112·7 93·5 120·5	121·7 93·8 129·7	123·3 94·6 130·3	113·7 95·5 119·1	121·0 96·0 126·0	121·6 (96·0) (126·7)	118·3 (96·3) (122·8)		(95·0) (117·1)	106·6 (94·8) (112·4)	(94.6)	7a 7b 7c
103·4 92·3 112·0	102·7 90·4 113·6	103·8 88·8 116·9	109·9 87·7 125·3		117·5 88·1 133·4	120·8 88·6 136·3	122·6 89·2 137·4	122·7 89·9 136·5	125·5 90·2 139·1	122·4 (89·8) (136·3)	123·2 (89·1) (138·3)	122·9 (87·9) (139·8)	123·2 (86·4) (142·6)	127·2 (84·8) (150·0)	(83·1)	8a 8b 8c
16·9   107·1   109·2	122·2 106·6 114·6	119·8 106·4 112·6	125·8 105·8 118·9	127·6 105·0 121·5		129·2 102·8 125·7		139·8 100·5 139·1	133·7 99·9 133·8	132·4 (99·3) (133·3)	138·9 (98·0) (141·7)	144·7 (97·3) (148·7)	141·8 (96·9) (146·3)	141·4 (96·0) (147·3)	(95·2)	9a 9b 9c
† Figur																

† Figures shown in brackets are provisional.

Note: This series was introduced in an article on pages 801-806 of the October 1968 issue of this GAZETTE and revised in September 1969 using 1963 as the base year.



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.

HM FORCES

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.

Employees in employment plus registered wholly unemployed. (The above terms are explained more fully on pages 207-214 of the May 1966 issue of this GAZETTE.)

REGISTERED UNEMPLOYED

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).

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

VACANCY

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

Females aged 18 years and over.

ADULTS

Men and women.

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

GIRLS

Females under 18 years of age.

YOUNG PERSONS

Boys and girls.

YOUTHS

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

**OPERATIVES** 

Employees, other than administrative, technical and clerical employees 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.

NORMAL WEEKLY HOURS

Recognised weekly hours fixed in collective agreements etc.

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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