#### DEPARTMENT OF EMPLOYMENT GAZETTE

May 1973 (pages 437-544)

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# Future of disabled quota scheme

An examination of the present role of the quota scheme and its future in helping disabled people to get and keep jobs is made in a consultative document published by the Department of Employment.

The document is the second in a series of discussion papers being produced by the Department of Employment as part of the comprehensive review it is making of its policies and services for helping disabled people. The first, dealing with the specialised resettlement service, was published in July last year (see this GAZETTE, August 1972, page 703). It is hoped to publish a third concerning the future of sheltered employment later in the year and a final paper will cover industrial rehabilitation and vocational training for disabled people.

Introduced under the Disabled Persons (Employment) Act 1944, the quota scheme has remained virtually unchanged, although there have been changes in the pattern of disability, in the structure of industry and the labour market, and in the attitude of society towards the needs of disabled people.

#### Time for review

In the light of these changed circumstances, the document comments, it is clearly timely to review the scheme, to consider how far it is fulfilling its purpose, and if it is failing whether it can be modified to make it more effective, or whether resources allocated to it might not be more usefully directed to other activities for disabled

The paper describes the scheme and its operation, outlines the principles on which it is based and the objectives it was intended to achieve, seeks to consider whether and to what extent those objectives are being met and to examine possible alternative arrangements. It is intended to provide a basis for widespread consultation and public debate on the issues involved, and comments are invited by the Department of Employment from interested organisations and individuals before the end of the year.

#### Integral part

It is emphasised that a decision about the future of the scheme will not be taken in isolation, but as an integral part of the wide-ranging review of all the department's policies and services for disabled people. Comprehensive proposals for the future will then be drawn up.

The 1944 Act requires that all employers with 20 or more employees shall employ a quota of registered disabled people. Since 1946 the quota has remained at three per cent. It is not an offence under the Act for an employer to be below quota. It is, however, an offence for an employer who is below quota to engage any ablebodied or unregistered disabled person without a permit to do so. It is also an offence under the Act for an employer to dismiss a registered disabled person without reasonable cause when he is already below quota, or would become so after the dismissal.

The main conclusions which have emerged from the detailed review of the scheme are:

(a) The quota scheme may still have some educational value, although it is difficult to be sure that the scheme is not counter-productive in this respect; in any event this argument for a quota is less relevant now that prejudice seems no longer to be the main

(b) Quota compliance, although this is only marginally relevant as a measure of the effectiveness of the quota in increasing the employment prospects of disabled people, has continued to decline. It is in fact now mathematically impossible for all employers to fulfil a three per cent quota.

(c) A comparison over the last two decades between the unemployment rate of disabled people and the general unemployment rate provides no positive evidence to suggest, as unemployment has grown, that the quota has in general terms safeguarded the employment situation of disabled people to any significant degree; although it is, of course, not possible to be certain about what would have happened without the quota.

(d) It is probable that many thousands of employers are technically in breach of the statutory requirements of the scheme.

(e) An investigation, carried out at the end of 1970, provides no positive evidence to suggest that the quota scheme exerts a significant effect on the prospects of individual disabled people.

(f) The scheme suffers from the inherent difficulty that the department, in the last resort, has no choice but to issue a permit where an employer takes the view that none of the available registered disabled people is suitable for the job.

(g) The scheme involves labelling disabled people as such; and there is evidence of growing opposition towards registration from disabled people, and in relation to mentally ill people, from the medical profession. In fact, only about half of disabled people in employment are registered.

(h) The scheme constitutes a considerable administrative burden both for the employer and the department; and it therefore absorbs resources which might perhaps be better employed on behalf of disabled people in other ways.

(i) The bureaucratic nature of the scheme makes it more difficult to provide a speedy and effective employment service; the department is expected to be both salesman and policeman.

In view of the unsatisfactory features of the present scheme it is necessary to consider to what extent these could be remedied, or, so far as the weaknesses may be inherent, whether it is still an appropriate way of helping disabled people obtain and keep employment or whether it would be preferable to abolish the scheme and concentrate resources on other ways of helping them. Eight possible courses of action are considered in the document. The first two could be adopted within the framework of the 1944 Act. The others would entail amending

Stricter enforcement of the existing quota—This would entail rigorous inspections, more stringent permit procedures and extensive prosecution of employers who failed to comply with the statutory requirements. It has been argued that this would lead to more jobs for disabled people. But there are a number of objections which suggest that stricter enforcement would be counterproductive and, it could be argued, incompatible with a system of voluntary registration. If all unemployed registered disabled people were recruited by firms with a quota obligation, the overall quota compliance rate would be only 2.75 per cent. Disabled people would be subject to undesirable pressures to register.

Because of the large number of unregistered but registrable disabled people already in employment, strict enforcement could lead to improved quota compliance without providing any more jobs for disabled people. The goodwill of employers would be jeopardised and the attractiveness to employers of the department's employment services would be reduced. Finally, scarce staff resources would be diverted from more positive ways of improving the employment prospects of disabled people.

Strict enforcement of a reduced quota—The main advantage of this possibility, compared with the previous one, is that a more practicable quota level might command more general support and be somewhat simpler to enforce. But it would not overcome the other disadvantages just described, and might encourage employers to lower their sights.

A scheme which takes account of unregistered as well as registered disabled people—The difficulties resulting from the fact that a great many disabled people prefer not to register, and, therefore, do not count against the quota, would be overcome if unregistered, but registrable, disabled people were able to be taken into account. But identification of unregistered disabled people might be difficult, and would probably involve a procedure which would in the eyes of disabled people be hard to distinguish from registration, moreover, such a change might simply be seen as a concession to employers.

Abolition of the permit system but with the introduction of an unqualified obligation on employers to fulfil their quota—This possibility would have the advantage of getting rid of the permit system, but would require a system of variable quotas to take account of employers' differing circumstances. Such quotas would be difficult to determine and the system would be hard to administer.

Abolition of the permit system: employers to be obliged to fulfil their quota unless they have reasonable cause not to do so-This would get rid of the permit system, and would avoid the need for variable quotas, while retaining any educational advantages the quota scheme may have. But in practice it would be hard to determine whether an employer had acted reasonably or not. Such a scheme would entail extensive independent arbitration machinery and even so would probably prove largely unenforce-

Abolition of the permit system: financial sanctions on employers—If employers were obliged to pay for each unfilled quota place, an effective sanction might be provided against non-compliance. Such a scheme would be simple to administer. The revenue could be applied to the general improvement of employment services for disabled people. But the sanctions would bear unfairly on those employers whose circumstances limited their scope for employing disabled people or for whom no suitable disabled people were available. Some employers might find it easier to "buy their way out". It might also encourage the feeling that the employment of disabled people represented a financial burden to be shared by employers.

Abolition of the scheme and its replacement by a system of subsidies for employers—As none of the possibilities for amending the quota scheme considered is free from significant disadvantages, it is necessary to examine the case for abolishing the scheme. One way of doing this would be to replace the scheme by a system of subsidies for employers who employ severely disabled workers in open employment. This would provide employers with a positive incentive to employ such people on an entirely voluntary basis. But it would be difficult to restrict subsidies to particular categories of disabled people and to resist pressures to extend subsidies to other groups with similar employment difficulties.

Subsidies could then prove extremely expensive. Moreover, even if the necessary finance could be made available it would be difficult to relate the size of the subsidy to the working capacity of the individual. To subsidise the employment of disabled people in open industry might result in their being regarded as "cheap labour" and to the feeling that their employment represented a burden on employers.

Abolition of the quota: concentration on improvements in the services for disabled people—It can be argued that compulsion is no longer relevant, desirable or practicable, and that the quota scheme should, therefore, be abolished and resources concentrated on improving the employment and training services available to disabled people; both by ensuring that they share the benefits that will accrue from the modernisation of the general employment service and the expansion of general training facilities; and by improving the specialised employment and training facilities provided for disabled people. This would avoid the need to continue labelling disabled people as such; improve the relationship between the department and employers; make it easier to develop their goodwill; and give disablement resettlement officers and blind persons resettlement officers more time to devote to their clients, to visit employers and to liaise with hospitals.

The difficulty about this course of action lies in the element of uncertainty involved. It is impossible to be sure that the existence of the quota scheme, even in its present unsatisfactory form, does not exert some influence on employers to engage and retain disabled people. There would inevitably be some risk in abolition and this risk has to be weighted against the advantages.

Issues linked to the quota—The register of disabled people, designated employment and the district advisory committees are all matters which are linked directly or indirectly with the quota. If the quota were to be abolished, the register, which is maintained primarily to make it possible to operate the quota, would probably need to be wound up.

But, as the register is also a source of statistical information about disabled people, it would be necessary to consider on what basis statistics about the employment situation of disabled people should be kept in future. Abolition of the quota would probably also lead to abolition of the designated employment scheme; and would necessitate a re-examination of the role of the district advisory committees.

# Trends in earnings

#### Introduction

The purpose of this note and the accompanying charts is to illustrate the main trends in earnings from 1948 to

Earnings for seven broad groups-Fig. 1

Fig. 1 illustrates the general increase in average earnings since 1948 for seven broad groups of employees. Starting from the top line, the chart shows that the earnings of non-manual men (normally salary earners) have moved closely in parallel with those of manual men (wage earners). The earnings of non-manual and manual women have moved in parallel both with each other and with the men. Furthermore, manual girls and part-time manual women have followed the same trend. But the seventh group, manual youths and boys, has improved its position relative to the rest.

Percentage rates of increase—Fig. 2

Fig. 2 shows the percentage increase in the average earnings of manual men between successive Octobers since 1948. There has been no regular pattern. For much of the period there was a tendency for earnings to increase more rapidly when unemployment was low than when unemployment was high, but in recent years this has ceased to apply.

Labour costs and prices-Fig. 3

In the long term, prices rise in line with wages and salaries per unit of output and vice versa. This is shown in Fig. 3.

In the short-term, of course, prices are also affected by other factors like changes in indirect taxes or import prices or profit margins; these are responsible for the gaps between the lines on the chart.

Differentials between industries—Figs. 4-8

The extent to which the earnings in individual industries have improved or lost ground, relative to the rest, can most easily be seen by expressing the earnings in the individual industries as percentages of the average for all industries. The results, for manual men in 18 major industries, are shown in Figs. 4-8.

Most of the industries have remained fairly close to the general average and have maintained their long-term position with great consistency. Vehicles and printing have remained consistently above the average and textiles below. But the largest differences appear on Fig. 8, which shows coalmining, docks, public administration and agriculture.

The "spread" of earnings of individuals—Table A

The differentials between the earnings of higher paid and lower paid manual men, when expressed in percentage terms, have been found to be practically the same at every major survey since 1886. This is shown in Table A. It should be noted that this finding relates to manual men as a group, and when earnings are measured before tax. There have certainly been changes after tax, and also between manual men and other groups, and between different industries and occupations within the group of manual men.

Table A Dispersion of earnings of manual men, 1886-1972

		As a percentage of the median							
Year	Median earnings	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile			
1886	£ 1.21	68-6	82-8	100-0	121-7	143-1			
1906	1.47	66.5	79-5	100-0	126-7	156.8			
1938	3.40	67-7	82.1	100-0	118-5	139-9			
1960	14.17	70.6	82-6	100-0	121.7	145.2			
1968	22.40	67-3	81.0	100.0	122-3	147-8			
1970	25.60	67-3	81.1	100-0	122-3	147-2			
1971	28-10	68-2	81.8	100.0	122-1	146-5			
1972	31-30	67.6	81.3	100.0	122-3	146-6			

Sources: British Labour Statistics: Historical Abstract 1886-1968, table 79. DEPARTMENT OF EMPLOYMENT GAZETTE, November 1972, page 988.

The quantities known as the median, quartiles and deciles provide a compact method of showing the dispersion or "spread" of the earnings of individuals within a group. They are defined as the levels of earnings such that

10 per cent of the men earn less than the lowest decile, 90 per cent earn more

25 per cent of the men earn less than the lower quartile, 75 per cent earn more

50 per cent of the men earn less than the median, 50 per cent earn more

75 per cent of the men earn less than the upper quartile, 25 per cent earn more

90 per cent of the men earn less than the highest decile, 10 per cent earn more

By expressing the quartiles and deciles as relative of the median, it is possible to see how the dispersion or "spread" of earnings, when expressed in relative terms, has varied between different dates.

(continued on page 447)

Fig 1 Trends in average earnings: all industries: Octobers 1948-72

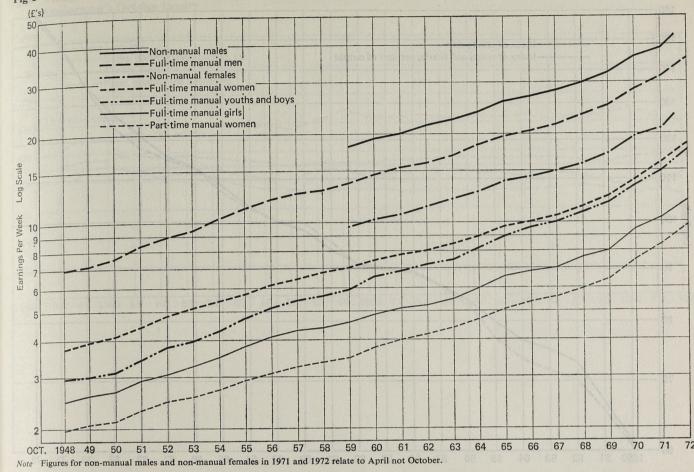


Fig 2 Percentage changes in average weekly earnings of manual men over the previous 12 months: all industries: October each year

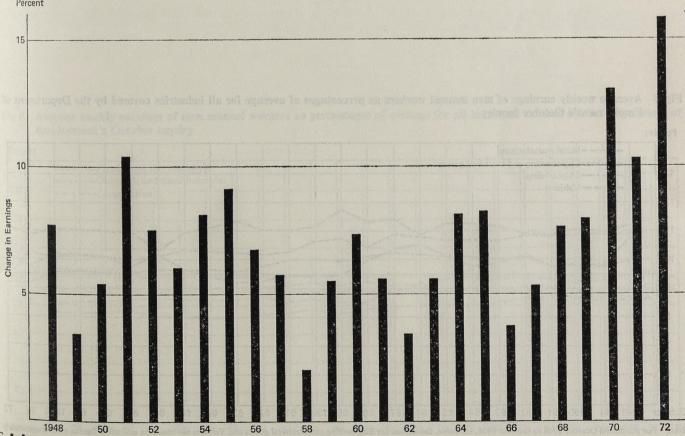


Fig 3 Annual indices of retail prices and of wages and salaries per unit of output since 1950: indices 1963 = 100

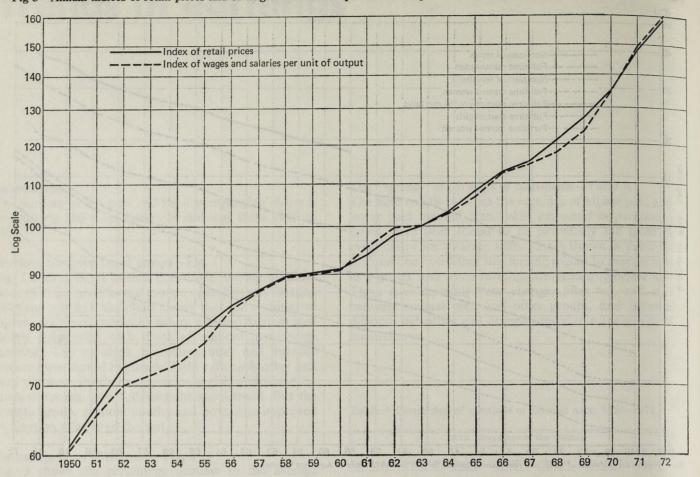
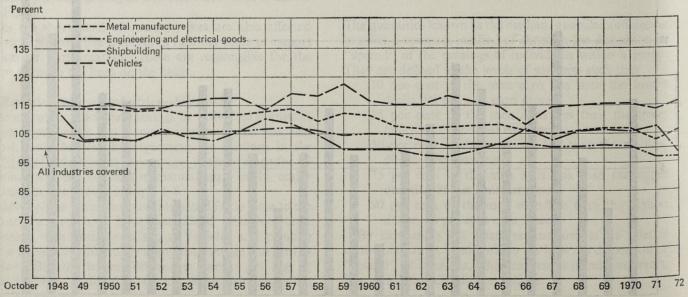


Fig 4 Average weekly earnings of men manual workers as percentages of average for all industries covered by the Department of Employment's October inquiry



Note For the period October 1948 to October 1958, inclusive, the indices for Engineering and electrical goods and Vehicles are based on estimated figures of average weekly

Fig 5 Average weekly earnings of men manual workers as percentages of average for all industries covered by the Department of Employment's October inquiry

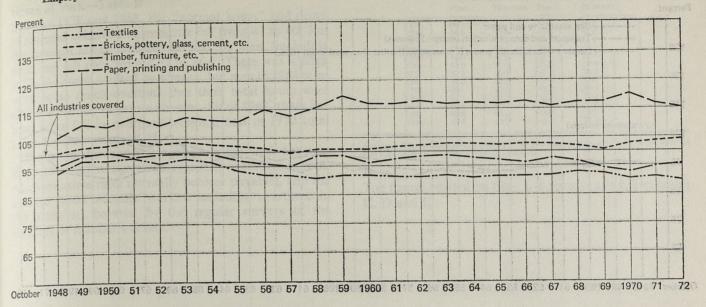
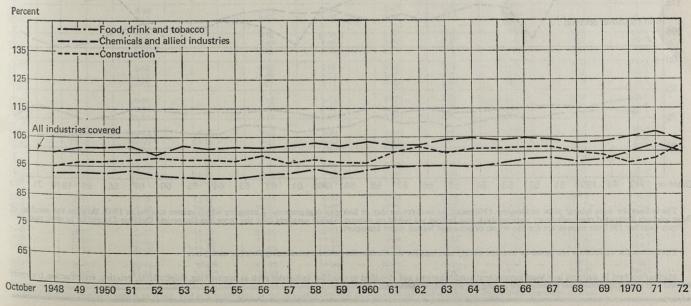


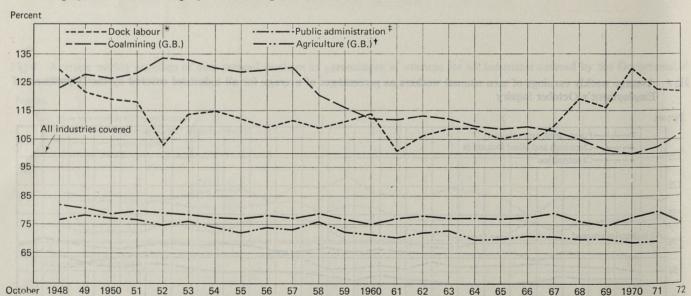
Fig 6 Average weekly earnings of men manual workers as percentages of average for all industries covered by the Department of Employment's October inquiry



Percent ---- Gas, electricity and water --- Transport and communication (except Railways) 135 -Railway - conciliation grades (i.e. wages staff other than workshop) (G.B.) 125 115 All industries covered October 1948 49 1950 51 52 53 54 55 56 57 58 59 1960 61 62 63 64 65 66 67 68 69 1970 71 72

Note The indices for "Railways—conciliation grades" for the period October 1949 to October 1961, inclusive, are based on figures of average earnings taken from the Censuses of Earnings carried out each spring by British Rail, for example, the average earnings used for October 1950 are based on the averages from the spring censuses of 1950 and 1951.

Fig 8 Average weekly earnings of men manual workers as percentages of average for all industries covered by the Department of Employment's October inquiry: United Kingdom unless otherwise stated



\* The indices for dock labour prior to October 1966 relate to workers on day or half day engagement—a category which ceased to exist in 1967. Because the earnings of these workers fluctuated markedly from week to week, the indices are based on average weekly earnings over the three months period October-December in each year. From October 1967 the indices are for the whole of port and inland water transport.

† The indices for agriculture are based on average weekly earnings for the six months period commencing October each year.

‡ Manual workers in national and local government establishments not classified to specified industries such as engineering, shipbuilding, printing, construction, transport medical and educational services; excludes the police, fire and defence services.

(continued from page 442)

Hours of work-Table B Between 1938 and 1968, the "normal hours" laid down in national collective agreements fell from 47 to 40. But the average hours actually worked by men (including overtime) fell only from 47.7 to 46.3. There was a large fall in the hours worked by women, but men in 1968 were working so much overtime that their total hours were almost the same as before the war. Since 1968, there has been some fall in overtime working, and in 1972 total hours for men averaged 45.

The table shows the "normal" hours laid down in national collective agreements (namely the hours beyond which overtime rates normally become payable), and the average hours actually worked including overtime, in the industries covered by the regular surveys of the earnings of manual workers.

Table B Normal and actual hours

actually worked	Hours a	l hours	Norma		
Women	Men	Women	Men		
43.5	47.7		(47)	1938	
41.5	46-6	44.6	44.5	1948	
41.7	47-3	44.5	44-4	1950	
41.7	48-9	44-4	44-3	1955	
40.7	48-0	43-4	43.0	1960	
38-9	47-3	41.2	41.0	1965	
38-3	46.2	40.5	40.3	1966	
38-2	46.2	40.4	40.2	1967	
38-4	46.3	40.2	40.1	1968	
38-2	46.5	40.2	40.1	1969	
37.9	45.7	40.0	40.1	1970	
37-7	44.7	40.0	40-0	1971	
37.9	45.0	40-0	40-0	1972	

Sources: British Labour Statistics; Historical Abstract 1886-1968, table 84 and Department of Employment Gazette.

The figures plotted on Figs. 1-8 are given in full in tables C. D and E.

Table C Trends in earnings and prices

	AVERA	AGE W	EEKLY EA	RNINGS IN A	LL INDUST	RIES COVERE	D BY DEPART	MENT OF			
October	Non-males	anual	Full-time manual men	Non-manual females	Full-time manual women	Full-time manual youths and boys	Full-time manual girls	Part-time manual women	Full-time manual men percentage increase over previous October	RETAIL PRICE INDEX	WAGES AND SALARIES PER UNIT OF OUTPUT
	£	, <b>3</b> 2-5.	£	£	£	£	£	£	per cent	Index	Index
1948 1949			6·90 7·13		3·71 3·93	2·94 3·00	2·47 2·58	1·96 2·04	7·7 3·4		
1950 1951 1952			7·52 8·30 8·93		4·12 4·49 4·81	3·19 3·45+ 3·75-	2·67 2·90 3·04	2·12 2·31 2·47	5·4 10·4 7·5	61·1 66·7 72·8	60·5 65·4 70·0
1953 1954 1955			9·46 10·22 11·15—		5·12 5·41 5·77	3·95 — 4·28 4·71	3·25 3·47 3·78	2·56 2·70 2·90	6·0 8·1 9·1	75·0 76·4 79·9	71·6 73·3 76·8
1956 1957 1958			11·90 12·58 12·83		6·16 6·49 6·70	5·12 5·42 5·60	4·07 4·26 4·34	3·07 3·21 3·32	6·7 5·7 2·0	83·8 86·9 89·6	83·0 86·5 89·4
1959 1960 1961	18·03 19·10 20·04		13-54 14-53 15-34	9·65 10·15 10·68	7·05 7·42 7·73	5·88 6·50 6·89	4·54 4·84 5·10	3·45 3·74 3·98	5·5 7·3 5·6	90·1 91·0 94·1	90·0 90·8 95·6
1962 1963 1964	21·13 22·25 23·53		15·86 16·75— 18·11	11·35 11·97 12·60	8·04 8·41 8·95+	7·09 7·43 8·16	5·20 5·46 5·97	4·15 4·36 4·65—	3·4 5·6 8·1	98·1 100·0 103·3	99·4 100·0 102·7
1965 1966 1967	25-53 26-69 27-90		19·59 20·30 21·38	13·71 14·25— 14·90	9·60 10·07 10·56	8·99 9·59 10·08	6·48 6·79 7·00	5·03 5·32 5·53	8·2 3·7 5·3	108·2 112·5 115·3	106·9 112·2 114·4
1968 1969 1970	29·77 32·07 36·12		23·00 24·82 28·05	15·76 17·05 19·59	11·30 12·11 13·99	10·73 11·65 13·35	7-57 8-04 9-42	5·93 6·40 7·43	7·6 7·9 13·0	120·7 127·2 135·3	117-7 123-3 134-7
1971 1972	38·45* 42·90*		30·93 35·82	20·67* 23·03*	15·80 18·30	14·96 17·55	10·28 11·76	8·36 9·65	10·3 15·8	148·1 158·6	148·3 161 <b>·</b> 0

\* Estimated figure which relates to April, and is a projection of the previous October series based on changes shown by the New Earnings Survey.

Table D Average weekly earnings\*: Men manual workers indices

Indices	taking	all	industries -	

	Food, drink and tobacco	Chemicals and allied industries	Metal manufacture	Engineering and elec- trical goods	Shipbuilding	Vehicles	Textiles	Bricks, pottery, glass, etc.	Timber, furniture etc.	Paper, print- ing, publishing etc.
October 1948 1949	92·4 92·8	99·9 101·3	113·7 113·7	104·9 102·3	112·4 102·7	117·2 114·9	93·6 97·5	100-9 102-3	96·1 99·3	106·3 110·9
1950	92·5	101·3	113-7	102·9	103·2	115·7	97·6	102-6	100·1	109·8
1951	93·1	101·8	112-7	102·7	102·4	113·9	98·1	104-3	98·2	112·9
1952	91·5	98·7	113-1	105·5	106·9	114·1	96·0	102-8	99·3	110·0
1953	91·1	101-9	111·1	105-0	103·6	116·5	97·6	103·6	99·4	112·7
1954	90·7	100-8	111·8	105-5	102·6	117·6	96·2	102·6	99·2	111·3
1955	90·7	101-4	111·9	105-8	105·7	117·9	93·2	102·1	97·0	110·8
1956	91·7	101·2	112·6	106·5	110·1	113·7	91·9	101·3	95·7	115·1
1957	92·2	101·8	113·9	107·3	108·5	119·1	91·7	99·3	94·8	112·8
1958	93·7	102·8	109·3	106·0	104·1	118·6	90·6	100·6	98·2	115·5
1959	92·0	101·7	112·0	104·1	99·4	122·6	91·6	100·6	98·4	119·5
1960	93·3	103·2	111·1	105·0	99·4	116·8	91·6	100·6	95·7	116·7
1961	94·5	102·0	107·3	104·9	99·2	115·3	91·1	101·8	97·1	116·5
1962	94·9	102·0	106·6	102·6	97·4	115-3	91·0	102·0	98·1	117·6
1963	95·0	104·0	107·1	100·8	97·0	118-4	91·7	102·8	98·6	116·4
1964	94·6	104·5	107·8	101·4	99·0	116-2	90·4	102·7	97·7	117·0
1965	95·4	104-0	108·0	101·1	101·4	114·5	91·2	102·3	96·9	116·5
1966	97·2	104-6	105·7	101·4	106·1	108·2	91·3	102·7	96·0	117·5
1967	97·5	104-1	104·7	100·1	102·9	114·2	91·5	102·6	97·3	115·8
1968	96·1	102·8	106·0	100-3	105·5	115·0	92·8	101·7	96·3	117·2
1969	97·2	103·3	107·0	101-0	106·4	115·5	92·1	100·3	94·0	117·3
1970	99·8	105·0	106·9	100-3	105·6	115·6	90·2	102·4	92·9	120·1
1971	102·2	106·5	102·4	96·5	107·3	113·8	90·6	103·3	94·6	116·5
1972	99·8	103·5	106·0	96·3	98·0	116·2	89·5	104·0	95·1	115·0

Note Figures generally relate to industry groups in the 1958 edition of the Standard Industrial Classification (SIC). Where necessary estimates have been derived from figures relating to the 1948 and 1968 classification for dates up to 1958 and after 1970.

\* All figures relate to the United Kingdom, except those for agriculture, coal mining and railway conciliation grades which are for Great Britain only.

† The indices for "Agriculture" are based on average weekly earnings for the six-months period commencing October each year.

‡ The indices for "Railways—conciliation grades" for the period October 1949 to October 1961, inclusive, are based on figures of average earnings taken from the censuses of earnings carried out each spring by British Rail, for example the average earnings used for October 1950 are based on the averages from the spring censuses of 1950 and 1951.

§ The indices for "Dock labour" relate to workers on day or half-day engagements—a category which ceased to exist in 1967. Because the earnings of these workers fluctuated markedly from week to week the indices are based on average weekly earnings over the three-months period October-December in each year. From October 1967 the indices are for the whole of port and inland water transport.

Table E Average weekly earnings\*: Men manual workers

44		Food, drink and tobacco	 Chemic and allic industri	ed	Metal manuf	acture	Enginand el	ec-	Shipb	uilding	Vehicle	es CML3	Textiles	glas	ery,	Timber, furniture etc.	Paper, print- ing, publishin etc.
October	OAV	£	£	5-1109 un sit	£		£		£	esta esta esta esta esta esta esta esta	£		£	£		£	£
1948 1949	SALA PER	6.38	6·89 7·23		7·84 8·11	1201	7·23 7·30		7·75 7·33		8·08 8·20		6.45	6·96 7·30		6·63 7·08	7·33 7·91
1950 1951 1952		6·95 7·73 8·17	7·62 8·45 8·81		8·55 9·35 10·10	saul.	7·74 8·52 9·41		7·76 8·50 9·54		8·70 9·45 10·18		7·34 8·14 8·57	7.77 8.66 9.17	5	7·53 8·15 8·86	8·25 9·37 9·82
1953 1954 1955		8·62 9·28 10·11	9·64 10·30 11·30		10·51 11·43 12·48		9·93 10·78 11·79		9·80 10·49 11·78		11·02 12·02 13·15		9·23 9·84 10·38	9-80 10-49 11-38	9	9·40 10·14 10·81	10·66 11·38 12·35
1956 1957 1958		10·91 11·60 12·02	12·03 12·81 13·19		13·40 14·33 14·02		12·67 13·50 13·60		13·10 13·65 13·36		13·53 14·98 15·23		10·94 11·54 11·62	12·05 12·45 12·91	•	11·39 11·92 12·60	13·69 14·18 14·82
1959 1960 1961		12·48 13·57 14·49	13·79 15·00 15·65		15·18 16·14 16·45		14·11 15·26 16·10		13·48 14·45 15·22		16·62 16·98 17·69		12·42 13·32 13·97	13·64 14·62 15·62	2 500	13-34 13-91 14-90	16·20 16·95 17·87
1962 1963 1964		15·06 15·91 17·13	16·19 17·41 18·93		16·91 17·93 19·51		16·28 16·89 18·36		15·45 16·24 17·93		18·30 19·83 21·04		14·43 15·36 16·37	16·18 17·21 18·60	-8815	15·56 16·52 17·69	18·66 19·50 21·19
1965 1966 1967		18·68 19·73 20·84	20·38 21·23 22·24		21·16 21·47 22·38		19·80 20·58 21·39		19·87 21·54 22·00		22·43 21·97 24·42		17·86 18·53 19·56	20·02 20·86 21·94	5	18-98 19-50 20-81	22·83 23·85 24·76
1968 1969 1970		22·10 24·14 28·00	23·65 25·64 29·45		24·38 26·56 29·98		23·08 25·07 28·12		24·27 26·41 29·61		26·45 28·67 32·43		21·33 22·85 25·29	23·38 24·90 28·72		22·15 23·33 26·06	26·95 29·12 33·68
1971 1972		31·60 35·75	32·93 37·06		31·67 37·97		29·85 34·51		33·19 35·09		35·21 41·63		28·02 32·05	31·95 37·25		29·25 34·06	36·04 41·21

Note Figures generally relate to industry groups in the 1958 edition of the Standard Industrial Classification (SIC). Where necessary estimates have been derived from figures relating to the 1948 and 1968 classification for dates up to 1958 and after 1970.

\* All figures relate to the United Kingdom, except those for agriculture, coal mining and railway conciliation grades which are for Great Britain only.

† The figures for "Agriculture" are average weekly earnings for the six-months period commencing October each year.

The figures for "Railways—conciliation grades" for the period October 1949 to October 1961, inclusive, are average earnings taken from the censuses of earnings carried out each spring by British Rail, for example the average earnings used for October 1950 are based on the averages from the spring censuses of 1950 and 1951.

§ The figures for "Dock labour" relate to workers on day or half-day engagements—a category which ceased to exist in 1967. Because the earnings of these workers fluctuated markedly from week to week the figures are based on average weekly earnings over the three-months period October-December in each year. From October 1967 the indices are for the whole of port and inland water transport.

Table D (continued) Average weekly earnings\*: Men manual workers indices

Indices taking all industries = 100

Construction	Gas, electricity, water	Transport and com- munication (except railways)	Public adminis- tration	Agriculture†	Coal mining	Railways, conciliation grades‡	Dock labour§	All industries and services	
94-7	94·4 95·2	95·0 95·7	81·9 80·5	76·3 77·7	122·8 127·3	N/A 94·9	129·2 121·3	100·0 100·0	October 1948 1949
96·1	94·1	93·2	78·2	76·9	126·0	96·0	118·5	100·0	1950
96·5	94·1	94·7	79·5	76·3	127·7	94·9	117·6	100·0	1951
97·0	95·1	93·5	78·9	74·4	133·4	93·6	102·8	100·0	1952
97·8 97·1 97·1 96·7	92·3 91·6 92·2	92·3 92·5 94·9	77·9 77·0 76·7	75·6 73·5 71·9	132·8 129·6 128·0	93·8 94·3 94·1	113·4 114·4 112·0	100-0 100-0 100-0	1953 1954 1955
98·6 95·8	92·4 92·9 94·4	95·6 96·3 96·2	77-3 76-8 78-2	73·5 72·9 75·5	129·0 129·7 120·1	92·3 89·9 91·8	108·8 111·1 108·4	100·0 100·0 100·0	1956 1957 1958
97·1 96·1 96·0 99·4	92·3 95·7 91·7	97-5 98-6 97-5	76·2 74·9 76·5	72-0 71-2 70-1	115·9 112·0 111·9	94·6 95·8 94·5	111·0 113·7 100·7	100·0 100·0 100·0	1959 1960 1961
101-5	94·7	96·1	77·3	71-9	113·0	N/A	105·9	100·0	1962
99-3	97·2	99·2	76·9	72-5	112·0	94·4	108·3	100·0	1963
100-5	97·5	97·5	76·9	69-1	108·9	94·4	108·4	100·0	1964
100-9	94·0	100·9	76-7	69·6	108·3	97·0	105·0	100·0	1965
101-3	94·2	102·9	77-0	70·5	109·2	105·6	106·8	100·0	1966
101-4	93·0	101·3	78-4	70·4	107·2	100·1	109·2	100·0	1967
99-5	90·0	105·2	76·0	69·3	104·9	103·7	118·4	100·0	1968
98-4	91·1	104·4	74·4	69·7	101·1	105·1	115·9	100·0	1969
95-8	92·8	105·8	77·0	68·3	99·9	104·3	129·4	100·0	1970
97·3	99·4	109·1	79·2	68·7	102·3	104·2	122·2	100·0	1971
102·1	98·5	106·0	75·2	N/A	106·7	N/A	121·9	100·0	1972

Table E (continued) Average weekly earnings\*: Men manual workers

Construction	Gas, electricity, water	Transport and com- munication (except railways)	Public adminis- tration	Agriculture†	Coal mining	Railways, conciliation grades‡	Dock labour§	All indus- tries and services	tes that
£	£	£	£	£	£	The oil wa	£ where has	£	ri adok
6·53 6·85	6·51 6·79	6·55 6·83	5·65 5·75	5·26 5·54	8·47 9·08	N/A 6·77	8-91 8-65	6·90 7·13	October 1948 1949
7-25	7·08	7·01	5-88	5·78	9·48	7-22	8-91	7·52	1950
8-05	7·81	7·86	6-60	6·33	10·60	7-88	9-76	8·30	1951
8-73	8·49	8·35	7-05	6·64	11·90	8-35	9-18	8·92	1952
9·18	8.73	8·73	7·37	7·15	12·56	8·87	10·72	9·46	1953
9·93	9·37	9·45	7·87	7·51	13·25	9·64	11·70	10·22	1954
10·78	10·28	10·58	8·55	8·01	14·27	10·49	12·48	11·15	1955
11·73	11·00	11·37	9·19	8·75	15·35	10·98	12·94	11·90	1956
12·05	11·69	12·11	9·67	9·17	16·32	11·30	13·97	12·58	1957
12·46	12·11	12·35	10·03	9·69	15·41	11·78	13·91	12·83	1958
13·03	12·52	13·22	10·33	9·76	15·70	12·83	15-04	13·54	1959
13·95	13·90	14·33	10·88	10·35	16·28	13·93	16-52	14·53	1960
15·25	14·08	14·96	11·73	10·75	17·16	14·50	15-45	15·34	1961
16·10	15·02	15·25	12·25	11·41	17·93	N/A	16·80	15·86	1962
16·63	16·28	16·61	12·88	12·13	18·75	15·80	18·13	16·75	1963
18·20	17·66	17·66	13·93	12·50	19·73	17·10	19·63	18·11	1964
19-77	18·40	19·77	15·03	13·63	21·21	19·00	20·57	19·59	1965
20-56	19·12	20·88	15·64	14·31	22·16	21·45	21·69	20·30	1966
21-68	19·89	21·66	16·76	15·04	22·92	21·40	23·33	21·37	1967
22.87 24·43 26·85	20-70 22-60 26-02	24-20 25-92	17·47 18·46	15·95 17·31 19·15	24-12 25-10 28-01	23·85 26·10 29·26	27·24 28·78 36·28	23·00 24·82 28·05	1968 1969 1970
30·11 36·59	30·74 35·29	29·68 33·73 37·97	21·60 24·51 26·93	21·27 N/A	31·65 38·21	32·22 N/A	37·79 43·67	30·93 35·82	1971 1972

# Guidelines for EEC social policy programme

Guidelines for a European social action programme, which include a series of recommendations on the action which should be taken, has been prepared by the EEC Commission for discussion by the Council of Ministers on May 21, and subsequently at a conference in which the council, the commission and the social partners representatives of employers and trade unions-would participate.

In its report the commission makes wide-ranging and detailed suggestions to promote full and better employment, to improve working and living conditions, and to ensure the participation of the social partners in the economic and social decisions of the Community.

It says that full employment must be a primary aim. The objective must be to create enough jobs to provide employment for the present and future working population of the Community. Employment policy should be particularly concerned with the creation of new jobs in under-developed or declining regions, and this required a comprehensive and effective community regional

Action must be taken at Community level to redress the tendency to dehumanise work organisation and methods. This requires the introduction of systems better suited to human needs, which will involve studies and research in which international co-operation is desirable.

Among its proposals are:

#### Full and better employment

- -adequate measures, including contributions to direct employment premiums, for the creation of new jobs in declining and under-developed areas;
- —incentives to help member states set up retraining systems with guarantee against loss of income;
- —the establishment of a European vocational training centre;
- -the adoption by December 31, 1974 by the Community institutions of measures to give migrant workers assurances on social protection, reception facilities including training, education and housing;
- —the establishment of national committees to advise on women's employment in those member states which do not already have them, and a permanent committee to report to the commission by July 1974 on suggested improvements in access to employment, promotion, training, paid maternity leave, child-care facilities and flexibility in hours of work; —incentives to assist in the setting up of national systems for the further training of school-leavers who fail to get jobs, with pre-wage payments and mobility grants;

-schemes to guarantee elderly workers against loss of income because of premature retirement;

-setting up pilot centres for training instructors in rehabilitation of handicapped workers;

-the establishment by the end of the year of a system of permanent collaboration between the commission and national employment services: -promotion of experiments in job filling by

#### Improvement of living and working conditions

computers.

- -examination of the question of minimum wages to enable the commission to draw conclusions by December 31, 1974;
- -gradual extension of the Community social budget:
- —development and extension of the present system of social indicators;
- —implementation of the principle of equal pay for men and women:
- -extension of social protection to categories of people not covered, or inadequately covered, by existing systems;
- -study of the possibility of Community support for unemployment benefits:
- -immediate studies with employer and trade union representatives with a view to abolishing assembly line working;
- -establishment of standards of work safety in particular sectors.

#### Participation of social partners in decision making

- -extension of the terms of reference of the standing committee on employment;
- -special Community labour conferences on an ad
- -setting up an Institute of Labour to help European organisations of trade unions in their training and information services on Community affairs.

#### Regional policy proposals

In its report on regional policy, the commission suggests the setting up of a regional development fund and a regional development committee. The regional policy is not intended to replace national policies already in force, but to complement them.

The development fund, which would be the principal vehicle for mobilising Community resources for regional purposes, would need "substantial resources". It would be entirely concerned with medium and long-term development bringing work to less developed and declining areas with the aim of creating self-sustaining growth. Money might be made available by means of direct grants and interest rebates on loans, and premiums could be offered for the creation of new jobs.

The development committee would examine and

assist co-ordination of national regional policies and programmes. It would consider regional problems and policies of member states and development programmes drawn up by them; initiate better information for public and private investors on regional problems and policies, and compare aid systems.

# CIR role in reform of industrial relations

Managements and trade unions who have to live and work together must always carry the main burden of industrial relations reform, states the Commission on Industrial Relations (CIR) in its annual report (HMSO, 40p). But, it adds, there are many situations in which an impartial and experienced third party can play an important auxiliary role.

Since it was first created, the commission had sought to establish for itself this role of an independent and objective third party bringing its own resources and a growing body of experience to bear in helping managements and unions solve their particular problems.

The characteristic features of its approach continued to be an emphasis on securing the voluntary co-operation of the parties it dealt with; gaining a deep understanding of the facts of their particular situation; and working towards acceptable and practical improvements.

"We greatly regret the policy of non-cooperation with the commission adopted by the TUC and TUC-affiliated unions," the report comments. "This policy has of course had an effect on our work. We seek, however, to take union views into account through, for example, the use of published material and such opportunities for informal discussions as are available. If union views go unrepresented this must be a matter of concern, not only for us but also, we would have thought, for unions and their members."

#### Management responsibility

Responsibility for establishing orderly and mutuallysatisfactory relationship between employers and work people rested inescapably on the employers and employees concerned and their representatives. "It was never envisaged that legislation would alter this basic responsibility and our inquiries show that this is well understood and accepted by those concerned with the day-to-day task of conducting and seeking to improve industrial relations."

All its work to date exemplified the continuity of the commission's function as an agency for conducting inquiries, promoting discussions and seeking to find voluntary solutions for industrial relations problems.

The commission devotes part of its report to examining developments in collective bargaining taking place in companies partly as a result of the Industrial Relations Act but also because of more general factors. In general, it comments, the changes in arrangements were found to a greater extent in larger firms than in smaller ones, the latter having undergone a lesser degree of change. Where it reported an absence of change in larger firms, this was usually reflected in smaller ones.

In most cases the CIR did not discover any fall in trade union membership as a consequence of the rights of nonmembership conferred by the Act. But some changes in practice had occurred.

"It would therefore appear," it goes on, "that where the closed shop was a reflection of established relationships in the work situation the relevant sections of the Act have had only a marginal influence. Where that condition did not apply, so that the closed shop was used essentially as a stabilising factor in a situation where the union was not so strong, the impact was potentially more significant."

#### Effect on procedures

The provisions of the Act relating to the exclusion of voluntary dismissal procedures from the statutory unfair dismissal sections were not used at all, possibly because of TUC policy. But the Act and the code of practice had had direct effect on disciplinary and dismissal procedures.

A large number of the companies which had hitherto operated only informal disciplinary and dismissal procedures had adopted a much more formal basis during the year. Many companies foresaw the necessity to have precise written information on disputes in case they were called before a tribunal. The need for consistency was seen as important and this was an additional factor in the growth of documentation and decisions to dismiss being taken at a higher level within management where this had initially been at a low level.

Despite the fact that redundancy has been an important industrial relations issue, the CIR found a fairly general lack of interest in developed procedures for dealing with such situations. In some companies it was suggested that the reluctance to have formal redundancy agreements was accentuated by the possibility of action before industrial tribunals.

#### Reducing redundancy tensions

The commission's view is that procedures agreed in advance between management and unions can be of great advantage when redundancy does occur. They can help to reduce the fears, tension and disruption that might otherwise be caused.

While the distinction between negotiation and consultation is often difficult to draw where long-standing bargaining relationships have been established, the CIR found that even in these situations forms of consultative activity continue to develop as new issues become subject to joint discussion. Such consultation is influenced by the

well-established negotiating relations and has been used to solve particular problems at levels and over issues where negotiation for the present is regarded as in-

There are indications in companies with well-established central negotiating machinery of a revival of local level consultation on issues which are not regarded as negotiable, such as details of work measurement programmes and safety procedures.

Probably the most significant development was the

number of companies prepared to provide national trade union officers and shop stewards with confidential information about future market prospects and the impact of technological change.

The commission's overall impression was that consultation as an activity does not necessarily diminish in importance as negotiating relationships mature. Indeed, as collective bargaining becomes more sophisticated new forms of consultative activity tend to develop to meet particular needs.

# S.E.T. REFUND REGISTRATION TIME IS RUNNING OUT

#### Selective Employment Tax ended on 1 April 1973.

You may be entitled to claim a refund of S.E.T. – if you are an employer in one of the categories listed below; and provided you are registered for refund.

If you are not already registered, your application must reach the appropriate department not later than 30 June 1973.

So, time is running out. If you fail to register you will lose the chance to claim your S.E.T. refund. Act now.

This is where to apply for details of registration:

- i. Employers in manufacturing, transport, fishing or extractive industries should apply to the nearest Employment Office of the Department of Employment.
- ii. Employers in agriculture, horticulture or forestry in England and Wales should apply to the nearest Divisional Office, Ministry of Agriculture, Fisheries and Food: and in Scotland to the Department of Agriculture and Fisheries for Scotland, Edinburgh.

Make sure you don't miss your chance to claim your S.E.T. refund. Register now. Once you are registered, your claim for refund must reach the appropriate department not later than 30 September 1973.

Further details of registration and refund of S.E.T. are contained in leaflets SEPL.1 ('A Guide to Employers') and SEPL.17. ('Final Refunds of S.E.T.'), available from any Employment Office of the Department of Employment.

#### SPECIAL NOTE FOR CHARITIES

England & Wales. Any charity wishing to claim refund of tax for the first time should apply to the Charity Commission or the Department of Education and Science not later than 30 June 1973 for

a) registration as a charity under the Charities

or b) a certificate of charitable status under the Selective Employment Payments Act 1966 if the charity is not required to register under

Scotland. Any charity wishing to claim refund of tax for the first time should apply to the Scottish Home and Health Department not later than 30 June 1973 for a certificate of charitable status within the meaning of the Income Tax Acts.



Issued by H.M. Government

MEET THE S.E.T. DEADLINE

# Young persons entering employment in 1972

Last year 487,000 young persons—259,000 boys and 228,000 girls—entered employment in Great Britain, according to records compiled by the Youth Employment Service. This was 25,000 (or 5·3 per cent) more than in 1971, and was the first increase recorded since 1968, when the total entry numbered 488,000. The number of boys increased by 17,000 (6.9 per cent) and girls by 8,000 (3.5 per cent).

Of the 259,000 boys who entered employment, 100,200 (or 38.7 per cent) obtained apprenticeships; this was 4,600 more than in 1971 and a reversal of the downward trend of the past four years. The number of girls entering apprenticeships also increased by 1,300, and the total entry of 18,000 was the highest since 1963. In addition, 7,000 more boys and girls entered employment with planned training.

Several industries increased their intakes of young people in 1972, but the most noticeable increase was in the construction industry, where the intake of boys rose by 10,300; most of this increase (7,000) was in the apprenticeship category. Recruitment to the manufacturing group of industries showed some signs of recovery after the sharp decline in 1971, but although the total entry went up by 3,100 there was a further drop of 3,000 in the apprenticeship category. More detailed comment on the figures is given in the following paragraphs and various statistical analyses are provided in tables 1 to 7.

#### Analysis by age of entry and by category of employment entered

Table 1 analyses the figures of new entrants by age of entry to employment. For the first time since 1964 there was an increase in the number of new entrants at age 15—the total being over 7,400 (2.6 per cent) higher than in 1971. The number entering at age 15 as a percentage of all new entrants fell, however, from 62.1 to 60.5. (There, of course, will be a considerable drop in the number and percentage of 15 year old entrants in 1973 because of the raising of the school leaving age to 16 from September

Table 1 Analysis by age of entry

	Age at er	try into em	ployment	Total
	15	16	17	
Boys Girls	151,190 143,579	82,871 59,869	24,813 24,762	258,874 228,210
Total	294,769	142,740	49,575	487,084
Percentage change over 1971	+2.6	+8.8	+13·1	+5.3

1972.) There were also increases of 11,500 and 5,700, respectively, in the numbers of young people who entered employment at ages 16 and 17. Of the total entry of boys, 58.4 per cent were aged 15, 32.0 per cent 16, and 9.6 per cent 17; the corresponding percentages for girls were 62.9, 26.2 and 10.9.

Table 2 gives an analysis of the numbers entering employment by age of entry and by category of employment entered. The increase in the number of boys obtaining apprenticeships was reflected in the figures for each age group, but the biggest rise was in the number entering at age 16 (+2,200); most of the increase in the entry of girls to apprenticeships, however, was amongst 15 year olds, who accounted for 77.8 per cent of the total girl entrants in this category. The apprenticeship figures are exclusive of more than 3,000 young people who commenced training in 1972 under the apprentice award schemes operated by a number of industrial training boards.

There was little change in the overall entry to employment leading to professional qualifications—the number of boys increased by 300 but the number of girls fell by 200.

Of all the girls who entered employment in 1972, 78,800 or 34.3 per cent obtained clerical posts; this was 500 less than in 1971, an increase of 1,900 in the number of 16 and 17-year-old entrants being more than offset by a drop of 2,400 in the number of 15-year-old entrants. The boys entry to clerical employment rose by 800, in spite of a slight fall in the number entering at

Increases of 3,900 and 3,000, respectively in the numbers of boys and girls entering employment with planned training brought the overall entry to a total of 83,000, continuing the upward trend of recent years.

#### **Industrial analysis**

For the purpose of the industrial analysis of the figures, industries are classified in accordance with the Standard Industrial Classification. The figures for each industry or industry group relate only to those young people whose first permanent jobs on leaving full-time education were in that industry or group; subsequent transfers between industries of young persons under 18 years of age are not recorded. The totals for each industry include all new entrants to that industry, irrespective of the type of job

Table 3 shows the numbers of boys and girls entering eight broad industrial groups expressed as percentages of the total numbers entering all industries and services. Corresponding figures for 1971 are given in brackets. The percentage of the

Table 2 Analysis by type of employment entered and age of entry

	Age at entry into employment								
class of employment entered	Boys Girls					TO THE THE PERSON OF THE PERSO			
THE THE PARTY WITH THE PARTY OF THE	15	16	17	Total	15	16	17	Total	
Apprenticeship or learnership to skilled occupation (including pre- apprenticeship training in employment) mployment leading to recognised professional qualifications lerical employment	52·2 0·5 3·3	40·7 1·3 8·9	7·3 1·5 6·2	100·2 3·4 18·4	14·0 0·3 29·3	3·0 2·0 33·9	1·0 1·6 15·1	18·0 3·9 78·3	
nployment with planned training, apart from induction training, not covered above ther employment	26·4 68·7	12·1 19·9	4·1 5·7	42·6 94·3	30·7 69·3	7·0 13·9	2·7 4·3	40·5 87·5	
Total	151-2	82.9	24.8	258-9	143-6	59-9	24.8	228-2	

Table 3 Industrial analysis

ndustry group	grou for 1	Percentage of grand total entering each industry group (comparable figures for 1971 are given in in brackets)				
Industry group	Boys		Gir	ls		
Agriculture, forestry, fishing Mining and quarrying Manufacturing industries Construction Transport and communication Distributive trades Public administration, utilities, professional services,	5 1 32 16 3 18	(5) (2) (34) (13) (4) (19)	1 32 1 2 29	(1) ( <del>)</del> (32) (1) (2) (29)		
entertainments, commerce and finance Hotels, laundries and personal services	14 11	(13) (11)	22 13	(22)		
Total number of entrants (000's)	259 (	242)	228	(220)		

total boy entrants recruited to the construction industry rose from 13 to 16, the highest percentage recorded for that industry in the last 12 years.

Table 6 gives an analysis of new entrants by industry and by category of employment entered. A number of the industries which cut back on recruitment in 1971 stepped up their intakes of young people again in 1972, but in most cases the increases were marginal and the total entries remained well below the 1970 level. Entry to the manufacturing group of industries, for example, rose by 3,100, but was still 15,000 less than in 1970. In insurance, banking and finance, however, the total entry increased by 1,800, making up well over half of the 3.000 decrease the previous year. Three industries which increased their recruitment of both boys and girls in 1971 showed further fairly large gains in 1972miscellaneous services (+5,200), distributive trades (+4,300)and agriculture, forestry and fishing (+1,400).

Apart from the construction industry, industries which recorded the largest numerical increases of boys were distributive trades (+2,500), public administration and defence (+1,900), motor repairers etc (+1,300) and timber and furniture (+1,100). Between one-third and one-half of the increases in the latter three industries were in the apprenticeship category. There was nearly a 50 per cent fall in the number of boys entering mining and quarrying, with the entries to the apprenticeship and employment with planned training categories falling by 1,400 and 800. respectively. The total entry of boys to mechanical engineering was 900 less than in 1971, but in the apprenticeship category there was a fall of 1,200. The total of boys entering apprenticeships in electrical engineering also fell by nearly 500. For girls the largest numerical increases were in the distributive trades (+1,700), hairdressing (+1,300), electrical engineering (+1,100), insurance, banking and finance (+1,100) and catering and hotels (+1,000). Although the increased entry to electrical engineering

almost offset the decrease of the previous year, about two-thirds of the increase was in the other employment category, whereas in 1971 two-thirds of the decrease was in the clerical category, As in previous years, the increase in the entry of girls to apprenticeships was almost entirely due to the rise in the number entering hairdressing.

#### Regional analysis

Various analyses of the new entrant figures for each region of England and for Scotland and Wales are given in tables 4, 5 and 7. Table 4 provides an analysis by age of entry. Once again Scotland had the highest proportion of both boys (69.0 per cent) and girls (71.6 per cent) entering employment at age 15. The lowest proportion of 15-year old boy entrants (52.0 per cent) was recorded in both Eastern and Southern and South West regions while London and South Eastern region had the lowest proportion of girls entering at this age.

Table 5 shows by region the numbers of boys and girls entering the various categories of employment. In all regions except the

Table 4 Regional analysis of boys and girls entering employment by age of entry

	Age at e	entry into		Total	bocaula money
	15	16	17	Number	Percent- age of total em- ployees*
Boys London and South Eastern Eastern and Southern South West Midlands Yorkshire and Humberside North West North Wales Scotland	21,388 18,966 9,226 26,450 16,079 20,485 11,227 7,852 19,517	14,444 13,550 6,454 14,391 7,790 9,909 6,358 3,814 6,161	5,565 3,974 2,065 3,848 2,114 2,060 1,209 1,386 2,592	41,397 36,490 17,745 44,689 25,983 32,454 18,794 13,052 28,270	1·2 2·0 2·1 1·9 2·1 1·8 2·3 2·1 2·2
Total, Great Britain	151,190	82,871	24,813	258,874	1.8
Girls					
London and South Eastern Eastern and Southern South West Midlands Yorkshire and Humberside North West North Wales Scotland	20,067 18,066 9,108 25,119 15,006 19,122 11,541 7,171 18,379	10,501 9,699 4,419 10,227 6.054 7,478 4,237 2,457 4,797	4,884 3,568 2,306 3,906 1,899 2,266 1,602 1,837 2,494	35,452 31,333 15,833 39,252 22,959 28,866 17,380 11,465 25,670	1.7 2.9 3.2 2.9 3.1 2.6 3.7 3.4 3.0
Total, Great Britain	143,579	59,869	24,762	228,210	2.7

<sup>\*</sup> The numbers of boys have been expressed as percentages of the estimated numbers of male employees and the numbers of girls as percentages of the estimated numbers of female employees, aged 15 and over in each region at June 1972, except for the London and South Eastern and Eastern and Southern Regions for which 1972 figures are not available and June 1971 figures have been used.

Table 5 Analysis of boys and girls entering employment by class of employment entered and by region

dais tunedes at the supplied of the days of the days tunedes at the form except to be as the days of the content of the days o	Apprent to skille occupati	d	Employ leading recogni profess qualific	to ised ional	Enterin clerical employ		Employ planned apart fr duction training not cov in previ	ered ous	Enterin other employe	THE RESERVE TO SERVE	Total	250 a. 200 d. 200 d
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
London and South Eastern Eastern and Southern South West Midlands Yorkshire and Humberside North West North Wales Scotland	11,563 13,030 6,033 16,683 12,169 14,813 8,749 4,306 12,810	3,010 2,908 1,229 2,758 1,670 2,643 1,082 677 2,020	390 435 270 642 386 422 245 113 483	274 345 342 637 676 584 426 182 450	5,388 2,790 894 2,429 1,616 1,981 1,053 680 1,579	17,221 11,915 4,888 12,366 6,971 9,559 4,744 2,977 7,677	11,314 7,338 4,487 9,350 3,218 3,289 1,596 714 1,282	5,302 4,575 3,064 8,684 4,413 5,301 3,347 1,087 4,685	12,742 12,897 6,061 15,585 8,594 11,949 7,151 7,239 12,116	9,645 11,590 6,310 14,807 9,229 10,779 7,781 6,542 10,838	41,397 36,490 17,745 44,689 25,983 32,454 18,794 13,052 28,270	35,452 31,333 15,833 39,252 22,955 28,866 17,380 11,465 25,670
Total, Great Britain	100,156	17,997	3,386	3,916	18,410	78,318	42,588	40,458	94,334	87,521	258,874	228,210
Note: Boys—percenta London and South Eastern and South South West Midlands Yorkshire and Hur	Eastern	700				206.	North North Wales Scotla	West	transport	45·6 46·6 33·0 45·3	The name of the same of the sa	Telephone Control of the Control of

North there was an increase in the number, but not the proportion, of boys obtaining apprenticeships; in the North both the number and proportion increased slightly. Compared with Great Britain, London and South Eastern region has a much smaller proportion of boys entering apprenticeships but considerably higher percentages entering employment with planned training (27.3 as against 16.5) and clerical employment (13.0 as against 7·1). These and other regional variations are, of course, mainly a reflection of the nature of the industry in each region.

Table 7 provides an analysis of the regional figures by industry and includes a separate tabulation showing the number of boys entering apprenticeships in each industry. A similar tabulation is also included to show the principal industries in which girls took up apprenticeships.

#### Sources of information

The data for this article, which is the latest in a series published each year since 1951, is derived from records compiled by careers officers. Under the National Insurance Acts every person starting work must have an insurance card. Young people under 18 obtain these from careers offices, and it is at that time that the necessary information is obtained. An important qualification about the figures is that it is not possible to ensure that all young persons who have already obtained insurance cards for holiday

or spare-time work while still at school are included in the figures when they finally complete full-time education and enter employment. Careers officers do make every effort, however, to ensure that their records are as complete as possible. Boys and girls aged 16 and 17 are more affected by this than those aged 15, but it is unlikely that the proportions entering different industries are significantly affected. The figures relate only to the first jobs entered by young people after completing full-time education, and do not take into account subsequent changes of work. They do not, for example, measure the total intake into apprenticeship training, where entry may sometimes follow a spell of other employment, or take account of wastage during probation. Nor do they show the total numbers leaving school, as boys and girls going to universities and other institutions of higher education and those not intending to start paid employment immediately are excluded.

Equally the statistics do not show the total numbers entering employment for the first time as they exclude those entering over the age of 18.

Note: Changes in the future method of collecting statistical information on new entrants to employment are now under consideration in the light of the proposals in the Social Security Bill to dispense with national insurance cards for employed persons from April 1975.

Table 6 Analysis by industry and class of employment entered

(63	Apprent to skilled	1	Employi leading recognis professi qualifica	ed onal	Entering clerical employr			red	Entering other employs	gaphallahus	Total	oy Lock!
Industry Order (Standard Industrial Classification 1968)	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Agriculture, forestry, fishing Mining and quarrying	1,951	91	25 23	5	43 77	197 123	1,632 794	233 6	9,253 253	1,237 17	12,904 2,581	1,763
Food, drink and tobacco Coal and petroleum products Chemicals and allied industries	758 151 708	124 2 46	20 5 52	18 1 26	264 20 180	1,601 102 1,476 1,025	548 21 389 773	445 8 430 63	4,799 34 761 1,205	4,540 4 1,397 227	6,389 231 2,090 4,801	6,728 117 3,375 1,330
Metal manufacture Mechanical engineering Instrument engineering Electrical engineering	2,417 7,846 571 2,698	10 40 12 27	37 61 10 55	5 10 2 4	369 513 64 220 59	2,537 443 1,735 214	1,854 397 1,211	182 144 1,150	1,984 305 1,553 281	549 273 3,540 7	12,258 1347 5,737 3,075	3,318 874 6,456 259
Vehicles  Metal goods not elsewhere specified Textiles	2,620 3,330 3,891 605	26 20 31 46	24 33 21	3 1 14	161 345 250 29	863 1,844 1,435	687 2,433 1,414 272	88 294 5,052 352	713 4,054 2,573 563	1,803 3,243 350	4,915 10,756 4,863 986	1,195 3,973 9,790 835
Leather, leather goods and fur Clothing and footwear Bricks, pottery, glass, cement, etc. Timber, furniture etc, Paper, printing and publishing Other manufacturing industries	122 445 618 2,531 2,356 626	17 214 5 26 151 17	8 18 27 50 15	10 2 8 9	127 209 218 572 113	1,150 639 754 2,137 800	1,920 552 1,936 1,164 712	14,758 476 230 1,175 415	1,626 1,455 3,779 1,807 1,732	6,835 466 555 2,568 1,880	4,126 2,852 8,491 5,949 3,198	22,967 1,588 1,573 6,040 3,115
Total, all manufacturing industries	32,293	814	440	117	3,713	18,870	16,394	25,274	29,224	28,458	82,064	73,533
Construction Gas, electricity and water Transport and communication Distributive trades	27,388 1,769 3,893 5,849	50 13 48 804	275 22 129 131	10 5 13 81	873 473 1,806 1,817	2,800 1,017 3,618 12,163	3,469 126 1,220 8,693	68 47 916 7,601	9,177 65 1,730 31,150	150 34 373 45,668	41,182 2,455 8,778 47,640	3,078 1,116 4,968 66,317
Insurance, banking, finance and business services Professional and scientific services Miscellaneous services Catering, hotels erc *	388 1,534 16,009 2,176	68 1,137 14,654 255	294 1,030 134 54	151 3,169 99 26	4,404 1,279 810 82	18,914 9,304 5,181 719	391 1,038 4,711 1,339	332 3,140 2,085 775	396 667 9,129 2,511	271 1,795 9,138 4,552	5,873 5,548 30,793 6,162	19,736 18,545 31,157 6,327
Motor repairers, distributors, garages and filling stations* Hairdressing and manicure* Public administration and defeace	11,641 899 7,648	54 13,989 317	18 7 883	3 20 266	371 11 3,115	2,181 152 6,131	2,437 43 4,120	75 422 756	3,602 93 3,290	392 263 380	18,069 1,053 19,056	14,846
Grand Total	100,156	17,997	3,386	3,916	18,410	78,318	42,588	40,458	94,334	87,521	258,874	228,210

<sup>\*</sup> Included in "Miscellaneous services".

Table 7 Regional and industrial analysis of young persons entering employment

	REGION	Managara (	160	stier der	2020/3	Laterille 1	<u> incompai</u>			
ndustry order Standard Industrial Classification 1968)	London and South Eastern	Eastern and Southern	South West	Midlands	York- shire and Humber- side	North West	North	Wales	Scotland	Great Brita
BOYS—Apprenticeship to skilled occupation	149	371	208	351	310	195	108	44	245	-
Agriculture, forestry, fishing Mining and quarrying	15	1	32	394	453	60	157	164	215 158	1,9 1,4
Food, drink and tobacco Coal and petroleum products	58 16	16	38	88	94	169 45	82	20 20	165	7.
Chemicals and allied industries	35	51 89	16	77	94	173	200	18	44	1 7
Metal manufacture Mechanical engineering	57 633	971	18 427	516 1,765	618 1,209	149 1,248	337 477	342 173	291 943	2,4
Instrument engineering	138 488	102 446	69 136	49 532	45 201	69 362	34 206	7 69	58	7,8
Electrical engineering Shipbuilding and marine engineering	106	483	217	35	83	334	690	35	258 637	2,6 2,6
Vehicles Metal goods not elsewhere specified	269 448	494 353	373 154	720 1,117	248 530	747 590	134 165	132 211	213 323	3,3
Textiles	20	19	14	109	124	123	40	28	128	3,8
Leather, leather goods and fur Clothing and footwear	10 36	28	14	41 56	13 60	14 112	28	1 6	27 105	1
Bricks, pottery, glass, cement, etc	72 369	40 342	41 118	126 408	89 344	82 426	38 206	24 55	106	4
Timber, furniture, etc Paper, printing and publishing	466	414	165	393	243	297	114	58	263 206	2,5 2,3
Other manufacturing industries Construction	76 2,697	80 3,210	1,614	149 4,284	3 569	120 4,195	40 2,750	16 1,317	76 3,752	6
Gas, electricity and water	305	277	116	277	3,569 225	241	120	81	127	27,3
Transport and communication Distributive trades	1,152 570	666	154 348	536 626	272 696	424 1,105	217 527	122 177	350 1,181	3,8
Insurance, banking, finance and business services Professional and scientific services	46	46	23	65	23	74	21	47	43	5,8
Miscellaneous services	224 2,285	363 2,294	1,055	202 2,354	132 1,684	174 2,307	52 1,254	53 724	266 2,052	1,5
Public administration and defence	823	1,202	583	1,404	752	978	1,254 742	362	802	7,6
Grand total	11,563	13,030	6,033	16,683	12,169	14,813	8,749	4,306	12,810	100,1
GIRLS—Apprenticeship to skilled occupation All manufacturing industries	93	123	37	88	63	177	40	22	171	8
Distributive trades Professional and scientific services	142 132	119 118	37 27	82 209	70 135	217 234	54 53	22 16 17	67 212	8
Miscellaneous services	2,552	2,442	1,103	2,295	1,344	1,914	914	605	1,485	1,1
Hair dressing and manicure* Other industries	2,463	2,319 106	1,051	2,208	1,300 58	1,800 101	866 21	583 17	1,399	13,9
Grand total	3,010	2,908	1,229	2,758	1,670	2,643	1,082	677		5
otal—BOYS (including apprentices)			1,227			2,043	1,002	- 677	2,020	17,5
Agriculture, forestry, fishing	1,031	2,099	1,688	2,197	1,301	1,085	1,120	752	1,658	12,9
Mining and quarrying Food, drink and tobacco	52 512	652	64 419	746 962	788 632	98 830	235 661	323 312	263 1,409	2,5 6,3
Coal and petroleum products Chemicals and allied industries	29 304	23 224	7 78	17 312	30 279	66 436	8 294	26 42	25 121	2,0
Metal manufacture	212	259	40	1,247	935	288	678	624	518	4,8
Mechanical engineering Instrument engineering Electrical engineering	1,557 425	1,869 266	736 129	2,965 171	1,491 78	1,503	624 52	329 32	1,184 85	12,2
Electrical engineering	1,435	1,159	446	1,010	334	537	281	177	358	5,7
Shipbuilding and marine engineering Vehicles	162 470	599 699	264 486	1,426	88 376	398 844	727 172	53 190	715 252	3,0 4,9
Metal goods not elsewhere specified	1,851 180	1,062 135	405 128	3,885 1,034	1,070	1,078	283	599	523	10,7
Textiles Leather, leather goods and fur	164	85	50	172	1,137 93	1,054 213	320 54	135 30	740 125	4,8
Clothing and footwear	590 291	387 295	298 131	844 898	452 351	813 280	230 174	169	343	4,1
Bricks, pottery, glass, cement, etc Timber, furniture, etc	1.639	1,350	506	1,313	861	1,071	552	139 340	293 859	2,8
Paper, printing and publishing Other manufacturing industries	1,626 554	965 572	390 197	849 594	458 208	740 477	227 169	140 224	554 203	5,9 3,1
Construction	5,089	5,770	2,878	6,623	4,465	5,577	3,484	2,527	4,769	41,1
Gas, electricity and water Transport and communication	505 2,727	387 1,464	163 401	1,007	263 624	305 994	157 490	116 273	162 798	2,4
Distributive trades	8,479	6,563	3,239	6,911	4,398	6,744	3,270	2,428	5,608	47.6
Insurance, banking, finance and business services Professional and scientific services	2,218 1,126	1,062	295 340	609 844	284 504	524 579	153 254	231 199	497 666	5,8 5,5
Miscellaneous services Public administration and defence	5,581	4,652	2,359	4,617	2,661	3,608	2,146	1,651	3,518 2,024	5,5 30,7
Grand total	2,588	36,490	1,608	2,970	1,822	2,203 32,454	1,979	1,018	28,270	19,0
otal—GIRLS (including apprentices)		(A) E (B)	- 2	1 7 12	- 6r	100 130 130 1		994 935	of an inches	A CLEAN
Agriculture, forestry, fishing	228	352	291	285	142	123	86	117	139	1,7
Mining and quarrying Food, drink and tobacco	18 629	828	27 582	1,008	17 884	13 868	14 606	11 233	1,090	6,7
Coal and petroleum products	39	16	31	10	5	8	1	Water Street, Street, Street,	7	1
Chemicals and allied industries Metal manufacture	672	617 87	93 12	568 445	399 326	537	263 129	44 78	182 114	3,3
Mechanical engineering	529	511	225	818	317	385	190	78 84	259	3,3
Instrument engineering Electrical engineering	219 856	1,336	99 409	1,208	35 663	48 519	25 616	38 451	107 398	6,4
Shipbuilding and marine engineering Vehicles	17 113	61 207	409 27 99	3	10	42	48	3	48	
Metal goods not elsewhere specified	428	286	99	1,910	68 590	131 237	103	48 195	59 125	1,1
Textiles Leather, leather goods and fur	221 70	180	152	3,517 222	1,484	1,247	594	195 254 25 1,572 45 68	2,141 73 3,293	9,7
Clothing and footwear	1,351	1,751	1,239	3,659	2,745	168 4,220	83 3,137	1,572	3,293	22,9
Bricks, pottery, glass, cement, etc Timber, furniture, etc	107 250	136 251	67 98	929 228	96 150	114 285	29 118	45	65 125 887 226	1,5
Paper, printing and publishing	1,068	913	468	803	680	767	266	100	887	6,0
Other manufacturing industries Construction	451 562	595 402	192 212	507 507	268 315	398 310	161 221	317	226	3,1 3,0
Gas, electricity and water	260	186	57	199	94	89	104	120 51	429 76	1,1
Transport and communication Distributive trades	1,791 9,624	747 9,408	262 5,032	619 10,075	263 6,946	528 8,873	198 5,447	174 3,597	386	66,3
Insurance, banking, finance and business services	6,339	3,878	1,340	2,353	1,223	1,967	615	3,597 644 902	7,315 1,377 2,297	19,7
Professional and scientific services Miscellaneous services	2,827 5,251	2,412 4,821	1,316 2,848	3,039 4,561	1,959 2,647	2,423 3,607	1,370 2,151	902 1,674	2,297 3,597	18,5
Public administration and defence	1,462	1,109	503	1,194	533	890	2,151 783	532	844	7,8
Grand total			_	THE RESERVE TO SHARE THE PARTY OF THE PARTY			THE RESERVE TO SHARE THE PARTY OF THE PARTY			

<sup>\*</sup> Included in "Miscellaneous services".

# Quarterly statistics of total employment September 1972

This article presents (for the third quarter of 1972) estimates of employment and the working population, based on counts of national insurance cards exchanged. Figures for Great Britain are given in table 1, and for regions in table 2.

In recent quarters the total employees in employment has fluctuated considerably on account of appreciable variations in the estimates for females. These fluctuations have been much greater than have appeared in the past for the female series; they are reflected throughout the regions. As explained in the GAZETTE last February, investigations of the system of counting insurance cards have not revealed identifiable special influences which may have affected the results. Consequently, it must be recognised that some uncertainty attaches to the estimates for females. The series for males has not shown similar fluctuations.

The seasonally adjusted series for males during the first three quarters of 1972 was running at about 13,400,000 compared with about 13,375,000 in the second half of 1971. This small increase contrasts with the marked downward trend previously. For females, though the variability leaves some uncertainty about the trend, the average level in the first three quarters of 1972 was substantially higher than in the second half of 1971, and this rise compares with some moderate decline previously.

The regional estimates of employers and self-employed persons have now been revised to take account of provisional information from the 1971 Census of Population: these are now comparable with the national estimates which were first published in the February 1973 issue of this GAZETTE. The previous quarterly regional estimates have been revised and appear on pages 460-465 of this GAZETTE.

Table 1 Working population: Great Britain

THOUSANDS

	Septemb	er 1972		Changes June 1972	o September 1	972	Changes Septembe	r 1971 to Septer	mber 1972
	Males	Females	Total	Males	Females	Total	Males	Females	Total
Unadjusted for seasonal varia	tions								
Working population H.M. Forces Employers and self-employed Employees Unemployed Total in civil employment Employees in employment	15,913 359 1,430 14,124 699 14,855 13,425	9,143 15 361 8,767 149 8,979 8,618	25,056 374 1,791 22,891 848 23,834 22,043	+ 61 + 3 Assumed n + 58 + 51 + 7 + 7	+ 213 o change + 213 + 30 + 183 + 183	+ 274 + 3 + 271 + 81 + 190 + 190	+ 51 + 6 Assumed r + 45 + 22 + 24 + 24	+ 167	+ 218 + 6 + 212 + 38 + 175 + 175
Adjusted for normal seasonal	variations								
Working population Total in civil employment Employees in employment	15,892 14,831 13,401	9,110 8,952 8,591	25,002 23,783 21,992	- 12 - 26 - 26	+186 + 173 + 173	+ 174 + 147 + 147	+ 52 + 25 + 25	+ 167 + 151 + 151	+ 219 + 176 + 176

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

Table 2 Civilian labour force, September 1972: By standard region

THOUSANDS

	South East	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Great Britain*
Employees in employment		9 (1) 90 100									
Males Females Total	4,561 3,024 7,586	378 242 619	805 509 1,315	1,379 836 2,214	873 517 1,390	1,205 739 1,944	1,660 1,101 2,761	769 464 1,233	602 345 946	1,187 841 2,027	13,425 8,618 22,043
Total in civil employment											
Males Females Total	5,056 3,143 8,200	441 253 692	948 546 1,495	1,490 865 2,354	957 538 1,494	1,321 768 2,090	1,816 1,149 2,965	837 481 1,319	690 372 1,061	1,295 864 2,157	14,855 8,979 23,834
Unemployed											
Males Females Total	134 22 156	13 3 16	35 7 43	69 15 84	36 7 43	70 14 85	121 24 144	71 17 88	40 11 51	110 29 139	699 149 848
Total employees											
Males Female Total	4,695 3,046 7,742	391 244 635	841 517 1,358	1,447 851 2,298	909 524 1,433	1,275 753 2,029	1,781 1,124 2,905	841 480 1,321	642 355 997	1,296 870 2,166	14,124 8,767 22,891
Total civilian labour force											
Males Females Total	5,190 3,165 8,356	454 255 708	984 554 1,538	1,558 880 2,438	993 545 1,537	1,391 782 2,175	1,937 1,172 3,109	909 497 1,407	730 382 1,112	1,404 893 2,296	15,554 9,128 24,682

#### QUARTERLY EMPLOYMENT STATISTICS—HISTORICAL SERIES

Revised quarterly estimates for Great Britain from 1966 were published in the February 1973 issue of this GAZETTE (pages 162-64) incorporating new information about employers and selfemployed persons and some revisions to the more recently published estimates of employees and employees in employment.

This article presents the comparable quarterly estimates for the standard regions of Great Britain, and replaces the previous estimates which were published in the October 1971 issue of this GAZETTE (pages 910-12).

Table 1 Quarterly estimates of the civilian labour force by region: males and females; unadjusted for seasonal variations

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		•	U	3	M	×	ч	u

2000		South East	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Great Britain
Emplo	yees in employment											
1966	March	7,971	616	1,314	2,349	1,416	2,092	2,987	1,310	975	2,152	23,194
	June	8,013	609	1,339	2,375	1,426	2,094	2,999	1,309	986	2,143	23,301
	September	8,022	609	1,327	2,336	1,426	2,106	3,010	1,318	981	2,178	23,325
	December	7,960	608	1,286	2,310	1,418	2,072	2,977	1,291	960	2,124	23,016
1967	March	7,865	599	1,274	2,267	1,406	2,059	2,924	1,266	948	2,110	22,728
	June	7,881	606	1,315	2,300	1,424	2,034	2,926	1,279	952	2,100	22,828
	September	7,924	612	1,302	2,274	1,408	2,062	2,936	1,284	962	2,131	22,905
	December	7,874	609	1,279	2,268	1,416	2,051	2,901	1,275	954	2,096	22,733
1968	March	7,820	604	1,277	2,245	1,405	2,027	2,883	1,261	938	2,091	22,561
	June	7,856	607	1,312	2,271	1,398	2,002	2,899	1,255	950	2,086	22,645
	September	7,858	615	1,289	2,269	1,397	2,023	2,900	1,269	950	2,122	22,701
	December	7,842	619	1,282	2,264	1,409	2,020	2,912	1,262	940	2,088	22,647
1969	March June (a) June (b)† September† December†	7,808 7,835 7,791 7,743 7,733	616 626 632 630 628	1,274 1,295 1,304 1,288 1,283	2,265 2,271 2,278 2,276 2,249	1,407 1,402 1,395 1,401 1,408	1,989 1,997 2,001 2,010 2,007	2,883 2,883 2,892 2,913 2,907	1,247 1,253 1,258 1,265 1,258	930 936 942 957 946	2,088 2,091 2,098 2,128 2,095	22,515 22,600 22,600 22,619 22,523
1970	March†	7,705	614	1,278	2,253	1,396	1,985	2,899	1,265	938	2,084	22,425
	June†	7,698	637	1,310	2,259	1,392	1,976	2,842	1,270	935	2,077	22,404
	September†	7,640	636	1,281	2,258	1,403	1,990	2,863	1,281	940	2,105	22,407
	December†	7,649	635	1,275	2,247	1,409	1,985	2,835	1,280	934	2,070	22,328
1971	March†	7,510	605	1,285	2,224	1,378	1,947	2,806	1,245	919	2,040	21,970
	June†	7,616	620	1,308	2,218	1,363	1,924	2,779	1,242	930	2,018	22,027
	September†	7,509	596	1,299	2,201	1,367	1,931	2,779	1,226	922	2,030	21,868
	December†	7,488	589	1,289	2,198	1,378	1,926	2,779	1,230	920	2,003	21,808
1972	March†	7,560	618	1,290	2,184	1,369	1,924	2,756	1,225	913	2,023	21,870
	June†	7,521	614	1,300	2,193	1,362	1,929	2,756	1,223	924	2,022	21,853
mplo	oyers and self-employ	yed										
1966	March June September December	515 517 528 537	60 60 60 61	154 154 157 159	136 135 135 137	98 98 99 100	134 133 134 136	199 197 199 200	82 82 82 82 82	103 104 105 106	133 133 134 134	1,614 1,613 1,633 1,652
1967	March	547	61	162	137	102	138	202	81	107	134	1,672
	June	557	62	165	138	103	140	203	81	108	135	1,691
	September	559	63	164	138	104	140	203	81	108	135	1,694
	December	561	64	164	138	105	140	202	80	108	135	1,696
1968	March	562	66	163	137	106	139	202	80	108	135	1,698
	June	563	68	163	137	107	139	201	79	108	135	1,701
	September	572	69	166	139	108	141	203	79	107	134	1,719
	December	582	70	169	141	108	144	205	79	107	134	1,737
1969	March June September December	591 600 603 607	71 72 72 72 72	172 174 175 176	143 146 144 143	108 109 109 108	146 148 146 144	207 208 207 206	78 78 80 81	106 106 107 109	134 133 132 132	1,755 1,773 1,776 1,778
1970	March	610	73	177	142	108	142	205	83	110	131	1,780
	June	613	73	178	140	107	140	204	85	112	130	1,783
	September	613	73	179	140	107	142	204	85	113	130	1,785
	December	613	73	179	140	106	143	204	85	113	130	1,787
971	March June September December	614 614 614 614	73 73 73 73 73	180 180 180 180	140 140 140 140	105 104 104 104	145 146 146 146	204 204 204 204	85 86 86 86	114 115 115 115	130 130 130 130	1,790 1,791 1,791 1,791
1972	March	614	73	180	140	104	146	204	86	115	130	1,791
	June	614	73	180	140	104	146	204	86	115	130	1,791

Table 1 Quarterly estimates of the civilian labour force by region: males and females; unadjusted for seasonal variations (continued)

	Street and the fact of the second						Yorkshire and					
		South East	East Anglia	South West	West Midlands	East Midlands	Humber- side	North West	North	Wales	Scotland	Great Britain*
	in civil employment											
966	March	8,486	676	1,468	2,485	1,514	2,226	3,186	1,392	1,078	2,285	24,807
	June	8,530	668	1,493	2,510	1,524	2,227	3,196	1,391	1,090	2,276	24,914
	September	8,550	669	1,484	2,471	1,525	2,241	3,209	1,400	1,086	2,312	24,958
	December	8,497	669	1,446	2,446	1,519	2,208	3,177	1,372	1,065	2,258	24,668
1967	March	8,412	660	1,436	2,404	1,507	2,197	3,126	1,348	1,055	2,244	24,400
	June	8,438	667	1,480	2,438	1,526	2,174	3,129	1,361	1,060	2,235	24,519
	September	8,483	675	1,467	2,412	1,511	2,202	3,139	1,365	1,070	2,265	24,599
	December	8,435	673	1,443	2,406	1,521	2,191	3,103	1,355	1,062	2,231	24,430
1968	March	8,382	671	1,440	2,382	1,511	2,166	3,085	1,340	1,046	2,226	24,259
	June	8,420	675	1,475	2,408	1,505	2,141	3,101	1,334	1,058	2,220	24,346
	September	8,430	684	1,455	2,408	1,505	2,164	3,103	1,347	1,057	2,256	24,420
	December	8,423	688	1,451	2,405	1,517	2,164	3,116	1,340	1,047	2,222	24,384
1969	March June (a) June (b)† September† December†	8,399 8,435 8,390 8,346 8,340	686 698 703 702 701	1,446 1,469 1,479 1,463 1,459	2,409 2,417 2,423 2,420 2,392	1,515 1,511 1,504 1,509 1,516	2,134 2,145 2,149 2,155 2,151	3,089 3,091 3,100 3,120 3,112	1,325 1,332 1,336 1,344 1,340	1,037 1,042 1,048 1,064 1,055	2,221 2,224 2,231 2,260 2,226	24,270 24,373 24,373 24,395 24,301
1970	March†	8,315	687	1,456	2,394	1,504	2,127	3,103	1,348	1,049	2,214	24,205
	June†	8,311	710	1,488	2,400	1,499	2,116	3,045	1,354	1,047	2,207	24,187
	September†	8,253	709	1,460	2,398	1,510	2,132	3,067	1,366	1,053	2,235	24,192
	December†	8,262	708	1,455	2,387	1,515	2,129	3,039	1,365	1,048	2,200	24,116
1971	March†	8,124	678	1,465	2,364	1,483	2,092	3,010	1,331	1,033	2,171	23,759
	June†	8,230	693	1,488	2,358	1,467	2,070	2,983	1,328	1,045	2,148	23,818
	September†	8,123	669	1,479	2,341	1,471	2,077	2,983	1,312	1,037	2,160	23,659
	December†	8,102	662	1,469	2,338	1,482	2,072	2,983	1,316	1,035	2,133	23,599
1972	March†	8,174	691	1,470	2,324	1,473	2,070	2,960	1,311	1,028	2,153	23,661
	June†	8,135	687	1,480	2,333	1,466	2,075	2,960	1,309	1,039	2,152	23,644

<sup>\*</sup> The Great Britain figures include civil servants stationed outside the United Kingdom, and the regional figures have been rounded individually so regional figures do not add up to the national figures.

† The regional estimates include improved information about the location of employees in employment in the distributive trades.

Table 2 Quarterly estimates of the civilian labour force by region: males; unadjusted for seasonal variations

THOUSANDS

		South East	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Great Britain*
Emplo	yees in employment			GE P	rieja a							
1966	March	4,927	402	847	1,513	914	1,336	1,829	858	660	1,336	14,631
	June	4,948	398	860	1,524	916	1,343	1,845	863	664	1,332	14,704
	September	4,941	399	848	1,507	911	1,345	1,849	859	658	1,341	14,665
	December	4,914	394	822	1,479	908	1,328	1,835	841	649	1,318	14,497
1967	March	4,813	388	813	1,441	895	1,312	1,803	829	638	1,304	14,246
	June	4,846	395	842	1,472	912	1,302	1,801	837	640	1,302	14,358
	September	4,902	395	830	1,454	906	1,313	1,799	834	648	1,314	14,402
	December	4,869	396	817	1,447	904	1,313	1,776	824	638	1,295	14,287
1968	March	4,784	384	813	1,428	892	1,292	1,760	809	627	1,283	14,080
	June	4,821	394	835	1,443	892	1,270	1,774	807	629	1,279	14,151
	September	4,826	396	822	1,449	888	1,281	1,773	822	633	1,280	14,178
	December	4,821	400	810	1,444	890	1,283	1,793	810	623	1,288	14,169
1969	March June (a) June (b)† September† December†	4,791 4,780 4,759 4,740 4,731	392 401 403 402 401	805 812 817 810 813	1,451 1,435 1,438 1,445 1,428	885 886 883 881 882	1,261 1,261 1,262 1,269 1,263	1,749 1,756 1,760 1,771 1,765	791 796 799 804 795	612 618 620 623 621	1,275 1,274 1,278 1,282 1,281	14,020 14,027 14,027 14,035 13,987
1970	March†	4,705	385	798	1,417	877	1,244	1,766	807	612	1,261	13,880
	June†	4,675	404	820	1,423	872	1,238	1,725	801	608	1,258	13,832
	September†	4,638	407	798	1,422	883	1,251	1,735	812	612	1,270	13,835
	December†	4,660	403	789	1,429	882	1,245	1,725	817	606	1,259	13,823
1971	March†	4,569	376	800	1,406	865	1,230	1,721	789	590	1,227	13,579
	June†	4,617	391	814	1,389	851	1,203	1,682	776	603	1,207	13,542
	September†	4,547	372	807	1,378	849	1,209	1,678	768	591	1,197	13,401
	December†	4,550	364	805	1,388	860	1,195	1,689	769	595	1,203	13,425
1972	March†	4,555	372	793	1,367	848	1,188	1,656	762	588	1,192	13,328
	June†	4,560	376	806	1,381	852	1,201	1,671	766	592	1,206	13,418

		South East	East Anglia	South West	West Midlands	East Midlands	Yorkshir and Humber- side		North	Wales	Scotland	Great Britain*
Empl	oyers and self-employed							-		_		
1966	March June September December	406 407 417 426	50 50 51 51	122 123 125 127	103 103 103 104	74 74 76 77	102 101 103 105	142 140 142 144	64 63 63 63	81 81 82 83	110 110 110 111	1,253 1,252 1,272
1967	March June September December	436 445 446 448	51 52 53 54	130 132 131 131	105 106 106 106	78 80 81 82	106 108 108 108	146 148 148 148	63 63 63 62	83 84 84 84	111 112 112 112	1,291 1,311 1,330 1,333
1968	March June September December	449 450 458 467	56 58 59 59	130 129 132 134	106 106 108 111	83 84 85 86	108 108 111 113	148 148 150 152	61 61 61	84 84 83	112 112 111	1,335 1,337 1,340 1,358
1969	March June September December	475 484 487 490	60 61 61 62	137 139 140 141	113 115 114 113	86 87 87 86	115 117 116	155 157 156	61 61 61 62	82 81 81 82	111 111 110 110	1,376 1,394 1,412 1,415
1970	March June September December	493 496 496 495	62 62 62 62 62	141 142 142 142	112 111 111 111	86 86 85 85	114 112 110 112	155 154 154 154	64 65 67 67	83 85 86 86	109 108 107 107	1,417 1,419 1,422 1,424
1971	March June September December	495 495 495 495	62 63 63 63	143 143 143 143	111 111 111 111	84 84 84	114 115 116 116	155 155 156 156	68 68 68	87 88 88 88	107 108 108 108	1,426 1,429 1,430 1,430
1972	March June	495 495	63 63	143 143	111 111	84 84 84	116 116 116	156 156 156	68 68 68	88 88 88	108 108 108	1,430 1,430 1,430
Total	in civil employment											
1966	March June September December	5,333 5,355 5,357 5,340	452 448 450 445	969 983 973 949	1,616 1,627 1,610 1,584	988 991 986 985	1,438 1,444 1,447 1,433	1,971 1,985 1,991 1,979	922 927 922 905	741 745 740 732	1,446 1,442 1,452 1,429	15,884 15,956 15,936 15,788
1967	March June September December	5,249 5,291 5,348 5,317	440 447 448 450	943 974 961 948	1,547 1,578 1,560 1,553	973 992 986 986	1,419 1,410 1,421 1,421	1,949 1,949 1,948 1,924	893 900 897 887	722 724 732 722	1,415 1,414 1,426 1,407	15,557 15,688 15,735
968	March June September December	5,233 5,270 5,285 5,288	440 451 455 459	943 964 954 944	1,534 1,549 1,557 1,555	975 977 973 975	1,401 1,378 1,392 1,396	1,909 1,923 1,923 1,945	871 868 882 871	711 713 716 705	1,395 1,390 1,392	15,622 15,418 15,491 15,536
969	March June (a) June (b)† September† December†	5,267 5,264 5,243 5,227 5,221	452 462 464 463 462	942 952 957 950 954	1,564 1,551 1,554 1,559 1,541	972 973 970 968 969	1,376 1,378 1,379 1,385 1,376	1,904 1,913 1,917 1,927 1,920	852 857 859 867 858	693 698 701 705 705	1,399 1,386 1,384 1,388 1,392 1,390	15,545 15,414 15,439 15,439 15,450 15,404
970	March† June† September† December†	5,198 5,171 5,133 5,156	447 466 470 465	940 962 941 932	1,529 1,534 1,533 1,540	963 958 968 967	1,356 1,349 1,363 1,358	1,921 1,879 1,889 1,880	872 868 879 884	697 694 699 693	1,369 1,365 1,377 1,367	15,300 15,253 15,259 15,249
971	March† June† September† December†	5,064 5,112 5,042 5,045	439 454 435 427	943 957 950 948	1,517 1,500 1,489 1,499	949 935 933 944	1,345 1,319 1,325 1,311	1,876 1,838 1,834 1,845	857 844 836 837	678 691 679 683	1,334 1,315 1,305 1,311	15,007 14,972 14,831 14,855
972	March† June†	5,050 5,055	435 439	936 949	1,478 1,492	932 936	1,304 1,317	1,812 1,827	830 834	676 680	1,300 1,314	14,758 14,848
	ers unemployed										zeniskipos pi	
966	March June September December	56 46 59 97	7 5 7 10	17 13 17 28	11 10 15 27	10 9 12 18	16 14 18 27	32 28 35 45	26 21 27 37	21 16 21 29	42 37 42 55	239 199 253 373
967	March June September December	112 97 105 116	12 9 9	29 22 25 29	33 32 38 39	19 17 20 21	31 28 35 41	54 51 58 59	40 39 44 49	31 27 30 33	60 55 59 64	421 378 424 461
968	March June September December	120 103 102 107	11 9 9	29 24 25 29	41 38 38 38 35	23 21 22 24	45 42 45 45	62 57 60 58	50 48 54 55	32 29 32 32 32	65 58 60 61	477 429 448 457
969	March June September December	115 95 102 110	12 9 9	31 25 28 33	36 31 36 35	26 22 23 25	48 40 45 49	63 57 62 64	56 49 54 55	33 29 32 33	64 57 62 67	484 415 455 483
970	March June September December	122 101 104 111	13 10 11 13	34 27 29 33	38 34 39 40	29 26 27 28	53 46 50 52	68 63 70	56 49 52	33 28 30	72 67 75	517 450 487
971	March June September December	130 121 135 149	17 16 17 18	37 32 37 44	48 53 64 71	32 33 36	58 61 71	71 83 88 105	52 57 59 68 71	32 34 33 38	93 94 106	513 590 589 677
972	March June	161 127	19 14	45	77 65	38 42 34	76 79 64	112 122 109	71 74 63	41 45 36	111 117 101	732 780 648

Table 2 Quarterly estimates of the civilian labour force by region: males; unadjusted for seasonal variations (continued)

	no Regeland See	TENERAL EN	to see None	no No. Prende	TOTAL SERVICE	ned of the last of	Yorkshire and					The same
	The second places	South East	East Anglia	South West	West Midlands	East Midlands	Humber- side	North West	North	Wales	Scotland	Great Britain*
12.1	STE STE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						ar i	915 915	101		
otal 966	employees  March June September December	4,983 4,994 4,999 5,011	409 403 406 405	864 874 865 850	1,524 1,535 1,522 1,507	924 925 923 926	1,352 1,357 1,363 1,355	1,860 1,873 1,883 1,880	884 884 886 878	681 680 679 679	1,378 1,369 1,383 1,373	14,870 14,903 14,918 14,870
67	March	4,925	400	842	1,474	914	1,343	1,857	870	669	1,364	14,667
	June	4,944	404	865	1,504	930	1,330	1,851	875	667	1,357	14,736
	September	5,007	404	854	1,492	925	1,348	1,858	878	678	1,374	14,826
	December	4,985	407	846	1,485	925	1,354	1,835	873	670	1,359	14,748
68	March	4,904	395	842	1,469	914	1,337	1,823	859	659	1,348	14,557
	June	4,923	403	859	1,480	913	1,312	1,831	855	658	1,337	14,580
	September	4,929	406	847	1,487	910	1,326	1,833	875	665	1,341	14,626
	December	4,928	410	839	1,479	913	1,328	1,852	865	655	1,350	14,626
69	March June (a) June (b)† September† December†	4,906 4,875 4,853 4,841 4,840	404 410 412 411 412	836 838 843 838 846	1,487 1,467 1,470 1,481 1,463	911 908 905 904 907	1,309 1,301 1,302 1,314 1,312	1,812 1,813 1,817 1,834 1,829	847 845 847 859 850	645 647 649 656 655	1,339 1,331 1,335 1,344 1,349	14,504 14,442 14,442 14,490 14,470
70	March†	4,826	399	832	1,455	906	1,297	1,834	862	645	1,334	14,397
	June†	4,775	414	847	1,458	898	1,285	1,788	850	635	1,325	14,282
	September†	4,742	418	827	1,462	910	1,301	1,805	863	642	1,345	14,322
	December†	4,771	416	823	1,469	910	1,297	1,796	869	638	1,340	14,335
71	March†	4,699	393	837	1,454	898	1,288	1,804	846	624	1,319	14,169
	June†	4,738	407	846	1,442	884	1,265	1,770	835	636	1,301	14,131
	September†	4,681	388	845	1,442	885	1,279	1,783	836	629	1,303	14,079
	December†	4,699	382	849	1,459	898	1,270	1,801	840	637	1,314	14,156
72	March†	4,716	391	839	1,445	890	1,266	1,778	836	633	1,309	14,108
	June†	4,688	390	840	1,446	886	1,265	1,780	829	629	1,307	14,066
tal	civilian labour force											
56	March	5,389	459	986	1,627	998	1,454	2,002	948	762	1,488	16,123
	June	5,400	453	997	1,637	999	1,458	2,014	948	761	1,479	16,155
	September	5,416	456	990	1,625	999	1,466	2,026	949	761	1,494	16,190
	December	5,437	455	977	1,611	1,002	1,460	2,024	942	761	1,484	16,161
67	March	5,361	451	972	1,579	992	1,450	2,003	933	752	1,475	15,977
	June	5,389	456	997	1,610	1,009	1,439	2,000	938	752	1,469	16,066
	September	5,453	457	986	1,598	1,006	1,456	2,006	941	762	1,486	16,159
	December	5,433	461	977	1,591	1,007	1,462	1,984	935	754	1,471	16,083
68	March	5,353	451	972	1,575	998	1,445	1,971	920	742	1,460	15,895
	June	5,373	461	988	1,587	998	1,420	1,980	916	742	1,449	15,920
	September	5,387	464	979	1,595	995	1,437	1,983	936	748	1,452	15,984
	December	5,395	469	973	1,590	999	1,441	2,004	926	737	1,461	16,002
69	March June (a) June (b)† September† December†	5,382 5,359 5,337 5,328 5,330	464 471 473 473 474	973 977 982 978 987	1,600 1,582 1,585 1,595 1,576	997 995 992 991 994	1,424 1,418 1,420 1,430 1,426	1,967 1,970 1,973 1,989 1,984	907 906 908 921 914	726 727 730 737 738	1,450 1,442 1,445 1,454 1,457	15,898 15,854 15,854 15,904 15,887
70	March†	5,319	461	974	1,567	992	1,409	1,989	928	730	1,441	15,817
	June†	5,271	476	989	1,569	984	1,395	1,942	917	721	1,432	15,703
	September†	5,237	481	970	1,573	996	1,413	1,959	931	729	1,452	15,746
	December†	5,266	479	965	1,580	995	1,410	1,951	936	725	1,447	15,762
71	March†	5,194	456	980	1,565	982	1,403	1,959	914	712	1,427	15,597
	June†	5,233	470	989	1,553	968	1,381	1,926	903	724	1,409	15,561
	September†	5,176	451	988	1,553	969	1,395	1,939	904	717	1,411	15,509
	December†	5,194	445	992	1,570	982	1,386	1,957	908	725	1,422	15,586
72	March†	5,211	454	982	1,556	974	1,382	1,934	904	721	1,417	15,538
	June†	5,183	453	983	1,557	970	1,381	1,936	897	717	1,415	15,496

<sup>\*†</sup> See footnotes on page 461.

March† June†

Table 3 Ouarterly estimates of the civilian labour force by region; females; unadjusted for seasonal variations

1,148

Table 3 Quarterly estimates of the civilian labour force by region: females; unadjusted for seasonal variations (continued)

THOUSAND

	religited bits 20	South East	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Great Britain*
-	leved		279	n tettesp	or the first	a <u>anamuna</u> A spinerimu	re <u>ms andr</u> Rives the s	tioner of	IT COCT OF		ar <u>amunu</u> Septimbes	
	ers unemployed  March	13	2	5	4	2	4	9	6		17	68
966	June September December	9 13 18	1 2 2	3 4 8	3 5 7	2 3 4	5 6	8 10 12	5 7 8	5 7 9	13 15 19	68 54 71 94
967	March June September December	21 17 19 19	2 2 2 2	8 5 5 8	8 7 10 8	4 4 4 4	7 6 8 7	14 13 14 13	9 8 10 9	9 7 9 9	22 19 20 20	104 88 102 98
68	March	19	2	7	7	4	7	12	9	8	20	95
	June	15	2	4	6	3	6	10	8	6	16	77
	September	17	2	5	8	4	8	10	10	7	16	87
	December	17	2	7	6	3	6	9	8	7	17	83
69	March	17	2	7	5	3	6	10	8	7	17	82
	June	13	1	4	5	3	6	8	7	6	14	68
	September	16	2	6	7	4	8	10	10	8	15	85
	December	16	2	7	6	4	7	9	8	7	16	82
70	March	17	2	7	6	4	7	10	8	7	17	85
	June	14	1	5	6	4	6	9	8	5	15	73
	September	17	2	6	9	5	8	12	10	7	17	92
	December	17	2	7	7	5	7	11	9	7	19	92
71	March	20	3	8	8	6	9	15	10	8	23	110
	June	16	2	6	8	5	9	14	10	7	21	98
	September	22	3	8	12	7	13	19	14	10	26	133
	December	23	3	10	12	6	12	20	13	9	28	136
72	March June	25 19	3 2	9 6	13 12	7 6	12 11	21 18	13 12	9 7	31 26	144 119
	employees	a comediana			green.			11.	SHIPPLEIGH	o budal en la	022	0.424
66	March	3,057	216	472	840	504	761	1,167	458	321	833	8,631
	June	3,074	211	481	854	512	754	1,161	450	327	824	8,651
	September	3,094	211	484	833	518	767	1,171	467	331	852	8,732
	December	3,065	216	473	837	514	749	1,155	458	319	825	8,613
67	March	3,072	213	469	834	515	753	1,136	446	320	828	8,586
	June	3,052	212	478	835	515	738	1,138	451	320	817	8,558
	September	3,042	219	478	830	506	757	1,150	461	323	836	8,605
	December	3,024	215	470	829	516	745	1,137	459	325	821	8,544
68	March	3,055	223	471	824	517	741	1,135	460	320	828	8,575
	June	3,051	215	482	835	509	738	1,135	456	327	823	8,572
	September	3,048	221	472	828	513	750	1,138	457	324	857	8,610
	December	3,038	221	479	826	523	744	1,128	459	324	816	8,561
69	March June (a) June (b)† September† December†	3,034 3,068 3,045 3,019 3,018	226 227 230 230 229	476 487 491 484 477	820 841 845 838 827	525 519 515 523 530	734 742 745 749 751	1,143 1,136 1,141 1,153 1,151	464 464 466 470 472	325 324 327 341 332	829 831 834 860 830	8,577 8,641 8,641 8,669 8,618
70	March†	3,017	231	487	842	523	747	1,143	466	333	839	8,629
	June†	3,037	235	494	842	524	744	1,126	476	332	834	8,646
	September†	3,019	230	488	844	525	747	1,140	480	335	853	8,664
	December†	3,006	234	493	825	531	748	1,121	472	335	830	8,597
71	March†	2,962	231	494	827	519	727	1,100	467	337	837	8,501
	June†	3,015	232	499	836	517	730	1,111	476	334	832	8,584
	September†	2,984	228	499	836	524	735	1,120	473	341	858	8,600
	December†	2,962	229	494	821	524	743	1,109	474	334	828	8,520
72	March†	3,030	249	506	829	527	749	1,121	477	334	862	8,686
	June†	2,979	241	500	824	516	739	1,103	469	340	842	8,554
tal c	ivilian labour force	kind y			Age			250				PORTOR OF THE PARTY OF THE PART
66	March	3,166	226	504	873	528	793	1,224	476	343	856	8,991
	June	3,185	221	513	886	536	786	1,218	469	350	847	9,012
	September	3,205	221	516	866	542	799	1,228	485	353	875	9,093
	December	3,176	226	505	869	538	781	1,211	476	342	849	8,974
57	March	3,184	223	501	866	538	785	1,191	464	343	851	8,947
	June	3,164	222	510	867	538	770	1,193	469	343	840	8,919
	September	3,154	229	511	862	529	788	1,205	479	347	859	8,966
	December	3,137	225	503	861	539	776	1,191	477	349	844	8,905
88	March	3,168	233	504	855	540	772	1,188	478	344	851	8,936
	June	3,165	225	516	866	532	769	1,188	474	351	846	8,933
	September	3,163	231	507	859	536	780	1,191	475	349	880	8,971
	December	3,153	231	514	856	546	774	1,180	477	349	839	8,922
9	March June (a) June (b)† September† December†	3,149 3,184 3,161 3,135 3,135	236 238 240 241 240	511 522 526 519 512	850 871 875 868 857	547 541 537 545 551	764 772 775 779 781	1,195 1,187 1,192 1,204 1,201	481 482 484 488 490	350 349 353 367 357	852 854 857 883 852	8,938 9,002 9,002 9,030 8,979
70	March†	3,134	241	523	872	544	777	1,193	484	358	862	8,990
	June†	3,154	245	531	871	545	774	1,176	494	358	857	9,007
	September†	3,136	241	525	874	546	777	1,189	498	361	876	9,025
	December†	3,124	245	530	854	552	778	1,170	490	361	853	8,958
71	March†	3,080	242	531	856	540	756	1,148	484	364	859	8,862
	June†	3,134	243	536	865	538	759	1,159	493	361	855	8,945
	September†	3,103	239	536	865	545	752	1,168	490	368	881	8,961
	December†	3,081	240	531	850	545	772	1,157	491	361	851	8,881
72	March†	3,149	260	543	858	548	778	1,169	494	361	885	9,047
	June†	3,098	252	537	853	537	768	1,151	486	367	865	8,915

<sup>\*†</sup> See footnotes on page 461

#### OCCUPATIONAL ANALYSIS OF UNEMPLOYED ADULTS, AND OF NOTIFIED VACANCIES AND PLACINGS, DECEMBER 1972 TO MARCH 1973

The following table presents the quarterly occupational analysis of unemployed adults and of notified vacancies and placings based for the first time on the new List of Key Occupations for Statistical Purposes (KOS) which was introduced in November 1972 (See this GAZETTE, September 1972, page 799.) The table gives the summary for the first quarter of 1973.

The following points have a bearing on the interpretation of the table:

(1) at any one time some of the unemployed will be under submission to some of the unfilled vacancies;

(1) at any one time some of the unemployed will be dided submission to some of the different occupations; for example, there are special arrangements for seamen;

(3) the table relates to Great Britain as a whole, and there may be wide variations between different parts of the country in the state of the labour market for particular occupations.

#### Occupational analysis of unemployed adults and of notified vacancies and placings: Great Britain: December 1972 to March 1973

Key occupation	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 1973
TOTAL MEN	597,609	109,004	430,326	260,927	127,772	150,631	555,231
Group I Managerial (General management)	1,079	37	71	18	46	44	1,177
Top managers—national government and other non-trading organisations	213	8	22	10	19	1	224
General, central, divisional managers—trading organisations	866	29	49	8	27	43	953
Group II Professional and related supporting		T.			Ti de la companya di salah di		unyolani la l
management and administration Judges, barristers, advocates and solicitors	8,004	2,952	4,822	650	2,901	4,223	7,565
Company secretaries	218 124	22 25	65 74	5 4	15 38	67 57	221 157
Town clerks and other clerks to local authorities Secretaries of trade associations, trade unions,	9	1	10	5	1120 - 120.E	6	7
professional bodies and charities Accountants	57 993	15 638	42 1,340	181	21 793	32	61
Estimators, valuers and assessors	221	255	388	54	218	1,004 371	946 210
Finance, investment, insurance and tax specialists Personnel and industrial relations officers and	183	83	106	8	58	123	215
managers Organisation and methods, work study and	423	88	282	26	141	203	443
operational research officers	495	565	712	90	440	747	444
Economists, statisticians, actuaries Systems analysts and computer programmers	153 801	23 553	58 678	6 90	27 363	48 778	107
Marketing and sales managers and executives	1,257	190	291	30	220	231	663 1,312
Advertising and public relations managers and executives	391	36	43	8	42	29	362
Purchasing officers and buyers	753	192	348	65	221	254	707
Property and estate managers Librarians and information officers	144 202	42 33	57 60	4	48 51	47 38	121 139
Public health inspectors Other statutory and similar inspectors	33	3	32	_	4	31	36
Civil servants (administrative and executive	126	40	34	12	38	24	109
functions) not identified elsewhere Local government officers (administrative and	133	51	_	20	21	10	101
executive functions) not identified elsewhere	100	13	11	_	19	5	70
All other professional and related supporting management and administration	1,188	84	191	34	123	118	1,134
Group III Professional and related in educa-	Back St.						
tion, welfare and health	4,180	2,139	1,839	383	1,120	2,475	3,848
University academic staff Teachers in establishments for further and	513	23	66	2	35	52	452
higher education	376	40	34	10	33	31	404
Secondary teachers Primary teachers	823 284	120 28	120 46	29 14	93 53	118	768 296
Pre-primary teachers Special education teachers	10 16		5	2	1	2	9
Vocational/industrial trainers	247	10 177	21 138	4 40	13 93	14 182	27 200
Directors of education, education officers, school inspectors	174	43	15	5	8	45	25
Social and behavioural scientists	109	21	17	4	16	18	107
Welfare workers (social, medical, industrial, educational and moral)	604	162	295	38	187	232	615
Clergy, ministers of religion	24	2	5	3	3	1	26
Medical practitioners  Dental practitioners	160 21	21 19	15 8	1 3	25	10 15	140
Nurse administrators and nurse executives State registered and state enrolled nurses and	50	26	29	5	18	32	57
state certified midwives	133	371	212	19	147	417	130
Nursing auxiliaries and assistants Pharmacists	58 85	168 35	155 44	58 1	51	214	68 80
Medical radiographers	19	18	10		27 4	51 24	16
Ophthalmic and dispensing opticians Remedial therapists	17 25	112	3 47	5	63	7 91	18 21
Chiropodists	25 7	6	7		5	8	10
Medical technicians and dental auxiliaries Veterinarians	64 21	4 2	15	3	7	9	54
All other professional and related in education, welfare and health	340	724	528	136	225		292
Group IV Literary, artistic and sports						891	
Authors, writers and journalists	<b>5,106</b> 779	366 208	<b>523</b> 204	169 27	<b>342</b> 148	<b>378</b> 237	5,183 775
Artists, commercial artists Industrial designers	646 283	43 36	65	27 25	44 33	39	603 263
Actors, musicians, entertainers, stage managers	2,420	4	40	19 17	22	29 5	2.616
Photographers and cameramen Sound and vision equipment operators	510	17	65 45 40 68 49 19	42	22 27	16	465 157
Window dressers Professional sportsmen, sports officials	156 77	20		18	29	22 15 2 13	81
	152	13 17	13	6	18		145

Occupational analysis of unemployed adults and of notified vacancies and placings: Great Britain: December 1972 to March 1973

Occupational analysis of the project	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 1973
Group V Professional and related in science, engineering, technology and similar fields Biological scientists and biochemists Chemical scientists	10,433 482 645	4,897 62 143	<b>7,744</b> 72 182	1,370 10 35	3,770 58 109	<b>7,501</b> 66 181	<b>9,465</b> 445 565
Physical and geological sciencists and macro	470	78 235	112	14	38 195	138	369
Civil, structural and municipal engineers	261 69 837	7 237	392 5 363	28 1 53	6	404 5 364	196 78 820
Mechanical engineers	128	21	30	8	4	39	120
Electrical engineers Electronic engineers Electrical/electronic engineers	820	514	640	55	288	811	741
Chemical engineers	229 228	24 105	96 160	17 20	55 89	48 156	207 202
Planning and quality control engineers	347 50	205 70	313 117	45 15	166 67	307 105	362 63
General and other engineers Metallurgists	174 160	69 24	108 36	21 6	56 18	100 36	153 117
All other technologists	196 1,891	48 1,069	97 1,941	17 499	36 844	92 1,667	171 1,558
Architectural and other draughtsmen	162 1,100	101 307	194 714	33 203	85 367	177 451	132 977
Engineering technicians and technician engineers	601 177	403 199	718 232	101	284 136	736 291	647 174
Town planning assistants, architectural and building technicians	169	376	444	48	286	486	182
Quantity surveyors Building, land and mining surveyors	134 141	343 142	413 154	30 27	207 96	519 173	125 139
Aircraft flight deck officers  Air traffic planners and controllers	236 67	37 10	3 2	3 1	5 2	32 11	214 75
Ships' masters, deck officers and pilots Ships' engineer officers	163 137	3	12 33	20	9	8 7 1	180 130
Ships' radio officers All other professional and related in science,	31	150	1			(legacitate) et	47
engineering and other technologies and similar fields	328	65	160	54	81	90	276
Group VI Managerial (Excluding general management)	9,113	2,670	5,142	1,115	2,629	4,068	9,579
Production managers, works managers, works foremen	1,400	497	738	123	422	690	1,488
Engineering maintenance managers Site and other managers, agents and clerks of	552	121	248	42	115	212	630
works, general foremen (Building and civil engineering)	585	437	877	83	394	837	576
Managers—underground mining and public utilities	68	5	5	.1	4	5	88
Transport managers—air, sea, rail, road, harbour Managers—warehousing and materials handling	429 347	53 124	150 360	41 90	81 200	81 194	500 447
Office managers—national government Office managers—local government	1,203	338	777	137	442	536	1,327
Other office managers  Managers—wholesale distribution  Managers—department store, variety chain	132	43	57	22	33	45	144
store, supermarket and departmental man- agers	367	198	324	75	120	327	414
Branch managers of shops other than above Managers of independent shops	527 353	160	238 80	52 18	124	222 49	498 289
Hotel and residential club managers Publicans	358 350	40 61 11	164 11	52 18 58 5 71	53 81 12	86 5	373 325
Catering and non-residential club managers Entertainment and sports managers	654 163	102	229 65	71 14	130 33	130 41	638 199
Farm managers Officers (armed forces) not identified elsewhere	172 31	23 7 12	36	14 7	10	26 8	173 30
Police officers (inspectors and above) Prison officers (chief officers and above)	4 3	1	8	1	1	-6	9 5
Fire service officers All other managers	1,401	4 433	3 772	2 273	369	5 563	28 1,398
Group VII Clerical and related	62,679	8,680	30,710	20,640	10,167	8,583	58,932
Supervisors of clerks Clerks	2,525 57,001	109 4,438	304 19,076	104 9,329	171 7,694	138 6,491	2,181 54,106
Retail shop cashiers Retail shop check-out and cash and wrap	70	25	121	37	67	42	86
operators Receptionists Supervisors of typists, etc	10 846	17 53	14 152	8 74	15 70	61	11 454
Personal secretaries, shorthand writers and shorthand typists	100 55	5	17	-	4	1	4
Other typists Supervisors of office machine operators	89 13	21 19	53 67	16 32 5	39 34	20	68 79 14
Office machine operators Supervisors of telephonists, radio and telegraph	288	12 168	16 538	252	14 235	219	301
operators Telephonists	58 324	9 131	8 355	5 139	6	6 196	46 344
Radio and telegraph operators Supervisors of postmen mail sorters and	170	77	237	204	48	62	208
Postmen, mail sorters and messengers	7 1,123	1 3,595	5 9,764	1 10,434	1,617	3 1,308	15 1,015
Group VIII Selling	12,810	6,821	13,773	5,106	6,560	8,928	11,869
Salesmen, sales assistants, shop assistants and	306	142	389	148	166	217	266
Petrol pump/forecourt attendants	4,412 255	1,870 486	4,455 1,665	1,808 752	2,119 791	2,398 608	4,070 217
	4 220	174			100	750	
Roundsmen and van salesmen Technical sales representatives Sales representatives (wholesale goods)	1,338 1,552 3,215	471 888 987	1,946 1,198 1,814	1,045 201 533	622 737 896	1,148 1,372	1,040 1,487 3,129

Key occupation	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 197
Group IX Security and protective service	2,978	1,731	3,816	1,965	1,302	2,280	2,967
Non-commissioned officers and other ranks (armed forces) not identified elsewhere	21	11	44	23	5 40214	27	23
Supervisors (police sergeants, fire fighting and related)	83	14	57	23	11	37	
Policemen (below sergeant)	46 83	346 74	160	30	80	396	102
Firemen Prison officers below principal officer	40	42	105	34 17	41 10	104 24	93 32
Security officers and detectives Security guards, patrolmen	2,009 279	778 297	2,248 649	1,317 266	713 239	996 441	1,923 318
Traffic wardens  All other in security and protective service	17 400	51 118	130 414	21 234	44 159	116 139	19 422
Group X Catering, cleaning, hairdressing and				- 932		Parties.	722
other personal service Catering supervisors	<b>16,162</b> 1,057	<b>7,905</b> 519	<b>42,443</b> 1,529	26,816 519	11,935	11,597	15,283
Chefs, cooks	2,311 925	1,368	3,389	1,339	675 1,591	854 1,827	1,162 1,998
Waiters, waitresses Barmen, barmaids	925 1,351	1,077 460	2,197 1,568	615 764	1,112 693	1,547 571	851 1,278
Counter hands/assistants Kitchen porters/hands	137 2,501	131 744	377 16,961	181 14,597	178 1,918	149 1,190	167
Supervisors—housekeeping and related	261	61	185	116	61	69	2,333 250
Domestic housekeepers Home and domestic helpers, maids	21 246	5 88	265	3 90	3 123	5 140	137
School helpers and school supervisory assistants Travel stewards and attendants	669	7 17	31 124	5 91	17	29 33	6
Ambulancemen	24 237	41	94	21	55	59	767 29
Hospital/ward orderlies Hospital porters	295	100 140	357 656	147 375	166 230	144 191	210 280
Hotel porters Supervisors/foremen—caretaking, cleaning and	642	279	1,853	838	710	584	616
related	94	48	103	46	56	49	70
Caretakers Road sweepers (manual)	712 52	245 79	989 418	484 287	491 91	259 119	651 57
Other cleaners Railway stationmen	2,097 50	1,256 139	6,748 333	3,685 191	2,205 90	2,114 191	2,013
Lift and car park attendants	241	70	424	259	132	103	46 245
Garment pressers Hairdressing supervisors	177 35	281	542 18	200	252	371	144
Hairdressers (men), barbers Hairdressers (ladies)	357 116	108	87 74	35 25	49	111	316
All other in catering, cleaning, hairdressing and						99	98
other personal service	1,545	560	3,115	1,898	999	778	1,532
Group XI Farming, fishing and related Foremen—farming, horticulture, forestry	<b>7,804</b> 145	<b>1,372</b> 31	<b>5,174</b> 109	<b>2,750</b> 50	1,644 38	2,152	6,740
General farm workers	2,078	199	691	344	247	52 299	89 1,796
Dairy cowmen Pig and poultry men	103 120	24 97	61 239	26 108	33 109	26 119	75 93
Other stockmen Horticultural workers	364 255	56 147	259	107 171	103 109	105	336
Domestic gardeners (private gardens)	696	259	443 581 709	250	250	310 340	215 650
Non-domestic gardeners and groundsmen Agricultural machinery drivers/operators	772 217	239 116	709 338	361 122	267 143	320 189	666
Forestry workers Supervisors/mates—fishing	128 268	33	117 68	49 56	44	57 9	122 169
Fishermen	1,542	9	624	575	26	32	1,308
All other in farming and related	1,116	159	935	531	269	294	1,041
Group XII Materials processing (excluding	182	O. S.	On.	0264 2734	expression su		
metal) (Hides, textiles, chemicals, food, drink and tobacco,	8,517	3,092	11,377	6,901	3,431	4,137	7,318
wood, paper and board, rubber and plastics) Foremen—tannery production workers	10		i in		onorthypola ballion	ed forcessinos ide	20
Tannery production workers	64	48	219	122	78	67	20 67
Foremen—textile processing Preparatory fibre processors	214 198	41 107	96 573 695 219	45 337	42 177	50 166	158 146
Spinners, doublers/twisters	242	154 55 56	695	400	217	232	189
Winders, reelers Warp preparers	83 79	56	219	120 145	76 59	78 71	69
Weavers Knitters	280 166	239 115	419 373	322 212	104 130	232 146	181 139
Bleachers, dyers, finishers	167	67	394	231	106	124	152
Burlers, menders, darners Foremen—chemical processing	23 87	10	11 9	8	9	8	19 60
Chemical, gas and petroleum process plant operators	306	219	1,144	720	277		298
Foremen—food and drink processing	117	23	54	20	22	366 35	110
Bread bakers (hand) Flour confectioners	244 51	131	492 69	272 25	125 36	226 62	288 64
Butchers, meat cutters Foremen—paper and board making	1,535 104	684	1,662	797	679	870	1,496
Beatermen, refinermen (paper and board			2	4	deman 3 r bas oils	re atrict devalue to	83
making) Machinemen, dryermen, calendermen, reeler-	7	2261	6	4	3	_	6
men (paper and board making)	42	37	82	58	14	47	36
Foremen—processing—glass, ceramics, rubber, plastics, etc	1,064	13	18	5	12	14	920
Glass and ceramic furnacemen and kilnmen Kiln setters	63 44	15	47	22 14	17	23 7	59 24
Masticating millmen (rubber and plastics) Rubber mixers and compounders	44 7	3	7	7	3	- 1000	8
Calendar and extruding machine operators	10	5	44	24	13 10 20 40	12	11
(rubber and plastics) Man-made fibre makers	42 46	58 5	357 32	243 34	91	81	63 32
Sewage plant attendants	5	14	50	19	25	20	11
All other in processing materials (other than metal)	3,217	925	4,052	2,691	1,099	1,187	2,542
Group XIII Making and repairing (excluding metal and electrical) (Glass, ceramics, printing, paper products, clothing, footwear, woodworking, rubber and	9,874	10,399	23,511	12,068	8,407	13,435	8,675
plastics) Foremen—glass working	42	3	6	<u> </u>	3	6	40
Glass formers and shapers	134	116	263	176	55	148	111

Occupational analysis of unemployed adults and of notified vacancies and placings: Great Britain: December 1972 to March 1973

Occupational analysis of unemployed adult	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 1973
and vancining (ave					estigações .	gardisan sendanna	en with appear
cluding metal and decorators	36	15	31	11	6	29	33
Foremen—clay and stone working	40 44	15 3 36 74	33 72	11 20 43 96 3 50 3 5 25 34	10 47	6 18	22 32
Cuttors shapers and polishers (score)	146 91	74 11	131 7	96 3	28	81 7	102 80
Foremen-printing Compositors Electrotypers, stereotypers	374 112	133	177 5	50 3	82 1	178	311 103
Other printing place and cylinder propared	65 195	7 40	41 86	5 25	19 41	24 60	59 162
Printing machine minders (nthography)	69 22	49	106	34	42	79 1	73 14
Printing machine assistants (letterpress, lithography, photogravure)	156	39	40	24	27	28	135
Screen and block printers Foremen—bookbinding	179 11	61	170	76 —	73 3	82	157 12
Foremen—paper products making	13 394	- 2 138	6 15	2 104	15	2 34	281
Cutting and slitting machine operators (paper and paper products making)	93		162	84	48	79	73
and paper products many Foremen—textile materials working Bespoke tailors and tailoresses	46 291	49 29 172 7	23 134	8 54	18 74	26 178	34 257
Dressmakers	15 40	7	8 35	54 5 14 83	3 20	37	17 29
Coach trimmers Upholsterers, mattress makers	164	36 262 6	217	83	118 3	278	160
Milliners Furriers	51	17 41	8 57	1 20	10	14 43	41 97
Clothing cutters and markers (measure) Other clothing cutters and markers	155	101	274	110	120	145	142 11
Hand sewers and embroiderers	16	10	7	5	3	6 2	see of the big many
Sewing machinists (textile materials) Foremen—leather and leather substitutes	104	326	352	123	143	412	90
working Boot and shoe makers (bespoke) and repairers	23 170	12 29	12 72	7 23	13 39	39	20 158
Leather and leather substitutes—cutters Footwear lasters	99 59	29 43	112 91	54 42 20	44 32	43	102 50
Leather and leather substitutes—sewers Footwear finishers	59 52 24	43 74 3	61 28	20	53 12	62	41
Foremen—woodworking Carpenters and joiners (construction sites and	167	68	168	48	88	100	126
maintenance)	1,807 298	4,231 156	7,995 1,310	3,522 1,112	3,493 116	5,211 238	1,571 254
Carpenters and joiners (ship and stage) Carpenters and joiners (others)	333 197	740 339	941 641	378 206	390 234	913 540	269 194
Cabinet makers Case and box makers	136	46	212	108 133	63	87 158	126 83
Wood sawyers and veneer cutters Woodworking machinists (setters and setter	106	134	295			457	220
operators) Other woodworking machinists (operators and	231	387	582	300	212		99
minders) Patternmakers (moulds)	113 147	334 62	743 118	390 42	232 42	455 96	130
Labourers and mates to woodworking craftsmen Foremen—rubber and plastics working	171 48	55 50	330 62	221 21	68 37	96 54	154 49
Tyre builders Moulding machine operators/attendants (rubber	12	1	11	8	1	3	20
and plastics) Dental mechanics	206 63	267 20	1,624 16	1,076	382 7	433 23	177 55
All other in making and repairing (excluding metal and electrical)	2,191	1,527	5,606	3,157	1,640	2,336	2,069
Group XIV Processing, making, repairing and	542	Catc	979				
related (metal and electrical) (Iron, steel and other metals, engineering (includ-	62,632	23,722	76,402	40,826	24,009	35,289	53,673
ing installation and maintenance), vehicles and shipbuilding)							
Foremen—metal making and treating Blast furnacemen	153	28	49 10	15	22 5	40	134 7
Furnacemen (steel smelting)	34	5	18 301	8 156	13 114	96	36 130
Other furnacemen (metal) Rollermen (steel)	175 28	11	16	11 47	5 20	11 24	26 35
Metal drawers Moulders and moulder/coremakers	35 365	14 266	77 255	171	143	207	305
Machine moulders, shell moulders and machine coremakers	128	97	393	189	109	192	106
Die casters Smiths, forgemen	85 241	101 111	282 231	151 108	102 87	130 147	74 217
Electroplaters Annealers, hardeners, temperers (metal)	144 114	93 24	207 172	84 104	100 41	116 51	132 89
Foremen—engineering machining Press and machine tool setters	272 496	58 551 35	149 1,113	56 412	70 468	81 784	190 385
Roll turners, roll grinders Other centre lathe turners	94 1,295	35 690	127 1,913	27 979	42 577	93 1,047	85 941
Machine tool setter operators Machine tool operators (not setting-up)	3,196 3,225	690 2,324 1,233	5,617 5,852	2,347 3,630	1,950 1,415	3,644 2,040	2,522 2,636
Press and stamping machine operators Automatic machine attendants/minders	654 422	315 128	1,458 833	893 551	1,415 457 133	423 277	510 307
Metal polishers Fettlers/dressers	287 224	228 122	586	272 371	274 211	268 208	258 168
Foremen—production fitting (metal)	235	30	668 71 1,192	28 487	33 477	40 824	185 843
Toolmakers, tool fitters, markers-out Precision instrument makers Metal working and the second for the second f	1,001 502	596 195	309	167	101	236	409
Metal working production fitters (fine limits) Metal working production fitter-machinists (fine	2,691	657	2,398	1,318	654	1,083	2,382
Other metal working production fitters (not to	406	82	331	184	95	134	370
Foremen—installation and maintenance—	778	358	812	469	330	371	607
Machinery erectors and installers	443 712	87 69	121 336	35 264	82 66	91 75	367 653
industrial machinery	4,836	1,346	4,369	2,100	1,440	2,175	4,181
Motor vehicle mechanics (industrial)	42 3,357	27 2,489	53 5,448	13 2,465	16 1,922	51 3,550	63 2,691
Other motor vehicle mechanics Maintenance and service fitters (aircraft engines)	194 167	72 25	191	98 35	76 27	89 26	148 174

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Group XIV Processing, making, repairing and related (metal and electrical)—				1046	and the second	ticqua luna griss	APT ATTACHE
(continued) Watch and clock repairers	122	11	25	15	6	15	108
Instrument mechanics Office machinery mechanics	252 191	50 81	117 124	47 40	50 58	70 107	230
Foremen—production fitting and wiring (electrical/electronic)	120	35	39	19	17		149
Production fitters (electrical/electronic) Production electricians	880 167	317 133	521	252	226	38 360	74 739
Foremen-installation and maintenance-			398	162	111	258	158
electrical/electronic Electricians (installation and maintenance) plant	275	31	75	30	37	39	223
and machinery Electricians (installation and maintenance)	1,888	760	2,560	1,131	890	1,299	1,731
premises and ships Telephone fitters	3,130 171	1,156 43	4,232 114	2,263 58	1,212 39	1,913	2,227 165
Radio, TV and other electronic maintenance fitters and mechanics	1,020	641	1,118	471	415	873	972
Cable jointers and linesmen Foremen/supervisors—metal working—	269	50	159	73	52	84	224
pipes, sheets, structures Plumbers, pipe fitters	360 2,780	70 1,357	123 3,699	57 2,124	45 1,454	91	311
Heating and ventilating engineering fitters Gas fitters	388 244	339 122	500	251	260	1,478 328	2,672 359
Sheet metal workers Platers and metal shipwrights	1,598	1,352	115 2,808	43 1,186	82 1,002	112 1,972	274 1,396
Caulker burners, riveters and drillers (construc-	1,104	323	1,371	759	339	596	914
tional metal) General steelworkers (shipbuilding and repair)	291 66	16	308 20	219 17	44	61	253 49
Steel erectors Scaffolders, stagers	2,554 1,041	49 97	371 670	249 457	104 191	67 119	2,334
Steel benders, bar benders and fixers Welders (skilled)	649 4,722	105 883	398 5,412	205 3,174	176	122	938 606
Other welders Foremen—other processing, making and repair-	348	136	441	234	1,355 174	1,766 169	4,082 319
ing (metal and electrical)	43	5	13	3	7	8	33
Goldsmiths, silversmiths and precious stone workers	122	58	82	43	33	64	97
Engravers and etchers (printing) Coach and vehicle body builders/makers	113 245	46 261	20 390	14 157	16 163	36 331	96
Aircraft finishers Maintenance and installation fitters (mechanical	1	1	1	1	bas — is malese	1	188
and electrical) Setter operators of woodworking and metal	112	42	175	64	67	86	124
working machines All other in processing, making and repairing	13	2	41	26	4	13	2
(metal and electrical)	10,309	2,614	13,941	8,734	3,699	4,122	9,257
Group XV Painting, repetitive assembling,	42.027	199	567		367258 July 2100		
product inspecting, packaging and related Foremen—painting and similar coating	<b>13,827</b> 214	<b>4,451</b> 17	21,098 134	13,154 67	<b>6,149</b> 54	<b>6,246</b> 30	<b>13,106</b> 196
Painters and decorators Pottery decorators	6,815 116	1,130 36	7,114 96	5,102 53	1,742	1,400	6,757 95
Coach painters Other spray painters	791	438	1,430	776	557	535	746
French polishers Foremen—product assembling (repetitive)	113 94	52 29	80	29 25	42	61	91
Repetitive assemblers (metal and electrical goods)	925		64		36	32	88
Foremen—product inspection	56	527 7	3,600 49	2,569 16	686 17	872 23	820 63
Inspectors and testers (skilled) (metal and elec- trical engineering)	1,276	478	1,363	542	509	790	1,152
Viewers (metal and electrical engineering) Foremen—packaging	694 44	263	656 36	321 12	298 17	300 13	571 57
Packers, bottlers, canners, fillers All other in painting, repetitive assembling, pro-	1,047	465	3,346	1,817	1,098	896	1,003
duct inspecting, packaging and related	1,642	1,003	3,130	1,825	1,053	1,255	1,467
roup XVI Construction, mining and related not identified elsewhere	28,118	0.202	44 (00	27 727		facility and testing	nourse seems
Foremen—building and civil engineering not identified elsewhere		9,392	41,690	27,737	11,420	11,925	25,578
Bricklayers Fixer/walling masons	735 1,050	234 3,069	404 4,781	186 1,918	209 2,188	243 3,744	602 885
Plasterers	51 467	165 832	165 1,328	37 537	70 618	223 1,005	43 402
Floor and wall tilers, terrazzo workers Roofers and slaters	256 860	96 210	184 544 243	81 267	52 246	147	182
Glaziers Railway lengthmen	214 47	116 86	243 209	109	94 50	156	771 214
Asphalt and bitumen road surfacers Other roadmen	245 338	116 86 37 173 13 31	210	136 123	73	109 51	46 221
Concrete erectors/assemblers	54	13	448 52	297 18	142 36	182 11	318 67
Concrete levellers/screeders General builders	157 485	26/	220 723	145 382	55 285	51 323	137 435
Sewermen (maintenance) Mains and service layers and pipe jointers (gas,	69	18	45	18	31	14	71
water, drainage, oil) Waste inspectors (water supply)	380	158 4	304 10	151 2	136	175	369
Craftsmen's mates and other builders' labourers not identified elsewhere	18,318	1,600			1	8	4
Civil engineering labourers Foremen/deputies—coalmining	1,994	255	25,102 2,585	18,889 1,866	5,384 596	2,429 378	17,006 1,564
Face-trained coalmining workers	21 147	18 1,235	1,123	3 673	208	15 1,477	18 134
Tunnellers All other in construction, mining, quarrying, well	72	43	32	8	26	41	69
drilling and related, not identified elsewhere	2,155	732	2,978	1,891	917	902	2,020
roup XVII Transport operating, materials moving and storing and related	46,727	12,316	59,515	36,473	18,527	16,831	42,558
Foremen—ships, lighters and other vessels Deck and engine-room hands (sea-going)	270 1,492	7	5 359	9 224	3	31	205
Foremen—rail transport operating	210 11	3 9	49	27	13	12	1,376 199
Railway engine drivers, motormen Secondmen (railways)	48	11 3	45	22	3 (100	8	42
Railway guards	32	139	250	5 160	58	1 171	21 21

Occupational analysis of unemployed adults and of notified vacancies and placings: Great Britain: December 1972 to March 1973

Occupational analysis of themployed address	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 1973
Group XVII Transport operating, materials moving and storing and related—	36,683 564	100	TANK	#### ####	A more	bee toke terrous -, dofment begins over	oned the earth
(continued)	74	127	206	123	75	135	66
Foremen—road transport operating	90 150	14 38	19 36	7 40	22 11	23	76 121
Bus inspectors Bus and coach drivers Heavy goods drivers (over 3 tons unladen	1,101	1,526	1,328	610	365	1,879	1,003
weight) Other goods drivers	5,306 16,445	4,648 1,464	15,046 13,556	8,175 9,294	5,667 3,612	5,852 2,114	4,951 14,967
Other motor drivers	1,210 106	366 304	1,610 728	881 584	591 82	504 366	1,283 94
Bus conductors Drivers' mates Foremen—civil engineering plant operating	358 73	58 17	539	366 6	164	67 5	306 67
Mechanical plant drivers/operators (earth	2,035	316	1,493	733	545	531	1,446
Foremen-materials handling equipment oper-	7	1	2	2	-	1	14
ating Crane drivers/operators Fork lift and other mechanical truck drivers/	1,826	158	1,050	658	323	227	1,775
operators Foremen—materials moving and storing	1,628 655	196 50	1,885 342	1,240 134	553 129	288 129	1,475 556
Storekeepers, warehousemen	9,798 306	2,042	14,413 809	8,670 715	4,525 86	3,260 15	9,026 366
Stevedores and dockers Furniture removers	110 1,514	24 466	81 3,015	53 1,895	23 903	29 683	79 1,335
Warehouse, market and other goods porters Refuse collectors/dustmen	37	59	686	557	113	75	28
All other in transport operating, materials moving and storing and related, not identified	1,827	249	1,957	1,279	537	390	1,654
elsewhere		6,062	80,676	62,786	13,413	10,539	271,715
Group XVIII Miscellaneous Foremen—miscellaneous	<b>287,566</b> 594	33	280	149	79	85	289
Electricity power plant operators and switch- board attendants	722	105	536	333	164	144	509
Turncocks (water supply) General labourers	280,634	5,638	78,827	61,725	12,833	9,907	266,023
All other in miscellaneous occupations not identified elsewhere	5,612	284	1,030	577	334	403	4,892
TOTAL WOMEN	107,895	70,872	217,889	108,335	86,596	93,830	100,795
Group I Managerial (General management)	29	2	2	1	100000000	2	27
Top managers—national government and other non-trading organisations	15	<u> </u>	2	1	1		14
General, central, divisional managers—trading organisations	14	2	_	_	-	2	13
Group II Professional and related supporting	1,206	109	244	114	121	118	1,088
management and administration Judges, barristers, advocates and solicitors	19	1	7	1	and the second		17 15
Company secretaries Town clerks and other clerks to local authorities	11	<u>.</u>	3	=	nos Tolerions	2 2	1
Secretaries of trade associations, trade unions, professional bodies and charities	13	4	3 8	4	3 20	by the same	12 46
Accountants Estimators, valuers and assessors	49	6		1	Birnow Jesugan	erg erled a state of	13
Finance, investment, insurance and tax specialists Personnel and industrial relations officers and	8	_	1	-	24	30	189
managers Organisation and methods, work study and	194	30	37	13	24	5	17
operational research officers Economists, statisticians, actuaries	15 34	5 2	5 10	1	3	8	29
Systems analysts and computer programmers Marketing and sales managers and executives	135 42	5	35 11	16	11 5	13 10	107 50
Advertising and public relations managers and executives	71	4	1	1	1	3	64
Purchasing officers and buyers Property and estate managers	79 30	5_	19 2	7	9	1	88
Librarians and information officers	165 2	3	18	10	8	_3	130
Other statutory and similar inspectors Civil servants (administrative and executive	6		_	<del>-</del> 6	4.0000 Table 1600	ungsa d <del>as</del> decima	7
functions) not identified elsewhere Local government officers (administrative and	91	16	23	35	4	Pantra Albahara Andra Albahara	60
Other statutory and similar inspectors Civil servants (administrative and executive functions) not identified elsewhere Local government officers (administrative and executive functions) not identified elsewhere All other professional and related supporting management and administration	43	-	6	1	5	egenerate <del>del</del> le fishere	39
	195	21	60	17	37	27	186
Group III Professional and related in education, welfare and health University academic staff	<b>4,480</b> 146	6,437	<b>4,429</b> 7	1,633	2,156	<b>7,077</b>	4,315 113
leachers in establishments for further and higher education	107	1	10	3	7	1	104
Secondary teachers Primary teachers	636 763	50 4	24 31	19 27	8 5	47	603 593
Pre-primary teachers Special education teachers	36	1	3 4	1	2	bedel <del>a</del> bene la	25 30
Vocational/industrial trainers Directors of education, education officers,	26 27	i	18	2	6	11	24
Social and behavioural scientists	19 89	1 3	1 6	<u> </u>	2010 1 ins or	1 2	67
educational and morel) medical, industrial,	454	185	331	89	206	221	469
Medical practitioners	2 26	-1	6	1	1 2 2 2 2 2	5	7 45
Nurse administrators and purse executives	5 202	1 420	352	49	1 191	532	1 158
State certified midwives	821	2,888	1,705	490	902	3,201	931
Nursing auxiliaries and assistants	488	732	1,705	693	436	924	555
Pharmacists Medical radiographers Ophthalmic and dispensing opticians Remedial therapists	22 40 3	1	7	4	2 2	2	31 8

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Group III Professional and related in education, welfare and health,—(continued)					-2003 NO	Carriero d'Anglero	ST MICH SE
Medical technicians and dental auxiliaries Veterinarians	70 3	18	50	22	25	21	63
All other professional and related in education, welfare and health	445	2,098	512	205	326	2,079	408
Group IV Literary, artistic and sports Authors, writers and journalists	1,841 397	114 15	<b>253</b> 22	102 12	118	147 12	2,062
Artists, commercial artists Industrial designers	216 186	8	18 22	10	13 11	12	408 231 199
Actors, musicians, entertainers, stage managers Photographers and cameramen	805 38	3 8	12	4	6 4	5 4	965 62
Sound and vision equipment operators Window dressers Professional sportsmen, sports officials	6 82 33	2 29 1	6 61 13	5 19	30 2	41	92
All other literary, artistic and sports	78	37	93	33	38	8 59	26 73
Group V Professional and related in science, engineering, technology and similar fields Biological scientists and biochemists	788 163	92 2	254	114	120	112	664
Chemical scientists Physical and geological scientists and mathe-	58	î	13	2 3	3 100000	8	113 40
maticians Civil, structural and municipal engineers	42 7	1	9	9	1	1	41
Mining, quarrying and drilling engineers Mechanical engineers Aeronautical engineers	6 2	- 三	1	1	1000 1000	, cadio Tox 2004an	1 4
Electronic engineers Electronic engineers	5		3	2	starquies galac	instruction of the contract of	01 100 TO U.S.
Electrical/electronic engineers Chemical engineers	3	1			1		5
Production engineers Planning and quality control engineers	5	三		500 x 614 500		The Commission of the Commissi	$\frac{2}{1}$
Heating and ventilating engineers General and other engineers Metallurgists	3		更	三	Ξ	49,000	2
All other technologists Engineering draughtsmen	14 35	10	4 29	4	16	<del>-</del>	15 21
Architectural and other draughtsmen Laboratory technicians (scientific and medical)	17 329	10 3 65	165	3 75	5 74	1 81	12 331
Engineering technicians and technician engineers Architects and town planners Town planning assistants, architectural and	17	( <u>=</u> (0)#	2	1 100	1	= **	9
building technicians Quantity surveyors	14	=	3	*E*	(addingons)	3	15
Building, land and mining surveyors Aircraft flight deck officers	7 7	1	=	=	Sulph Description	znosellategyo m landelyik dan	6 4
Air traffic planners and controllers Ships' masters, deck officers and pilots	4	1 -	_1	= .	2	elas Establis	4
Ships' engineer officers Ships' radio officers All other professional and related in science,	1	F	- 100	- 10年3	po Toriologia	A CANADA AND A CAN	ATTACH TO SECURE
engineering and other technologies and similar fields	34	6	10	2	10	ageeise nd.cohen Gerks en	27
Group VI Managerial (excluding general management)	710	360	703			northe state of	
Production managers, works managers, works foremen	17		9	159 1	414	490	689
Engineering maintenance managers Site and other managers, agents and clerks of	8		1	高	has Livilla 200	1	1
works, general foremen (building and civil engineering) Managers—underground mining and public	3	_	1 20	-	000 0000 0000	y zaotam bas meser d <u>a</u> ncare	1
utilities Transport managers—air, sea, rail, road, harbour	2 5		_1		estaconargina Securemente un	30000 0000 000 000 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2
Managers—warehousing and materials handling Office managers—national government	7	. 1	8	2	2	5 deg bar	13
Office managers—local government Other office managers Ma	81	18	42	12	24	24	61
Managers—wholesale distribution Managers—department store, variety chain store, supermarket and departmental man-	10		3	2	100 morras	Transport	7
agers Branch managers of shops other than above	37 89	48 45	21 83	7 22	22 49	40 57	53 67
Managers of independent shops Hotel and residential club managers	41 52	48 45 26 21 3 92	34 40	6	29 25	25 24	40 51
Publicans Catering and non-residential club managers Entertainment and sports managers	17 142 5	92	218	3 42	119	5 149	15 162
Farm managers (employees) Officers (armed forces) not identified elsewhere	6		5	1 3	2		13 4 1
Police officers (inspectors and above) Prison officers (chief officers and above)	1 -	Ξ	1 4	1	ina Tourset so		<u>-</u>
Fire service officers All other managers	174	105	218	44	129	150	176
roup VII Clerical and related Supervisors of clerks	<b>30,571</b> 178	<b>16,646</b> 65	<b>64,511</b> 176	<b>30,394</b> 39	<b>27,984</b> 119	22,779	28,079 140
Clerks Retail shop cashiers	20,388 428	6,370 513	33,626 1,622	16,280 609	13,784	9,932 743	18,960 433
Retail shop check-out and cash and wrap operators Receptionists	228	596	1,346	694	594	654	218
Supervisors of typists, etc Personal secretaries, shorthand writers and	1,570 136	386 120	2,229 81	849 22	923 46	843 133	1,339 95
shorthand typists Other typists	2,240 2,100	3,049 2,205	7,959 7,121	1,934 2,244	4,665 3,608	4,409	1,957
Supervisors of office machine operators Office machine operators	46 1,575	18 1,018	87 2,713	18 884	56 1,435	3,474 31 1,412	1,834 31 1,432
Supervisors of telephonists, radio and telegraph operators Telephonists	25	13	124	94	25	18	44
Radio and telegraph operators Supervisors of postmen, mail sorters and	1,494 119	599 60	2,632 208	1,080 61	1,279 119	872 88	1,425 114
messengers	44	1	3	200	2	2	7 01

poloved adults and of notified vacancies and placings: Great Britain: December 1972 to March 1973

Occupational analysis of unemployed adult	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 1973
(ey occupation		F 247	16,972	8,169	7,282	6,788	10,591
Group VIII Selling Sales supervisors Sales supervisors assistants shop assistants and	10,691 106	<b>5,267</b> 107	262	70	142	157	144
Salesmen, sales assistantes,	9,785	4,135	13,989 1,215	6,934 501	5,839 570	5,351 511	9,671 218
Petrol pump/forecourt attendants	238	367 32	88	37	36 13	47 5	58 17
Technical sales representatives (wholesale goods)	18 105	12 67	121	34 587	80 602	74 643	112 371
Other sales representatives and agents	368 66	547 156	1,285 198	82	93	179	71
Froup IX Security and protective service Non-commissioned officers and other ranks	3	4	17	3	1	17	5
(armed forces) not identified elsewhere Supervisors (police sergeants, fire fighting and		2			1	120001400000	1
related) Policemen (below sergeant)	13	35	22 3	4 3	5 2	48	19 5
Firemen Principal officer	2 35	20 50	63	4 35	9	7 37	1 28
Security officers and detectives Security guards, patrolmen	5	1 9	3 28	2 11		2 24	1 5
Traffic wardens All other in security and protective service	4	33	62	20	32	43	6
Group X Catering, cleaning, hairdressing and other personal service	19,004	19,782	66,781	31,366	28,651	26,546	17,969
Catering supervisors	357 644	396 1,570	1,076 3,854	270 1,124	563 2,224	639 2,076	341 569
Chefs, cooks Waiters, waitresses	1,609 558	1,900 1,280	7,085 2,356	3,044 848	2,793 1,325	3,148 1,463	1,341 589
Barmen, barmaids Counter hands/assistants Kitchen porters/hands	1,732 1,932	1,888 1,546	11,193	5,980 4,612	4,340 2,888	2,761 1,919	1,854 1,811
Supervisors—housekeeping and related	111 312	149 505	7,873 254 519	51 114	149 404	203 506	97 320
Domestic housekeepers Home and domestic helpers, maids School helpers and school supervisory assistants	5,306 67	3,209 86	9,361 279	3,825 71	4,080 212	4,665 82	4,868
Travel stewards and attendants	119 11	39	103 7	28	41	73	157
Ambulancemen Hospital/ward orderlies	298	303 12	861 2	408	400	356 3	272
Hospital porters Hotel porters	6	2	8	1	5	4 4	2
Supervisors/foremen—caretaking, cleaning and related	79 30	43 18	74 74	17 18	61 43	39 31	41
Caretakers Road sweepers (manual)	4,102	3,692	38 13,901	21 6,765	10 6,110	8 4,718	3.872
Other cleaners Railway stationmen	23 27	13	32 27	23 23	16	6	17 22
Lift and car park attendants Garment pressers	202	651	933 10	411	459 3	714	195 12
Hairdressing supervisors Hairdressers (men), barbers	16	19	10 1,345	9 456	9 692	11 1,354	15 498
Hairdressers (ladies) All other in catering, cleaning, hairdressing and	440	1,157	5,506	3,234	1,806	1,748	969
other personal service	1,015 698	1,282	1,438	1,091	185	384	788
Forum XI Farming, fishing and related Foremen—farming, horticulture, forestry	6 219	6	3 67	1 56	2 8	9	279
General farm workers Dairy cowmen	8 - 26	13	2 21	3 11	1 9	14	8
Pig and poultry men Other stockmen	38	2 48	4 209	130	2 24	103	54 65
Horticultural workers  Domestic gardeners (private gardens) —	10	1 5	7	3	2 4	3	9
Non-domestic gardeners and groundsmen Agricultural machinery drivers/operators	10	951	3	<u>i</u>	_1		1 4
Forestry workers Supervisors/mates—fishing	9	638.0	1 10		7	1 2	16
Fishermen All other in farming and related	294	145	1,110	882	125	248	321
Group XII Materials processing (excluding metal)	3,204	2,042	5,209	2,628	2,037	2,586	2,563
(Hides, textiles, chemicals, food, drink and tobacco, wood, paper and board, rubber and plastics)	5,201	_,0			Particular Visit vocal	ere plante as as	
Foremen—tannery production workers Tannery production workers	6 20	12	2 28	2 8	21	11	1 16
Foremen—textile processing Preparatory fibre processors	15	2 82	7 213	2 84	3 93	118	11 51
Spinners, doublers/twisters	121 175	192 248	285 762	147 393	139 306	191 311	119 137
Winders, reelers Warp preparers	46	57 160	142 281	81 160	47 69	71 212	28 147
Weavers Knitters	158 76	111	166	115	56 49	106	68 58
Bleachers, dyers, finishers Burlers, menders, darners	71 56	39 169	168	46	95 3	196	55
Foremen—chemical processing Chemical, gas and petroleum process plant	4	15	48	30	18	15	18
operators Foremen—food and drink processing	25 16	1	3 204	1 112	2 69	1 76	16
Bread bakers (hand) Flour confectioners	57 58	53 67	153	87	48	85 317	44 83
Butchers, meat cutters Foremen—paper and board making	75 111	159 3	549 6	236	155 5	1	123
Beatermen, refinermen (paper and board making)	2	-	42-	-	2 <u>89</u> 2 - 1003 - 2762 276	nak teng menerikanya Mga dalam dalam	4
Machinemen, dryermen, calendermen, reeler- men (paper and board making)	18	7	9	7	7	2	9
Foremen—processing—glass, ceramics, rubber, plastics, etc	422	4	15	7	12	u) soludi <del>y</del> is hi	322
Glass and ceramic furnacemen and kilnmen Kiln setts	77 =	# =	1	, <b>=</b>	_ succes	en Tomber	$\frac{2}{3}$
Masticating millmen (rubber and plastics) Rubber mixers and compounders	2 6	=	4	1	14 14 1 T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	3 4
(rubber and plastics)	4	15	44	23	15	21	Carrier To
Man-made fibre makers Sewage plant attendants	2	# <u>=</u>	8		6	Venti teu <del>-</del> destre	Asimil s Tr
All other in processing materials (other than							

Key occupation	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 197
Group XIII Making and repairing (excluding metal and electrical)	2450	579.31	TIC.T	193,01		30000	13 1819 A.
(Glass, ceramics, printing, paper products.	3,159	8,726	12,835	6,240	4,499	10,822	2,671
clothing, footwear, woodworking, rubbers and plastics)	10						
Foremen—glass working Glass formers and shapers	8 20	1 45	70	2 43	1 34	38	3
Glass finishers and decorators Foremen—clay and stone working	2	3	16	6	3	10	11 3
Casters and other pottery makers Cutters, shapers and polishers (stone)	8	32	62	10	42	3 42	2 4
Foremen—printing Compositors	4 22	2	8	5	3	2	5
Electrotypers, stereotypers	3	14	37	12	25	14	20
Other printing plate and cylinder preparers Printing machine minders (letterpress)	8 5	2	9	3	3	5	5
Printing machine minders (lithography) Printing machine minders (photogravure)	7 3	9	8 3	2	8	7 3	6
Printing machine assistants (letterpress, lithography, photogravure)	19	9	21	8	15	7	Allo validades
Screen and block printers Foremen—bookbinding	19	29 1	77 3	34	36	36	20 13
Foremen—paper products making Bookbinders and finishers	5	2	_	1 -	2 2	1 _	3 6
Cutting and slitting machine operators (paper	181	104	264	137	112	119	155
and paper products making) Foremen—textile materials working	17 31	6 57	40 61	10	16 45	20 43	11
Bespoke tailors and tailoresses Dressmakers	76 70	192 111	92 117	40 41	80 56	164	30 70
Coach trimmers Upholsterers, mattress makers	2 30	5 68	2 16	1 14	4	131	82 2
Milliners Furriers	5 13	34	13	7	28 21	42 26	29
Clothing cutters and markers (measure)	22	16 31	21 41	13	6 22	24 37	5 13
Other clothing cutters and markers Hand sewers and embroiderers	51 143	198 374	207 411	101 163	95 240	209 382	33 134
Linkers Sewing machinists (textile materials)	56 1,529	293 5,561	104 7,235	99 3,542	68 2,136	230 7,118	54 1,340
Foremen—leather and leather substitutes working	2	<u> </u>	10	2	2,130		
Boot and shoe makers (bespoke) and repairers Leather and leather substitutes—cutters	6 17	6 19	12 54	5	6	8 7	2 6
Footwear lasters Leather and leather substitutes—sewers	3 88	2	30	20 17	19	34 11	7 5
Footwear finishers Foremen—woodworking	19	332 16	545 42	238 15	204 19	435	52 8
Carpenters and joiners (construction sites and	音(2)	500	5. <del>-</del>	第二	_	specification shall	nea hou <del>-</del> lis
maintenance) Carpenters and joiners (ship and stage)	5 T	建士	三	=		Carried for S	6
Carpenters and joiners (others) Cabinet makers	1 1	部位	2	2	=	Total and Control of	3
Case and box makers Wood sawyers and veneer cutters	2	302 <del>55</del>	8	5	on an arrangement is	3	1
Woodworking machinists (setters and setter operators)	1	865,7	#1	200	beteles be	a geldali azderi	1
Other woodworking machinists (operators and minders)		· 数下	5	2	3	afactories - entered	1
Patternmakers (moulds)	4	16	37	10	20	23	4
Labourers and mates to woodworking craftsmen Foremen—rubber and plastics working	6	1	20 2	13	3	5	
Tyre builders Moulding machine operators/attendants (rubber	1	-	3	2	- Saturbas	2325 1 2 20 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3
and plastics) Dental mechanics	5 4	146	358	179	131	194	10
All other in making and repairing (excluding metal and electrical)	638		0.750		1	andres	1
metal and electrical)	638	987	2,758	1,404	982	1,359	485
roup XIV Processing, making, repairing and related (metal and electrical)							
(Iron, steel and other metals, engineering (includ-							
ing installation and maintenance), vehicles and shipbuilding)	1,227	2,337	6.050	2,861	2,413	3,113	1,058
Foremen—metal making and treating Blast furnacemen	3	<b>美</b> 国	2	1	-,	3,113	-
Furnacemen (steel smelting) Other furnacemen (metal)		1	1	数三	三		
Rollermen (steel) Metal drawers		GAST.	25.50	- 第二	_	2	1
Moulders and moulder/coremakers	9	18	47	14	28	23	1 8
Machine moulders, shell moulders and machine coremakers	4	17	50	24	37	6	6
Die casters Smiths, forgemen	1 3	5		然是	5	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Electroplaters Annealers, hardeners, temperers (metal)	9	3 2	5 3	1 20	5	2	4
Foremen—engineering machining Press and machine tool setters	2 2		10	1 -	1 300000	9	2 5
Roll turners, roll grinders Other centre lathe turners		-	2	2	2	2	1
Machine tool setter operators	3 30	1 41	2 50	1 35	16	40	1 15
Machine tool operators (not setting-up) Press and stamping machine operators	271 273	499 584	1,616 1,727	680 907	671 704	764 700	274 265
Automatic machine attendants/minders Metal polishers	72 8	81 49	267 44	150	85	113	50
Fettlers/dressers Foremen—production fitting (metal)	6 2	25	20	9	27 25	47 11	10
Toolmakers, tool fitters, markers-out Precision instrument makers	2	2	=	# Z	2		1_
Metal working production fitters (fine limits)	16 5	11	30	13	9	19	6
Metal working production fitter-machinists (fine limits)	_	_	1	1 ***	aratin 129/19/ <u>19</u> auldzon	programs have present	1
Other metal working production fitters (not to fine limits)	4	4	15	7	9	3	8
Foremen—installation and maintenance— machines and instruments			end ( )		(a control of the	to its because again	la steered
Machinery erectors and installers	0342.51	2 2	87A	1482	2	Ξ	1

eal analysis of unemployed adults and of notified vacancies and placings: Great Britain: December 1972 to March 1973

Occupational analysis of unemployed adult	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 1973
Key occupation	Dec. 11, 17/2	Dec. 0, 1772					
Group XIV Processing, making, repairing and related (metal and electrical)—							
(continued) Maintenance fitters (non-electrical) plant and							Control of the Contro
Maintenance fitters (holl-electrical) plant and industrial machinery	9	2	9	3	6	2	5
Knitting machine mechanics (skilled)	16	5	17	5	7	10	Ż
Other motor vehicle mechanics Other motor vehicle mechanics	7	1		un kan <del>a</del> Kanar	1		3
Maintenance and service litters (all chart engines)	_		_	_	_	_	
Instrument mechanics	1 2	1		<u> </u>	1	_	
Foremen-production fitting and willing (elec-	3	3	1	The second secon	emperat zero	3	2
trical/electronic)	17	5	3	4	1	3 82	10
Production electricians Foremen—installation and maintenance—	10	34	91	34	9		
	1	3	8		and the T	11	2
Electricians (installation and maintenance) plant	5	1	1	3-	t <del>–</del> president	2	2
Flectricians (installation and maintenance)	1	_	2	1	1	_	_
premises and ships Telephone fitters	2	6	_	2	4	y garan — waren	- 10 <del>-</del> 10 1
Radio, TV and other electronic maintenance fitters and mechanics	1	2	1	_	2	1	made Tab
C. bla iginters and linesmen	_	-		-		Edding—, porte	-
Foremen/supervisors—metal working— pipes, sheets, structures	_	_	_	_		ene pais — di dise	
ni hors nine fitters	- 2						_
Heating and ventilating engineering fitters Gas fitters			_	_	-3	1	3
Sheet metal workers Platers and metal shipwrights	5	4	4	2	2		
Caulker burners, riveters and drillers (construc-	5	5	10	5	6	4	2
tional metal) General steelworkers (shipbuilding and repair)			_	_	_		
Steel erectors		90 <u>1</u>				400 <b>—</b>	1
Scaffolders, stagers Steel benders, bar benders and fixers	-	-	=	<del>-</del> 8	4	28	5
Welders (skilled) Other welders	18 33	19 85	21 221	102	86	118	23
Foremen—other processing, making and repair-	5	7	3	1	4	5	14
ing (metal and electrical) Goldsmiths, silversmiths and precious stone							
workers Engravers and etchers (printing)	5 12	23	27 19	13 11	13	24 11	10
Coach and vehicle body builders/makers	1	2	1	1	2	altono de 🚾 de serve	1
Aircraft finishers Maintenance and installation fitters (mechanical							
and electrical)	1	_	_	_		_	
Setter operators of woodworking and metal working machines	2	2	6	2	2	4	1
All others in processing, making and repairing (metal and electrical)	333	771	1,705	798	620	1,058	288
S VV Drieties assetting assembling							
Group XV Painting, repetitive assembling, product inspecting, packaging and related	6,209	5,074	20,330	12,155	5,675	7,574	5,490
Foremen—painting and similar coating Painters and decorators	4 14	1	10	4	4	3	9
Pottery decorators	21	51	126	22	52	103	18
Coach painters Other spray painters	30	26	88	33	34	47	24
French polishers	11 25	26	63	1 16	17	56	15 22
Foremen—product assembling (repetitive) Repetitive assemblers (metal and electrical							
goods) Foremen—product inspection	1,670	1,842	6,809 27	4,487	1,377 18	2,787	1,519
Inspectors and testers (skilled) (metal and elec-	404			00	88	96	112
trical engineering) Viewers (metal and electrical engineering)	126 256	50 180	222 468	88 215	232	201	222
Foremen—packaging	30 2,973	10 1,775	33 7,927	5 4,847	18 2,447	20 2,408	22 2,579
Packers, bottlers, canners, fillers All other in painting, repetitive assembling,							
product inspecting, packaging and related	1,045	1,112	4,556	2,436	1,388	1,844	947
Group XVI Construction, mining and related					SECONDATION AND STATES	outrestate and the control of	
not identified elsewhere	53	15	10	7	11	7	21
Foremen—building and civil engineering not identified elsewhere	10 344-4343	S 58-100	1		1	_	<u>_</u>
Bricklayers Fixer/walling masons	_	_				_	
Plasterers	2	1	_	-	1		1
Floor and wall tilers, terrazzo workers Roofers and slaters	1 2						<u> </u>
Glaziers Railway lengthmen	2		3		3		
Asphalt and bitumen road surfacers	_	3 500 30 TAGS	10 To 10	COLUMN TO ANY	RECEIPTED 3380		_
Other readmen Concrete erectors/assemblers	-4			DESCRIPTION DESCRIPTION	NUMBER OF SECTION		三年 の 三年 日本
Concrete levellers/screeders	1	kalangsa <del>n</del> akan	- 300	_	100 mg - 100 mg	-	
General builders Sewermen (maintenance)	, , , , ,	Total Table	10 A T (9 A)	18 61 <u>Z</u> ag ko	I		
riains and service layers and pipe jointers (gas,			Total Trett	na-tronggeologi	to the charge	SERVICE CONTRACTOR	
water, drainage, oil) Waste inspectors (water supply)	Ξ		and English	BEST REPLIED	re bus Exercisi	ede – Esta	DETERMINE
not identified elsewhere	6	er follower between 1	3	2	the design to the same	1	1
CIVIL engineering labourers	1	eliniza (I <del>II</del> nix	_	=	ev Ma <del>M</del> oneo	Incom-lane	no agradada o
	-	_	3	-	- 2	1	1
Foremen/deputies—coalmining Face-trained coalmining workers	STATE OF THE PARTY		Control of the Contro	Control of the Contro			
Tunnellers Tunnellers		<u> </u>	<u> </u>		-		1
race-trained coalmining workers	34	14	3 to 1		<u>-</u>	5	16

Key occupation	Unemployed at Dec. 11, 1972	Notified vacancies remaining unfilled at Dec. 6, 1972	Vacancies notified Dec. 7, 1972 to March 7, 1973	Placings Dec. 7, 1972 to March 7, 1973	Vacancies cancelled Dec. 7, 1972 to March 7, 1973	Notified vacancies remaining unfilled at March 7, 1973	Unemployed at March 12, 197
Group XVII Transport operating, materials							
moving and storing and related	957	588	2.230	1.193	989	636	853
Foremen-ships, lighters and other vessels	2				_		853
Deck and engine-room hands (sea-going)	9	2	4	3	bes -in lines	3	1
Bargemen, lightermen, boatmen, tugmen	1	1	_	1	_	- restrictions	1
Foremen—rail transport operating	4	_	_		- Drieman	off and - back now	
Railway engine drivers, motormen	2		1	1	_		
Secondmen (railways)		_	4	4		nersols— stallbas	
Railway guards		_	-1	_	Anno - de cesal	1	
Railway signalmen and shunters	3	_	1	1			1
Foremen—road transport operating	5	- 3	4	4	3		4
Bus inspectors	43	18	29	20	14	13	14
Bus and coach drivers	7	3	8	4	-pots 1 1 minks his	6	4
Heavy goods drivers (over 3 tons unladen							0
weight)	23	5	26	19	6	6	27
Other goods drivers	403	135	767	363	336	203	389
Other motor drivers	94	56	197	74	120	59	80
Bus conductors	80	38	42	26	9	45	59
Drivers' mates	2	7	2	2	5	2	37
Foremen—civil engineering plant operating	1	3			3		
Mechanical plant drivers/operators (earth					Terrorentarion a		
moving and civil engineering)	5	_	-1	1			
Foremen-materials handling equipment oper-							A STATE OF THE PARTY OF THE PAR
ating		<u>_</u>	2	2	The same of the sa		
Crane drivers/operators	8	5	5	4	3	3	17
Fork lift and other mechanical truck drivers/							1/
operators	7	8	11	8	4	7	Section Prints
Foremen—materials moving and storing	8	6		1	3	2	2
Storekeepers, warehousemen	192	277	909	492	434	260	400
Stevedores and dockers	3	1	4	3	2	200	193
Furniture removers	- 1				2	Participation of the Control of the	CONTRACTOR OF THE PARTY OF THE
Warehouse, market and other goods porters	19	12	16	9	11	8	
Refuse collectors/dustmen			10			•	11
All other in transport operating, materials						THE PERSON NAMED IN COLUMN	n bar -
moving and storing and related, not identified							
elsewhere	35	8	196	151	35	18	35
Froup XVIII Miscellaneous							33
	23,002	2,903	15,440	10,026	3,847	4,470	21.796
Foremen—miscellaneous	26	12	20	7	9	16	26
Electricity power plant operators and switch-							Balan a hazari a Sal
board attendants	62	-	10	5	2	3	20
Turncocks (water supply)			_	_	valence the average	of a rise some raid	Street House Hall
General labourers	21,286	2,840	15,103	9,858	3,753	4,332	20,549
All other in miscellaneous occupations not				THE RESERVE OF THE PARTY OF THE	SHOUL BURNING	THE PERSONNELSEE	and the second
identified elsewhere	1,628	51	307	156	83	119	1,201

#### EMPLOYMENT OF WOMEN AND YOUNG PERSONS: SPECIAL EXEMPTION ORDERS

The Factories Act 1961 and related legislation place restrictions on the employment of women and young persons under 18 years of age in factories and other workplaces. Section 117 of the Factories Act 1961 enables the Secretary of State for Employment, subject to certain conditions, to grant exemptions from these restrictions for women and young persons aged 16 and over, by making special exemption orders for employment in particular factories. The number of women and young persons covered by special exemption orders current on March 31, 1973, according to the type of employment permitted\* were:

Type of employment permitted by the orders	Women 18 years and over	Male young persons of 16 but under 18	Female young persons of 16 but under 18	Total
Extended hours†	27,775	1,173	2,615	31,563
Double day shifts‡ Long spells	42,867	2,386	2,798	48,051 11,351
Night shifts	9,918 23,661	467 1,346	966	25,007
Part-time work§	18,768	48	57	18,873
Saturday afternoon work	8,768	302	568	9,638
Sunday work	32,060	1,102	1,636	34,798
Miscellaneous	4,471	258	202	4,931
Total	168,288	7,082	8,842	184,212

<sup>\*</sup> The numbers shown are those stated by employers in their applications. The actual numbers of workers employed on conditions permitted by the orders may, however, vary from time to time.

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

‡ Includes 14,838 persons employed on shift systems involving work on Sundays, or on Saturday afternoons, but not included under those headings.

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

## FEMALES IN PART-TIME EMPLOYMENT IN MANUFACTURING INDUSTRIES

The monthly estimates of the numbers employed, published in this GAZETTE (see pages 484–485 of this issue), include not only persons normally in full-time employment, but also persons who normally take only part-time work. For manufacturing industries, separate information about the number of females in part-time employment is obtained each quarter on returns rendered by

employers. Estimates, based on the returns for March 1973, are given in the table below for each of the Orders of the Standard Industrial Classification 1968, and for some of the principal industries. Part-time employment is defined as ordinarily involving not more than 30 hours a week.

## Estimated number of females in part-time employment in manufacturing industries in Great Britain at mid-March 1973

Industry (Standard Industrial Classification 1968)	Estimated Number (000's)	Percentage of total number of females employed in the industry	Industry (Standard Industrial Classification 1968)	Estimated Number (000's)	Percentage of total number of females employed in the industry
Food, drink and tobacco	106-6	31-3	Metal goods not elsewhere specified	38-1	21.9
Bread and flour confectionery	28-9	43-1	Engineers' small tools and gauges	2.4	17-3
D'avier	14-7	51.9	Bolts, nuts, screws, rivets, etc	3.0	22·7 36·2
Bacon curing, meat and fish products	19-5	33-1	Cans and metal boxes	5·5 21·7	21.1
Mills and milk products	2.3	13.9	Metal industries not elsewhere specified*	21.7	21.1
Cocoa chocolate and sugar confectionery	17-6	43.6	Textiles	42-7	16-0
Fault and vegetable products	7·8 4·0	22·0 26·2	Spinning and doubling on the cotton and flax		100
Food industries not elsewhere specified	2.2	12.5	systems	6.3	20.0
Brewing and malting	2.4	24.9	Weaving of cotton, linen and man-made fibres	3.1	13.5
Soft drinks	3.7	17.9	Woollen and worsted	9.7	19.0
Tobacco			Hosiery and other knitted goods	11-3	13.5
	0.9	13-2	Carpets	2.4	15.0
Coal and petroleum products	0.9	13.7	Made-up textiles	2.1	13-3
	1000		Textile finishing	3.0	18-4
Chemical and allied industries	23.8	18-6		3.4	17-5
General chemicals	3.7	16·9 18·4	Leather, leather goods and fur	2.2	18-2
Pharmaceutical chemicals and preparations	6·1 3·5	20-3	Leather goods	7.7	10.7
Toilet preparations	5.2	19.4	Clothing and footwear	40.2	11-7
Other chemical industries*	3.7	17-4	Weatherproof outerwear	2.0	12.5
			Men's and boys' tailored outerwear	9.1	12-5
Metal manufacture	10-1	16-1	Women's and girls' tailored outerwear	4.7	11.9
Iron and steel (general)	3.1	14-1	Overalls and men's shirts, underwear, etc	3.6	10.5
			Dresses, lingerie, infants' wear, etc	11.4	11.9
Mechanical engineering	27-8	16-3	Dress industries not elsewhere specified	4.2	16.3
Metal-working machine tools	2.0	19-6	Footwear	4.2	8.4
Other machinery	6.3	15.0	Public and the second state	9-8	14-2
Industrial (including process) plant and steelwork	3.0	17-1	Bricks, pottery, glass, cement, etc	3.1	10.6
Other mechanical engineering not elsewhere	00	40.4	Pottery Glass	3.0	16.8
specified*	8.0	18-1	Abrasives and building materials, etc not else-		
			where specified	2.5	17-2
Instrument engineering	9.0	16.2	William Control of the Control of th		
Surgical instruments and appliances	2.9	21.2	Timber, furniture, etc	8.7	14-5
Scientific and industrial instruments and systems	4.4	14-7	Timber	2.5	18-4
	AND ACTUAL ST		Furniture and upholstery	2.7	13-3
Electrical engineering	71.0	20.7	Dancy suinting and publishing	33-5	17-4
Electrical machinery	6.1	15.4	Paper, printing and publishing	2.5	18-4
Insulated wires and cables	2.5	19-7	Paper and board Packaging products of paper, board associated	2.3	10 4
Telegraph and telephone apparatus and equip-	7.9	19-7	materials	6.9	20.8
ment	18-6	25.1	Manufactured stationery	2.9	22.2
Radio and electronic components Broadcasting receiving and sound reproducing	10.0	21	Printing, publishing of newspapers	5.2	22.8
equipment	9.5	21.7	Printing, publishing of periodicals	2.2	13.1
Radio, radar and electronic capital goods	5.1	20-6	Other printing, publishing, bookbinding, engrav-		
Electric appliances primarily for domestic use	3.5	14.8	ing, etc*	12.3	14.2
Other electrical goods*	16.1	22.8		20.7	22.2
the state of the s	TO SHOULD THE OWNER.		Other manufacturing industries	29·7 6·1	23·3 21·2
Shipbuilding and marine engineering	2.6	19-0	Rubber	9.1	71.7
Shipbuilding and ship-repairing	2.1	20.5	Toys, games, children's carriages, and sports	6.2	24.5
and only topalities		PERSON DESTRUCTION	equipment Plastic products not elsewhere specified	11.7	25.9
Vehicles	11-4	11-6	Miscellaneous manufacturing industries	3.0	21.7
Motor vehicle manufacturing	7.2	11.2	Thistenaneous manufacturing moustries		
Aerospace equipment manufacturing and repairing	2.5	9.7	Total, all manufacturing industries	469-4	18-9

<sup>\*</sup> The figures on this line relate to the industry with the same title in the relevant Order of the Standard Industrial Classification 1968.

#### MONTHLY INDEX OF WAGES AND SALARIES PER UNIT OF OUTPUT

This series was introduced in an article on page 360 of the April 1971 issue of this GAZETTE. The most recent figures available are contained in the table below. Quarterly averages of the monthly figures in the series are presented in line 3d of table 134 in the statistical series section of this GAZETTE (page 538).

#### Index of wages and salaries per unit of output in manufacturing industries

1963 = 100

Year	January	February	March	April	May	June	July	August	September	October	November	December
1969 1970 1971 1972 1973	115·3 126·0 139·4 143·8 150·6	116·2 126·6 140·9	116·9 127·1 141·9 144·5	117-1 129-3 141-8 146-0	117·3 131·3 141·4 148·2	117·5 133·1 141·4 148·7	118·5 133·9 142·2 149·2	119·5 134·5 143·4 150·2	120·8 134·7 144·5 151·5	121·7 135·6 144·5 152·3	122·9 136·6 144·4 151·3	124·6 137·8 144·0 151·2

<sup>\*</sup> In the absence of earnings data for February 1972 due to the effects of the coal mining dispute no index of wages and salaries per unit of output has been calculated for that month. The indices calculated for January and March 1972 are less reliable than usual.

#### UNEMPLOYED COLOURED WORKERS

The table below gives the figures, and location of unemployment by region, of coloured workers who are registered at local employment offices and careers offices in Great Britain. The basis of the count was explained in the July 1971 issue of this GAZETTE, when, for the first time, comprehensive figures were available.

The count on February 12, 1973 showed a decrease of 4,388 compared with the figures for November 13, 1972, and represented 2.7 per cent of all persons unemployed, compared with 3.1 per cent in November.

Table 1 Unemployed persons born in, or whose parent or parents were born in, certain countries of the Commonwealth: February 12, 1973

SUPPLIES OF THE SUPPLIES OF T	South East	East Anglia	South West	West Midlands	East Midlands	Yorks and Humber- side	North West§	North	Wales	Scotland	Great Britain
Total (all listed countries): February 12, 1973 of whom adults	8,814 8,352	229 189	526 458	4,245 3,989	1,638 1,564	1,216 1,161	2,088 1,978	180 156	204 188	240 226	19,380 18,261
Total expressed as percentage of all persons unemployed	6-3	1-4	1.3	6-9	4-6	1.8	1.7	0-3	0.5	0.2	2.7
Area of origin											
Africa* Men Women Young persons	2,343 524 66	85 40 33	145 68 38	522 110 32	777 122 25	152 48 6	391 37 13	30 10 7	87 19 9	52 16 7	4,584 994 236
West Indies	e par la refer		enfissess gradate		4		***	47		•	
Men Women Young persons	2,435 641 342	34 6 7	72 38 29	895 424 136	179 32 29	209 37 23	469 22 63	17 2 1	26 4 5	$\frac{9}{3}$	4,345 1,206 638
India Men Women Young persons	870 156 29	9	46 22 —	738 229 46	252 69 15	189 29 2	344 37 22	25 8 5	5 1	48 7 2	2,526 558 122
Pakistan Men Women	543 43	9	17 4	708 30	55 12	372 16	375 17	29 1	22 2	67 2	2,197 127
Young persons	10	pour prosupe	A JOHN CHARLE	35	5	20	9	11	1 To be a senior (see	2	94
Other Commonwealth territories‡				2010		1987		n although the same	Charge State		
Men Women Young persons	705 92 15	<u>-</u>	39 7 —	252 81 7	62 4 —	95 14 4	273 13 3	32 2 —	21 2	22 3 —	1,506 218 29
Persons born in UK of paren	ts from list	ed countries	(included in t	figures above	13	93	126	5	15	11	456
Women Young persons	41 60	3	7 4	22 29	5 7	7 8	15 22	2 8	3 2	1 1	104 144
TOTAL (all listed countries): November 13, 1972 August 14, 1972 May 8, 1972 February 14, 1972 November 8, 1971	10,665 10,280 9,759 9,725 8,450	586 99 94 109 165	837 381 355 389 383	4,844 6,629 6,030 6,024 5,742	2,139 1,641 1,370 1,407 1,252	1,625 1,821 1,722 2,035 2,244	2,176 2,539 2,325 2,298 2,143	139 203 161 191 176	501 206 112 101 119	256 289 263 251 242	23,768 24,088 22,191 22,530 20,916

# News and notes

## EMPLOYMENT SERVICE

The most radical change in Britain's employment service got under way at Reading on May 23 when the country's first job centre was opened by Mr Maurice Macmillan, Secretary of State for Employment.

Another 40 job centres will be opened in Britain during the next 12 months. And by the end of the 1970s the job centre revolution will have spread across the country bringing with it a network of 800 modern stylish offices, offering a comprehensive employment service to the community.

Job centres are the result of detailed studies and research by the Department of Employment. They will aim to meet the needs of employers and job seekers in the modern labour market.

They will:

-be sited where most people go: in the high streets, in the shopping precincts and in the commercial centres; be attractively furnished to high standards of commercial design;

-concentrate on giving employers and job seekers a new type of service.

The job centres set new civil service standards for accommodation, furniture and equipment with open-plan layout in the public areas, with contemporary furniture and fully carpeted. The layouts have been planned to create an informal friendly atmosphere, while at the same time taking into account the need for confidential interviews and discussions.

They will offer a comprehesnsive threetier job finding service with a minimum of fuss and delay for job seekers.

For employers they will provide a faster means to bring their vacancies to the attention of the job seeker, and through their unique service, siting, furnishing, decor and advertising they aim to attract a wide range of job seekers.

#### REDUNDANCY PAYMENTS

From October 1, 1972 to March 31, 1973, redundancy payments made under the Redundancy Payments Acts 1965 and 1969 amounted to £21,027,000 of which £10,848,000 was borne by the fund and £10,178,000 paid directly by employers (figures to the nearest thousand). During the period the number of payments totalled 57,560. These figures include payments to 602 employees in government departments.

Analysis of the figures for all payments made during the quarter shows that industries in which the highest numbers were

RADICAL CHANGE IN BRITAIN'S recorded are (figures to the nearest 100) mechanical engineering (6,100), construction (5,600), distributive trades (5,300), food, drink and tobacco (3,500), electrical engineering (3,500), transport and communication (3,400), vehicles (3,100).

#### Applications to industrial tribunals

Application to the industrial tribunals under their Redundancy Payments Act 1965, Industrial Relations Act 1971 and Contracts of Employment Act 1972 jurisdictions during period January 1 to March 30, 1973, totalled 3,714 in England and Wales and 394 in Scotland. Of these applications 24 per cent were made under the Industrial Relations Act and 28 per cent under both Acts. Four per cent were made under the Contracts of Employment Act.\*

In England and Wales during the same period 1,728 cases were heard by the tribunals under these jurisdictions and 1,760 cases were disposed of without hearings, while in Scotland 139 cases were heard and 164 were disposed of without hearings. There were 3,078 cases outstanding in England and Wales at March 30 and 269 in Scotland.

\* These percentages are calculated on the basis of applications sent to the Department of Employment for the purpose of conciliation under section 146 of the Industrial Relations Act, and as a party in cases under the Redundancy Payments Act 1965. Copies of applications normally reach the department two to three days after registration at the Central Offices of the industrial tribunals. The percentages are, therefore, calculated for a slightly earlier quarter.

#### RESETTLEMENT OF UGANDAN ASIANS

At the end of March only 2,800 out of the 12,000 Asians expelled from Uganda last year who had registered with the Department of Employment for a job were still without one. In its interim report covering the first seven months of its operation the Uganda Resettlement Board (HMSO 16p) states:

"We believe that 70 per cent of those who want employment have secured it. We have no reason to doubt that many who are still without work will in the main be able to find it with the continuing help of the Department of Employment.'

During the period covered by the board's report 28,165 people from Uganda had passed through its reception arrangements. A total of 21,797 refugees had entered the 16 temporary resettlement centres opened to accommodate those who had nowhere else to go. At the end of March 3,380 remained.

Dealing with the problems of resettlement the board says that a high level of unemployment, and a general shortage of housing combined to make the circumstances peculiarly difficult. The ideal situation, it adds, was one in which a job could be found for the breadwinner in an area where there was accommodation for him and his family.

Such a match had been possible in many cases, but it soon became apparent that even where a specific job was not immediately available it still might be in the best interests of a family to move into a suitable local authority or private accommodation so long as the employment prospects generally were favourable.

Describing the procedure for finding jobs the board says that the resettlement team at each centre had worked in close cooperation with a team from the Department of Employment. The qualifications and job requirements of heads of families and of other adults was recorded, and information about suitable job opportunities circulated to each centre through the department's central clearing system.

Local employment, usually of a temporary nature, was sometimes available for families living in the centres. For those who did leave the centres without an immediate job to go to, the department acted through its local employment offices.

The jobs taken covered a wide variety of occupations, including posts at professional and executive level, as well as technicians, nurses, bank and office workers, waiters, bus conductors, farm workers, shop assistants and many others.

#### SCOPE OF TWO WAGES COUNCILS TO BE VARIED

Notices of intention to exclude certain workers from the scope of two wages councils—the Hairdressing Undertakings (Great Britain) and the Industrial and Staff Canteen Undertakings Wages Councilshave been given by Mr Maurice Macmillan, Secretary of State for Employment.

His intention to vary the hairdressing council results from a joint application by British Transport Hotels Limited and the National Union of Railwaymen for the exclusion from its scope of a small number of hairdressers employed in the company's hotels. The parties to the application agree that it would be an advantage if the employees concerned were subject to negotiated agreements covering the

<sup>\*</sup>The Commonwealth Countries in Africa include: Botswana; Gambia; Ghana; Kenya; Lesotho; Malawi (formerly Nyasaland); Mauritius; Nigeria (Federation of); St Helena, including Ascension Island and Tristan da Cunha; Seychelles; Sierra Leone; Rhodesia; Swaziland; Tanzania (formerly Tanganyika and Zanzibar); Uganda and Zambia (formerly Northern Rhodesia).
† The Commonwealth Countries in West Indies include: Bahamas; Barbados; Bermuda; British Honduras; British Virgin Islands; Cayman Islands; Guyana; Jamaica; Leeward Islands (Antigua (including Barbuda) and Montserrat); St Christopher (St Kitts)—Nevis and Anguilla; Trinidad and Tobago; Turks and Caicos Islands and Windward Islands (Dominica; Grenada; St Lucia and St Vincent).

<sup>†</sup> Other Commonwealth territories include: British Antarctic Territory; British Solomon Islands Protectorate; Brunei; Sri Lanka (formerly Ceylon); Christmas Islands (Indian Ocean); Cocos (Keeling) Island; Cook Islands; Falkland Islands; Fiji; Gilbert and Ellice Islands (including Canton and Enderbury Islands); Hong Kong; Line Islands (Central and Southern); Malaysia; Nauru; New Guinea; New Hebrides Condominium; Niue Islands; Norfolk Islands; Papua; Persian Gulf States (Bahrain; Qatar and Trucial States); Pitcairn Islands; Singapore; Tokelau Islands and Tonga.

§ Excludes figures for unemployed young persons in Liverpool which are not available.

remainder of hotel staff employed by British Transport Hotels Limited.

The proposals for the industrial and staff canteen council arise from a joint application by the British Railways Board and the National Union of Railwaymen for the exclusion from its scope of about 150 workers employed in 12 canteens located in the London Midland Region and Scottish Region of British Railways, Both parties to the application consider that existing negotiating machinery is adequate to safeguard the interests of the employees concerned, and that it would be an advantage if they were subject to voluntary agreements covering British Rail staff gen-

Under the Wages Councils Act 1959 the Secretary of State for Employment may vary the scope of a wages council, but he must first publish notice of his intention to do so. If objections are received the Secretary of State may, if he thinks fit, refer the question to the Commission on Industrial Relations.

The Hairdressing Undertakings Wages Council (Great Britain) was set up in 1947 and regulates minimum wage rates. holidays and holiday pay of about 140,000 workers.

The Industrial and Staff Canteen Undertakings Wages Council was established in 1944. It was one of five wages boards (later reduced to four) established for the hotel and catering industry, under the Catering Wages Act 1943, which became wages councils under the Terms and Conditions of Employment Act 1959. It regulates minimum wage rates, holidays and holiday pay for about 218,000 people.

#### MANAGEMENT ROLE IN SAFETY TRAINING

Safety training in industry should get the same priority and attention from top management as other management functions such as customer complaints and profitability, according to a report of a survey published by the Department of Employment (HMSO 45p).

It also urges that boards of directors or senior management should accept that it is as important for them to learn about accident prevention as it is for workers on the shop floor.

of safety training by learning specialists was conducted by the Industrial Training Service (ITS) for the department.

It was carried out in the paper and board making industry by a team of six consultants based in different parts of the country, and included a study of safety activities in 16 companies of varying sizes.

The central task of the investigation, the report says, was to carry out a survey in depth in the selected industry to obtain fundamental information about safety training needs of occupational categories, and the ways in which those needs might be satisfied, which would be valid for all other industries.

A fundamental problem was how to ensure that results of safety training at all levels were applied to the job. The report recommends better induction training to ensure that new entrants at every level, including management, should undergo

safety training, an improvement and increase in training on a national scale and special attention to the safety needs of young people.

It adds that however accurately individual and occupational safety training needs were identified, and however well they were satisfied unless they were seen in the wider context of accident prevention and then in the total context of the company's operation, accident problems would continue.

The main conclusions include:-

—safety training should be treated as an integral part of a firm's whole policy and applied at all levels within a company:

—the contribution that workers can make to the day-to-day accident prevention should be harnessed to the full:

—the role of the safety officer should be reappraised, and he should be seen as part of the management team;

-scientific management principles and new learning techniques should be applied to safety training.

#### INDUSTRIAL RELATIONS FOR BAR AND CLUB STAFFS

The Commission on Industrial Relations (CIR), in its third and final report on industrial relations in the hotel and catering industry (Report No. 36, Public Houses, CLUBS AND OTHER SECTORS, HMSO 50p.), says that brewery companies should be willing to assist trade unions by granting facilities for union recruitment among bar staff, and should enter into collective bargaining where substantial numbers of bar staff indicate that this is their wish.

Collective bargaining is already established for public house managers, production and transport workers. Bar staff remain the largest section of the labour force not covered by such arrangements. A number of bar staff interviewed during the commission's inquiries indicated that they would become members of a trade union if invited to do so.

The CIR also recommends that club associations should co-operate with trade unions which organise club employees and thus contribute to the orderly development of collective bargaining in clubs. Where This survey, the first major investigation trade union membership is well developed, associations at both national and regional level should be prepared to consider a union's request for negotiating arrangements. In cases where trade union membership is at a developing stage they should consider making consultative arrangements with the union.

The report points out that both the Brewers' Society and the National Association of Licensed House Managers (NALHM) favoured the removal of public house managers from the scope of the Licensed Non-Residential Establishment Wages Council. But the association did not wish to make such an application until it was satisfied that the system of voluntary national pay negotiations had been replaced on an adequate scale by company agree-

The commission recommends that the parties should consider making a joint application in due course to the Secretary

of State for the removal of these managers from the scope of the wages council. If no application was made within a year of the publication of its report, the commission suggests that the Secretary of State should raise the question with the parties.

#### NEGOTIATING MACHINERY FOR PUBLIC HOUSE MANAGERS

In a report to the National Industrial Relations Court (No. 38, Allied Breweries (UK) LTD., HMSO 35p.) the Commission on Industrial Relations (CIR) has recommended a joint negotiating panel of NALHM and the Transport and General Workers' Union (TGWU) to represent public house managers in the Ansells company of Allied Breweries (UK) Ltd. NALHM is recommended as sole bargaining agent in two other Allied companies. Ind Coope and Joshua Tetley.

Following discussions between the CIR and the parties, the company and NALHM have signed sole bargaining agency agreements for public house managers in Ind Coope and Joshua Tetley in line with the CIR'S recommendations.

Action on the CIR recommendations for public house managers in Ansells, and the further recommendations for the company and NALHM, was outstanding at the time of the commission's report to the Industrial Court. Further action on these matters is for the company, the unions and their members. The CIR has, however, declared itself willing to continue to assist if required.

The CIR was asked by the Industrial Court to investigate the question of bargaining units and agents following an application by the NALHM under the Industrial Relations Act.

#### BASIS OF GOOD DISCIPLINARY POLICY IN INDUSTRY

A good disciplinary policy in industry—one of the most crucial aspects of labour/ management relations in Britain todayshould be based on a carefully drawn up procedure, mutually agreed by all parties and widely communicated.

This is the view put forward in a report published by the Department of Employment (IN WORKING ORDER: A STUDY OF INDUSTRIAL DISCIPLINE; MANPOWER PAPERS No 6, HMSO 47p.). Carried out in the department's research and planning division, the study was based on a series of visits to industrial organisations in 1971 and on a number of case studies of disciplinary practice in specific companies.

IN WORKING ORDER identifies many points of good practice in the administration of discipline and spells out certain principles on which policy should be based. A number of its more important conclu-

> \* that disciplinary action should not be regarded as an end in itself, but only as a means towards achieving a more constructive end—that of winning the cooperation of employees and promoting self-discipline;

> \* that disciplinary policy should be seen as an integral part of the overall personnel function;

\* that essential elements in the disciplinary process—such as works rules, expected standards of conduct, the type of sanction that may be imposed and the disciplinary procedure itself-should be formalized and made widely known;

\* that discipline ought not to be seen strictly as a matter of managerial prerogative in which employees and their representatives have no say;

\* that, mainly because of the rights bestowed on the individual by the Industrial Relations Act 1971 as regards unfair dismissal, the legal implications of disciplinary action should be given much more consideration.

Following a brief discussion of the development of management philosophy towards discipline, the report looks in detail at four main areas:

Grounds for disciplinary action—The research showed that difficulties frequently arise over disciplinary matters when there is conflict between the formal and the informal sources of the works rulesbetween the rule book and collective agreement on the one hand, and custom and practice on the other. This was especially so when management attempted to make operational again a rule that had fallen into disuse. This clearly indicated the need for From May 18 employers within the scope greater formalisation of works rules and their regular review.

Disciplinary sanctions—The report makes a careful analysis of the sanctions most commonly used in industry-warnings, fines, suspensions, transfer and dismissalbut urges management to think in terms of the prevention of indiscipline rather than merely about the correction of indiscipline once it has occurred. This emphasises the importance of other personnel practices -recruitment and selection, training and re-training, communication and consulta-

Disciplinary procedures—This part of the report, by taking a step-by-step approach, discusses the preparation and operation of a formal disciplinary procedure. The important distinction between the administrative and the appeals aspects of the disciplinary process is drawn out. Also examined are the differences between the conventional and the so-called "joint" procedure; in the former the employer representative appears mainly to play the role of advocate, whereas in the latter he is asked to adjudicate as well. The conclusion reached is that, though the success of any procedure is ultimately dependent on the attitude of the parties involved, (and this is especially true of the joint approach), the existence of a formal and comprehensive procedure worked out by management in co-operation with employee representatives should lead to an all-round improvement in the handling of discipline.

legal obligations of the parties in connection with discipline, this section goes on to examine the works rules and disciplinary sanctions in their legal context. This is followed by a discussion of the important approved by Mr Macmillan.

unfair dismissal provisions sections of the Industrial Relations Act 1971. It is argued that in the past, management and trade unions have not needed to be too concerned with the legal aspects of discipline. But this situation has undoubtedly changed in the light of the Industrial Relations Act and Code of Practice, and managers must now pursue a more thorough and careful approach to this vital subject.

The report has three important appendices. The first comprises a checklist of points relating to the work rules, the disciplinary sanctions, the disciplinary procedure, and the parties involved. The second gives examples of actual disciplinary procedures, drawn from three different types of firm. The third contains an analysis of the Department of Employment's records of industrial stoppages up to 1971, identifying stoppages of work arising out of disciplinary issues. This shows that, proportionally, days lost through disciplinary disputes are now less significant than they were in the early 1960s. In recent years the total number of days lost due to disciplinary issues has risen, but at a slower rate than for the overall figure of days lost from all stoppages.

#### TRAINING DEVELOPMENTS

of the Air Transport and Travel Industry Training Board will be liable for a levy equal to a percentage of their payroll in the year ended April 5, 1972, under proposals by the board approved by Mr Maurice Macmillan, Secretary of State for Employment (SI 1973, No 749, HMSO

For a travel agency establishment the rate is one per cent of the payroll, for the establishment of a British air carrier it is two per cent, and for all other employers 5 per cent.

at March 31, 1972, will be exempt from

The levy will be used to make grants for training approved by the board. Two types will be payable. Cash grants will be made to companies who carry out training for the benefit of the industry as a whole. including manpower planning, group training, training research, and management training exchange. The latter has as its objective the improvement of management performance through experience in another part of the industry.

Secondly, training grant credits will be awarded to companies for systematic training, industrial relations training, training advisory services, and company research projects. The total grant due under this scheme will be set against the final levy instalment, and only the balance will be payable.

#### Clothing and allied products industry levy

Legal perspective—First setting out the Employers within the scope of the Clothing and Allied Products Industry Training Board will be liable to a levy equal to 0.8 per cent of their payroll in the year ended April 5, 1973, under proposals

The order approving the proposals (SI 1973, No 736, HMSO price 8p) came into operation on May 17.

Each employer's total payroll is to be reduced by £27,000 before assessment. Where the levy is assessed at less than £10 it will not be collected.

The levy will be used to make grants to encourage a systematic approach to training. Systematic training grants are made in two parts, the first for setting up and maintaining a training plan, and the second for introducing actual training programmes, in relation to specific employee categories, when there is a particular training need.

In addition, there are grants for specific training activities, including group training schemes, research and development, the provision of industrial experience as part of approved sandwich courses, and the sponsorship and training of students.

#### Electricity industry training board to be wound up

Action to wind up the Electricity Supply Industry Training Board is to be initiated by Mr Maurice Macmillan, Secretary of State for Employment.

This was announced by Mr Robin Chichester-Clark, Minister of State for Employment in the House of Commons.

He added that Mr Macmillan did not intend to make the necessary revocation order until current discussions about the detailed arrangements for establishing the new industry body had been completed so that arrangements could be made for the satisfactory transfer of the board's training functions.

The Secretary of State's proposal to start discussions about winding up the board, and transferring its training functions to a body within the framework of the industry's joint consultative machinery, was announced in March (see this GAZETTE, March 1973, page 269).

These discussions have now taken place, Employers with fewer than 16 employees and broad support in principle has been given to the proposal.

The Electricity Supply Industry Training Board was set up in 1965 and covers about 200,000 workers.

#### WOODWORKING MACHINES **REGULATIONS INQUIRY**

Mr David Karmel QC has been appointed by Mr Maurice Macmillan, Secretary of State for Employment, to be Commissioner of an inquiry into objections to the draft regulations dealing with guards and certain other safety devices for woodworking machines used in places to which the Factories Act 1961 applies.

The inquiry will be held in public at the School of Pharmacy Annexe, University of London, Church Hall, Wakefield Street, London WC1. Hearings will start on Monday, July 23, 1973, at 10.30 am.

The draft regulations also include requirements about working space; condition of floors; temperature; and the training of woodworking machine oper-

Any objector, or any other person who, in the opinion of the Commissioner, is affected by the draft regulations, may appear personally at the inquiry or be repre-

#### INDUSTRIAL FATALITIES AND DISEASES

In March, 45 fatalities were reported under the Factories Act 1961, compared with 32 in February. This total included 21 arising from factory processes, 22 from building operations and works of engineering construction and two in docks and ware-

Fatalities in industries outside the scope of the Act included 16 in mines and quarries reported in the five weeks ended March 31, compared with six in the four weeks ended February 24. These 16 included 13 underground coal mine workers, and one in quarries, compared with five and one a month earlier.

In the railway service there were four fatal accidents in March and five in the previous month.

In March, four seamen employed in ships registered in the United Kingdom were fatally injured, compared with two in February.

In March, 19 cases of industrial diseases were reported under the Factories Act. These comprised 10 of chrome ulceration and nine of lead poisoning.

#### **UNEMPLOYMENT BENEFIT**

For the period of 13 weeks ended March 2. 1973 expenditure on unemployment benefit in Great Britain (excluding cost of administration) amounted to approximately

£48,458,000. During the 13 weeks ended December 1, 1972, the corresponding figure was £50,426,000, and during the 13 weeks ended March 3, 1972, it was £72,364,000.

#### OCCUPATIONAL EARNINGS OF MANUAL WORKERS

The article giving occupational analyses of estimates of weekly and hourly earnings and weekly hours worked on average for manual workers in shipbuilding, ship repairing and chemical manufacture in January this year will be published next month. Some preliminary figures are included in table 128 on page 528. Other results may be obtained on request by telephone to Watford 28500, Ext. 651.

# **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 at mid-March 1973 was 10,047,700 (7,408,100 males and 2,639,600 females). The total included 8,056,700 (5,582,600 males and 2,474,100 females) in manufacturing industries, and 1,264,300 (1,178,900 males and 85,400 females) in construction. The total in these production industries was 4,500 lower than that for February 1973, and 6,400 higher than in March 1972. The total in manufacturing industries was 600 lower than in February 1973, and 40,700 lower than in March 1972. The number in construction was 1,900 lower than in February 1973 and 67,300 higher than in March 1972.

#### Unemployment

The number of unemployed, excluding school-leavers and adult students seeking vacation jobs, in Great Britain on April 9, 1973 was 643,568. After adjustment for normal seasonal variations, the number was 616,700, representing 2.7 per cent of all employees, compared with 630,300 in March 1973. In addition, there were 4,202 unemployed school-leavers and 44,107 unemployed adult students, so that the total number unemployed was 691,877, a rise of 9,240 since March. This total represents 3.0 per cent of all employees.

Of the number unemployed in April, 255,394 (36.5 per cent) had been on the register for up to eight weeks, 181,371 (25.9 per cent) for up to four weeks, and 114,927 (16.4 per cent) for up to two weeks.

#### Vacancies

The number of unfilled vacancies for adults at local employment offices in Great Britain on April 4, 1973 was 272,700; 28,239 higher than on March 7. After adjustment for normal seasonal variations, the number was 274,600, compared with 254,400 in March 1973. Including 72,489 unfilled vacancies for young persons at youth employment service careers offices, the total number of unfilled vacancies on April 4 was 345,189; 38,361 higher than on March 7.

#### Temporarily stopped

The number of temporarily stopped workers registered in order to claim benefits in Great Britain on April 9, 1973 was 10,408, a fall of 1,764 since March 12.

#### Overtime and short-time

In the week ended March 17, 1973 the estimated number of operatives other than maintenance workers working overtime in establishments with 11 or more employees in manufacturing industries, excluding shipbuilding and ship repairing, was 1,849,100. This is about 34.3 per cent of all operatives. Each operative worked an average of 8½ hours overtime during the

In the same week the estimated number on short-time in these industries was 34,700, or about 0.6 per cent of all operatives, each losing 20 hours on average.

#### Basic rates of wages and hours of work

At April 30, 1973, the indices of weekly rates of wages and of hourly rates of wages of all workers (July 31, 1972 = 100) were 111.4 and 111.8, compared with 109.2 and 109.5 at March 31.

#### Index of retail prices

At April 17, the official retail prices index was 176.7 (prices at January 16, 1962 = 100), compared with 173.4 at March 20 and 161.8 at April 18, 1972. The index for food was 189.9, compared with 187.1 at March 20.

#### Stoppages of work

The number of stoppages of work due to industrial disputes in the United Kingdom beginning in April which came to the notice of the Department of Employment was 109, involving approximately 61,600 workers. During the month approximately 94,300 workers were involved in stoppages, including some which had continued from the previous month, and 501,000 working days were lost, including 203,000 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-March 1973, for the two preceding months and for March 1972.

The term employees in employment relates to all employees (including those temporarily stopped) other than the 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 since the preceding

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

Industrial analysis of employees in employment: Great Britain

THOUSANDS

Industry (Standard Industrial Classification 1968)	March Males	1972* Female	s Total	January Males	1973* Females	Total	Februa Males	ry 1973* Females	Total	March Males	1973* Females	Total
Total, Index of Production industries†	7,412-5	2,628-9	10,041-3	7,380-5	2,628-1	10,008-5	7,416-5	2,635.7	10,052-2	7,408-1	2,639.6	10,047-7
Total, manufacturing industries:	5,634-3	2,463-1	8,097-4	5,587-8	2,462-1	8,049-9	5,587.0	2,470-3	8,057-3	5,582-6	2,474-1	8,056-7
Mining and quarrying Coal mining	373·8 325·5	17·5 12·7	391·4 338·2	365·2 316·9	17·5 12·7	382·8 329·6	364·8 316·5	17·5 12·7	382·4 329·2	363·7 315·4	17·5 12·7	381·3 328·1
Food, drink and tobacco	479-1	335.2	814-3	475-8	340.5	816-2	471-4	338-6	810-0	470.9	339-1	810-1
Grain milling Bread and flour confectionery	22·9 79·0	6.5	29·4 146·2	22·6 76·9	6·6 67·0	29·2 143·9	22·4 76·3	6.6	29·0 142·7	22·2 76·4	6·6 67·0	28·8 143·4
Biscuits	17·6 65·8	27·8 56·7	45·4 122·4	17·8 65·5	28·5 58·9	46·3 124·4	17·8 64·7	28·2 59·0	46·0 123·7	17·7 64·5	28·4 59·0	46.0
Bacon curing, meat and fish products Milk and milk products	40.4	16.0	56.5	40.2	15.7	55.9	39.8	15.5	55.3	40.5	16.3	123·4 56·7
Sugar	10·6 34·1	3·6 40·0	14·2 74·2	11·6 34·3	3·9 41·8	15·5 76·1	10·2 34·2	3·6 41·4	13·8 75·5	10·3 33·7	3·5 40·5	13.8
Cocoa, chocolate and sugar confectionery Fruit and vegetable products	28.4	33.2	61.7	28.9	35.2	64.0	28.8	35.3	64.1	28.6	35.3	74·2 63·9
Animal and poultry foods	25·2 6·2	5.7	31·0 7·7	24.5	5·6 1·3	30·1 7·7	24.6	5·7 1·3	30·3 7·6	24.5	5·6 1·3	30-1
Vegetable and animal oils and fats Food industries not elsewhere specified	21.8	15.8	37.6	6·3 20·9	15.3	36.1	6·2 20·7	15.1	35.8	6·3 20·6	15.1	7·6 35·7
Brewing and malting	71.6	18-1	89.7	71.2	18.0	89.2	70.9	18.0	88.8	70.9	18-0	88.9
Soft drinks Other drink industries	19·2 19·1	9·7 12·2	28·9 31·3	18·8 19·4	9.6	28·3 31·6	18·4 19·3	9·7 12·3	28·0 31·6	18·5 19·2	9·8 12·2	28·4 31·5
Tobacco	17-2	21.2	38-3	17-1	20.8	37.9	17.1	20.7	37-8	17.1	20.7	37.8
Coal and petroleum products  Coke ovens and manufactured fuel	48·1 15·0	7.4	55·5 15·7	46·5 14·8	6.9	53·5 15·5	46·7 14·8	6.9	53·7 15·4	46·5 14·6	7.0	53·5 15·3
Mineral oil refining	27.2	5.1	32.3	26.1	4.7	30.8	26.3	4.7	31.0	26.2	4.7	30.9
Lubricating oils and greases	5.8	1.7	7.5	5.6	1.5	7-2	5.7	1.5	7.2	5.7	1.6	7.3
Chemicals and allied industries	322·7 111·1	128·5 23·1	451-2	315·5 106·7	127·1 21·8	442·6 128·5	315·2 106·4	128·0 22·0	443·2 128·4	315·2 106·3	128·1 21·9	443·3 128·2
General chemicals Pharmaceutical, chemicals and preparations	42.4	32.8	134·2 75·2	41.6	33.1	74.7	41.7	33.4	75.1	41.6	33.4	75.0
Toilet preparations	8.2	16.9	25.1	8.3	17.0	25.4	8.3	17.2	25.5	8.4	17.3	25.7
Paint Soap and detergents	21.8	8·8 6·1	30·6 17·8	21·6 10·7	8·5 6·2	30·1 16·9	21·5 10·8	8·5 6·3	29·9 17·1	21·4 10·9	8·4 6·3	29·9 17·2
Synthetic resins and plastics materials and synthetic												
rubber Dyestuffs and pigments	46·0 21·1	8·7 3·4	54·7 24·5	45·4 20·8	8·7 3·4	54·1 24·2	45·7 20·9	8·7 3·4	54·4 24·2	45·6 20·9	8·7 3·4	54·3 24·3
Fertilizers	10.6	2.1	24·5 12·7	10.5	2.1	12.6	10.6	2.1	12.7	10.6	2.1	12.8
Other chemical industries	50.0	26.5	76.4	49.7	26-4	76.1	49-3	26.5	75.8	49-4	26.6	76.0
Metal manufacture	455-2	64-3	519-5	456-4	62.7	519-1	457-2	63.0	520-2	456.9	63·0 21·9	519·8 244·4
Iron and steel (general) Steel tubes	221·2 39·8	23.0	244·2 46·6	222·2 38·1	22·0 6·3	244·2 44·4	222·7 37·9	22·1 6·2	244·7 44·1	222·5 37·8	6.2	43.9
Iron castings, etc.	87-4	10.8	98.2	88-1	10.8	98-9	88.6	10.8	99.4	89.0	10.9	99.9
Aluminium and aluminium alloys Copper, brass and other copper alloys	42·9 40·9	9·1 8·6	52·0 49·5	43·6 42·2	9·0 8·8	52·6 51·1	43·7 42·1	9·1 8·9	52·8 51·0	43·4 42·0	9·1 8·9	52·5 51·0
Other base metals	23.0	6.0	29.0	22.2	5.9	28.1	22.2	6.0	28.1	22.1	6.0	28.2
Textiles Addition to the second secon	312-5	269-4	581-9	310-3	267-0	577-3	310-6	267-6	578-1	310-3	267-0	577-3
Production of man-made fibres Spinning and doubling on the cotton and flax	35-2	6.8	42.0	33.4	6.4	39.8	33.4	6.4	39.8	33.6	6.4	40.0
systems	36·7 28·7	31·8 23·9	68.4	36.6	30·9 22·7	67.5	36.7	31.2	67.9	36·5 27·9	31·3 22·6	67·9 50·5
Weaving of cotton, linen and man-made fibres Woollen and worsted	61.8	50.9	52·6 112·7	27·8 62·7	50.8	50·6 113·5	27·7 62·9	22·6 50·8	50·3 113·7	62.7	50.8	113.5
Jute Jute	5.9	3·8 4·0	9.7	5.7	3.6	9.3	5.8	3.5	9·3 6·7	5.7	3.5	9·2 6·7
Rope, twine and net Hosiery and other knitted goods	3·3 43·4	83.0	126.3	3·1 43·8	3·6 83·8	6·8 127·6	3·1 43·9	3·6 84·2	128.0	43.7	83.9	127.6
Lace	3.2	3.3	6.5	3.0	3.2	6.2	3.0	3.1	6.1	3.0	3.1	6.1
Carpets Narrow fabrics (not more than 30 cm wide)	25·8 7·2	15·8 8·9	41·6 16·2	27·3 7·2	16·2 8·7	43·5 15·9	27·4 7·0	16·2 8·7	43·6 15·7	27·5 7·0	16·0 8·5	43·5 15·6
Made-up textiles	8.9	15.2	24.1	8.6	16.1	24.6	8-5	16-2	24.7	8.6	16.0	24.7
Textile finishing Other textile industries	35·6 16·7	16·3 5·9	51·9 22·6	35·4 15·6	16·0 5·0	51·4 20·6	35·4 15·7	16·1 5·0	51·5 20·7	35·2 15·7	16·1 5·1	51·3 20·8
												47-3
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery	28·9 17·6	19·6 4·6	48·5 22·2	28·0 16·8	19·9 4·7	47·9 21·5	27·8 16·7	19·8 4·7	47·6 21·5	27.6	19·6 4·8	21.4
Leather goods	8.0	12-3	20.4	8.0	12.7	20.7	8.0	12.5	20.5	16·6 7·9 3·1	12·3 2·5	20·3 5·6
Fur	3.3	2.6	5.9	3.1	2.5	5.7	3.1	2.5	5.6			457-3
Clothing and footwear Weatherproof outerwear	119·6 4·8	345·9 16·0	465·5 20·8	117·3 4·9	341·5 16·1	458·8 21·0	116.6	341·5 16·2	458·1 21·1	116.1	341·2 16·1	21.0
Men's and boys' tailored outerwear	28-6	73.5	102-1	29.0	73.5	102-5	28.9	73.4	102-3	28.7	73.0	101·7 54·2
Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc.	15·4 5·9	40·7 35·0	56·1 40·8	14·7 5·8	40·1 34·9	54·7 40·7	14·5 5·8	40·0 34·8	54·5 40·6	14·3 5·7	39·9 34·7	40.4
Dresses, lingerie, infants' wear, etc.	14.0	95.4	109-5	14-3	95.5	109-8	14.2	95.8	110-1	14.3	96.3	110.6
Hats, caps and millinery Dress industries not elsewhere specified	2·7 7·0	5·2 28·0	7·9 35·0	2·6 6·4	5·0 26·0	7·7 32·5	2·6 6·4	5·0 26·1	7·7 32·5	2·6 6·4	5·0 26·0	7·6 32·4
Footwear	41.1	52.2	93.2	39.6	50.4	90.0	39.3	50.2	89.5	39.1	50.2	89-3

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

THOUSANDS

	March 1	972*		January	1973*		Februar	y 1973*		March 1	973*	
Industry (Standard Industrial Classification 1968)	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials, etc., not elsewhere specified	244·2 46·4 27·8 57·2 15·8	69·1 5·3 28·6 18·6 1·5	313·2 51·7 56·4 75·9 17·3	243·2 48·2 28·1 57·0 15·5	68·7 5·3 29·2 18·0 1·4	312·0 53·5 57·3 75·1 16·9	243-7 48-1 28-2 57-0 15-4	68·8 5·3 29·4 18·0 1·4	312·5 53·4 57·5 75·0 16·8	243·4 47·9 28·1 56·6 15·3	69·1 5·4 29·5 18·0 1·4	312·5 53·3 57·6 74·6 16·7
Timber, furniture, etc. Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	237·0 91·3 73·4 12·0 30·4 15·3 14·5	57·3 13·1 18·7 11·6 4·5 4·5	294·2 104·4 92·1 23·6 34·9 19·8 19·4	238·9 90·9 75·7 13·1 30·7 14·0 14·5	59·5 13·2 20·2 12·8 4·4 4·1 4·7	298-4 104-1 95-9 25-9 35-1 18-1 19-2	240·4 90·9 76·2 13·5 31·2 14·1 14·6	59·4 13·3 20·0 12·7 4·5 4·1 4·8	299·8 104·2 96·1 26·2 35·7 18·2 19·4	239·5 90·8 76·2 13·6 30·7 13·8 14·5	59·7 13·4 20·1 12·9 4·5 4·1 4·8	299-2 104-2 96-3 26-5 35-1 17-9 19-3
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	885-8 24-0 66-4 62-9 24-1 33-5 34-7 54-1 35-4 207-7 153-0 15-4	175·0 3·8 11·2 14·1 4·2 5·9 4·5 7·9 14·6 42·1 18·1 4·8	1,060·8 27·8 77·6 77·0 28·3 39·4 39·2 62·0 49·9 249·8 171·1 20·2 218·6	863·9 24·5 61·8 61·6 23·8 31·4 34·9 53·7 34·0 204·4 146·5 15·2	171·2 3·6 10·5 13·9 3·9 5·6 4·4 7·8 13·5 41·8 17·2 5·0	1,035-1 28-1 72-3 75-5 27-7 37-0 39-3 61-6 47-4 246-2 163-8 20-2 216-1	862·1 24·7 61·6 61·9 23·8 31·1 34·9 54·1 33·2 204·0 146·5 15·2	172·0 3·6 10·5 14·2 4·0 5·5 4·4 7·9 13·3 42·1 17·2 5·0	1,034·2 28·3 72·0 76·2 27·8 36·7 39·3 61·9 46·5 246·1 163·7 20·2	861·8 24·8 61·7 61·7 23·8 31·0 34·8 54·1 32·8 204·1 146·1 15·2	172·0 3·7 10·5 14·2 4·0 5·6 4·4 7·9 13·2 42·0 17·3 4·9	1,033·8 28·4 72·1 75·9 27·7 36·6 39·2 62·1 45·9 246·2 163·4 20·2
Instrument engineering Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	98·4 11·1 6·5 17·6 63·2	53·7 3·8 7·4 13·3 29·3	152·1 14·8 13·9 30·9 92·5	97·0 11·5 6·5 17·8 61·1	53·8 3·9 7·5 13·2 29·2	150·8 15·4 14·0 31·1 90·4	96·9 11·6 6·5 17·7 61·1	55·1 3·9 7·6 13·5 30·1	152·1 15·6 14·1 31·2 91·2	96·8 11·7 6·3 17·6 61·2	55·4 3·9 7·6 13·7 30·1	152·1 15·6 13·8 31·3 91·3
Electrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equipment Radio and electronic components Broadcasting receiving and sound reproducing	525·7 118·9 33·5 50·0 64·6	327·6 39·8 13·6 41·5 66·1	853·3 158·6 47·1 91·5 130·7	514·2 113·4 32·1 48·8 64·0	336·9 39·0 12·7 39·7 71·3	851·1 152·4 44·8 88·5 135·4	514·2 113·1 32·1 49·2 64·0	340·7 39·3 12·7 39·9 73·2	854·9 152·4 44·8 89·1 137·2	514·0 112·8 32·1 49·0 64·0	343·0 39·7 12·7 40·1 74·1	857·1 152·5 44·8 89·0 138·1
equipment Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods	32·1 39·9 65·6 40·6 80·4	37·5 14·2 26·7 22·5 65·7	69·5 54·1 92·4 63·1 146·1	35·4 36·6 61·6 41·9 80·2	43·7 13·5 24·8 23·6 68·6	79·1 50·1 86·4 65·5 148·8	35·6 36·6 61·1 42·0 80·5	43·6 13·7 24·8 23·7 69·9	79·1 50·3 85·8 65·7 150·5	35·7 36·5 61·1 42·3 80·6	43·7 13·7 24·7 23·9 70·4	79·4 50·2 85·8 66·2 151·1
Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	172·8 145·4 27·4	13·8 11·0 2·8	186·6 156·4 30·2	167·4 141·2 26·2	13·0 10·3 2·7	180-4 151-5 28-9	167·0 141·0 26·1	13·2 10·6 2·7	180·3 151·5 28·8	167·3 141·2 26·1	13·1 10·5 2·7	180·4 151·6 28·8
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	686·3 18·0 429·0 14·2 180·8 20·3 23·9	98·4 1·3 63·3 4·8 26·3 1·4 1·3	784·7 19·3 492·3 19·0 207·1 21·8 25·2	695·9 19·8 441·8 14·7 178·1 19·0 22·5	97·7 1·4 62·9 5·0 26·1 1·2 1·2	793·6 21·2 504·7 19·7 204·2 20·1 23·7	699·5 20·0 445·1 14·5 178·2 19·2 22·5	98·5 1·4 63·7 4·9 26·1 1·2 1·2	798·0 21·4 508·9 19·5 204·3 20·4 23·7	699·5 20·0 445·8 14·3 178·1 19·2 22·2	98·6 1·4 64·0 4·7 26·1 1·2 1·2	798·2 21·4 509·8 19·0 204·2 20·4 23·3
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	407-4 52-7 12-9 9-2 27-4 29-9 16-5 12-6 246-2	173.4 14.5 6.4 7.3 13.6 8.4 15.4 7.2 100.5	580·8 67·2 19·3 16·5 41·0 38·3 31·9 19·9 346·7	405·3 51·0 12·8 9·5 27·2 29·6 16·4 12·2 246·6	174·3 13·9 6·3 7·5 13·4 8·1 15·2 7·2 102·6	579·6 64·9 19·2 17·0 40·5 37·8 31·6 19·4 349·2	406·1 50·6 12·9 9·5 27·3 29·8 16·4 12·2 247·4	175·1 14·0 6·3 7·6 13·5 8·2 15·4 7·2 102·9	581·2 64·6 19·2 17·1 40·8 38·0 31·8 19·4 350·3	404·7 50·4 12·8 9·5 27·2 29·9 16·4 12·2 246·3	175·3 14·1 6·5 7·6 13·3 8·2 15·3 7·2	580·0 64·4 19·3 17·2 40·6 38·1 31·7 19·4
Paper, printing and publishing Paper and board Packaging products of paper, board and associated	403·0 60·2	199·3 14·4	602·2 74·6	399·6 59·4	195·6 13·6	595·2 73·0	398·9 59·2	195·5 13·7	594·4 72·9	399·1 59·1	102·9 195·5 13·8	349·2 594·7 72·9
Manufactured stationery Manufactures of paper and board not elsewhere	45·2 12·6	33·7 13·0	78·9 25·6	46·6 12·4	33·3 13·0	79·9 25·4	46·6 12·4	33·3 13·1	79·9 25·5	46·7 12·3	33·3 13·1	80·0 25·4
specified Printing, publishing of newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding, engraving, etc.	14·8 77·9 34·7	9·7 22·2 16·8	24·5 100·1 51·5	15·3 78·0 34·7	9·7 23·0 16·5	25·0 101·1 51·2	15·2 77·9 34·8	9·7 23·2 16·5	24·9 101·0 51·3	15·3 78·2 34·7	9·8 23·0 16·5	25·1 101·2 51·2
Other manufacturing industries Rubber Linoleum, plastics floor-covering, leathercloth, etc. Brushes and brooms Toys, games, children's carriages, and sports	209·5 89·6 10·5 5·7	125·9 29·4 2·6 6·1	335·4 119·0 13·2 11·8	212·5 90·1 10·3 5·5	86·5 125·7 28·4 2·6 6·2	239·8 338·2 118·6 12·9 11·7	152·9 212·5 90·4 10·3 5·4	85·9 126·6 28·6 2·6 6·3	238·9 339·2 119·0 12·9 11·7	152·8 212·9 90·4 10·2 5·4	86·1 127·3 28·6 2·6 6·3	238-9 340-2 119-0 12-8 11-7
equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous manufacturing industries	16·8 4·8 66·3 15·8	25·1 5·2 43·3 14·3	41·9 10·0 109·6 30·1	16·8 4·7 69·4 15·7	25·1 5·6 44·1 13·7	42·0 10·3 113·5 29·3	16·6 4·6 69·6 15·7	25·0 5·5 44·6 14·1	41·6 10·1 114·2 29·7	16·8 4·6 70·1 15·5	25·2 5·5 45·1 14·0	42·0 10·1 115·2 29·5
Construction	1,111-6	85.4	1,197.0	1,142-1	85.4	1,227.5	1,180-8	85.4	1,266-2	_	85.4	1,264-3
Gas, electricity and water Gas Electricity Water supply	292·8 90·4 164·0 38·4	62·9 23·7 34·9 4·3	355·5 114·0 198·8 42·7	285·4 86·9 160·5 38·0	63·1 23·7 34·7 4·7	348·3 110·5 195·1 42·7	283·9 86·4 160·0 37·5	62·5 23·6 34·4 4·5	346·3 110·0 194·3 42·0	282-9	62·6 23·7 34·5 4·4	345·4 109·7 194·1 41·6

Estimates in these columns are subject to revision when the results of the 1971 census of employment are available.

<sup>\*</sup> See footnote on page 485.
† Industries included in the Index of Production, namely Order II-XXI of the Standard Industrial Classification (1968).

#### OVERTIME AND SHORT-TIME IN MANUFACTURING INDUSTRIES

In the week ended March 17, 1973, it is estimated that the total number of operatives working overtime in establishments with 11 or more employees in manufacturing industries, (excluding shipbuilding) was 1,849,100, or about 34.3 per cent of all operatives, each working about 8\frac{1}{2} hours on average.

In the same week, the estimated number on short-time in these establishments was 34,700, or 0.6 per cent of all operatives, each losing about 20 hours on average.

Estimates by industry are shown in the table below, and a time series is given in table 120 on page 520.

The figures for overtime relate to operatives other than maintenance workers, and to hours of overtime actually worked in excess of normal hours. The figures for short-time relate to all operatives. 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 a whole week are assumed to have been on shorttime for 40 hours each.

#### Overtime and short-time worked by operatives in manufacturing industries\*—Great Britain: Week ended March 17, 1973

	OPERA OVERT	TIVES W	ORKIN	G	OPERA	TIVES C	N SHO	RT-TIME					
(Standard Industrial Classification 1968) Industry	-20 - 1-20 -20 - 1-20 -20 - 1-20		Hours of	of over- orked	Stood o		Workin	g part o	f a week	Total	410		
								Hours I	ost			Hours I	ost
	Number of opera- tives (000's)	Percent- age of all opera- tives (per cent	Total ) (000's)	Average per opera- tive working over- time	Number of opera- tives (000's)	Total number of hours lost (000's)	Number of opera- tives (000's)	Total (000's)	Average per opera- tive working part of the week	Number of opera- tives (000's)	Percentage of all operatives (per cent)	Total (000's)	Average per operative on short-time
Food, drink and tobacco Bread and flour confectionery	181·1 33·5	32·8 32·9	1,661·7 329·5	9·2 9·8	0-1	4·1 0·3	1.2	17-6	15·1 8·4	1.3	0.2	21·7 0·4	17·1 27·8
Coal and petroleum products	4.8	16-3	42.0	8.7	_ *	0.2	_	_	_	30		0.2	40.0
Chemicals and allied industries	64-2	26-4	579-5	9.0	0-1	4.0	_	1.0	30.0	0.1	_	5.0	37.5
Metal manufacture Iron and steel (general) Iron castings, etc	123·2 36·3 38·8	32·8 21·0 50·2	1,100·6 331·9 334·9	9.1	0·7 	29·4 — 3·9	0·8 0·5 0·3	13·0 7·7 4·4	17·2 16·8 17·6	1·5 0·5 0·4	0·3 0·2 0·4	42·5 7·7 8·4	28·5 16·8 23·9
Mechanical and marine engineering	330-1	49-3	2,787-7	8-4	_	1.7	0.8	7-1	8-9	0.8	0.1	8.7	10-4
nstrument engineering	38-5	40-1	274-2	7-1	_	_	_ 1	_	<u>,                                    </u>	o entribugue y Lega <u>na,</u> hekz	an <u>wa</u> wan ka		_
Electrical engineering	171-2	32.5	1,281.7	7.5	_	6_ e	1-1	14-7	13.9	1:1	0-1	14-7	13.9
Vehicles  Motor vehicle manufacturing  Aerospace equipment manufacturing and	195·6 134·6	<b>34·1</b> 34·0	<b>1,379.9</b> 940.9		<b>3</b> ⋅ <b>7</b> 3⋅6	146·6 144·3	12·5 8·9	225·7 141·9	18·0 16·0	16·2 12·5	2·8 3·1	<b>372·3</b> 286·2	23·0 22·9
repairing	42.1	37-0	301-7	7-2	-	1.0	3.4	81.8	23.8	3.5	3.0	82.8	23.9
Metal goods not elsewhere specified	169-3	40.7	1,380-0	8-2	1.3	50.8	2.1	31-4	15-3	3-3	0.8	82.2	24.7
Fextiles Spinning and weaving Wollen and worsted Hosiery and other knitted goods	122·0 22·2 33·0 16·4	26·0 21·4 33·9 15·5	1,055·1 189·8 313·6 109·9	8·6 8·6 9·5 6·7	0·4 — 0·4	17·2 0·6 0·2 15·2	3·4 0·1 0·1 2·8	26·2 0·8 1·0 20·8	7·7 8·7 6·9 7·5	3·8 0·1 0·2 3·2	0·8 0·1 0·1 2·9	43·4 1·4 1·3 36·0	11·3 13·0 8·2 11·4
eather, leather goods and fur	10-6	29.6	84-1	8.0	_	0.3	0-1	1.6	11-2	0.2	0.4	1.9	12.6
Clothing and footwear Footwear	41·6 10·9	11·3 14·7	211·3 53·7	5·1 4·9	10-1	3·5 0·4	3·7 3·4	18·6 15·4	5·0 4·6	3·8 3·4	1·0 4·5	22·1 15·8	5·8 4·7
Bricks, pottery, glass, cement etc	80.5	36-0	805-0	10-0	0-4	16-6	0.3	2.2	7-2	0.7	0.3	18-8	25.8
imber, furniture, etc Timber	87·5 32·4	<b>43·8</b> 48·2	695·7 247·5	8·0 7·6	=	0·4 0·4	0.6	7.8	12:5	0.6	0-3	8·1 0·4	12·9 40·0
Other printing and publishing Other printing, publishing, bookbinding, engraving, etc	148·8 64·4	39·3 41·6		8·8 8·7	-	1.8	-	0.3	8-9	0-1	10 <u>10 10 10 10 10 10 10 10 10 10 10 10 10 1</u>	2.2	26-1
Other manufacturing industries	80-2	33.5	717-4	8.9	1.2	47.2	0.1	-	443	-	-	-	-
Toys, games, children's carriages, and sports equipment	5.4	21.4					0.1	0.8	14-3	1.2	0.5	48.0	38.9
Plastics products not elsewhere specified	33.5	39.4	39·2 329·1	7·2 9·8	1-1	43.8		0.3	14.0	1.1	4.3	43·8 0·3	40.0
Total, all manufacturing industries*	1,849-1	34-3	15,370-3	8-3	8-1	323-7	26.7	368-0	13-8	34-7	0.6	691-7	19-9

<sup>\*</sup> Excluding shipbuilding and ship repairing † Other than maintenance workers.

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

### UNEMPLOYMENT ON APRIL 9, 1973

The number of unemployed, excluding school-leavers and adult students, in Great Britain on April 9, 1973 was 643,568; 34,026 less than on March 12, 1973. The seasonally adjusted figure was 616,700 (2.7 per cent of employees). This figure fell by 13,600 between the March and April counts, and by an average of 28,800 per month between January and April.

Between March and April the number unemployed rose by 9,240. This change included a fall of 841 school-leavers, and a rise of 44,107 adult students seeking vacational jobs.

The proportions of the number unemployed who on April 9, 1973 had been registered for up to two, four and eight weeks were 16.4 per cent, 25.9 per cent, and 36.5 per cent, respectively. The corresponding proportions in March were 11.4 per cent, 19.1 per cent, and 30.8 per cent, respectively.

Table 3 Total unemployed in Great Britain: Duration analysis: April 9, 1973

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	41,824 38,296	3,176 2,303	13,579 12,236	2,021 1,492	60,600 54,327
Over 2, up to 3 Over 3, up to 4	29,019 19,832	1,493 1,047	8,158 5,002	1,050 843	39,720 26,724
Over 4, up to 5 Over 5, up to 6 Over 6, up to 7 Over 7, up to 8	15,846 14,784 12,700 12,268	872 744 607 502	3,969 3,613 3,078 2,894	696 557 448 445	21,383 19,698 16,833 16,109
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	11,637 40,126 82,957 54,149 33,106	428 1,387 1,968 1,385 527	2,679 9,562 16,838 9,726 5,079	371 1,190 1,579 911 390	15,115 52,265 103,342 66,171 39,102
Over 52	152,051	623	15,231	404	168,309
Over 8	374,026	6,318	59,115	4,845	444,304
Total, unadjusted	558,595	17,062	111,644	12,397	699,698
Total, adjusted	552,228	17,146	110,072	12,431	691,877

<sup>\*</sup> See footnote ‡ below.

Table 1 Regional analysis of unemployment: April 9, 1973

	South East	Greater London	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humberside	North West	North	Wales	Scotland	Total Great Britain	Northern Ireland	Total United Kingdom	South Eastern	Eastern and Southern
Unemployed excluding Actual			d adult s	tudents 37,204	E2 047	22.040	(0.773	444 200	64,828	37,475	105,965	643,568	32,567	676,135	87,293	52,723
Seasonally adjusted*	125,810	04,010	14,200	37,204	53,917	32,010	60,773	111,380	04,020	37,473	103,763	043,300				
Number Percentage rates†	116,300 1·5		12,300	34,800 2·6	51,600 2·3	29,600 2·1	57,700 2·9	108,400	62,800 4·8	36,000 3·7	103,800 4·9	616,700 2·7	32,100 6·2	648,700 2·8	80,500 1·5	48,700 1·7
School-leavers (include		ployed)‡														
Boys Girls	187 126	95 62	31 17	61 50	150 128	104 49	164 107	587 276	476 174	176 142	815 382	2,751 1,451	355 143	3,106 1,594	135 89	83 54
Adult students (include Men Women	ed in unem 2,875 987	ployed): 694 212	401 172	1,636 577	2,284 1,264	1,738 890	3,748 2,240	4,893 2,352	2,952 2,081	2,801 1,839	5,851 2,526	29,179 14,928	1,846 1,686	31,025 16,614	1,217 394	2,059 765
Unemployed Total Men Boys Women Girls Married females‡§	129,985 109,113 2,434 16,895 1,543 4,859	65,081 55,370 1,367 7,606 738 2,032	14,827 12,194 290 2,145 198 757	39,528 31,843 532 6,613 540 2,147	57,743 46,500 1,133 9,193 917 2,801	34,791 28,537 713 5,006 535 1,781	67,032 54,399 1,220 10,386 1,027 3,345	119,488 96,677 3,795 16,427 2,589 5,759	70,511 54,909 2,139 11,826 1,637 4,483	42,433 32,596 1,170 7,608 1,059 2,433	115,539 85,460 3,720 23,973 2,386 11,307	691,877 552,228 17,146 110,072 12,431 39,672	36,597 24,605 1,258 10,135 599 5,088	728.474 576,833 18,404 120,207 13,030 44,760	89,128 75,579 1,786 10,693 1,070 2,959	55,684 45,728 938 8,347 671 2,657
Percentage rates† Total Males Females	1·7 2·4 0·6	1·5 2·2 0·5	2·3 3·1 1·0	2·9 3·8 1·4	2·5 3·3 1·2	2·5 3·3 1·1	3·4 4·4 1·6	4·1 5·7 1·7	5·4 6·8 2·8	4·4 5·3 2·6	5·4 6·9 3·2	3·0 4·0 1·4	7·1 8·0 5·5	3·1 4·1 1·5	1·6 2·3 0·5	1· 2· 0·
ength of time on regis	iter															
Up to 2 weeks	21,418	10,747	1,944	5,333	7,526	4,597	8,685	12,948	7,249	5,654	10,245	85,599	3,149	88,748	14,426	8,93
Over 2 and up to 4 weeks Over 4 and up to	10,745	5,471	1,019	2,683	4,229	2,634	4,865	7,972	4,804	3,125	9,315	51,391	2,539	53,930	7,239	4,525
8 weeks Over 8 weeks Total (unadjusted)‡	13,281 68,466 113,910	7,456 34,622 58,296	1,311 8,252 12,526	3,274 21,578 32,868	4,988 31,366 48,109	2,691 19,792 29,714	5,323 37,277 56,150	10,416 69,747 101,083	5,154 40,020 57,227	3,236 21,874 33,889	8,649 61,972 90,181	58,323 380,344 575,657	2,697 17,442 25,827	61,020 397,786 601,484	9,692 47,875 79,232	4,900 28,843 47,20
Females Up to 2 weeks Over 2 and up to	5,067	2,368	569	1,764	2,540	1,490	3,238	4,874	3,199	2,567	4,020	29,328	2,059	31,387	3,297	2,33
4 weeks Over 4 and up to	2,507	1,117	276	833	1,244	684	1,476	2,237	1,650	991	3,155	15,053	1,377	16,430	1,561	1,22
8 weeks Over 8 weeks Total (unadjusted)‡	2,699 8,687 18,960	1,339 3,879 8,703	321 1,184 2,350	956 3,698 7,251	1,269 5,145 10,198	698 2,758 5,630	1,425 5,509 11,648	2,495 9,570 19,176	1,560 7,046 13,455	1,023 4,148 8,729	3,254 16,215 26,644	15,700 63,960 124,041	1,329 5,845 10,610	17,029 69,805 134,651	1,808 5,504 12,170	1,212 4,363 9,140

<sup>\*</sup>See article on page 270 of the March 1973 issue, and on page 717 of the August 1972 issue of this GAZETTE.
† Numbers unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed) at mid-1971.

<sup>‡</sup> The number of unemployed married females, school-leavers and adult students, and the analysis by duration of unemployment are not adjusted to take into account amendments notified on the four days following the day of the count.

§ Included in women and girls.

	NUMBERS	UNEMPLOYE	D EM		NO TRIBING	COLIGINATIV
	GREAT BE	RITAIN	recent bucks	UNITED K	INGDOM	
Industry (Standard Industrial Classification 1968)	Males	Females	Total	Males	Females	Total
Total, all industries and services (adjusted*) Total, all industries and services (unadjusted*) Total, Index of Production industries Total, Manufacturing industries	569,374	122,503	691,877	595,237	133,237	728,474
	575,657	124,041	699,698	601,484	134,651	736,135
	280,029	33,409	313,498	293,582	37,004	330,586
	158,585	32,066	190,651	163,203	35,527	198,730
Agriculture, forestry, fishing Agriculture and horticulture Forestry Fishing	11,519	1,135	12,654	12,998	1,204	14,202
	8,422	1,110	9,532	9,695	1,178	10,873
	400	14	414	468	15	483
	2,697	11	2,708	2,835	11	2,846
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	18,364	169	18,533	18,507	172	18,679
	17,102	131	17,233	17,103	131	17,234
	408	12	420	511	14	525
	311	10	321	334	10	344
	209	6	215	212	6	218
	334	10	344	347	11	358
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	16,885 591 3,615 795 2,333 905 570 1,138 1,163 1,093 368 621 1,558 964 533 638	5,297 43 772 490 1,003 227 76 536 717 104 39 220 175 232 430 233	22,182 634 4,387 1,285 3,336 1,132 646 1,674 1,880 1,197 407 841 1,733 1,196 963 871	17,705 634 3,838 806 2,488 994 574 1,150 1,255 1,145 370 626 1,585 1,003 547 690	5,881 53 812 505 1,058 257 77 549 807 116 41 224 183 248 441 510	23,586 687 4,650 1,311 3,546 1,251 1,659 2,062 1,261 411 850 1,768 1,768 1,788 1,200
Coal and petroleum products Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases	1,709	103	1,812	1,738	105	1,843
	302	5	307	305	5	310
	1,226	85	1,311	1,235	87	1,322
	181	13	194	198	13	211
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 Fertilisers Other chemical industries	9,384	1,618	11,002	9,501	1,640	11,141
	4,124	369	4,493	4,154	376	4,530
	786	309	1,095	800	315	1,115
	230	160	390	232	165	397
	809	110	919	820	110	930
	501	99	600	504	99	603
	1,276	146	1,422	1,292	149	1,441
	362	322	394	365	32	397
	303	33	336	332	33	365
	993	360	1,353	1,002	361	1,363
Metal manufacture Iron and steel (general) Steel tubes Iron castings, etc Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals	14,839	833	15,672	14,920	843	15,763
	7,414	329	7,743	7,431	334	7,765
	1,407	73	1,480	1,414	73	1,487
	3,020	160	3,180	3,053	162	3,215
	1,132	123	1,255	1,141	124	1,265
	1,037	79	1,116	1,048	79	1,127
	829	69	898	833	71	904
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	23,189 566 1,948 1,183 530 841 572 1,369 839 6,377 4,465 347 4,152	1,880 39 134 126 45 75 38 80 179 572 169 32 391	25,069 605 2,082 1,309 575 916 610 1,449 1,018 6,949 4,634 379 4,543	23,698 589 1,958 1,206 532 953 580 1,378 857 6,552 4,513 351 4,229	1,946 40 134 128 45 87 39 81 192 596 171 32	25,644 629 2,092 1,334 577 1,040 619 1,459 1,049 7,148 4,684 383 4,630
Instrument engineering Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	1,769	697	2,466	1,797	725	2,522
	189	47	236	195	49	244
	221	271	492	222	271	493
	267	109	376	277	133	410
	1,092	270	1,362	1,103	272	1,375
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	11,493 2,948 961 1,019 1,418 654 952 1,260 1,727	3,833 564 160 556 771 284 209 183 428 678	15,326 3,512 1,121 1,575 2,189 938 763 1,135 1,688 2,405	11,719 2,992 980 1,057 1,442 676 583 956 1,278 1,755	4,087 582 174 667 788 310 218 201 434 713	15,806 3,574 1,154 1,724 2,230 986 801 1,157 1,712 2,468
Shipbuilding and marine engineering	<b>8,233</b>	133	8,366	8,534	146	8,680
Shipbuilding and ship repairing	7,636	114	7,750	7,919	126	8,045
Marine engineering	597	19	616	615	20	635
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	12,150	935	13,085	12,316	961	13,277
	266	15	281	267	15	282
	7,058	615	7,673	7,142	622	7,764
	505	55	560	507	55	562
	2,929	214	3,143	3,004	233	3,237
	787	24	811	788	24	812
	605	12	617	608	12	620

<sup>\*</sup> See footnote on page 491.

Table 2 Industrial analysis of the unemployed at April 9, 1973 (continued)

	NUMBERS	UNEMPLOYE	<b>D</b>	CHEMBIAT	BU EUTTER	ATE AUG
	GREAT BE	ITAIN	antolemana s	UNITED K	KINGDOM	Specific Profit
Industry (Standard Industrial Classification 1968)	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	14,763	2,498	17,261	14,971	2,564	17,535
	1,045	139	1,184	1,064	141	1,205
	602	85	687	610	85	695
	372	114	486	376	117	493
	662	138	800	675	140	815
	921	155	1,076	926	156	1,082
	498	177	675	506	189	695
	288	91	379	290	91	381
	10,375	1,599	11,974	10,524	1,645	12,169
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	10,997 909 1,683 988 2,230 823 190 1,010 56 530 262 448 1,367 501	3,705 74 485 279 695 166 176 825 24 215 135 288 274 69	14,702 983 2,168 1,267 2,925 989 366 1,835 80 745 397 736 1,641 570	12,015 1,047 2,047 1,148 2,263 826 220 1,096 64 566 286 486 486 1,464 502	4,635 134 705 440 750 168 196 983 37 244 141 433 334	16,650 1,181 2,752 1,588 3,013 994 416 2,079 101 810 427 919 1,798 572
Leather, leather goods and fur	<b>1,233</b> 739 412 82	297	1,530	<b>1,285</b>	314	1,599
Leather (tanning and dressing) and fellmongery		80	819	773	87	860
Leather goods		178	590	426	186	612
Fur		39	121	86	41	127
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	3,166	4,774	7,940	3,339	5,972	9,311
	229	268	497	241	288	529
	641	951	1,592	674	1,091	1,765
	449	548	997	452	563	1,015
	198	709	907	270	1,349	1,619
	507	1,429	1,936	527	1,584	2,111
	73	34	107	83	80	163
	231	379	610	234	476	710
	838	456	1,294	858	541	1,399
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials, etc., not elsewhere specified	7,210 1,925 771 2,024 239 2,251	681 94 194 260 19	7,891 2,019 965 2,284 258 2,365	7,404 2,003 784 2,039 243 2,335	702 95 202 265 19	8,106 2,098 986 2,304 262 2,456
Fimber, furniture, etc. Timber Furniture and upholstery Bedding, etc Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	6,593	713	7,306	6,787	738	7,525
	2,290	153	2,443	2,362	156	2,518
	2,369	227	2,596	2,445	239	2,684
	441	158	599	457	163	620
	501	48	549	511	51	562
	565	65	630	576	66	642
	427	62	489	436	63	499
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.	8,012	2,323	10,335	8,148	2,430	10,578
	1,648	263	1,911	1,659	273	1,932
	1,150	548	1,698	1,194	588	1,782
	288	141	429	294	146	440
	539	204	743	539	204	743
	1,049	192	1,241	1,084	212	1,296
	947	218	1,165	958	228	1,186
	2,391	757	3,148	2,420	779	3,199
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	6,960	1,746	8,706	7,326	1,838	9,164
	2,259	283	2,542	2,495	312	2,807
	381	57	438	384	57	441
	159	70	229	163	75	238
	840	511	1,351	847	514	1,361
	164	67	231	167	68	235
	2,602	549	3,151	2,704	600	3,304
	555	209	764	566	212	778
Construction	95,923	784	96,707	104,510	885	105,395
Gas, electricity and water Gas Electricity Water supply	<b>7,217</b> 2,603 4,108 506	390 168 197 25	<b>7,607</b> 2,771 4,305 531	<b>7,362</b> 2,637 4,197 528	420 177 217 26	<b>7,782</b> 2,814 4,414 554
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	42,027	2,527	44,554	43,253	2,630	45,883
	4,767	236	5,003	4,831	240	5,071
	5,076	575	5,651	5,286	591	5,877
	7,247	206	7,453	7,445	213	7,658
	903	46	949	943	48	991
	5,799	177	5,976	6,029	178	6,207
	8,018	59	8,077	8,264	67	8,331
	1,072	117	1,189	1,092	123	1,215
	6,490	731	7,221	6,679	771	7,450
	2,655	380	3,035	2,684	399	3,083
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	44,712	18,363	63,075	46,555	19,805	66,360
	6,853	1,227	8,080	7,286	1,373	8,659
	629	48	677	638	50	688
	5,103	1,220	6,323	5,242	1,318	6,560
	10,356	5,596	15,952	10,804	6,069	16,873
	12,555	9,668	22,223	12,884	10,333	23,217
	3,692	232	3,924	3,933	265	4,198
	5,524	372	5,896	5,768	397	6,165

#### AREA STATISTICS OF UNEMPLOYMENT

The following table shows the numbers unemployed 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 April 9, 1973

	Men 18 and over	Boys under 18	Women 18 and over	under 18	Total	Per- centage rate		Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total	Per- centag
DEVELOPMENT AREAS*				POLYE.		GRA, F.	LOCAL AREAS (by Region)	—continue	ed	kan anadwa		ACT USES OF	
South Western	5,197	94	1,182	114	6,587	4.8	South West—continued						
Merseyside	41,429	2,395	6,710	1,662	52,196	6-8	Cheltenham	1,105	23	284	13	1,425	
Northern	55,581	2,160	12,181	1,667	71,589	5-3	†Exeter Gloucester	1,569 903	21	336 217	23 30	1,949 1,171	1.9
Scottish	78,174	3,504	22,705	2,301	106,684	5.6	†Plymouth †Salisbury	2,758 538	10	636 176	59 22	3,515 746	2.4
Welsh	22,458	792	5,922	735	29,907	4.7	Swindon Taunton †Torbay †West Wiltshire	1,354 538 2,478	40 5 41	236 105 509	22 2 41	1,652 650 3,069	2·3 2·0 5·3
Total all Development Areas	202,839	8,945	48,700	6,479	266,963	5.6	†Yeovil	389 526	8 7	116 142	11 12	524 687	
Northern Ireland	24,605	1,258	10,135	599	36,597	7:1	West Midlands †Birmingham Burton-upon-Trent	17,373 563	454 10	2,897 103	239	20,963	2.1
INTERMEDIATE AREAS*		219					Cannock †Coventry †Dudley	689 4,922 2,034	23 172 26 37	136 1,374 363	31 148 13	879 6,616 2,436	2.9
North West	54,576	1,379	9,362	897	66,214	3-2	Hereford †Kidderminster	549 472	37	116 119	39 7	741 607	2.4
Yorkshire and Humberside	54,930	1,231	10,532	1,038	67,731	3.4	Leamington †Oakengates	760 1,187	14 49	144 423	12 77	930 1,736	2.2
North Wales	2,436	66	570	80	3,152	4.5*	Redditch Rugby	330 430	3 14	101 168	12 19	446 631	
South East Wales	7,702	312	1,116	244	9,374	4.1*	Shrewsbury †Stafford	767 745	12	115	21 21	915 1,020	2.7
Notts/Derby Coalfield	1,965	24	210	16	2,215	3.4	†Stoke-on-Trent †Tamworth	3,972 762	49 10	642	36 18	4,699 973	2.4
Scottish	7,286	216	1,268	85	8,855	4.5*	†Walsall	2,521	59 27	409	51	3,040	2.6
South Western	3,050	62	701	65	3,878	3.8	†West Bromwich †Wolverhampton	1,916 3,237	94	267 671	36 60 14	2,246 4,062	2.9
	288		86		388		Worcester	909	21	175	14	1,119	2.4
Oswestry		4		10	388	2.9	East Midlands †Chesterfield	2,625	47	450	38	3,160	4.2
Total all Intermediate		Table 100		Maria da			Coalville	407	3	66	3	479	1.6
Areas	132,233	3,294	23,845	2,435	161,807	3.4	Corby Derby	503 2,475	33 73	137 494	25 47 7 65	698 3,089	2.7
							Kettering Leicester	324 3,533	109	35 624	65	374 4,331	2.1
LOCAL AREAS (by region)							Lincoln Loughborough	1,947 687	54	430 126	35 11	2,466 833	2.2
South East †Greater London	55,370	1,367	7,606	738	65,081	1.5	†Mansfield †Northampton	1,165 656	36 20	205 74	19 15	1,425 765	1.0
†Aldershot Aylesbury	366 218	15	105	6 7 7	492 274	1·6 0.9	†Nottingham Sutton-in-Ashfield	6,962	173 11	859 72	117	8,111 757	3.1
Basingstoke Bedford	347 535	15	44 74 70 526 104	7	443 638	1.4	V-1-1						
†Bournemouth †Braintree	3,077 366	19 17 11 47 21	526	14 19 10 41 13 36	3,639 491	3·3 1·6	Yorkshire and Humberside †Barnsley	2,876 3,945	47	465 594	53 87	3,441	4.8
†Brighton	3,078 999	47	355 218	41	3,521 1,251	3.0 3.7	†Bradford †Castleford	1,759	47 85 37	295	19	4,711 2,110	
†Canterbury Chatham	1,611	51	349	36	2,047	2.9	†Dewsbury †Doncaster	1,265 3,631	10 119	280 826	13 91	1,568 4,667	4.7
†Chelmsford †Chichester	900	13 11	178 105	10 7 7	1,101 745	1.9 1.7	Grimsby †Halifax	2,718 855	87 15	304 106	39 23	3,148 999	1.7
†Colchester †Crawley	1,006 819	11 19	221 101	9	1,245 948	2.6 0·8	Harrogate Huddersfield	590 917	6	97 260	6 5	699 1,188	2·2 1·3
†Eastbourne †Gravesend	1,579	27	65 208	1 21	732 1,835	2·1 2·9	†Hull Keighley	8,226 560	188	1,369 165	130	9,913 747	5·8 2·6
†Guildford †Harlow	570 746	15 24	109 172	10	703 952	1.3 1.8	†Leeds †Mexborough	7,207 1,646	164 31	1,216 444	104 35	8,691 2,156	3.0
†Hastings †Hertford	894 204	4 2	116 23	3 2	1,017 231	2.7 0·7	Rotherham	2,024 1,359	49 56	494 594	94 69	2,661 2,078	4.9
†High Wycombe †Letchworth	503 356	14	112 79	12 7	641 443	0.8	†Scunthorpe †Sheffield	6,742	136	1,220	108	8,206	
†Luton Maidstone	1,611 928	36 33	303 192	30	1,980 1,190	1·7 1·7	Wakefield York	915 1,501	18 13	114 387	16 17	1,063 1,918	2.8
†Newport (I.O.W.)	1,119	11	258	31	1,419	4·0 1·9	North West						
†Oxford †Portsmouth	1,949 3,570	44 75 22 47 12 58 78 14	650 555	30 37 31 27 58 22 19 9 42 64 2	2,670 4,258 1,115	2.7	†Accrington	472	6	138	2	618	2·1 3·2
Ramsgate †Reading	930 1,476	47	141 225	19	1,767	4·0 1·3	†Ashton-under-Lyne †Blackburn	2,342 1,288	64 17	324 307	51 15	2,781 1,627	2·5 4·7
†Slough †Southampton	897 3,456	12 58	117 600	9 42	1,035 4,156	1·0 2.8	†Blackpool †Bolton	3,417 2,979	72 61	790 416	59 66	4,338 3,522	3·3 2·2
†Southend-on-Sea †St. Albans	4,517 660	78 14	600 721 91 85	64	5,380 767	3·3 1·0	†Burnley †Bury	811 835	18 17	174 224	22 24	1,025 1,100	1.9
Stevenage †Tunbridge Wells	398 771	13 11	85 102	15 8	511 892	1·8 1·3	Chester †Crewe	1,116 1,083	42 49 21 22	138 295	32 20	1,328 1,447	2·9 3·2
†Watford †Weybridge	1,012 658	44 17	166 117	23 23	1,245 815	1·2 1·0	†Furness †Lancaster	672 1,509	21	295 355 405 220	20 30 23 29	1,078	2.6
†Worthing	925	14	123	9	1,071	2.1	†Leigh †Liverpool	1,086	28 2,251	220 6,040	29 1,543	1.363	3·3 7·7
ast Anglia Cambridge	775	16	176	15	982	1.4	†Manchester †Nelson	21,864	628	2,364 140	296	47,538 25,152 556	3.8
Great Yarmouth	1,169	41	141	5	1,356	3.8	†Northwich	1,068	29 17	227	24	1,348 2,238	4.0
†Ipswich Lowestoft	1,351 532	49	261 88	34	1,695	2·1 2·3 2·7	Oldham †Preston	1,855	94	350 748 227	16	4,285	3.3
†Norwich Peterborough	2,394 863	40 30	394 214	24 28	2,852 1,135	2·7 1·9	†Rochdale Southport	1,299 1,335 1,992	23 23 51 49	259	10	1,558 1,627 2,339	5.8
South West		8916					St. Helens †Warrington	1,992 1,237 1,733	51 49	259 262 329	34 53 85	2,339 1,668 2,319	4.2
Bath †Bristol	834 7,443	14	167 1,167	14	1,029 8,780	3·0 3·1	†Widnes †Wigan	1,733 2,750	93 41	408 642	85 31	2,319 3,464	4.6

Unemployment in development areas, intermediate areas and certain local areas at April 9, 1973 (continued)

are the second s	Men 18 and over	Boys under 18	Women 18 and over		Total	Per- centage rate	entelprot banskager end	Men 18 and over	Boys under 18	Wome 18 and over		Total	Per- centage rate
LOCAL AREAS (by Region)-	—continue	ed					LOCAL AREAS (by Region	)—continu	ed		2001, 60 2001, 60		
North  †Bishop Auckland  †Carlisle  †Chester-le-Street  †Consett †Darlington  Durham †Hartlepool  †Peterlee  †Sunderland †Teesside  †Vyorkington	1,768 932 1,841 1,649 1,314 991 2,323 1,624 6,765 9,190 18,474	67 32 57 83 24 27 83 91 379 358 730 20	252 266 364 319 335 255 490 199 1,174 1,781 4,134 509	48 25 39 61 33 19 103 27 185 366 530 48	2,135 1,255 2,301 2,112 1,706 1,292 2,999 1,941 8,503 11,695 23,868 1,554	4·9 2·8 5·8 6·9 3·2 4·7 7·4 7·7 7·3 6·0 6·3 5·3	Scotland †Aberdeen †Ayr †Bathgate †Dumbarton †Dumfries Dundee †Dunfermline †Edinburgh †Falkirk †Glasgow †Greenock †Highlands and Islands	2.519 1,416 1,765 1,354 917 4,239 1,711 9,105 1,829 30,058 1,791 3,812	37 43 94 103 18 135 71 303 28 1,411 66 194	502 354 422 537 220 1,433 733 1,644 833 5,195 1,005 1,122	41 41 51 64 31 128 75 139 55 626 98 163	3,099 1,854 2,332 2,058 1,186 5,935 2,590 11,191 2,745 37,290 2,960 5,291	2·9 4·8 5·9 7·2 4·1 6·8 5·8 4·5 4·4 7·1 6·9 6·3
Wales  †Bargoed †Cardiff †Ebbw Vale †Llanelli †Neath	1,344 5,648 944 513 637 2,295	75 250 58 8 19	248 644 334 230 274 418	61 186 47 9 48 89	1,728 6,728 1,383 760 978 2,902	7·2 4·1 4·7 2·5 3·5 3·9	†Irvine †Kilmarnock †Kirkcaldy †North Lanarkshire †Paisley †Perth †Stirling	1,560 1,196 2,279 7,680 2,833 814 1,466	128	565 348 779 3,931 775 186 475	59 32 65 322 85 19 68	2,272 1,615 3,202 12,483 3,821 1,028 2,099	6·8 4·9 5·6 7·2 4·8 3·3 4·9
†Newport †Pontypool †Pontypridd †Port Talbot †Shotton †Swansea †Wrexham	1,464 2,512 1,933 841 2,725 1,635	60 91 92 29 76 41	419 622 604 282 795 292	63 63 96 45 59 23	2,006 3,288 2,725 1,197 3,655 1,991	4·7 5·3 3·6	North Ireland Ballymena Belfast Craigavon Londonderry Newry	687 7,874 1,085 2,553 2,078	28 346 45 190 78	439 2,490 546 637 607	25 239 18 49 11	1,179 10,949 1,694 3,429 2,774	11.1

Note:

The percentage rates of unemployment represent the number of persons unemployed expressed as a percentage of the estimated number of employees (employed and unemployed) at mid-1971.

\* The composition of the development areas is given on page 776 of the September 1970 issue of this GAZETTE. The composition of the intermediate areas is given on page 459 of the May 1972 issue of this GAZETTE. The percentage rate for North Wales relates to the intermediate area plus part of the Llandudno travel-to-work area outside the

designated area. The percentage rate for South East Wales relates to the intermediate area plus parts of the Pontypool, Cardiff and Newport travel-to-work areas outside the designated area. The percentage rate shown for the Scottish intermediate area is that for the Edinburgh travel-to-work area of which the Scottish intermediate area forms a substantial part.

† Figures relate to a group of local employment office areas details of which are given on page 779 of the September 1970 issue of this GAZETTE.

(Continued from page 489)

Table 2 Industrial analysis of the unemployed at April 9, 1973 (continued)

	NUMBERS	UNEMPLOYE				
	GREAT BR	ITAIN	And the appearance of the same and the same	UNITED K	INGDOM	meany vivos
Industry (Standard Industrial Classification 1968)	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	13,304 4,720 3,765 786 1,083 625 2,159 166	2,909 753 518 302 243 166 894 33	16,213 5,473 4,283 1,088 1,326 791 3,053 199	13,507 4,790 3,821 799 1,100 627 2,202 168	3,086 827 570 316 259 168 913 33	16,593 5,617 4,391 1,115 1,359 795 3,115 201
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	13,671 523 6,207 389 4,598 235 592 1,127	8,690 192 2,945 345 4,711 54 123 320	22,361 715 9,152 734 9,309 289 715 1,447	14,101 533 6,451 398 4,717 249 600 1,153	9,555 207 3,204 380 5,232 63 129 340	23,656 740 9,655 778 9,949 312 729 1,493
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	45,933 4,234 2,479 2,147 11,677 2,862 2,195 1,556 661 803 738 1,069 289 8,564 204 6,455	18,008 1,406 444 618 5,573 2,204 751 382 343 962 1,499 884 222 1,219 21	63,941 5,640 2,923 2,765 17,250 5,066 2,946 1,938 1,004 1,765 2,237 1,953 511 9,783 225 7,935	47,554 4,300 2,529 2,306 12,027 2,933 2,378 1,607 673 833 766 1,105 302 8,903 214 6,678	19,155 1,437 452 627 5,838 2,355 808 400 358 1,013 1,747 934 244 1,292 22 1,628	66,709 5,737 2,981 2,933 17,865 5,288 3,186 2,007 1,031 1,846 2,513 2,039 546 10,195 236 8,306
Public administration and defence† National government service Local government service	29,432 12,370 17,062	<b>4,410</b> 2,319 2,091	<b>33,842</b> 14,689 19,153	<b>30,819</b> 12,933 17,886	<b>4,829</b> 2,583 2,246	35,648 15,516 20,132
x-service personnel not classified by industry	2,035	151	2,186	2,095	168	2,263
Other persons not classified by industry Aged 18 and over Aged under 18	<b>92,935</b> 90,184 2,751	<b>34,439</b> 32,988 1,451	<b>127,374</b> 123,172 4,202	<b>97,020</b> 93,914 3,106	<b>37,215</b> 35,621 1,594	134,235 129,535 4,700

<sup>\*</sup> The adjusted total is obtained by taking into account amendments notified on the four days following the date of the count. All other figures in the table are unadjusted.

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

#### TEMPORARILY STOPPED

The number of temporarily stopped workers registered to claim benefits in Great Britain on April 9, 1973 was 10,408. This figure was 1,764 lower than in March.

These workers were suspended by their employers on the understanding that they would shortly resume work. They are regarded as still having jobs, and are not included in the unemployment statistics.

# Number of temporarily stopped workers registered on April 9,

	Numberegister	Number of temporarily stopped workers registered on April 9, 1973					
Region	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total		
South East	380	5	20	2	407		
Greater London East Anglia	247	200	13	-	260		
South West	63 217	5	22 7	6	92		
Midlands	4,994	43	526	21	232		
Yorkshire and Humberside	495	3	42	15	5,584		
North West	823	37	178	10	555		
North	572	13	21	2	1,048		
Wales	154	4	9	_	608		
Scotland 2	1,570	35	100	10	1,715		
Great Britain	9,268	146	925	69	10,408		
London and South Eastern	334	5	16	2	357		
Eastern and Southern	109	1	26	6	142		

	Number of temporarily stopped workers registered on April 9, 1973						
Industry group (Standard Industrial Classification 1968)	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total		
Total, all industries and services (adjusted*)	9,268	146	925	69	10,408		
Total, all industries and services (unadjusted*)	8,417	142	874	69	9,502		
Total, index of production industries	6,038	85	720	56	6,899		
Total, all manufacturing industries	5,540	77	714	56	6,387		
Agriculture, forestry, fishing	2,111	50	48	1	2,210		
Mining and quarrying	6	<u> </u>	-06.9	_	6		
Food, drink and tobacco	86	6	26	12	130		
Coal and petroleum products	_683	_	_	-	_		
Chemicals and allied industries	48	_	75	-	123		
Metal manufacture	243	2	16	-	261		
Mechanical engineering	356	-	42	-	398		
Instrument engineering	2	ā —	4	-	6		
Electrical engineering	10	16	1	4	31		
Shipbuilding and marine engineering	137	_	-100	_	137		
Vehicles	3,010	16	54	4	3,084		
Metal goods not elsewhere specified	1,165	27	175	8	1,375		

	Number of temporarily stopped workers registered on April 9, 1973						
Industry group (Standard Industrial Classification 1968)	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total		
Textiles	201	3	168	6	378		
Leather, leather goods and fur	6	_	1	<u>1</u> 10 50	7		
Clothing and footwear	45	279 /81	43	12	100		
Bricks, pottery, glass, cement, etc.	93	7	83	9	192		
Timber, furniture, etc.	85	<u>analist</u>	10	1	96		
Paper, printing and publishing	11	_	3	_	14		
Other manufacturing industries	42	de - de se d	13	rinas es r <u>ui</u> vegue rub om	55		
Construction	442	8	5	-1	455		
Gas, electricity and water	50	-	1		51		
Transport and communication	115	1	4	101 x010 2200 x010	120		
Distributive trades	68	2	15	1	86		
Insurance, banking, finance and business services	7	_	1-00-0	pas vite	8		
Professional and scientific services	14	Strand 161	43	1	58		
Miscellaneous services	53	4	36	10	103		
Public administration	11	1 Samuel	7	PROPERTY OF THE PARTY OF THE PA	18		

<sup>\*</sup> See footnote\* to table 2 on page 491.

## UNFILLED VACANCIES

The number of vacancies remaining unfilled in Great Britain on April 4, 1973 was 345,189: 38,361 higher than on March 7, 1973.

The seasonally adjusted figure of unfilled vacancies for adults

on April 4, 1973 was 274,600: 20,200 higher than that for March 7, 1973 and 74,000 higher than on January 3, 1973 (see table 119 on page 519).

The number of unfilled vacancies for young persons on April 4, 1973 was 72,489; 10,122 higher than on March 7, 1973.

Tables 1 and 2 give figures of unfilled vacancies for men, women, boys and girls analysed by region and by industry respectively. The figures represent only the number of vacancies notified to local employment offices and youth employment service careers offices by employers and remaining unfilled on April 4, 1973. The figures do not purport to represent the total outstanding requirements of all employers. Nevertheless, comparison of the figures for various dates provides some indication of the change in the demand for labour.

Table 1

Region	Number of notified vacancies remaining unfilled on April 4, 1973						
	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total		
South East	77,620	15,535	44,480	13,553	151,188		
Greater London East Anglia	33,815 5.766	7,066	19,643	5,801	66,325		
South Western	13,628	1,254 2,271	3,929 9,884	1,209 2,558	12,158 28,341		
Midlands	24,442	7.514	14,059	6,275	52,290		
Yorkshire and Humberside	11,008	3.348	7.850	3,116	25,322		
North Western	12,635	3,047	9,099	3,401	28,182		
Northern	7,777	1,472	5,654	1,458	16,361		
Wales	4,961	1,333	3,105	1,254	10,653		
Scotland	9,355	1,729	7,448	2,162	20,694		
Great Britain	167,192	37,503	105,508	34,986	345,189		
London and South Eastern	48,306	10,411	28,399	8,929	96,045		
Eastern and Southern	35,080	6,378	20,010	5,833	67,301		

Table 2

ndustry group (Standard ndustrial classification 1968)	Number of notified vacancies remaining unfille on April 4, 1973						
and the second of the second o	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total		
otal, all industries and	167,192	37,503	105,508	34,986	345,189		
otal, Index of production industries	98,732	17,468	41,184	13,343	170,727		
otal, all manufacturing industries	69,766	13,344	39,733	12,633	135,476		
griculture, forestry, fishing	1,992	1,418	551	233	4,194		
lining and quarrying Coal mining	2,869 2,332	312 262	49 15	16 4	3,246 2,613		
ood, drink and tobacco	3,951	782	3,153	862	8,748		
oal and petroleum products	196	20	44	9	269		
hemicals and allied industries	2,830	426	1,653	469	5,378		
fetal manufacture	4,154	560	785	259	5,758		
dechanical engineering	15,113	2,001	2,815	840	20,769		
nstrument engineering	1,985	268	1,013	303	3,569		
lectrical engineering	7,724	827	5,543	1,125	15,219		
hipbuilding and marine engineering	1,220	111	90	40	1,461		
ehicles	5,353	409	878	167	6,807		
detal goods not elsewhere specified	7,989	2,348	3,185	1,026	14,548		
Cotton linen and man-made fibres (spinning and	3,186	784	3,887	1,377	9,234		
weaving) Woollen and worsted	829 715	138 183	792 595	164 261	1,923 1,754		

CONTRACTOR CONTRACTOR OF THE RESIDENCE OF THE PERSON OF TH	Men	D	Women	Girls	Water American
	18 and over	Boys under 18	18 and over	under 18	Total
Leather, leather goods and fur	444	254	577	253	1,528
Clothing and footwear	2,076	907	9,369	3,333	15,685
Bricks, pottery, glass, cement, etc.	2,619	518	949	361	4,447
Timber, furniture, etc.	4,569	1,307	1,045	410	7,331
Paper, printing and publishing Paper, cardboard and paper	2,843	1,106	2,126	1,153	7,228
goods Printing and publishing	1,553 1,290	280 826	1,116 1,010	402 751	3,351 3,877
Other manufacturing industries	3,514	716	2,621	646	7,497
Construction	25,043	3,652	1,069	599	30,363
Gas, electricity and water	1,054	160	333	95	1,642
Transport and communication	12,030	892	1,986	672	15,580
Distributive trades	15,239	10,174	15,290	9,411	50,114
Insurance, banking, finance and business services Professional and scientific	5,320	1,281	3,463	2,203	12,267
services	8,346	1,241	13,253	2,133	24,973
Miscellaneous services Entertainments, sports, etc. Catering (MLH 884–888) Laundries, dry-cleaning, etc.	18,658 1,068 8,524 468	4,403 236 1,127 279	26,622 1,397 16,078 1,187	<b>6,219</b> 257 952 499	55,902 2,958 26,681 2,433
Public administration Nationl government service Local government service	6,875 3,460 3,415	626 331 295	3,159 1,769 1,390	772 443 329	11,432 6,003 5,429

#### 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 1971 on pages 438 to 446 of the May 1972 issue of this GAZETTE.

The number of stoppages beginning in April† which came to the notice of the department, was 190. In addition, 59 stoppages which began before April 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 94,300, consisting of 61,600 involved in stoppages which began in April and 32,700 involved in stoppages which had continued from the previous month. The latter figure includes 2,200 workers involved for the first time in April in stoppages which began in earlier months. Of the 61,600 workers involved in stoppages which began in April, 46,600 were directly involved and 15,000 indirectly involved.

The aggregate of 501,000 working days lost in April includes 203,000 days lost through stoppages which had continued from the previous month.

#### PROMINENT STOPPAGES OF WORK DURING APRIL

The breakdown of negotiations over a new wages structure led to a stoppage of work on April 2 by 2,400 hourly-paid employees of a Darlaston motor components firm. A settlement based on scaled increases, to be submitted to the Pay Board for approval, enabled a resumption of work on May 7. Widespread lay-offs by major vehicle manufacturers unable to maintain production were reported as a result of this stoppage.

At a Lancashire commercial vehicle plant more than 8,000 operatives stopped work on April 3 in protest against the lay-off of sub-assembly workers following a stoppage over a sectional pay claim by engine assembly fitters, which had begun a week earlier. The protest stoppage ended on April 6, but the pay dispute was unresolved at the end of the month.

About 250 blast furnacemen at a works supplying iron to the whole of the Scunthorpe steel complex withdrew their labour on April 4 in support of a demand for increased pay for operating advanced handling equipment in connection with the commissioning of a new steel plant. The number of workers involved, both directly and laid-off, increased progressively before the dispute was settled on May 4 with the agreement of new rates for later implementation. A separate dispute between unions over recognition rights for middle management grades which had also begun on April 4, and as a result of which 130 process workers had refused to take part in trials at the new plant, was still in progress at the end of the month.

Industrial action, including selective stoppages, over a period of seven weeks by hospital ancillary staff throughout the country was called off after formal acceptance by the unions concerned of an improved pay offer within the limits of the government's counter-inflation policy. Work had been generally resumed by

#### Stoppages of work in the first four months of 1973 and 1972

	January t	o April	1973	January to April 1972			
Industry group	No. of stoppages	Stoppa		No. of stoppages	Stoppages in progress		
1968 Standard In- dustrial Classifica- tion	beginning in period	Work-	Working beginning days lost in perio		Work-	Working days lost	
Agriculture, forestry,					Associated in		
fishing	1	200	††	1	400	1.000	
Coal mining All other mining and quarrying	91	16,100	36,000	35	315,600	10,739,000	
Food, drink and tobacco	33	8,300	43,000	14	4,500	31,000	
Coal and petroleum							
products	4	3,700	11,000	1	600	17,000	
Chemicals and			10000 200	25053m		.,,00	
allied industries	22	6,400	22,000	6	2,000	16,00	
Metal manufacture	75	66,300	286,000	55	17,100	117,00	
Engineering	168	61,900	470,000	193	79,300	612,00	
Shipbuilding and marine engineering	21	F 400	22,000	20	0.000		
Motor vehicles	113	5,100 165,500	33,000 559,000	71	9,200	162,00	
Aerospace equipment	14	8,400	72,000	16	82,900	613,00	
All other vehicles	17	9,100	51,000	12	13,700	411,00	
Metal goods not else-	"	2,100	31,000	12	6,600	28,00	
where specified	48	9,400	61,000	46	8,800	84,00	
Textiles	17	3,100	9,000	16	4.000		
Clothing and footwear	9	1,000	5,000	8	1,800	22,00 11,00	
Bricks, pottery, glass,					.,000	11,00	
cement, etc.	18	3,400	12,000	13	1,800	6.00	
Timber, furniture, etc.	10	1,600	11,000	9	1,200	8.00	
Paper and printing All other manu-	18	3,800	21,000	10	1,800	6,00	
facturing industries	27	11,600	45.000	14	5,500	253.00	
Construction	65	11,400	77,000	99	18,600	145,00	
Gas, electricity and					,	1 13,00	
water	4	24,700	306,000	5	900	4,00	
Port and inland water						.,00	
transport	42	16,900	26,000	54	58,800	72.00	
Other transport and							
communication	47	28,800	68,000	26	3,400	17,00	
Distributive trades	14	900	7,000	10	500	2,00	
Administrative,							
financial and	20	254 000	400.000		4 000		
professional services	30	254,900	488,000	8	1,000	4,00	
Miscellaneous services	14	2 100	6 000	2	100	4.00	
services		2,100	6,000		100	1,00	
Total	922	724,400	2,727,00	0 §744	639,900	13,381,0	

#### Causes of stoppages

	Beginning 1973	in April	Beginning in the first four months of 1973		
Principal cause	Number of stoppages	Number of workers directly involved	Number of stoppages	Number of workers directly involved	
Pay—wage-rates and earnings levels —extra-wage and fringe benefits Duration and pattern of hours	98 12	25,300 4,300	417	429,700 14,600	
worked	2	100	24	2,500	
Redundancy questions	6 8	1,200	36	32,300	
Trade union matters		1,000	75	21,900	
Working conditions and supervision	14	3,300	77	15,300	
Manning and work allocation	18	5,600	141	45,500	
Dismissal and other disciplinary measures Miscellaneous	32	5,800	117	24,200 700	
Total	190	46,600	922	586,700	

#### Duration of stoppages ending in April

Duration of stoppage in working days	Number of stoppages	Workers directly involved	Working days lost by all workers involved
Not more than 1 day	28	6,300	6,000
Over 1 and not more than 2 days	39	10,200	18,000
Over 2 and not more than 3 days	22	4,200	12,000
Over 3 and not more than 6 days	47	18,200	134,000
Over 6 and not more than 12 days	31	6,100	66,000
Over 12 days	18	52,900	376,000
Total	185	98,000	612,000

\* The figures, therefore, exclude absences from work on May 1 by an estimated 1-6 million workers throughout the country who demonstrated inter alia against the government's counter-inflation policies by joining in a day of protest and stoppage sponsored by the Trades Union Congress.

† 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; in the tables the sums of the constituent items may not, therefore, agree with the totals shown.

agree with the totals shown.

†† Less than 50 workers or 500 working days.

§ Some stoppages of work involved workers in more than one industry group, but have each been counted as only one stoppage in the total for all industries taken

#### RASIC 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, where these are the outcome of centrally determined arrangements, usually national collective agreements or statutory wages regulation orders. 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 the local 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

Changes in rates of wages and normal hours of work are subject to the government's counter-inflation legislation.

At April 30, 1973 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 earlier, were:

#### ALL INDUSTRIES AND SERVICES

	Indices	July 31, 19	72 = 100	Percents increase previous	
Date	Basic	Normal	Basic	Basic	Basic
	weekly	weekly	hourly	weekly	hourly
	rates	hours	rates	rates	rates
1973 March 31	109·2	99·8	109·5	13·4	13·7
1973 April 30	111·4	99·6	111·8	14·9	15·3

1. The full index numbers and explanatory notes are given in table 130.
2. The March figures have been revised to include changes having retro-

Principal changes reported in April

Brief details of the principal changes, with operative dates, are

Agriculture—England and Wales: Increases of £3.30 or £3.63 a week, according to classification and occupation for adult male workers, of £2.64, £7.19, £7.52 or £7.84 for adult female workers, with proportional amounts for young workers (April 2).

Coalmining—GB: National standard weekly rates increased by £2.29 for workers 18 and over, with proportional amounts for young workers. Adult rates now payable at 19 and over (previously 20) (April 10).

Dressmaking and women's light clothing (Wages Council)-England and Wales: Increases in general minimum time rates of 4p an hour for men and women, with proportional amounts for late entrants, learners and young workers; increase in piecework basis time rates of 5p (April 1).

Furniture manufacture—GB: Increases in minimum hourly time rates of amounts ranging from 4.32p to 5.83p (with hourly allowance increases of 2.83p to 4p, respe-tively), according to area and occupation, for men 20 and over, of 4.47p to 8.29 (with 3p to 3.37p), for women 20 and over, with proportional amounts for apprei tices and young workers (April 1).

Rail services (British Rail)—GB: Increases of varying amounts ranging from  $\pounds 1.80$  to  $\pounds 2.25$  a week, according to occupation, for adult workers, with proportional amounts for young workers (April 30).

Post Office—UK: Revision of pay scales providing increases of varying amounts

Milk products manufacture, processing and distribution—England and Wales: Increase in basic rates of £2.10 a week for adult workers, with proportional amounts for young workers (April 1).

Health Services—GB: Increases in standard rates of £2 a week for adult male workers, of £1.80 for adult female workers, with proportional amounts for young workers (beginning of pay week including March 14).

Industries affected by deferred cost-of-living sliding scale adjustments include footwear manufacture and shuttle manu-

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

The changes in monetary amounts represent the increase in basic full-time weekly rates of wages or minimum entitlements only, based on the normal working week, that is excluding short-time or overtime.

Estimates of the changes reported in April indicate that the basic weekly rates of wages or minimum entitlements of about 2,810,000 workers were increased by a total of £5,715,000, 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 April with operative effect from earlier months

(320,000 workers, £580,000 in weekly wage rates). Of the total increase of £5.715.000 about £2.765.000 resulted from arrangements made by joint industrial councils or similar bodies established by voluntary agreement, £1,495,000 from direct negotiations between employers' associations and trade unions, £1,395,000 from statutory wages regulation orders and the remainder from cost-of-living sliding-scale adjustments.

Reports received in April indicated that about 530,000 workers had their normal weekly hours reduced by an average of 1½ hours.

Analysis of aggregate changes

The following tables show (a) the cumulative effect of the changes. by industry group and in total, during the period January to April 1973, with the total figures for the corresponding period in the previous year entered below, and (b) the month by month effect of the changes of 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

Table (a)

	Basic weekl wages or mi entitlement	nimum	Normal weekly hours of work		
Industry group (1968 SIC)	Approximate number of workers affected by net increases	Estimated net amount of increase	Approximate number of workers affected by reductions	Estimated amount of reduc- tion in weekly hours	
Agriculture, forestry, fishing Mining and quarrying Food, drink and tobacco Coal and petroleum products Chemicals and allied industries Metal manufacture	345,000 295,000 220,000 5,000 45,000	£ 1,095,000 660,000 330,000 10,000 60,000	Ē		
Mechanical engineering Instrument engineering Electrical engineering Shipbuilding and marine engineering Vehicles	20,000	30,000			
Metal goods not elsewhere specified Textiles	160,000	255,000		<u> </u>	
Leather, leather goods and fur	10,000	25,000			
Clothing and footwear	340,000	550,000			
Bricks, pottery, glass,					
cement, etc	35,000	70,000	1,000	1,000	
Timber, furniture, etc	125,000	470,000	-		
Paper, printing and publish- ing Other manufacturing indus-	60,000	105,000	-		
tries	20,000	35,000	_	_	
Construction	160,000	420,000			
Gas, electricity and water Transport and communica-	175,000	180,000	124,000	124,000	
tion	445,000	900,000	_		
Distributive trades	680,000	1,160,000	423,000	544,000	
Public administration and	000 000	F 10 000			
professional services Miscellaneous services	230,000 120,000	540,000 120,000	104,000	208,000	
Totals—January-April 1973	3,490,000	7,015,000	651,000	877,000	
Totals—January-April 1972	2,745,000	4,560,000	575,000	634,000	

#### Table (b)

		dy rates of wa entitlements	Normal weekly hours of work			
	Approximat workers aff	ce number of ected by	Estimated net - amount of	Approximate numbers of workers affected by	Estimated amount of reduction in weekly	
Month	increases (000's)	decreases (000's)	increase (£000's)	reductions (000's)	hours (000's)	
April May June July August September October November December	760 1,150 1,375 820 2,315 1,935 665 985 45		1,425 2,080 3,050 1,595 5,570 7,260 1,175 1,880 140	56 ————————————————————————————————————	56 — — 371 170 482 — 180	
1973 January February* March* April	120 445 560 2,490	E bean	170 890 815 5,140	26 195 430	52 290 — 535	

#### RETAIL PRICES, APRIL 17, 1973

At April 17, 1973 the general\* retail prices index was 176.7 (prices at January 16, 1973 = 100), compared with 173.4 at March 20, and with 161.8 at April 18, 1972.

The rise in the index during the month was due to higher charges for meals bought and consumed outside the home, and various services, higher local rates charges and higher prices for tomatoes and most other fresh vegetables, cakes, fish, eggs, some other foods and a number of other goods. There were reductions in the prices of sweets and chocolates and some other commodities.

The index measures the change from month to month in the average level of prices of the commodities and services purchased by nearly nine-tenths of the 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 232.6; and that for all other items of food was 182.1. The index for all items except items of food the prices of which show significant seasonal variations was 174.6.

The principal changes in the groups in the month were:

Food: Increases in the average prices of tomatoes, potatoes, onions and some other fresh vegetables, cakes, fish, eggs, bacon, canned meat and lamb were partly offset by reductions in the average prices of sweets and chocolates, soft drinks and ice cream. The reductions followed the abolition of purchase tax from April 1. The index for the food group as a whole rose by 1½ per cent to 189-9, compared with 187-1 in March. The index for foods whose prices show significant seasonal variations rose by about nine per cent to 232-6, compared with 213-1 in March.

Alcoholic drink: Rises in the average levels of prices of nips of whisky and gin and of bottles of sherry were partly offset by reductions in the prices of bottles of spirits. These changes were due mainly to the introduction of value added tax and reductions in customs and excise duties. The index for the alcoholic drink group as a whole rose by rather more than one-half of one per cent to 164-5, compared with 163-3 in March.

with 163·3 in March.

Tobacco: There were falls in the average levels of prices of cigarettes and tobacco during the introduction of value added tax and reductions in customs and excise duties. The group index fell by nearly one-half of one per cent to 141·0, compared with 141·6 in March.

with 141-6 in March.

Housing: As a result of changes in rateable values and in local rates and water charges, there was an increase in the average amount of rates payable on dwellings in England and Wales. There were also increases following the introduction of value added tax in the charges for repair and maintenance of dwellings and in the prices for materials used for home decorations. The index for the housing group as a whole rose by nearly three per cent to 210-2, compared with 204-3 in March.

Durable household goods: There were reductions in the prices of nearly all electrical appliances which were subject to higher rates of purchase tax but increases in the prices of most other items included in this group. The changes were due mainly to the abolition of purchase tax and the introduction of value added tax. The group index rose by rather more than one-half of one per cent to 145-6, compared with 144-6 in March.

The group index rose by rather more than one-half of one per cent to 145-6, compared with 144-6 in March.
Clothing and footwear: There were rises in the average levels of prices of most articles of clothing and footwear due in part to the introduction of value added tax and the abolition of purchase tax. The group index rose by nearly 1½ per cent to 150-7, compared with 148-8 in March.
Transport and vehicles: Rises in the average levels of charges for repair and maintenance of motor vehicles following the introduction of value added tax and of prices of second-hand cars caused the group index to rise by one per cent to 161-8, compared with 160-1 in March.
Miscellaneous goods: There were reductions in the prices of a number of toilet requisites and other goods subject to purchase tax at higher rates when that tax was abolished from April 1 and replaced by value added tax. These reductions were more than offset by the introduction of value added tax on items not subject to purchase tax. The group index rose by rather less than one per cent to 170-8, compared with 169-5 in March.
Services: There were rises in the average levels of charges for services following the introduction of value added tax. The group index rose by about six per cent to 201-9, compared with 190-3 in March.
Meals bought and consumed outside the home: The introduction of value

Meals bought and consumed outside the home: The introduction of value added tax was mainly responsible for the rise of nearly 9½ per cent in the average level of prices in this group. The group index was 211-6 in April, compared with 193-5 in March.

#### Detailed figures for various groups and sub-groups are:

Gra	oup and sub-group	Index figure
I	Food: Total	189.9
	Bread, flour, cereals, biscuits and cakes	183
	Meat and bacon	228
	Fish	240
	Butter, margarine, lard and other cooking fat	148
	Milk, cheese and eggs	178
	Tea, coffee, cocoa, soft drinks, etc.	128
	Sugar, preserves and confectionery	165
	Vegetables, fresh, canned and frozen	226
	Fruit, fresh, dried and canned	170
	Other food	160

II	Alcoholic drink	164.5							
ш	Tobacco	141.0							
IV	Housing: Total	210.2							
	Rent	212							
	Rates and water charges	226							
	Charges for repairs and maintenance, and materials for home repairs and decorations	181							
V	Fuel and light: Total (including oil)	178-3							
	Coal and coke	212							
	Gas	146 174							
	Electricity								
VI	Durable household goods: Total	145.6							
	Furniture, floor coverings and soft furnishings	171							
	Radio, television and other household appliances	115							
	Pottery, glassware and hardware	115 159							
VII	Clothing and footwear: Total	150.7							
er konst	Men's outer clothing	165							
	Men's underclothing	160							
	Women's outer clothing	148							
	Women's underclothing	145							
	Children's clothing	147							
	Other clothing, including hose, haberdashery, hats and materials								
	Footwear	135 157							
VIII	Transport and vehicles: Total	161.8							
	Motoring and cycling	145							
atte fo	Fares	213							
IX	Miscellaneous goods: Total	170.8							
	Books, newspapers and periodicals	244							
	Medicines, surgical, etc. goods and toilet	146							
	requisites Soap and detergents, soda, polishes and other	140							
	household goods	147							
	Stationery, travel and sports goods, toys,								
	photographic and optical goods, etc.	157							
x	Services: Total	201.9							
A COURT OF	Postage and telephones	191							
	Entertainment	193							
	Other services, including domestic help,								
	hairdressing, boot and shoe repairing, laundering and dry cleaning	212							
XI	Meals bought and consumed outside the home	211.6							
	All Items	176.7							

\* The description "general" index of retail prices is used to differentiate from the two indices for pensioner households. These "pensioner" indices are given in tables 132(a) and 132(b) in this GAZETTE.

† The Cost of Living Advisory Committee (now renamed the Retail Prices Index 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 January 16, 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 January 16, 1968, to obtain indices for meals out with January 16. 1962 taken as 100. 16, 1962 taken as 100.

## AVERAGE RETAIL PRICES OF ITEMS OF FOOD

Average retail prices on March 20, 1973 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 285 of the March 1973 issue of this GAZETTE.

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

[tem	Number of quotations March 20, 1973	Average price March 20, 1973	Price range within which 80 per cent of quotations fell
THE STREET YOUR LINES SHARE SHARE S	Hoca bos y	Try w plas	d To vestani
Beef: Home-killed Chuck Sirloin (without bone) Silverside (without bone)* Back ribs (with bone) Fore ribs (with bone) Brisket (with bone) Rump steak*	808 764 834 608 686 694 822	P 54·5 73·7 65·0 49·1 48.0 35·6 87·0	P 48 -60 60 -85 58 -72 40 -58 40 -56 26 -50 75 -98
Beef: Imported, chilled Chuck Silverside (without bone)* Rump steak*	87 70 122	48·3 58·1 70·1	42 -54 50 -65 60 -80
Lamb: Home-killed Loin (with bone) Breast* Best end of neck Shoulder (with bone) Leg (with bone)	570 556 527 554 575	53·9 16·8 41·4 37·3 50·8	45 -62 12 -22 28 -52 30 -44 44 -60
Lamb: Imported Loin (with bone) Breast* Best end of neck Shoulder (with bone) Leg (with bone)	624 612 597 623 628	41·0 11·5 33·1 29·6 42·2	35 -46 8 -15 25 -40 26 -34 38 -46
Pork: Home-killed Leg (foot off) Belly* Loin (with bone)	804 806 847	40·3 27·5 47·9	34 –50 24 –30 42 –52
Pork sausages Beef sausages	819 697	25·1 22·7	22 -28 20 -26
Roasting chicken (broiler) frozen (3 lb)	649	21.3	19 –23
Roasting chicken, fresh or chilled (4 lb) oven ready	389	24-3	20 –28
Fresh and smoked fish Cod fillets Haddock fillets Haddock, smoked, whole Plaice fillets Halibut cuts Herrings Kippers, with bone	536 547 464 520 211 445 567	36·2 40·0 38·1 46·7 73·4 17·6 23·2	30 -40 34 -46 30 -44 38 -60 55 -90 14 -22 20 -28
Bread White, 13 lb wrapped and sliced			
Note: 13 lb unwrapped loaf White, 14 oz loaf Brown ,14 oz loaf	786 651 665 674	10·4 10·4 6·6 7·4	$\begin{array}{c} 9\frac{1}{2}-11\\ 9\frac{1}{2}-11\frac{1}{2}\\ 5\frac{1}{2}-7\\ 7-8 \end{array}$
Flour Self-raising, per 3 lb	815	12-2	10 –15

<sup>\*</sup> Or Scottish equivalent.

ltem	Number of quotations March 20, 1973	Average price March 20, 1973	Price range within which 80 per cent of quotations fell
		P	P
Fresh vegetables Potatoes, old, loose			
White Red	595 460	2·2 2·7	$\frac{2-2\frac{1}{2}}{2-3}$
Potatoes, new, loose		The state of the state of	AND CHESTONES
Tomatoes	792 656	25·5 5·6	20 -30 3 - 8
Cabbage, greens Cabbage, hearted	672	4.2	3 - 8 2 <del>1</del> - 6
Cauliflower or broccoli	577	11.2	2½- 6 7 -16
Brussels sprouts	601	6.5	5 - 8
Peas	ANT - I SAFE	_	redist - seel 3
Carrots	810	3.9	3 - 5
Runner beans	015	0.3	( -10
Onions Mushrooms per 4 lb	815 776	8·3 7·4	6 –10 6 – 9
Fresh fruit			
Apples, cooking	793	12.0	10 -14
Apples, dessert	830	13.8	12 -16
Pears, dessert	760	13·3 8·8	10 -16
Oranges Bananas	760 804	9.4	6 –12 8 –12
Bacon			LUAL RE
Collar*	587	34-9	30 -40
Gammon* Middle cut,* smoked	661 450	47·8 43·9	42 -54
Back, smoked	410	49-2	42 -54 38 -50 44 -56
Back, unsmoked	425	47-4	42 -54
Streaky, smoked	375	34-3	28 –40
Ham (not shoulder)	727	66-4	56 -80
Pork luncheon meat, 12 oz can	718	15-2	12 –18
Canned (red) salmon, ½-size can	791	35.7	32 -40
Milk, ordinary, per pint	ine ( <del>-</del> ), linnar	5.5	100 - 1000
Butter	oned nemera	240	20 20
Home produced New Zealand	645 721	24·0 22·4	20 –28 21 –25
Danish	797	25.1	23 -28
Margarine, standard quality (without	anotion to ak	Pelatin Jain	ALDER DA
added butter) per ½ lb  Margarine, lower priced per ½ lb	151 126	6·2 5·2	$\frac{5\frac{1}{2}-6\frac{1}{2}}{5-5\frac{1}{2}}$
ard	844	9.0	7 –11
Cheese, cheddar type	822	32-1	29 –36
ggs, large, per doz	728	30-5	28 -33
ggs, standard, per doz ggs, medium, per doz	717 348	28·4 27·0	24 -30 23 -29
Sugar, granulated, per 2 lb	856	8-8	8 - 91
Coffee, instant, per 4 oz	760	31-5	29 -35
Γea, per ‡ lb			
Higher priced	298	10.8	101-11
Medium priced	1,879	8.3	$7\frac{1}{2} - 9\frac{1}{2}$ $7 - 8\frac{1}{2}$
Lower priced	703	8-0	/ - 8 1/2

# 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 to the Standard Regions for Statistical Purposes (see this GAZETTE, January 1966, page 20) which conform generally to the Economic Planning Regions.

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 quarterly totals in employment in all industries and services are analysed by region in table 102.

Unemployment. Tables 104-116 show the numbers of unemployed in Great Britain, and in each region, at the monthly counts. For Great Britain separate figures are given for males and females. People are included in the counts if they are registered for employment at a local employment office or youth employment service careers office, have no job, and are both capable of and available for work on the count date. The counts include both claimants to unemployment benefit and people not claiming benefit, but they exclude non-claimants who are registered only for part-time work. Severely disabled people who are considered unlikely to obtain work other than under special conditions are also excluded.

The number unemployed is expressed as a percentage of total employees (employed and unemployed) to indicate the incidence rate of unemployment. Separate figures are given in the tables for young people seeking their first employment who are described as school-leavers and for adult students seeking temporary employment during vacation periods. The numbers unemployed excluding school-leavers and adult students are adjusted for seasonal variations.

An industrial analysis of national statistics for the unemployed excluding school-leavers and adult students, is presented in table 117. The unemployed are analysed according to the duration of their current spell of registration in table 118.

Temporarily stopped workers who register to claim benefit. but have jobs to which they expect to return, are not included in the unemployment statistics, but are counted separately.

Unfilled vacancies. The vacancy statistics in table 119 relate to the vacancies notified by employers to local employment offices and youth employment service careers offices, and which, at the date of count, remain unfilled. They do not measure the total volume of unsatisfied immediate manpower requirements of employers.

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. Average weekly hours of employees are included in tables in the following groups.

Earnings and wage rates. Average weekly and hourly earnings and hours of manual workers in the United Kingdom in industry groups covered by the regular (October) enquiries are given in tables 122 and 123; averages for full-time men and women are given by industry group in table 122. Average earnings of all non-manual workers in Great Britain in all industries, and in all manufacturing industries, are shown in table 124 in index form Table 125 is a comparative table of annual percentage changes in hourly earnings and hourly wage rates of full-time manual workers. New Earnings Survey (April) estimates of average weekly and hourly earnings and weekly hours of various categories of employees in Great Britain are given in table 126. Table 127 shows, by industry group and in index form, average earnings of all employees in Great Britain, derived from a monthly survey; the indices for all manufacturing and all industries are also given adjusted for seasonal variations. Average earnings of full-time manual men in the engineering, shipbuilding and chemical industries are given by occupation in table 128, in index form. Indices of basic weekly and hourly wage rates and normal hours are given by industry group in table 131 and for all manufacturing and all industries in table 130. (Table 129 has been discontinued.)

Retail prices. Table 132 gives the all-items and broad item group figures for the official General Index of Retail Prices, Quarterly all-items (excluding housing) indices for pensioner households are given in tables 132(a) and 132(b).

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 this 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.

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.

1968 edition as indicated)

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

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

#### **EMPLOYMENT** working population: Great Britain

THOUSANDS TABLE 101 Civil employ-ment Employers and self employed Employees Total Of which civilian HM labour force Forces Males Females Numbers unadjusted for seasonal variations 24,599 24,430 25,125 24,988 22,905 22,733 413 412 16,556 25,538 25,400 September 8,982 8,921 22,561 22,645 22,701 22,647 24,259 24,346 24,420 24,384 572 506 535 540 1,698 1,701 1,719 1,737 24,831 24,853 24,954 24,924 407 400 395 390 25,238 25,253 25,349 25,314 16,286 16,305 16,364 16,378 8,952 8,948 8,986 8,936 1968 24,270 24,373 24,395 24,301 1,755 1,773 1,776 1,778 566 483 540 566 24,836 24,856 24,935 24,867 384 380 377 376 25,220 25,236 25,312 25,243 16,268 16,220 16,267 16,249 March 1969 22,425 22,404 22,407 22,328 1,780 1,783 1,785 1,787 24,205 24,187 24,192 24,116 602 524 579 604 24,807 24,710 24,771 24,720 374 372 370 371 9,004 9,021 9,039 8,973 March June September December 1970 21,970 22,027 21,868 21,808 1,790 1,791 1,791 1,791 23,759 23,818 23,659 23,599 15,951 15,914 15,862 15,943 700 687 810 868 24,459 24,506 24,470 24,467 369 368 368 372 24,828 24,874 24,838 24,839 8,877 March 1971 8,960 8,976 8,896 23,661 23,644 23,834 1,791 1,791 1,791 24,586 24,411 24,682 15,894 15,852 15,913 March 9,062 8,930 9,143 1972 Sentember 22,831 22,716 16,523 16,424 September December 24,525 24,412 25,463 25,365 24,362 24,334 24,350 24,363 16,343 16,337 16,331 16,324 8,966 8,953 8,947 8,957 March December March June September December 24,369 24,363 24,331 24,278 25,283 25,276 25,245 25,209 16,315 16,260 16,238 16,196 8,968 9,016 9,007 9,013 24,299 24,178 24,135 24,089 March 22 519 9,023 9,017 9,005 8,992

#### employees in employment: Great Britain and standard regions

TABLE 102 THOUSANDS

23,850 23,811 23,607 23,573

	The Stee	South East	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Great Britain*
Standa	ard Region						200	7 10		3933		
1968	September	7,858	615	1,289	2,269	1,397	2,023	2,900	1,269	950	2,122	22,701
	December	7,842	619	1,282	2,264	1,409	2,020	2,912	1,262	940	2,088	22,647
1969	March	7,808	616	1,274	2,265	1,407	1,989	2,883	1,247	930	2,088	22,515
	June (a)	7,835	626	1,295	2,271	1,402	1,997	2,883	1,253	936	2,091	22,600
	June (b) September December	7,791 7,743 7,733	632 630 628	1,304 1,288 1,283	2,278 2,276 2,249	1,395 1,401 1,408	2,001 2,010 2,007	2,892 2,913 2,907	1,258 1,265 1,258	942 957 946	2,098 2,128 2,095	22,619 22,523
1970	March	7,705	614	1,278	2,253	1,396	1,985	2,899	1,265	938	2,084	22,425
	June	7,698	637	1,310	2,259	1,392	1,976	2,842	1,270	935	2,077	22,404
	September	7,640	636	1,281	2,258	1,403	1,990	2,863	1,281	940	2,105	22,407
	December	7,649	635	1,275	2,247	1,409	1,985	2,835	1,280	934	2,070	22,328
1971	March	7,510	605	1,285	2,224	1,378	1,947	2,806	1,245	919	2,040	21,970
	June	7,616	620	1,308	2,218	1,363	1,924	2,779	1,242	930	2,018	22,027
	September	7,509	596	1,299	2,201	1,367	1,931	2,779	1,226	922	2,030	21,868
	December	7,488	589	1,289	2,198	1,378	1,926	2,779	1,230	920	2,003	21,808
1972	March	7,560	618	1,290	2,184	1,369	1,924	2,756	1,225	913	2,023	21,870
	June	7,521	614	1,300	2,193	1,362	1,929	2,756	1,223	924	2,022	21,853
	September	7,586	619	1,315	2,214	1,390	1,944	2,761	1,233	946	2,027	22,043

Note: The regional estimates from June 1969 (b) include improved information about the location of employees in employment in the distributive trades.

22,060 22,020 21,816 21,782

1971

1972

March

March

September

\* The sum of the estimates for the regions does not agree with the estimate for Great Britain, which includes Civil Servants serving overseas.

24,877 24,918 24,783 24,804

15,980 15,963 15,840 15,890

8,897 8,955 8,943 8,914

THOUSANDS

**EMPLOYMENT** 

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

TABL	E 103													100	Т	HOUS	AND
			Index of		Manuf indust	acturing ries							80	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 (a)	22,036 22,373 22,572 22,603	11,222-5 11,384-2 11,328-5 11,201-4 11,375-9	100·3 101·7 101·2 100·1	8,662·9 8,793·5 8,718·4 8,581·5 8,704·2	100·8 102·2 101·4 99·8	595·8 570·7 551·5 553·7 526·5	766·0 733·4 711·0 682·4 655·2	788-1 803-4 813-1 804-9 801-9		528-6 529-5 516-1 511-2 506-3	616·6 632·6 595·5 591·4 620·2		2,029-2 2,120-2 2,155-2 2,125-2,181-2	5	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		507·7 514·9 524·6	621·8 631·9 618·8		2,187· 2,260· 2,308·	1	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	99·3 97·5	8,976·4 8,700·5 8,613·1 8,728·8	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		524·5 515·2 497·2 516·1	622·6 591·4 579·7 582·0	9.75. (J.) 9.75. (J.)	2,347- 2,319- 2,281- 2,318-	6	200·1 196·8 188·1 183·7	845·2 815·5 802·8 821·9
1970 1971	(b) June June	22,404 22,027	11,025·5 10,845·5 10,450·3	97·5 95·9 92·4	8,740·8 8,726·5 8,431·6	100·0 96·6	390·9 370·4 344·5	442·2 415·0 401·3	849·6 861·7 837·4	58·0 63·1 57·6	470·4 472·5 466·1	584·6 591·2 554·8	1,180·6 1,200·9 1,142·3	149·6 154·0 157·4	903·4 898·4 880·5	189·5 188·8 191·8	827·2 834·6 812·9
970	January February March	22,425	10,936·3 10,917·6 10,902·2	96·7 96·6 96·4	8,785·3 8,777·7 8,766·0	100·3 100·2 100·2		426·4 424·6 422·0	854·4 849·9 850·1	61·3 61·6 62·0	474·5 474·0 474·7	590·8 591·9 593·2	1,208·4 1,209·5 1,206·3	152·4 152·6 153·0	910·4 907·9 907·4	191·4 192·6 191·7	838-5 840-3 838-0
	April May June	22,404	10,895·0 10,875·9 10,845·5	96·3 96·1 95·9	8,771·3 8,750· <b>6</b> 8,726·5	100·2 100·1 100·0	370-4	420·1 417·6 415·0	852·8 854·6 861·7	62·4 62·9 63·1	475·1 473·2 472·5	593·4 592·7 591·2	1,207·0 1,205·1 1,200·9	154·1 153·8 154·0	905·7 901·8 898·4	191·4 190·3 188·8	838-0 836-8 834-6
	July August September	22,407	10,856·3 10,864·6 10,844·3	95·7 95·5 95·2	8,749·7 8,756·6 8,749·8	99·9 99·7 99·4		412·4 411·0 409·1	880-8 878-8 865-4	63·1 62·9 62·9	472·9 475·1 474·4	592·7 592·6 591·9	1,201·9 1,202·4 1,203·7	154·9 155·4 156·4	898·4 900·8 905·3	187·8 188·6 190·6	833·7 833·7 837·0
	October November December	22,328	10,831·1 10,816·9 10,779·3	95·0 94·8 94·5	8,755·6 8,750·6 8,732·2	99·3 99·1 98·8		406·4 405·1 404·1	870-0 866-5 860-2	60·3 60·1 59·7	474·3 473·2 473·2	591·3 590·5 589·8	1,202·9 1,199·7 1,197·4	157·7 158·3 159·0	906·6 911·1 911·7	191·3 191·2 190·5	837·1 838·6 840·2
971	January§§ February§§ March	21,970	10,682·8 10,624·4	94·5 94·0	8,657·9 8,604·2	98·9 98·3		405·1 406·2	841·2 834·5	59·3 58·9	470·0 469·8	585·5 579·7	1,189·7 1,179·9	158·9 159·1	909·4 905·3	189·7 190·0	837·
	April May June	22,027	10,547·7 10,501·2 10,450·3	93·2 92·8 92·4	8,528·2 8,479·7 8,431·6	97·4 97·0 96·6	344-5	404·7 403·6 401·3	828·9 830·5 837·4	58·5 58·0 57·6	467·3 466·5 466·1	569·1 561·5 554·8	1,164·6 1,154·5 1,142·3	158·4 158·3 157·4	896·6 890·1 880·5	193·4 192·5 191·8	824- 817- 812-
	July   August   September	21,868	10,447·1 10,429·3 10,391·6	92·1 91·7 91·3	8,427·8 8,418·5 8,382·1	96·2 95·8 95·3	erlandessam.	400·1 401·1 400·7	854·2 856·0 842·4	57·5 57·8 57·7	467·0 467·5 464·7	553·8 550·7 548·7	1,131·9 1,125·7 1,118·5	156·9 157·6 157·2	875·2 871·4 871·0	191·6 191·6 191·4	810- 807- 807-
	October   November   December	21,808	10,336·4 10,288·8 10,244·9	90·7 90·2 89·8	8,344·3 8,299·5 8,272·4	94·7 94·1 93·7		399·4 397·8 396·1	841·8 841·4 838·7	57·3 56·9 56·8	462·9 460·9 459·6	544·4 539·7 535·4	1,107·6 1,097·5 1,090·8	156·2 156·1 155·6	867·8 865·0 864·4	190·6 189·3 189·0	803 795 793
972	January   February   March	21,870	10,142-1 10,090-1 10,041-3	89·7 89·2 88·8	8,187·2 8,150·9 8,097·4	93·5 93·1 92·5		395·8 395·8 391·4	822·7 816·7 814·3	56·2 55·7 55·5	454·9 452·8 451·2	530·6 526·3 519·5	1,078·9 1,069·5 1,060·8	154·3 153·4 152·1	856·6 862·1 853·3	186·1 185·8 186·6	790- 788- 784-
	April   May   June	21,853	10,051·9 10,042·1 10,029·1	88·8 88·7 88·7	8,091·3 8,077·9 8,061·5	92·4 92·4 92·4		390·5 389·3 388·1	815·8 819·0 822·8	55·3 55·0 54·4	449·8 450·4 448·0	519·1 516·9 516·4	1,055·8 1,050·9 1,048·0	151·5 151·1 151·1	851·8 846·5 839·6	186·8 186·7 184·0	782 782 781
	July   August   September	22,043	10,054-9 10,074-0 10,051-8	88·7 88·6 88·3	8,082·4 8,102·4 8,100·3	92·3 92·3 92·1		385·8 386·0 385·3	836·7 841·4 836·6	54·4 54·3 54·4	448·9 450·2 448·3	516·5 515·2 516·6	1,046·2 1,043·5 1,043·6	151·3 150·6 150·3	845·9 848·0 846·6	183·3 183·0 184·4	781 784 787
	October   November   December		10,063·0 10,096·5 10,076·1	88·3 88·5 88·3	8,097·3 8,103·2 8,095·8	91·9 91·9 91·7		384·8 384·2 383·4	835·5 837·1 829·9	54·1 53·8 53·7	445·7 445·3 446·1	517·0 517·6 518·1	1,039·4 1,039·7 1,040·5	150·7 151·2	851·1 854·8 855·7	183·5 181·3 181·3	789 790 792
973	January   February   March		10,008·5 10,052·2 10,047·7	88·4 88·9 89·0	8,049·9 8,057·3 8,056·7	91·8 92·0 92·2		382·8 382·4 381·3	816·2 810·0 810·1	53·5 53·7 53·5	442·6 443·2 443·3	519·1 520·2 519·8	1,035·1 1,034·2 1,033·8	150·8 152·1	851·1 854·9 857·1	180·4 180·3 180·4	793 798 798

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).

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

TABL	E 103 (cor	itinued)														THOUSE	-
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 businesss services	Professional and scientific services	Miscellaneous services	Public administration and defence¶	Property of the Control of the Contr	EZON BERR EZON EZON EZON EZON EZON EZON EZON EZON
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	1,633·6 1,658·4 1,670·0 1,649·7 1,634·1	2,773·6 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	1,251·7 1,272·2 1,301·7 1,350·7 1,283·1	June June June June June June	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
632·5 635·9 614·2	696·2 667·6 612·3	56·7 53·2 51·9	501·3 474·4 472·8	344-9 335-9 324-9	307·9 294.9 293·3	641·3 648·0 617·8	347·1 351·4 343·6	1,445·8 1,321·8 1,248·6	396·7 382·2 368·8	1,552·4 1,566·8 1,564·0	2.701·5 2,650·7 2,582·2	892·7 953·5 971·3	2,774·0 2,817·9 2,903·8	1,884·8 1,807·7 1,794·0	1,378·0 1,390·9 1,416·3	(b) June June	1970 1971
637·0 637·4 636·7	686·5 684·0 679·9	54·5 54·0 54·1	484·5 482·4 480·0	340·5 339·9 338·8	301·2 299·9 299·3	648·2 649·4 649·5	350·8 350·4 351·3	1,336·2 1,327·5 1,327·2	388·4 387·8 387·0							January February March	1970
638·5 638·5 635·9	676·6 672·9 667·6	54·3 53·8 53·2	482·1 477·9 474·4	339·0 337·4 335·9	298·6 296·9 294·9	650·2 649·2 648·0	352·1 352·8 351·4	1,318·1 1,323·7 1,321·8	385·5 384·0 382·2	1,566-8	2,650-7	953.5	2,817-9	1,807-7	1,390-9	April May June	
636·2 634·7 636·0	664-6 661-8 655-7	53·0 53·1 53·3	472·0 474·2 478·3	338·5 338·6 337·3	295·4 296·4 297·9	649·5 652·4 650·7	354·3 355·1 353·0	1,314·4 1,318·4 1,306·6	379·8 378·6 378·8							July August September	
637·5 639·1 638·1	653·7 650·0 648·1	53.1 52.9 52.8	478·7 478·4 477·3	336·6 336·2 334·7	300·2 299·1 297·6	648·5 647·5 645·2	355·8 358·2 356·7	1,290·8 1,283·8 1,266·9	378·3 377·4 376·1							October November December	
633-6	641-0	52.5	472-4	330-7	295-4	639-7	351-4	1,244-6	375-2							January§§ February§§	1971
628-5	632-9	52-1	472-3	328-4	294-8	634-6	350-8	1,241.4	372-6							March	
621·7 618·9 614·2	624·1 618·6 612·3	51·9 52·0 51·9	473·9 475·8 472·8	326·8 325·0 324·9	295·0 293·8 293·3	627·1 621·8 617·8	346·7 344·0 343·6	1,242·5 1,247·2 1,248·6	372·3 370·7 368·8	1,564-0	2,582-2	971-3	2,903-8	1,794-0	1,416-3	April May June	
612·1 610·3 608·2	611·2 611·0 606·8	51·7 51·5 51·3	472·5 476·2 478·8	325·3 324·6 322·0	292·7 294·0 295·0	617·9 619·2 617·9	345·5 343·5	1,252·1 1,244·3 1,244·8	367·1 365·4 364·0							July   August   September	
603·9 599·6 596·9	601·8 597·3 595·4	51·2 51·1 50·8	478·4 477·2 476·6	321·0 319·5 319·0	296·0 296·8 296·7	616·1 613·6 612·1	343·3 341·8 341·2	1,229·7 1,230·3 1,217·2	363·0 361·2 359·2							October   November   December	
590·3 585·0 580·8	589·2 585·3 581·9	50·0 49·5 48·5	470·7 468·7 465·5	317·0 351·1 313·2	295·5 295·4 294·2	607·2 605·3 602·2	336·7 336·3 335·4	1,200·9 1,186·7 1,197·0	358·2 356·7 355·5							January   February   March	1972
579·9 578·4 576·7	583·2 582·1 580·3	48·5 48·7 48·8	467·7 466·4 463·5	313·1 314·3 314·7	295·5 293·7 294·3	601·2 600·4 600·5	335·9 335·6 337·1	1,215·1 1,221·1 1,227·1	355-0 353-8 352-4							April   May   June	
577·6 578·0 580·7	578-9 582-3 583-4	48·5 48·5 48·5	462·1 466·1 466·7	316·4 317·7 316·0	294·7 296·9 295·8	601·2 602·9 600·1	338·2 339·6 340·1	1,235·3 1,235·4 1,215·5	351·4 350·2 350·8							July   August   September	
582·1 581·9 582·6	580·7 580·4 579·2	48·4 48·3 48·3	466·0 465·2 463·6	315·3 315·5 314·1	297·7 299·9 299·9	601·6 599·6 598·6	339·5 340·7 339·8	1,230·3 1,260·0 1,248·7	350-6 349-1 348-2							October    November   December	
579·6 581·2 580·0	577·3 578·1 577·3	47·9 47·6 47·3	458·8 458·1 457·3	312·5 312·5 312·5	298-4 299-8 299-2	595·2 594·4 594·7	338·2 339·2 340·2	1,227·5 1,266·3 1,264·3	348·3 346.3 345·4							January   February   March	1973

<sup>\*</sup> The figures given in this column are estimates of the total number of employees in employment given in table 101 obtained by the method described in the article on pages 207-214 of the May 1966 issue of this GAZETTE. 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).

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

|| Figures after June 1971 are provisional and are subject to revision when the results of the 1971 Census of Employment are available.
|| Excluding members of HM Forces.

<sup>\*\*</sup> Between June 1966 and June 1967 the industrial classification 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.

§§ Returns from employers are used for the compilation of this table. Owing to the interruption of postal services, the January 1971 figures have been calculated from a smaller number of returns than usual and no estimates are available for February 1971.

#### UNEMPLOYMENT

#### Great Britain: males and females

		UNEMPLOY	ED			UNEMPLOYED	EXCLUDING SCHOOL- ADULT STUDENTS*  Seasonally adjusted  Percentage of employees per cent  1-0 1-0 1-0 1-3 1-9 2-0 1-5 1-3 1-8 2-2 1-6			
			Fig. (6)	of which:		Ta a	Seasonally a	ljusted		
		Percentage rate per cent	Number (000's)	School-leavers (000's)	Adult students† (000's)	Actual number (000's)		employees		
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	Monthly averages	1.0 1.1 1.3 1.9 2.0 1.5 1.4 1.9 2.3 1.6 1.4 2.2 2.4 2.4 2.5 3.3 3.7	213·2 229·6 294·5 410·1 444·5 345·8 312·1 431·9 520·6 372·2 317·0 330·9 521·0 549·4 543·8 582·2 758·4 844·1	4·2 3·7 5·2 8·3 11·7 8·6 7·1 13·1 18·3 10·4 8·6 9·1 8·6 9·0 14·8 19·1	     2.0 2.5 4.4 5.4 6.7 9.1	208-9 225-9 289-4 401-9 432-8 337-2 304-9 418-8 502-3 361-7 308-4 323-4 509-8 538-4 530-7 567-8 737-0 816-0		1·0 1·3 1·9 2·0 1·5 1·3 1·8		
1969	April 14 May 12 June 9	2·4 2·2 2·1	550·0 509·2 483·3	8·4 3·2 2·3		541·6 505·9 481·0	521·3 519·3 523·7	2·3 2·2 2·3		
	July 14 August 11 September 8	2·2 2·4 2·3	503·5 552·4 539·9	9·8 35·8 21·2	16·9 21·3 14·7	476·8 495·3 504·0	526·6 532·2 536·7	2·3 2·3 2·3		
	October 13 November 10 December 8	2·4 2·4 2·4	542·6 552·5 565·5	7·8 4·2 2·9		534·8 548·3 562·6	541·8 543·2 551·6	2·3 2·4 2·4		
1970	January 12 February 9 March 9	2·7 2·6 2·6	611·8 606·4 601·8	4·1 3·1 2·2		607·7 603·3 599·6	549·8 551·8 557·8	2·4 2·4 2·4		
	April 13 May 11 June 8	2·6 2·4 2·3	593·5 553·3 523·6	7·5 3·4 2·6		586·0 549·9 521·0	562·9 562·6 567·6	2·5 2·5 2·5		
	July 13 August 10 September 14	2·4 2·6 2·5	551·2 597·2 579·2	9·1 36·3 20·7	23·3 25·6 16·1	518·8 535·3 542·5	569·8 571·7 575·1	2·5 2·5 2·5		
	October 12 November 9 December 7	2·5 2·6 2·6	576·3 588·3 604·3	9·9 5·4 3·8	(14	566·3 582·9 600·5	577·1 579·5 591·5	2·5 2·5 2·6		
1971	January 11 February 8 March 8	3·0 3·0 3·1	674·8 683·7 700·0	5·5 4·5 3·4		669·3 679·2 696·6	611·8 628·1 651·5	2·7 2·8 2·9		
	April 5 May 10 June 14	3·2 3·1 3·0	730-3 715-4 687-2	7·6 6·5 4·9	16.5	706·2 708·9 682·3	681·2 720·9 730·0	3·0 3·2 3·2		
	July 12 August 9 September 13	3·3 3·6 3·6	743·4 817·6 810·5	14·8 55·5 34·7	24·4 24·5 14·2	704·2 737·6 761·6	754·9 773·2 793·4	3·3 3·4 3·5		
	October 11 November 8 December 6	3·6 3·7 3·8	819·3 851·2 867·8	19·3 11·9 8·6	0·8 0·2	799·2 839·3 859·0	811·1 837·6 852·0	3·6 3·7 3·8		
1972	January 10 February 14 March 13	4·1 4·1 4·1	928·6 925·2 924·8	10·1 8·4 7·1	2·0 0·1 0·1	916·6 916·7 917·6	859·2 865·9 871·0	3·8 3·8 3·8		
	April 10 May 8 June 12	4·1 3·7 3·4	928·2 832·0 767·3	16·5 10·1 8·4	16·4 0·2 1·8	895·4 821·8 757·1	869·0 833·2 805·3	3·8 3·7 3·5		
	July 10 August 14 September 11	3·5 3·8 3·7	803·7 863·8 848·0	19·2 60·9 42·0	28·6 30·4 25·0	755·9 772·5 781·0	806·5 807·7 812·4	3·6 3·6 3·6		
	October 9 November 13 December 11	3·5 3·4 3·3	792·1 770·4 744·9	23·2 13·4 9·7	2·6 1·8	766·3 757·1 733·4	778·8 755·9 726·9	3·4 3·3 3·2		
1973	January 8 February 12 March 12	3·5 3·2 3·0	785·0 717·5 682·6	9·1 6·6 5·0	15-6	760·4 710·9 677·6	703·1 660·1 630·3	3·1 2·9 2·8		
	April 9	3.0	691-9	4.2	44-1	643-6	616-7	2.7		

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.
† Figures prior to July 1971 are estimated.
Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (22,715,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

#### UNEMPLOYMENT males: Great Britain

TABLE 105

TABLE 103	e programme of	UNEMPLOYE	<b>D</b>	ing a second control of the second of the second of	an in property and the second	UNEMPLOYED LEAVERS AND	EXCLUDING ADULT STU	SCHOOL- DENTS*
				of which:			Seasonally as	ljusted
10 (7.13/1023/10 <sup>4)</sup> rejections	radition v	Percentage rate	Number (000's)	School-leavers (000's)	Adult students†	Actual number (000's)	Number (000's)	Percentage of employees
1955 1956 1957 1958 1959 1960 1961 1963 1964 1965 1966 1967 1968 1969 1969 1970 1970 1971	erages	1.0 1.1 1.4 2.1 2.3 1.7 1.6 2.2 2.7 1.9 1.6 1.7 2.9 3.2 3.2 3.5 4.5 5.0	137-4 151-0 204-3 293-8 322-6 248-3 226-3 321-9 393-9 279-6 240-6 259-6 420-7 461-9 495-3 639-8 705-1	2.3 2.0 3.0 5.0 7.5 5.4 4.3 7.9 11.1 6.4 5.1 4.5 5.7 5.5 5.6 5.7 9.5	1.77 2.0 3.4 4.1 5.0 6.5	135-1 148-9 201-3 288-8 315-1 242-9 222-0 314-0 382-8 273-2 235-5 255-1 413-4 453-1 452-9 485-4 625-3 686-2	900	1·0 1·1 1·4 2·0 2·2 1·7 1·5 2·6 1·8 1·6 1·7 2·8 3·1 3·1 3·1 3·4 4·4
1969 April 14 May 12 June 9		3·2 3·0 2·9	469·3 434·9 414·9	5·8 2·3 1·6	:: t22	463·5 432·6 413·3	445·3 443·2 446·1	3·1 3·1 3·1
July 14 August 1 Septemb	1 er 8	3·0 3·2 3·1	428·2 463·2 454·7	6·2 23·0 13·6	11·2 16·6 12·7	410·8 423·7 428·4	448·3 453·4 457·5	3·1 3·1 3·2
October Novemb Decembe	13 er 10	3·2 3·2 3·3	456·0 466·5 483·0	5·0 2·8 1·9	150 E-45 2-46 148	451·0 463·7 481·1	462·4 464·6 473·4	3·2 3·2 3·3
1970 January 1 February March 9		3·7 3·6 3·6	526·5 520·2 517·0	2·6 2·0 1·4	13	523·9 518·2 515·6	473·1 474·4 479·7	3·3 3·3 3·4
April 13 May 11 June 8		3·6 3·3 3·2	508·3 473·3 450·0	5·1 2·4 1·8		503·1 471·0 448·5	482·3 481·2 484·4	3·4 3·4 3·4
July 13 August 1 Septemb		3·3 3·5 3·4	469·8 501·5 486·9	5·7 23·7 13·4	16·8 19·8 12·7	447·4 458·1 460·9	486·1 487·8 490·2	3·4 3·4 3·4
October Novemb Decembe	12 er 9	3·4 3·5 3·6	483·1 494·6 512·5	6·6 3·5 2·5	27 249 .: 249 .: 241	476·6 491·1 510·0	491·4 493·6 503·5	3·4 3·5 3·5
1971 January 1 February March 8		4·1 4·1 4·2	575·0 578·7 590·0	3·5 2·9 2·2	3-62 6-201	571·5 575·8 587·8	520·9 532·1 548·9	3·7 3·8 3·9
April 5 May 10 June 14		4·4 4·3 4·2	617·7 608·9 589·1	4·6 4·5 3·4	12.3	600·8 604·4 585·7	578·2 613·9 622·7	4·1 4·3 4·4
July 12 August 9 Septemb	er 13	4·5 4·8 4·8	630·7 681·6	9·1 35·4	18·5 18·1	603·1 628·1	641·7 657·2	4·5 4·7 4·8
October Novemb Decembe	11 er 8	4·8 5·0 5·2	684·4 712·9 731·6	12·3 7·8 5·7	0·6 0·1	671·4 705·1 725·8	672·8 687·1 709·1 720·9	4·9 5·0 5·1
1972 January 1 February March 13	14	5·5 5·5 5·5	783·7 781·3 780·3	6·4 5·5 4·7	1·5 0·1 0·1	775·8 775·7 775·5	725·1 732·1 735·3	5·1 5·2 5·2
April 10 May 8 June 12		5·5 5·0 4·6	779·0 699·8 648·2	10·9 7·0 5·8	12·3 0·2 1·4	755-8 692-5 641-0	732·1 701·6 678·5	5·2 5·0 4·8
July 10 August 1 Septemb	4	4·7 5·0 4·9	670·2 707·2 699·3	12·1 38·9 26·8	20·4 21·1 17·5	637·6 647·1 655·0	676·2 676·0 683·5	4·8 4·8 4·8
October Novemb Decembe	9 er 13	4·6 4·5 4·4	654·9 637·2 620·2	15·2 8·9 6·5	2·2 1·3	637·5 628·3 612·4	653·8 632·8 608·0	4·6 4·5 4·3
1973 January 8 February March 12	3	4·6 4·2 4·0	651-7 596-7 568-9	6·0 4·3 3·3	11.3	634·4 592·4 565·6	583·7 548·9 524·7	4·1 3·9 3·7
April 9		4.0	569-4	2.8	29.2	537-4	513-1	3.6

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.

† Figures prior to July 1971 are estimated.

Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (14,131,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recasculated.

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

		UNEMPLOY	ED			UNEMPLOYED EXCLUDING SCHOOL- LEAVERS AND ADULT STUDENTS*			
				of which:		Parcentage	Seasonally a	djusted	
		Percentage rate	Number	School-leavers	Adult students†	Actual number	Number	Percentage of employees	
	AT THE RESERVE OF THE PARTY OF	per cent	(000's)	(000's)	(000's)	(000's)	(000's)	per cent	
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972	Monthly averages	1.0 1.0 1.10 1.15 1.16 1.12 1.11 1.3 1.5 1.1 0.9 0.8 1.2 1.0 0.9 1.0 1.4 1.6	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 86-9 118-6 139-0	1-9 1-6 2-2 3-3 4-2 3-2 2-8 5-2 7-2 4-1 3-5 2-9 3-5 3-0 3-0 3-0 5-3		73-8 77-0 88-1 113-1 117-7 94-3 83-0 104-8 119-5 88-5 72-9 68-3 96-5 85-2 77-9 82-5 111-7 129-7		1.0 1.0 1.2 1.5 1.5 1.0 1.3 1.5 1.1 0.9 0.8 1.1 1.0 0.9 1.0	
1969	April 14 May 12 June 9	0·9 0·9 0·8	80·6 74·2 68·4	2·5 0·9 0·7	5.456 	78·1 73·3 67·7	76·0 76·1 77·6	0-9 0-9 0-9	
	July 14 August 11 September 8	0·9 1·0 1·0	75·3 89·2 85·2	3·6 12·8 7·6	5-7 4-7 2-0	66·0 71·7 75·6	78·3 78·8 79·2	0·9 0·9 0·9	
	October 13 November 10 December 8	1·0 1·0 1·0	86·6 86·1 82·5	2·7 1·4 0·9	2.45h 0.55h	83·9 84·7 81·5	79·4 78·6 78·2	0·9 0·9 0·9	
1970	January 12 February 9 March 9	1·0 1·0 1·0	85-3 86-2 84-8	1·5 1·1 0·7		83·9 85·1 84·0	76·7 77·4 78·1	0·9 0·9 0·9	
	April 13 May 11 June 8	1·0 0·9 0·8	85·2 80·0 73·4	2·4 1·1 0·8	20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	82·9 78·9 72·6	80·6 81·4 83·2	0·9 0·9 1·0	
	July 13 August 10 September 14	0·9 1·1 1·1	81·3 95·7 92·3	3·4 12·7 7·3	6·5 5·8 3·4	71·5 77·2 81·6	83·7 83·9 84·9	1·0 1·0 1·0	
	October 12 November 9 December 7	1.1 1.1 1.1	93·2 93·6 91·8	3·4 1·9 1·3	846 6575	89·8 91·7 90·4	85·7 85·9 88·0	1·0 1·0 1·0	
1971	January 11 February 8 March 8	1·2 1·2 1·3	99·8 105·0 110·0	2·0 1·6 1·2	5.525 5.525 5.525	97·8 103·4 108·8	90·9 96·0 102·6	1·1 1·1 1·2	
	April 5 May 10 June 14	1·3 1·2 1·1	112·5 106·5 98·1	3·0 2·0 1·5	4.	105·4 104·5 96·6	103·0 107·0 107·3	1·2 1·2 1·3	
	July 12 August 9 September 13	1·3 1·6 1·6	112·7 136·0 133·5	5·7 20·1 12·5	5·9 6·4 3·5	101·1 109·5 117·5	113·2 116·0 120·6	1·3 1·4 1·4	
	October 11 November 8 December 6	1·6 1·6	134·9 138·4 136·2	7·0 4·2 2·9	0·1 0·1	127·9 134·2 133·2	124·0 128·5 131·1	1·4 1·5 1·5	
1972	January 10 February 14 March 13	1-7 1-7 1-7	144·9 143·9 144·5	3·7 2·8 2·4	0·5 	140·8 141·1 142·1	134·1 133·8 135·7	1·6 1·6 1·6	
	April 10 May 8 June 12	1·7 1·5 1·4	149·2 132·2 119·1	5·6 3·0 2·6	4·2 0·4	139·4 129·2 116·0	136·9 131·6 126·8	1·6 1·5 1·5	
	July 10 August 14 September 11	1·6 1·8 1·7	133·6 156·6 148·7	7·1 22·0 15·2	8·2 9·3 7·6	118·3 125·3 126·0	130·3 131·7 128·9	1·5 1·5 1·5	
	October 9 November 13 December 11	1·6 1·6 1·5	137·3 133·3 124·7	8·0 4·5 3·2	0·5 0·5	128·7 128·8 120·9	125·0 123·1 118·9	1·5 1·4 1·4	
1973	January 8 February 12 March 12	1·6 1·4 1·3	133·3 120·8 113·8	3·1 2·3 1·8	4·2 .:	126·0 118·5 112·0	119·4 111·2 105·6	1·4 1·3 1·2	
	April 9	1-4	122.5	1.5	14-9	106·1	103-5	1.2	

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.

† Figures prior to July 1971 are estimated.

Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (8,584,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

#### UNEMPLOYMENT males and females: South East Region

TABLE 107

			UNEMPLOY	YED	UNEMPLOYED	ADULT STU	S SCHOOL- DENTS*		
			1900	Pileston	of which:	comprehendants		Seasonally ac	justed
	e de constitue en la constitue	25 dzniyê) — 2 (2100)	Percentage rate	Number (000's)	School-leavers (000's)	Adult students†	Actual number (000's)	Number (000's)	Percentage of employees
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1969 1970 1971	Monthly averages		0.8 0.9 0.9 1.6 1.6 1.6 2.0	48·1 54·0 71·6 95·2 92·8 71·3 71·4 96·8 109·9 76·6 68·1 75·6 127·8 128·6 122·4 126·6 153·6 162·8	0·8 0·7 1·0 1·5 1·8 1·5 1·4 2·6 1·6 1·4 1·2 1·4 1·2 1·4 1·3 1·3		47·3 53·3 70·6 93·7 91·0 69·8 70·0 94·4 107·3 75·1 66·7 74·3 126·3 120·7 120·7 120·7 120·9 160·2		0.8 0.9 1.6 1.6 1.6 1.9 2.1
1969	April 14 May 12 June 9		1·6 1·5 1·4	127-6 115-4 108-0	1.6 0.5 0.3	19. 0:: 32.07 0:: 3-07	126·0 114·9 107·7	120·0 118·4 119·3	1.5 1.5 1.5
	July 14 August 11 September 8		1·4 1·5 1·5	107·5 118·5 117·7	0·4 5·6 3·4	1·7 2·1 1·9	105·4 110·8 112·4	119·5 120·8 122·2	1·5 1·5 1·5
	October 13 November 10 December 8		1·5 1·6 1·6	121·8 123·3 125·7	1·3 0·7 0·4	: 2-11 : 2-11 : 2-11	120·6 122·6 125·3	123·3 122·1 123·1	1·6 1·5 1·6
1970	January 12 February 9 March 9		1·8 1·8 1·8	138·5 138·9 138·3	0·6 0·4 0·3	:: 11	137·9 138·5 138·0	123·0 123·6 125·5	1·6 1·6 1·6
	April 13 May 11 June 8		1·7 1·6 1·5	132·8 121·5 114·2	1·3 0·5 0·4	: ::	131·5 121·0 113·8	123·6 123·7 126·5	1·6 1·6 1·6
	July 13 August 10 September 14		1·5 1·6 1·5	114-7 124-0 120-5	0·5 5·6 3·5	3·3 3·3 1·9	110·9 115·0 115·1	125·3 125·1 124·6	1·6 1·6 1·6
	October 12 November 9 December 7		1·6 1·6 1·6	122·8 125·1 128·0	1·8 0·8 0·5	: 34°	121·0 124·3 127·5	124·6 123·7 126·1	1·6 1·6 1·6
1971	January 11 February 8 March 8		1·9 1·9 1·9	144-7 147-1 150-1	0·6 0·5 0·4	: m	144·1 146·6 149·7	129·5 132·1 136·4	1·7 1·7 1·8
	April 5 May 10 June 14		2·0 1·9 1·8	153·4 147·3 136·7	1·3 0·9 0·6	0.6	151·5 146·3 136·2	142·7 148·7 149·1	1·8 1·9 1·9
	July 12 August 9 September 13		1·9 2·0 2·0	144·8 158·2 156·4	0·9 7·4 5·1	4·5 3·8 1·0	139·4 147·0 150·4	153·7 157·0 159·5	2·0 2·0 2·1
	October 11 November 8 December 6		2·1 2·2 2·2	161·5 170·8 172·2	2·5 1·3 0·8	0.1	159·0 169·5 171·4	162·9 169·2 170·8	2·1 2·2 2·2
1972	January 10 February 14 March 13		2·4 2·4 2·4	185·9 185·9 185·9	0·9 0·7 0·6	: 18	185·1 185·2 185·3	170·6 170·9 171·6	2·2 2·2 2·2
	April 10 May 8 June 12		2·3 2·1 1·9	182·1 162·9 146·1	2·0 0·9 0·7	0·6 0·1	179·5 162·0 145·3	170·2 164·0 158·4	2·2 2·1 2·0
	July 10 August 14 September 11		1·9 2·0 2·0	149·3 158·1 156·2	1·1 6·3 4·6	3·6 3·5 1·9	144·6 148·3 149·7	158·8 158·2 158·8	2·0 2·0 2·0
	October 9 November 13 December 11		1·9 1·9 1·8	150·9 148·9 141·1	2·2 0·9 0·6	0·2 0·2	148·6 148·0 140·3	152·6 147·7 139·9	2·0 1·9 1·8
1973	January 8 February 12 March 12		2·0 1·8 1·7	151·5 139·5 132·3	0·7 0·5 0·4	0.9	149·9 138·9 131·9	135·5 124·8 118·0	1·7 1·6 1·5
	April 9		1.7	130-0	0.3	3.9	125-8	116-3	1.5

See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.
 † Figures prior to July 1971 are estimated.
 Excluding Dorset other than Poole.

Note: The base used in calculating the percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate (7,752,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

#### UNEMPLOYMENT

#### East Anglia Region: males and females

TABLE 108

			UNEMPLOYED				UNEMPLOYED EXCLUDING SCHOOL- LEAVERS AND ADULT STUDENTS*			
			The second second second second		of which:			Seasonally adjusted		
Ter 273	and, and ending to ending to ending to ending to end		Percentage rate	Number (000's)	School-leavers (000's)	Adult students†	Actual number (000's)	Number (000's)	Percentage of employees	
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1969 1970 1971 1972	Monthly averages		1.3 1.4 2.0 1.9 2.9	5·4 6·0 8·9 11·1 9·9 7·3 9·6 11·0 8·5 7·8 8·6 12·4 12·2 12·3 13·8 19·8 18·6	0·1 0·1 0·2 0·2 0·4 0·3 0·2 0·4 0·4 0·2 0·2 0·2 0·2 0·2 0·2	      0-1 0-1 0-1 0-1	5-3 5-9 8-7 10-9 9-6 7-6 7-1 10-5 8-3 7-6 8-4 12-1 11-9 12-0 13-5 19-4 18-3		1.3 1.4 2.0 1.9 1.9 2.1 3.0 2.9	
1969	April 14 May 12 June 9		2·1 1·9 1·7	13·4 12·0 10·6	0·3 0·1	:: M	13·2 11·9 10·6	11·9 11·7 12·0	1·9 1·8 1·9	
	July 14 August 11 September 8		1·6 1·8 1·7	10·4 11·7 11·2	0·3 1·3 0·6	0·3 0·5 0·1	9·8 10·0 10·5	12·1 12·1 12·1	1·9 1·9 1·9	
	October 13 November 10 December 8		1·8 1·9 2·1	11·5 12·3 13·3	0·2 0·1 —	(***) (***)	11·3 12·2 13·2	12·1 12·5 12·8	1·9 1·9 2·0	
1970	January 12 February 9 March 9		2·2 2·3 2·4	14·4 15·1 15·3	0·1 	0.00 ± 0.	14·4 15·0 15·3	12·5 12·7 13·1	1·9 2·0 2·0	
	April 13 May 11 June 8		2·2 2·0 1·8	14·4 13·2 11·7	0·2 0·1	250 250 250	14·2 13·2 11·7	12·4 12·8 13·3	1·9 2·0 2·0	
	July 13 August 10 September 14		1·8 2·0 2·0	11·8 12·9 13·0	0·1 0·8 0·4	0·4 0·4 0·2	11·2 11·7 12·4	13·5 13·8 14·1	2·1 2·1 2·2	
	October 12 November 9 December 7		2·1 2·2 2·4	13·6 14·4 15·4	0·2 0·1 0·1	**************************************	13·4 14·3 15·4	14·3 14·6 15·1	2·2 2·2 2·3	
1971	January 11 February 8 March 8		2·8 3·0 3·1	18·1 19·1 19·9	0·1 0·1 0·1	7447 7457 1667	18·0 19·1 19·8	16·0 16·8 17·5	2·5 2·6 2·7	
	April 5 May 10 June 14		3·4 3·2 2·8	21·4 20·4 18·0	0·4 0·2 0·1	0.1	20·9 20·2 17·9	19·1 19·8 19·6	3·0 3·1 3·1	
	July 12 August 9 September 13		2·9 3·0 3·1	18·2 19·3 19·6	0·5 1·0 0·6	0·2 0·2 0·1	17·6 18·1 18·9	19·8 20·1 20·6	3·1 3·2 3·2	
	October 11 November 8 December 6		3·2 3·3 3·4	20·4 21·1 21·6	0·3 0·2 0·1	2.0% 1.0% 1.0% 1.0% 2.0% 2.0%	20·1 20·9 21·4	21·0 21·2 21·1	3·3 3·3 3·3	
1972	January 10 February 14 March 13		3·6 3·6 3·5	23·3 23·0 22·6	0·2 0·1 0·1	** 048 :: \$33 :: \$43	23·1 22·9 22·5	21·2 20·5 20·2	3·3 3·2 3·2	
	April 10 May 8 June 12		3·5 3·0 2·5	22·1 19·2 16·2	0·3 0·2 0·1	0.2	21·7 19·0 16·1	19·8 18·6 17·7	3·1 2·9 2·8	
	July 10 August 14 September 11		2·5 2·6 2·5	16·1 16·6 16·3	0·1 0·8 0·5	0·3 0·2 0·1	15·6 15·6 15·6	17·8 17·6 17·4	2·8 2·8 2·7	
	October 9 November 13 December 11		2·5 2·5 2·5	15·8 16·2 16·0	0·2 0·2 0·1	**************************************	15·5 16·0 15·8	16·6 16·2 15·5	2·6 2·5 2·4	
1973	January 8 February 12 March 12		2·6 2·5 2·4	16·8 16·0 15·2	0·1 0·1 0·1	0.2	16·5 15·9 15·1	14·5 13·6 12·7	2·3 2·1 2·0	
	April 9		2.3	14.8	. 00	0.6	14.2	12.3	1.9	

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.
† Figures prior to July 1971 are estimated.
Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (638,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

#### UNEMPLOYMENT males and females: South West Region

TABLE 109

	Treation average, po	UNEMPLOY	ED		UNEMPLOYED EXCLUDING SCHOOL- LEAVERS AND ADULT STUDENTS*			
				of which:			Seasonally	adjusted
		Percentage rate	Number	School-leavers	Adult students†	Actual number	Number	Percentage of employees
15 98 15	gedono	per cent	(000's)	(000's)	(000's)	(000's)	(000's)	per cent
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	- Monthly averages	1-1 1-2 1-7 2-2 2-1 1-6 1-4 1-7 { 1-9 1-5 1-5 2-5 2-7 2-8 3-4 3-5	13-2 14-7 20-9 26-3 25-7 20-3 17-5 22-2 25-3 20-4 20-6 33-2 33-2 33-2 35-5 37-7 45-5 47-2	0·1 0·2 0·3 0·4 0·5 0·3 0·4 0·5 0·3 0·3 0·3 0·3 0·3 0·3 0·3 0·3 0·3 0·5 0·5		13:1 14:5 20:6 26:0 25:2 20:0 17:2 21:8 24:8 20:1 20:1 20:3 32:4 32:8 32:8 32:8 33:8 33:0 37:1 44:7 46:3		1·1 1·2 1·7 2·2 2·1 1·6 1·3 1·7 1·9 1·5 1·5 1·7 2·4 2·3 2·6 2·8 3·3 3·4
1969	April 14 May 12 June 9	2·7 2·5 2·2	35·7 33·2 29·7	0·3 0·1 0·1	::	35·4 33·1 29·6	34·2 34·7 34·6	2·6 2·6 2·6
	July 14 August 11 September 8	2·3 2·5 2·6	30·5 33·4 34·0	0·2 1·2 0·8	1·3 0·7 0·8	29·0 31·5 32·4	35·2 35·8 36·3	2·6 2·7 2·7
	October 13 November 10 December 8	2·8 2·9 3·0	37·0 39·2 39·8	0·3 0·2 0·1		36·6 39·1 39·7	36·5 36·5 36·7	2·7 2·7 2·8
1970	January 12 February 9 March 9	3·1 3·1 3·0	42·2 42·1 40·8	0·2 0·1 0·1	2.87 2.87 6.08	42·1 41·9 40·7	36·5 36·8 36·8	2·7 2·7 2·7
	April 13 May 11 June 8	2·9 2·6 2·4	38·9 35·6 31·9	0·3 0·1 0·1	: 12	38·6 35·4 31·8	36·7 37·2 37·5	2·7 2·8 2·8
	July 13 August 10 September 14	2·4 2·6 2·6	32·8 34·7 34·8	0·2 1·1 0·7	2·0 1·0 0·8	30·7 32·6 33·3	36·9 37·0 37·1	2·7 2·8 2·8
	October 12 November 9 December 7	2·8 3·0 3·0	37·6 39·9 40·8	0·4 0·2 0·2	₩ 63	37·2 39·7 40·6	37·3 37·0 37·6	2·8 2·8 2·8
1971	January 11 February 8 March 8	3·3 3·4 3·4	44·8 45·5 45·4	0·2 0·2 0·1	: 23	44·6 45·3 45·2	39·1 40·1 41·2	2·9 3·0 3·1
	April 5 May 10 June 14	3·4 3·1 2·8	45·4 41·4 37·9	0·2 0·2 0·2	0.5	44·7 41·2 37·7	42·4 43·0 43·5	3·2 3·2 3·2
	July 12 August 9 September 13	3·0 3·3 3·4	40·7 44·9 45·1	0·3 1·7 1·1	1·7 1·4 0·6	38·7 41·8 43·4	45·0 46·2 47·2	3·3 3·4 3·5
	October 11 November 8 December 6	3·6 3·9 4·0	48·5 52·4 53·9	1·0 0·4 0·3	0.1	47·8 52·0 53·6	48·1 49·6 50·7	3·6 3·7 3·8
1972	January 10 February 14 March 13	4·2 4·1 4·1	56·3 55·5 54·5	0·3 0·2 0·2	: tols	56·0 55·2 54·3	50·5 50·1 50·3	3·8 3·7 3·7
	April 10 May 8 June 12	3·9 3·4 3·0	52·9 46·1 40·9	0·5 0·3 0·2	0·6 0·1	51·9 45·8 40·5	49·7 47·6 46·5	3·7 3·5 3·5
	July 10 August 14 September 11	3·1 3·3 3·2	42·2 44·3 42·8	0·4 1·7 1·0	1·4 1·3 0·9	40·4 41·3 40·8	46·7 45·7 44·6	3·5 3·4 3·3
	October 9 November 13 December 11	3·2 3·3 3·2	42·9 44·9 43·2	0·5 0·4 0·4	0·1 0·1	42·3 44·5 42·8	42·7 41·9 39·9	3·2 3·1 3·0
1973	January 8 February 12 March	3·4 3·1 2·9	45·4 42·0 39·5	0·3 0·2 0·1	0.5	44·6 41·8	39·1 36·6	2·9 2·7
	April 9	2.9	39.5	0·1	2.2	39·3 37·2	35·2 34·8	2.6

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.

† Figures prior to July 1971 are estimated.
Including Dorset other than Poole.

Note: The base used in calculating the percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate (1,345,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

## UNEMPLOYMENT West Midlands Region: males and females

	-armagura	TJUDA G	UNEMPLOY	<b>■</b> D		days	UNEMPLOYED	EXCLUDING ADULT STU	SCHOOL- DENTS*
			of excess lovery by Yest	coloria della di	of which:	reconstit.	Porcentage 1'ate	Seasonally ad	ljusted
			Percentage rate	Number	School-leavers	Adult students†	Actual number	Number	Percentage of employees
			per cent	(000's)	(000's)	(000's)	(000's)	(000's)	per cent
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	>Monthly averages	0-5 g 7 - 6 7 - 6	0.5 0.7 1.1 1.4 1.3 0.8 0.9 1.5 1.7 0.7 0.7 0.7 0.8 1.8 2.0 1.8 2.0 2.9 3.6	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 40-8 45-1 67-1 81-3	0·2 0·2 0·3 0·9 1·0 0·7 1·6 0·8 1·3 0·8 1·1 0·9 0·8	0-1 0-2 0-5 0-6 0-8	9·4 14·5 22·5 22·7 27·6 16·8 20·4 33·2 36·8 19·4 15·1 18·5 41·7 44·7 39·5 41·8 65·2 78·6		0-4 0-7 1-0 1-4 1-3 0-8 0-9 1-5 1-6 0-8 0-6 0-8 1-8 1-8 1-7 1-9 2-9 3-4
1969	April 14 May 12 June 9		1·7 1·6 1·6	40·3 37·5 36·5	0·8 0·2 0·1	8405 8403 046	39·6 37·3 36·5	38·5 38·7 38·8	1·7 1·7 1·7
	July 14 August 11 September 8		1·7 2·0 1·9	39·1 45·4 43·1	0·3 4·3 2·5	2·5 2·0 1·0	36·3 39·2 39·6	39·4 40·2 39·8	1.7 1.7 1.7
	October 13 November 10 December 8		1·8 1·7 1·8	40·8 40·3 40·8	0·5 0·2 0·1	0104 0104 0109	40·3 40·0 40·6	40·2 40·1 40·9	1.7 1.7 1.8
1970	January 12 February 9 March 9		1·9 1·9 1·9	44·6 44·2 44·3	0·2 0·1 0·1	# 65 # 49	44·4 44·0 44·2	41·3 41·6 41·8	1·8 1·8 1·8
	April 13 May 11 June 8		1·9 1·8 1·8	44·4 41·2 40·4	0·7 0·2 0·1	.: 545 848	43·8 41·0 40·3	42·2 42·1 43·1	1·8 1·8 1·9
	July 13 August 10 September 14		1·9 2·2 2·1	43·6 50·2 48·1	0·3 4·6 2·3	2·9 2·2 1·0	40·4 43·4 44·8	43·9 44·9 45·1	1.9 2.0 2.0
	October 12 November 9 December 7		2·0 2·0 2·1	47·1 46·0 47·4	1·0 0·4 0·2	8-84 6-24 8-25	46·1 45·7 47·2	46·3 46·1 47·5	2·0 2·0 2·1
1971	January 11 February 8 March 8		2·3 2·3 2·5	52·9 53·5 56·4	0·2 0·2 0·1	\$14 9:0g	52·7 53·3 56·2	49·6 50·9 53·4	2·2 2·2 2·3
	April 5 May 10 June 14		2·6 2·7 2·7	59·8 61·2 61·1	0·6 0·4 0·3	0.6	58·7 60·8 60·8	56·8 61·8 63·9	2·5 2·7 2·8
	July 12 August 9 September 13		2·9 3·4 3·4	66·2 76·6 76·4	0-5 6-3 3-3	2·5 2·5 1·1	63·3 67·9 72·1	66·7 69·3 72·4	2·9 3·0 3·2
	October 11 November 8 December 6		3·4 3·5 3·6	77·1 80·5 82·9	1·6 0·9 0·7	·· 0-1	75·4 79·5 82·1	75·6 80·0 82·5	3·3 3·5 3·6
1972	January 10 February 14 March 13		3·8 3·9 3·9	87·3 88·2 90·0	0·7 0·5 0·5	0.1	86·5 87·7 89·5	83·5 85·3 86·7	3·7 3·7 3·8
	April 10 May 8 June 12		4·0 3·6 3·4	90·3 82·5 76·6	1·7 0·9 0·8	0·6 0·1	88·0 81·6 75·7	85·8 82·7 78·9	3·8 3·6 3·5
	July 10 August 14 September 11		3·5 3·8 3·7	78·7 86·3 83·6	1·1 7·4 4·6	2·9 3·4 2·8	74·7 75·6 76·2	78·2 77·1 76·4	3·4 3·4 3·4
	October 9 November 13 December 11		3-3 3-1 2-9	75·3 70·2 66·4	2·3 1·1 0·6	0·3 0·1	72·8 69·1 65·7	73·0 69·6 66·2	3·2 3·1 2·9
1973	January 8 February 12 March 12		3·0 2·7 2·5	68·1 61·6 58·0	0·6 0·4 0·4	1.2	66·3 61·1 57·7	63·2 58·7 54·8	2·8 2·6 2·4
	April 9		2.5	57.5	0-3	3.5	53.9	51.6	2.3

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.

† Figures prior to July 1971 are estimated.

Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (2,279,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

## UNEMPLOYMENT males and females: East Midlands Region

UNEMPLOYED EXCLUDING SCHOOL-

TABLE 111

		UGA CHĂ	NEMPLOYE	D			LEAVERS AND	ADULT STU	DENTS*
		2002			of which:		wetatana mad	Seasonally ad	justed
		900) r	ercentage ate er cent	Number (000's)	School-leavers (000's)	Adult students†	Actual number (000's)	Number (000's)	Percentage of employees
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972	Monthly averages	0 1 1 1 1 1 2 2 3 3		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 22·3 27·4 31·9 40·7 43·0	0·1 0·1 0·2 0·5 0·4 0·4 0·4 0·4 0·4 0·4 0·3 0·3 0·3 0·5 0·4 0·4 0·4 0·4 0·3 0·5		4-9 5-9 9-1 15-4 16-5 12-1 10-8 15-8 19-6 12-8 11-9 14-2 23-2 25-8 26-9 31-2 39-7 41-9	Shrt.	0.8 1.0 1.6 1.8 1.9 2.2 2.8 3.0
1969	April 14 May 12 June 9	1	-8	27·6 25·7 24·9	0·3 0·1 0·1	242 243 243 243	27·3 25·5 24·8	25·9 26·1 26·4	1·8 1·8 1·9
	July 14 August 11 September 8	1	9	25·2 27·1 26·8	0·3 1·1 0·8	0·7 0·8 0·4	24·2 25·2 25·6	26·4 26·6 27·0	1·9 1·9 1·9
	October 13 November 10 December 8	1 2 2		26·7 28·1 28·9	0·3 0·2 0·1	· • • • • • • • • • • • • • • • • • • •	26·4 27·9 28·8	27·4 28·3 28·7	1·9 2·0 2·0
1970	January 12 February 9 March 9	2 2 2 2	2 3 3	31·9 32·6 32·9	0·1 0·1 0·1	\$6.2 \$6.2	31·8 32·5 32·8	29·5 30·1 30·7	2·1 2·1 2·2
	April 13 May 11 June 8	2 2	-2	33·1 30·9 29·7	0·4 0·2 0·1	:: 548 :: 548 :: 740	32·7 30·7 29·6	30·9 31·1 31·3	2·2 2·2 2·2
	July 13 August 10 September 14	2 2 2	3	31·5 33·4 32·1	0·5 1·4 0·9	1·3 1·3 0·4	29·7 30·7 30·8	31·7 31·9 32·1	2·2 2·2 2·3
	October 12 November 9 December 7	2 2 2	2 2 3	31·2 31·1 32·0	0·4 0·2 0·2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30·8 30·9 31·8	32·1 31·7 32·3	2·3 2·2 2·3
1971	January 11 February 8 March 8	2 2 2 2	.5 -6 -7	35·7 36·5 38·0	0·2 0·2 0·1	7-85 p. 62	35·6 36·3 37·8	33·2 34·0 35·6	2·4 2·4 2·5
	April 5 May 10 June 14	3 2 2	0 9 -7	41·4 40·0 38·4	0·7 0·3 0·2	0.6	40·2 39·7 38·2	38·0 40·1 40·1	2·7 2·9 2·9
	July 12 August 9 September 13	2 3 3 3		40·9 44·1 43·2	0·5 2·5 1·7	1·4 1·3 0·5	39·0 40·4 41·0	40·9 41·6 42·2	2·9 3·0 3·0
	October 11 November 8 December 6	3	0 1 -1 -2	42·5 43·2 44·7	0·9 0·6 0·4	5-75 5-75	41·6 42·6 44·3	42·9 43·7 44·9	3·1 3·1 3·2
1972	January 10 February 14 March 13	3 3 3	-4 -4 -4	48·0 47·9 48·2	0·4 0·3 0·2	2.12 2.12 	47·7 47·6 47·9	45·4 45·2 45·5	3·2 3·2 3·2
	April 10 May 8 June 12	3	·4 ·0 ·8	47·8 42·5 39·6	0·6 0·4 0·4	0.6	46·6 42·1 39·2	44·2 42·5 41·0	3·2 3·0 2·9
	July 10 August 14 September 11	3	-9 -1 -0	41·3 44·0 42·7	0·7 2·6 1·7	1·3 1·6 1·1	39·3 39·8 39·9	41·2 41·0 41·2	2·9 2·9 2·9
	October 9 November 13 December 10	2 2 2	·8 ·7 ·6	39·4 38·2 36·7	0.9 0.5 0.4	 0·1	38·6 37·6 36·3	39·9 38·8 36·9	2·8 2·8 2·6
1973	January 8 February 12 March 12	2	·8 ·5 ·4	38·6 35·5 33·7	0·3 0·2 0·2	0.4	37·9 35·3 33·5	35·6 32·9 31·0	2·5 2·3 2·2
774	April 9		-5	34.8	0.2	2.6	32.0	29-6	2:1

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.
† Figures prior to July 1971 are estimated.
Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (1,402,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

## UNEMPLOYMENT

## Yorkshire and Humberside Region: males and females

		UNEMPLOY	ED			UNEMPLOYED	ADULT STU	G SCHOOL- DENTS*
		-8		of which:			Seasonally ac	ljusted
14 15	Consider and the constant	Percentage rate per cent	Number (000's)	School-leavers (000's)	Adult students†	Actual number (000's)	Number (000's)	Percentage of employees per cent
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1969 1970 1971	Monthly averages	1.1 1.1 1.1 1.9 2.5 2.6 2.9 3.8 4.2	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 76·1 83·3	0·3 0·3 0·4 0·7 1·1 0·7 0·5 1·1 1·6 1·0 0·8 0·8 0·9 1·1 1·1 1·1 1·8 2·1		12-8 13-5 18-1 29-9 32-9 23-0 19-2 29-2 35-5 24-8 21-4 22-6 38-5 49-8 50-8 55-9 73-3 79-9		      1.0 1.1 1.9 2.4 2.5 2.8 3.7 4.0
1969	January 13 February 10 March 10	2·7 2·7 2·6	55·6 54·8 54·1	0·3 0·2 0·2	:: 570 :: 545	55·3 54·6 54·0	50·4 50·5 50·8	2·5 2·5 2·5
	April 14 May 12 June 9	2·6 2·4 2·2	53·4 48·4 45·9	1·1 0·4 0·3	240 250 254 254	52·2 48·0 45·6	49·9 48·9 49·0	2·4 2·4 2·4
	July 14 August 11 September 8	2·3 2·7 2·6	47·8 54·4 53·5	0·9 5·0 2·9	1·7 3·8 3·0	45·2 45·6 47·5	49·5 50·2 51·1	2·4 2·5 2·5
	October 13 November 10 December 8	2·6 2·7 2·7	53·3 54·3 56·2	1·2 0·5 0·4	*** **********************************	52·1 53·7 55·9	52·3 53·0 54·5	2·6 2·6 2·7
1970	January 12 February 9 March 9	2·9 2·9 2·9	59·7 59·6 59·5	0·4 0·3 0·2	5:65 5:65	59·3 59·4 59·3	54·4 55·1 55·5	2·7 2·7 2·7
	April 13 May 11 June 8	2·9 2·7 2·6	59·7 55.3 52·6	1·0 0·4 0·3	7.95 2.76 A.E.	58·7 54·9 52·3	56·0 55·7 56·0	2·8 2·7 2·8
	July 13 August 10 September 14	2·7 3·0 2·9	55·5 61·1 58·1	0·8 4·5 2·7	2·9 4·9 2·6	51·8 51·6 52·7	56·4 56·0 56·1	2·8 2·8 2·8
	October 12 November 9 December 7	2·8 2·9 2·9	56·1 58·1 59·4	1·3 0·8 0·5	246	54·8 57·3 58·9	55·6 56·9 57·6	2·7 2·8 2·8
1971	January 11 February 8 March 8	3·3 3·3 3·4	64·9 65·4 67·5	0·4 0·3 0·3	0.65 1.16 9.05	64·5 65·0 67·2	59·6 60·7 63·1	3·0 3·0 3·2
	April 5 May 10 June 14	3·6 3·6 3·5	71·7 72·1 70·3	0·8 0·8 0·6	2-5	68·4 71·3 69·7	65·5 72·1 73·5	3·3 3·6 3·7
	July 12 August 9 September 13	3·8 4·3 4·2	76·1 84·9 83·4	1·3 7·6 4·7	3·3 3·6 2·0	71·5 73·7 76·7	76·3 77·8 79·9	3·8 3·9 4·0
	October 11 November 8 December 6	4·3 4·4	83·6 85·6 87·3	2·6 1·5 1·0	0.69	81·0 84·1 86·3	81·9 83·8 85·2	4·1 4·2 4·3
1972		4·6 4·6 4·6	91·4 91·4 91·0	0·8 0·6 0·6	0.4	90·1 90·8 90·5	85·3 86·5 86·4	4·3 4·3 4·3
	April 10 May 8 June 12	4.7	93·2 82·7 75·3	2·1 1·2 0·9	2·5 0·1	88·6 81·4 74·4	85·6 82·1 78·3	4·3 4·1 3·9
	July 10 August 14 September 11	3·9 4·4 4·2	78·8 87·8 84·7	1·6 7·7 5·2	4·1 4·3 3·6	73·1 75·8 75·8	77·8 79·8 78·9	3·9 4·0 4·0
	October 9 November 13 December 11	3·9 3·7 3·6	77·8 74·0 71·4	2·5 1·2 0·9	0·4 ··2	74·9 72·8 70·4	75·9 72·6 69·3	3·8 3·6 3·5
1973	January 8 February 12 March 12	3⋅8 3⋅4 3⋅2	75·4 67·8 64·1	0·8 0·5 0·3	2.7	71·9 67·3 63·8	67·1 63·0 59·7	3·4 3·2 3·0
	April 9	3.4	67-0	0.3	6.0	60.8	57.7	2.9

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.

† Figures prior to July 1971 are estimated.

Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (1,995,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

## UNEMPLOYMENT males and females: North West Region

TABL	E 113	UNEMPLOYED			1177	UNEMPLOYED LEAVERS AND	EXCLUDING ADULT STUD	SCHOOL- DENTS*
				of which:			Seasonally ad	justed
		Percentage rate	Number	School-leavers	Adult students†	Actual number	Number	Percentage of employees
	sodesald v	per cent	(000's)	(000's)	(000's)	(000's)	(000's)	per cent
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	Monthly averages	1.1 1.2 1.5 2.2 2.5 1.9 1.5 2.3 2.9 2.0 1.6 1.4 2.3 2.4 2.4 2.4 2.7 3.9 4.8	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 71·6 71·6 78·9 111·1 137·3	0·8 0·7 1·0 1·5 1·9 1·2 1·1 2·2 3·4 1·7 1·2 0·9 1·1 1·0 2·0 3·3	         	31.4 34.8 63.3 71.2 55.2 45.3 66.8 83.1 59.4 46.1 42.9 67.8 70.2 69.9 76.9 108.0 132.5		1-0 1-2 1-5 2-1 2-4 1-8 1-5 2-7 2-7 2-0 1-5 1-4 2-3 2-4 2-6 3-7 4-6
1969	April 14 May 12 June 9	2·4 2·3 2·2	71·2 67·8 65·3	1·0 0·3 0·2	5763	70·2 67·5 65·1	68·1 68·2 69·3	2·3 2·3 2·3
	July 14 August 11 September 8	2·3 2·5 2·5	68·3 75·3 72·8	1·1 4·8 2·7	2·5 3·8 1·8	64·7 66·7 68·3	69·6 70·3 71·0	2·4 2·4 2·4
	October 13 November 10 December 8	2·4 2·5 2·5	72·3 73·3 73·1	0·8 0·4 0·2	648 648	71·5 72·9 72·8	71·7 71·9 73·2	2·4 2·4 2·5
1970	January 12 February 9 March 9	2·7 2·7 2·7	78·8 78·2 78·0	0·3 0·2 0·2	5-83	78·5 78·0 77·8	72·9 73·2 73·7	2·5 2·5 2·5
	April 13 May 11 June 8	2·7 2·6 2·5	79·3 75·7 72·1	1·0 0·4 0·3	7.50 9.50 646	78·4 75·3 71·9	75·7 75·7 76·3	2·6 2·6 2·6
	July 13 August 10 September 14	2·7 2·9 2·8	77·4 83·7 81·4	0·7 4·5 2·6	4·4 4·7 2·8	72·3 74·4 75·9	77·4 78·0 78·7	2·7 2·7 2·7
	October 12 November 9 December 7	2·7 2·8 2·8	79·5 80·3 82·0	1·1 0·6 0·3	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	78·4 79·7 81·6	79·0 79·8 82·2	2·7 2·7 2·8
1971	January 11 February 8 March 8	3·2 3·2 3·4	91·8 93·5 97·6	0·4 0·3 0·3	9-84	91·4 93·2 97·3	85·7 88·5 92·8	3·0 3·1 3·2
	April 5 May 10 June 14	3·6 3·6 3·5	102-3 103-1 101-5	0·6 1·0 0·7	2.4	99·3 102·1 100·8	96·6 102·3 105·3	3·4 3·6 3·7
	July 12 August 9 September 13	3·8 4·3 4·3	110-9 123-2 123-5	1·5 8·2 5·1	4·0 4·3 2·4	105·4 110·8 116·0	110·4 114·2 118·6	3·8 4·0 4·1
	October 11 November 8 December 6	4·3 4·5 4·6	125·1 129·0 131·3	2·9 1·7 1·2	0.2	122·0 127·3 130·1	122·9 127·7 130·9	4·3 4·4 4·5
1972	January 10 February 14 March 13	4·9 4·9 5·0	140-4 141-4 142-9	1·1 0·9 0·8	365 	139·3 140·5 142·1	133·6 135·8 137·5	4·6 4·7 4·8
	April 10 May 8 June 12	5·1 4·7 4·4	147·0 135·9 127·7	2·7 1·7 1·5	2·3	142·0 134·2 125·9	139·0 134·2 130·3	4·8 4·7 4·5
	July 10 August 14 September 11	4·7 5·1 5·0	135·5 146·8 144·2	2·8 10·9 7·7	5·1 5·8 4·5	127·6 130·1 132·0	132·7 133·5 134·6	4·6 4·6 4·7
	October 9 November 13 December 11	4·6 4·4 4·3	133·4 128·1 124·8	4·6 2·6 2·0	0·6 0·2	128·2 125·4 122·5	129·2 125·9 123·3	4·5 4·4 4·3
1973	January 8 February 12 March 12 April 9	4·6 4·2 4·1	132·5 122·0 117·9 119·5	1.8 1.3 1.0	2·8   7·2	127·9 120·7 116·8	122-2 116-0 112-2 108-4	4·2 4·0 3·9

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 saue of this GAZETTE.

† Figures prior to July 1971 are estimated.

Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (2,881,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

## UNEMPLOYMENT

## North Region: males and females

TABLE 114

		UNEMPLOY	ED			UNEMPLOYED	ADULT STU	SCHOOL- DENTS*
			t note the state of	of which:		Mark School See	Seasonally ad	ljusted
		Percentage rate	Number (000's)	School-leavers (000's)	Adult students†	Actual number (000's)	Number (000's)	Percentage of employees
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1966 1967 1969 1970	· Monthly averages	1.7 1.5 1.6 2.3 3.1 2.8 2.4 3.5 4.6 3.3 2.5 2.5 3.9 4.6 4.8 4.7 5.7 6.3	21·3 18·9 20·9 29·3 40·5 36·1 31·1 46·0 60·5 43·5 33·7 51·7 60·6 62·6 61·9 74·8 83·1	0.6 0.4 0.5 0.7 1.3 1.1 0.9 2.2 3.4 1.8 1.2 1.0 1.4 1.5 1.6 2.4 3.1		20-7 18-5 20-4 28-6 39-2 35-0 30-2 43-8 57-1 41-8 32-3 32-7 50-0 58-8 60-4 59-6 71-4 78-8		1-6 1-4 1-6 2-2 3-0 2-7 2-3 3-3 3-3 3-2 2-4 3-8 4-5 4-6 4-5 5-5 6-0
1969	April 14 May 12 June 9	4·8 4·4 4·3	63·2 58·5 56·2	1·4 0·7 0·5	954 088	61·8 57·8 55·7	60·9 59·5 59·6	4·6 4·5 4·5
	July 14 August 11 September 8	4·5 5·1 4·9	59·4 66·4 64·3	1·6 6·5 3·7	2·2 3·2 2·8	55·6 56·7 57·7	60·0 60·3 60·4	4·6 4·6 4·6
	October 13 November 10 December 8	4·7 4·7 4·9	61·3 61·7 63·9	1·4 0·8 0·6	1.0 Per 1.0 Pe	59·8 60·8 63·3	60·2 59·8 61·0	4·6 4·6 4·6
1970	January 12 February 9	5·0 4·9	66·8 65·1	0·6 0·5 0·4	78.6	66·2 64·7 63·6	60·4 60·5 60·8	4·6 4·6 4·6
	March 9 April 13 May 11 June 8	4·8 4·8 4·5 4·2	63·9 64·0 59·4 56·3	1·2 0·7 0·5	\$55 \$55	62·8 58·7 55·8	61·3 60·3 59·8	4·6 4·5 4·5
	July 13 August 10 September 14	4·4 4·9 4·7	58·7 65·6 62·0	1·3 7·0 3·4	2·4 3·3 2·7	55·1 55·3 55·9	59·4 58·6 58·6	4·5 4·4 4·4
	October 12 November 9 December 7	4·5 4·5 4·6	59·4 60·1 61·0	1·6 0·9 0·7	15 508 5122	57·8 59·1 60·3	58·7 58·5 58·6	4·4 4·4 4·4
1971	January 11 February 8 March 8	5·1 5·1 5·1	66·8 66·7 67·2	0-7 0-5 0-4	6 50 6 77	66·2 66·2 66·8	60·4 61·9 63·7	4·6 4·7 4·9
	April 5 May 10 June 14	5·4 5·3 5·2	70·7 70·0 68·1	1·4 1·1 1·0	2.8	66·5 68·8 67·1	64·9 70·4 71·3	5·0 5·4 5·4
	July 12 August 9 September 13	5·6 6·5 6·3	73·4 85·1 82·4	1·5 10·2 5·5	2·8 3·2 2·7	69·0 71·7 74·2	73·4 75·0 76·7	5·6 5·7 5·9
	October 11 November 8 December 6	6·1 6·3 6·5	80·0 82·9 84·6	3·1 2·1 1·5	0.1	76·7 80·8 83·0	77-7 80-3 81-6	5·9 6·1 6·2
1972	January 10 February 14 March 13	6·9 6·7 6·7	90·1 88·4 87·3	1·4 1·1 0·9	0.6	88·2 87·3 86·3	82·4 83·0 83·1	6·3 6·3 6·3
	April 10 May 8 June 12	6·8 6·1 5·7	89·6 79·7 74·6	2·7 1·8 1·4	2-8	84·1 77·9 73·2	82·2 79·5 77·2	6·3 6·1 5·9
	July 10 August 14 September 11	6·0 6·8 6·7	78·0 89·5 87·7	2·1 10·9 6·9	3·3 3·6 3·5	72·6 75·0 77·3	77·0 78·2 79·9	5·9 6·0 6·1
	October 9 November 13 December 11	6·1 5·9 5·8	79·5 77·2 75·5	4·0 2·4 1·8	0·3 0·4	75·2 74·8 73·3	76·3 74·4 71·9	5·8 5·7 5·5
1973	January 8 February 12 March 12	6·0 5·4 5·2	79·1 70·9 67·9	1·6 1·1 0·8	2.7	74·8 69·8 67·0	69·0 65·5 63·7	5-3 5-0 4-9
	April 9	5.4	70-5	0.7	5.0	64.8	62.8	4-8

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.
† Figures prior to July 1971 are estimated.
Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (1,310,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

UNEMPLOYMENT Wales: males and females

TABLE 115

-	LEIGHOR SHIK	UNEMPLOYE	D	non a Caramana managana ana		UNEMPLOYED LEAVERS AND	EXCLUDING ADULT STUDE	SCHOOL- NTS*
		PARTITION OF THE		of which:	one primary and conjugate page.  The four interest meaning in the con-	oyeeh .	Seasonally adju	ısted
		Percentage rate	Number (000's)	School-leavers (000's)	Adult students†	Actual number (000's)	Number (000's)	Percentage of employees
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	Monthly averages	1.8 1.9 2.4 3.5 3.6 2.6 2.3 3.0 3.4 2.5 2.5 2.8 4.0 4.0 4.0 4.0 4.7 5.2	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 39-1 37-7 45-1 50-0	0·4 0·4 0·5 0·9 1·1 0·7 0·5 1·0 1·3 0·8 0·8 0·8 1·1 0·9 0·9		16-5 17-8 22-9 32-4 33-0 24-3 21-4 28-4 31-9 23-7 24-8 27-5 38-1 38-0 37-9 36-5 43-3 47-7		1.7 1.9 2.4 3.4 3.4 2.5 2.2 2.9 3.2 2.4 2.5 2.7 3.9 3.9 3.9 3.9 3.9 3.9 3.9
1969	April 14 May 12 June 9	4·0 3·8 3·6	39·2 37·0 34·7	0·7 0·4 0·3	V. orr	38·5 36·6 34·5	37·5 37·7 38·0	3·8 3·9 3·9
	July 14 August 11 September 8	3·7 4·1 4·1	36·3 39·9 40·0	1·1 3·1 2·1	1·1 1·3 1·7	34·1 35·4 36·2	37·8 38·1 38·4	3.9 3.9. 3.9
	October 13 November 10 December 8	4·1 4·1 4·1	39·8 39·9 40·4	0·8 0·5 0·4	2 BT 3 C G B 3 C B B	38·9 39·4 40·0	38·7 38·2 38·3	4·0 3·9 3·9
1970	January 12 February 9 March 9	4·3 4·2 4·1	41·8 40·9 39·7	0·4 0·3 0·2		41·4 40·6 39·4	37·4 37·1 37·0	3·9 3·8 3·8
	April 13 May 11 June 8	4·1 3·7 3·4	39·7 36·2 32·9	0·7 0·4 0·3	1. TO 1.	38·9 35·9 32·6	37·6 37·0 36·4	3·9 3·8 3·8
	July 13 August 10 September 14	3·6 3·9 3·8	34·5 37·6 37·0	0·7 2·7 1·7	1·5 1·8 1·8	32·3 33·1 33·5	36·0 35·8 35·7	3·7 3·7 3·7
	October 12 November 9 December 7	3·7 3·8 4·0	36·0 37·2 38·7	0·8 0·6 0·5	- 5-69 - 5-69 - 5-69	35·2 36·6 38·2	35·5 35·8 36·7	3·7 3·7 3·8
1971	January 11 February 8 March 8	4·3 4·4 4·4	42·1 42·4 42·4	0·5 0·5 0·4	397 1:: 440 1:: 420 1:: 420	41·6 41·9 42·0	37·4 38·4 39·4	3·9 4·0 4·1
	April 5 May 10 June 14	4·5 4·4 4·1	43·9 42·5 39·7	0·5 0·7 0·4	2.5	40·9 41·8 39·4	39·5 42·9 43·1	4·1 4·4 4·4
	July 12 August 9 September 13	4·5 5·0 5·0	43·5 48·4 48·3	1·1 3·9 2·7	1.6 1.8 1.5	40·8 42·8 44·0	44·5 45·5 46·1	4·6 4·7 4·8
	October 11 November 8 December 6	4·9 5·1 5·2	47-9 49-7 50-5	1·5 1·1 0·8	0.1	46·4 48·7 49·7	46·9 48·1 48·4	4·8 5·0 5·0
1972	January 10 February 14 March 13	5·7 5·7 5·6	55-7 54-8 54-1	0·8 0·6 0·6	0.4	54·5 54·2 53·5	50·3 50·6 50·9	5·2 5·2 5·2
	April 10 May 8 June 12	5·7 4·9 4·5	55·1 48·0 43·8	1·3 0·9 0·6	2.5	51·3 47·2 43·1	49·9 48·1 47·1	5·1 5·0
	July 10 August 14 September 11	4-9 5-3 5-3	47·4 51·5 51·0	1·1 4·1 3·1	2·5 2·5	43·9 44·9	47·4 47·6	4·9 4·9
	October 9 November 13 December 11	4-9 4-8 4-7	47-1 46-1 45-4	1·7 1·0 0·7	2·5 0·2 0·4	45·4 45·3 45·1 44·4	47·5 45·9 44·5 43·2	4·9 4·7 4·6 4·5
1973	January 8 February 12 March 12	4·9 4·3 4·1	47·9 42·2 40·2	0·7 0·6 0·4	2.1	45·1 41·6 39·8	40·9 38·0 37·0	4·2 3·9 3·8
	April 9	4-4	42-4	0.3	4.6	37.5	36-0	3.7

\* See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.
† Figures prior to July 1971 are estimated.
Note: The base used in calculating the percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate (970,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

THOUSANDS

# UNEMPLOYMENT

males and females: Scotland

TABLE 116

			UNI	MPLOY	ED						LEAV	MPLOYED	ADULT ST	NG SCHOOL.
							of w	hich:					Seasonally	adjusted
30 30	2000 5 1000 2000 5 1000 2000 5 1000	NorthNati-1 (3285)	Perc rate per c	entage ent	(000's)	per	Scho- (000's	ol-leavers	Adul (000's	It students†	Actua (000's)	l number	Number (000's)	Percentag employee per cent
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	-Monthly averages		2·3 2·2 2·5 3·5 4·1 3·0 3·6 2·9 2·7 3·7 3·7 4·2 5·8 6·4		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 99.2 124.8		0.8 0.6 0.7 1.3 2.1 1.4 1.9 2.5 1.8 1.2 1.0 1.3 1.2 1.2 1.2 1.2		0.2 0.3 0.6 0.9		47·6 47·2 52·5 73·2 86·5 73·4 63·4 76·3 62·2 58·8 79·3 77·3 77·3 77·3 121·0 131·9			2·2 2·4 3·4 4·0 3·4 4·3 3·5 2·9 3·5 4·4 3·5 2·7 3·6 4·1 5·7 6·2
1969	April 14 May 12 June 9		3·6 3·4 3·3		78·3 73·8 71·3		0·9 0·4 0·3				77·5 73·4 71·0		75·9 75·9 76·8	3·5 3·5 3·5
	July 14 August 11 September 8		3·6 3·7 3·5		79·0 80·4 76·6		3·6 3·0 1·6		2·9 3·1 1·2		72·5 74·3 73·8		77·5 77·9 78·5	3·6 3·6 3·6
	October 13 November 10 December 8		3·6 3·7 3·8		78·1 80·3 83·4		0·8 0·6 0·4		::		77·2 79·7 83·0		79·5 80·1 81·6	3·6 3·7 3·8
1970	January 12 February 9 March 9		4·3 4·2 4·1		93·1 89·8 89·1		1·4 1·0 0·6		::		91·6 88·8 88·5		82·4 81·9 83·5	3·8 3·8 3·9
	April 13 May 11 June 8		4·0 3·9 3·8		87·3 84·3 81·7		0·8 0·5 0·4				86·5 83·8 81·3		84·7 86·1 87·5	3·9 4·0 4·1
	July 13 August 10 September 14		4·2 4·4 4·3		90·6 94·1 92·3		4·0 4·1 2·5		2·2 2·7 1·9		84·4 87·4 88·0		89·3 90·8 92·6	4·1 4·2 4·3
	October 12 November 9 December 7		4·3 4·5 4·6		93·1 96·1 99·7		1·3 0·8 0·6		::		91·8 95·3 99·0		94·0 95·8 98·1	4·4 4·4 4·5
1971	January 11 February 8 March 8		5·3 5·3 5·4		113·0 114·1 115·7		2·3 1·8 1·2		::		110·8 112·3 114·6		101·7 105·5 109·2	4·8 4·9 5·1
	April 5 May 10 June 14		5·6 5·5 5·4		120·3 117·4 115·5		1·2 0·8 0·9		3.9		115·2 116·6 114·6		113·0 118·8 120·9	5·3 5·6 5·7
	July 12 August 9 September 13		6·0 6·2 6·2		128·7 132·7 132·1		6·8 6·7 5·0		2·5 2·3 2·3		119·5 123·6 124·9		124·4 126·8 129·5	5·8 5·9 6·1
	October 11 November 8 December 6		6·2 6·4 6·5		132·6 136·0 138·9		3·2 2·3 1·8		0·2 		129·3 133·8 137·1		131·6 134·6 136·5	6·2 6·3 6·4
1972	January 10 February 14 March 13		7·0 7·0 7·0		150·2 148·8 148·2		3·7 3·3 2·7		0.5		146·0 145·5 145·6		137·0 138·6 140·0	6·4 6·5 6·6
	April 10 May 8 June 12		6·9 6·2 5·9		148·2 132·5 126·6		2·6 1·8 1·7		3·8 0·1 1·0		141·7 130·6 123·9		139·5 132·8 130·3	6·5 6·2 6·1
	July 10 August 14 September 11		6·4 6·5 6·5		136·5 138·9 139·0		8·2 8·6 6·7		4·1 4·1 4·1		124·2 126·2 128·2		129·1 129·5 132·5	6·1 6·1 6·2
	October 9 November 13 December 11		6·1 5·9 5·8		130·1 126·8 124·3		4·5 3·0 2·2		0·6 0·2		124·9 123·8 121·9		127·4 124·6 121·5	6·0 5·8 5·7
1973	January 8 February 12 March 12		6·1 5·6 5·3		129·8 120·1 113·8		2·1 1·6 1·2		2·3 ··		125·4 118·5 112·6		116·3 111·6 107·0	5·5 5·2 5·0
1973	February 12	0-00 0-00 0-00 0-00 0-00	5.6	1 % 3 % 3 % 2 % 2 %	120-1		1.6					118-5	118·5 112·6	118·5 112·6 107·0

<sup>\*</sup> See articles on page 270 of the March 1973 issue and page 717 of the August 1972 issue of this GAZETTE.

† Figures prior to July 1971 are estimated.

Note: The base used in calculating the percentages is the appropriate mid-year

estimate of total employees (employed and unemployed). The latest available estimate (2,133,000) is for mid-1971, and this has been used to calculate the percentage for each month since January 1971 shown above. When the estimate for mid-1972 becomes available the percentage rates for months in 1972 may be recalculated.

## UNEMPLOYMENT Unemployed, excluding school-leavers and adult students: industrial analysis: Great Britain

-	LE 117	All industries§	Index of pro	duction industr	ries §	Other Indus	tries§		Approved to	
		We have the second of the seco	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
SIC O	ordert	All	II-XXI	III-XIX	xx	100 coresos	XXII	XXIII	MLH884-888	XXIV-XXVII*
Actua	al numbers unadjuste	ed for seasonal variatio	ns							
1959 1960 1961 1962 1963 1964 1965 1966 1967 1968	Monthly averages	433 337 305 419 502 362 308 323 510 538	209 152 135 199 250 163 135 147 262 280	133 96 85 124 152 100 80 85 152 152	65 47 43 66 85 53 46 52 96 102	17 13 10 12 15 12 10 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 1119 98 86 87 118
1969		531	278	145	101	13	35	54	25	127
1970		568	303	165	106	13	36	56	25	134
1971		737	406	247	128	15	44	72	30	169
1972		816	434	271	133	16	50	81	34	206
1971	July	704	395	246	118	13	40	68	23	164
	August	738	410	259	119	14	42	73	25	173
	September	762	419	264	123	14	43	76	28	182
	October	799	433	272	128	15	47	78	36	191
	November	839	453	283	137	17	50	81	41	198
	December	859	468	289	146	19	51	81	41	199
1972	January	917	504	309	160	20	55	88	41	208
	February	917	502	308	160	20	56	90	41	208
	March	918	503	312	159	19	56	91	39	209
	April	895	487	305	150	18	53	89	36	212
	May	822	451	287	133	16	50	84	31	198
	June	757	415	264	122	15	46	76	26	187
	July	756	405	258	118	14	45	75	27	196
	August	772	407	258	119	14	46	78	28	206
	September	781	411	252	129	14	45	78	29	211
	October	766	390	242	117	14	46	76	36	212
	November	757	374	231	114	15	47	74	39	214
	December	733	361	221	112	16	47	70	37	208
1973	January	760	376	228	120	17	50	76	37	215
	February	711	348	212	109	15	48	71	34	202
	March	678	331	201	104	14	47	67	32	194
	April	644	313	191	97	13	45	63	28	189
Numi 1971	ber adjusted for nor	mal seasonal variations	Professional Control	200	420	100 100		8-601 8-007		
12/1	August September	755 773 793	417 425 436	254 261 268	132 133 135	16 16 16	44 45 46	73 75 77	30 31 32	175 183 187
	October	811	449	278	139	16	48	80	33	186
	November	838	465	290	142	17	49	82	35	191
	December	852	473	296	143	17	50	83	36	194
1972	January	859	473	301	138	17	52	84	36	199
	February	866	476	301	141	17	53	85	36	201
	March	871	477	302	143	17	53	86	36	203
	April	869	467	293	142	17	52	86	36	207
	May	833	449	284	136	17	51	84	35	202
	June	805	434	271	133	16	49	81	34	199
	July	807	427	265	132	16	49	80	33	208
	August	808	422	260	133	16	49	80	34	215
	September	812	428	256	141	16	48	80	33	215
	October	779	406	248	128	16	47	77	33	209
	November	756	387	238	119	15	47	75	33	207
	December	727	366	228	109	14	46	73	32	203
1973	January	703	346	220	97	13	46	72	32	206
	February	660	322	205	90	12	45	66	29	195
	March	630	304	191	88	12	44	62	29	189
	April	617	292	178	88	12	43	60	28	184

<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 editions 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.

<sup>‡</sup> See article on page 270 of the March 1973 issue and on page 717 of the August 1972 issue of this GAZETTE.

§ The all industries figure is adjusted to take into account additions and deletions in respect of the statistical date that are notified on the Tuesday to Friday following the date of the count. All other figures from May 1972 are not so adjusted.

## UNEMPLOYMENT

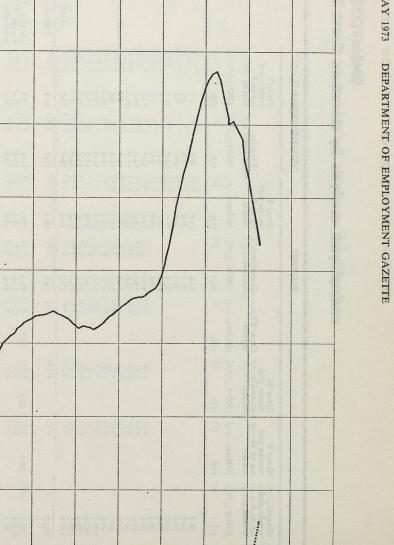
# Great Britain: unemployed: analysis by duration

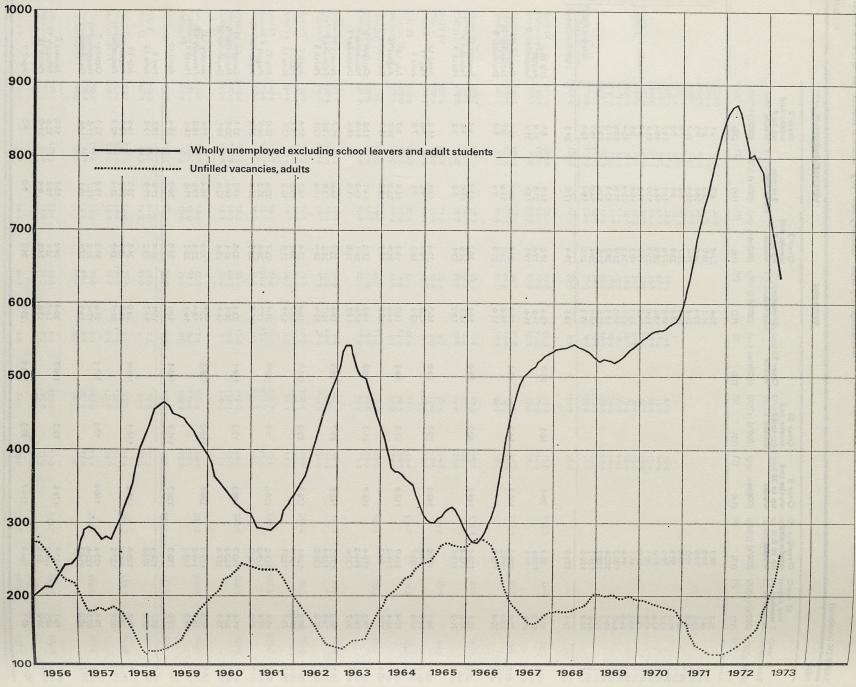
		MALES	AND FEMAL	ES							
		Total	2 weeks o	or less	Over 2 w up to 4 w		Over 4 w up to 8 w		Over 8 weeks and up to 26 weeks	Over 26 weeks and up to 52 weeks	Over 57 Weeks
		(000's)	(000's)	(per cent.)	(000's)	(per cent.)	(000's)	(per cent.)	(000's)	(000's)	(000's)
	The same and the same of the s	(1)	(2)	(3)	(4)	(5)	(6)		(8)	(9)	(10)
956 957 958 959 960 961 962 963 964 965 966 967	- Monthly averages	226-7 291-4 404-0 436-7 339-2 306-4 425-6 513-1 366-8 313-0 327-4 516-8 545-8	67·9 74·5 87·5 82·3 68·7 67·9 87·4 88·2 71·3 68·6 76·1 95·0	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	53·4 57·2 39·9 34·8 38·7 54·2 56·1	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	15:8 14:8 13:5 13:9 15:0 15:0			
967 968 969 970		541·1 579·7	95·8 101·7	17·7 17·5	57·9 59·7	10·7 10·3	76·3 83·5	14·1 14·4			
772	January-April	755·3 922·8	117·8 113·3	15·6 12·3	76·1 77·3	10·1 8·4	111·3 123·2	14-7			
)	May-December	(802-8	108-6	13.4	70-9	8-8	104-9	13-0			
69	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
70	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
71	January 11 February 8 March 8	671·7 680·4 696·7	124·2 104·4 102·5	18·5 15·3 14·7	58·0 72·3 68·3	8·6 10·6 9·8	107·5 97·2 103·5	16·0 14·3 14·9	197-7	79-5	104-8
	April 5 May 10 June 14	726·9 712·3 684·4	124·3 105·9 99·1	17·1 14·9 14·5	74·9 76·4 56·3	10·3 10·7 8·2	105·1 95·6 97·9	14·5 13·4 14·3	214-6	96-3	111-8
	July 12 August 9 September 13	740·8 815·0 807·6	135·7 127·7 130·7	18·3 15·7 16·2	77·5 104·4 71·2	10·5 12·8 8·8	100·7 122·3 122·8	13·6 15·0 15·2	206-9	102-1	118-0
	October 11 November 8 December 6	816·0 847·6 864·1	132·3 120·9 105·4	16·2 14·3 12·2	88·6 86·2 78·8	10·9 10·2 9·1	118·9 133·2 130·3	14·6 15·7 15·1	238-1	108·1	129-9
2	January 10 February 14 March 13	924·5 921·4 921·0	130·3 110·5 97·5	14·1 12·0 10·6	65·3 79·3 75·9	7·1 8·6 8·2	137-6 121-0 118-9	14·9 13·1 12·9	311-8	137-5	142-0
	April 10	924-5	115.1	12:4	88-8	9-6	115.1	12.5	282-1	166-2	157-2
	May 8 June 12	832·0 767·3	93·5 94·2	11·1 12·2	65·2 51·9	7·8 6·7	96·8 89·6	11·5 11·6	927		
	July 10 August 14 September 11	803·7 863·8 848·0	137·2 122·6 123·8	16·9 14·1 14·5	73·8 101·5 71·7	9·1 11·6 8·4	92·1 127·7 125·9	11·4 14·7 14·7	204-3	139-3	164-0
	October 9 November 13 December 11	792·1 770·4 744·9	115·6 97·9 84.0	14·4 12·6 11·2	73·8 69·1 60·4	9·2 8·9 8·1	103·4 107·1 96·7	12·9 13·8 12·9	212-9	116-5	177-6
3	January 8 February 12 March 12	785·0 717·5 682·6	108·2 85·9 78·6	13·6 11·8 11·4	68·6 59·2 53·4	8·6 8·2 7·7	102·9 82·0 80·6	12·9 11·3 11·7	228-7	110-7	176-9
	April 9	691.9	114-9	16.4	66.4	9.5	74.0	10-6	170-7	105-3	168-3

Note: The total unemployed is adjusted to take into account amendments in respect of the statistical date notified on the four days following the date of the count. The analysis by duration in columns 2 to 10 and 12 to 20 is not adjusted. See also reference to 'Casuals' in page 548 of the June 1972 issue of this GAZETTE.

## UNEMPLOYMENT unemployed: analysis by duration: Great Britain

	8 (continued)					WOMEN		YOUNG	PERSONS		
_	2 weeks	Over 2 weeks and up to 8	Over 8 weeks and up to 26	Over 26 weeks and up to 52	Over 52	2 weeks	Over 2 weeks and up to 8	2 weeks	Over 2 weeks and up to 8		
	or less (000's)	weeks (000's)	weeks (000's)	weeks (000's)	weeks (000's)	or less (000's)	weeks (000's)	or less (000's)	(000's)		
)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)		
	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 82·5 78·8	38·2 54·0 74·9 68·2 49·4 50·3 76·5 83·8 56·1 51·0 61·1 94·8 100·7 102·6 109·1 139·2 150·0	100 mm			22-6 21.1 23-4 21-6 18-6 17-5 19-8 18-6 16-0 14-5 15-1 17-7 15-5 15-1 15-5 18-4	23-4 28-0 34-6 31-4 25-7 23-9 29-6 29-8 22-3 19-0 18-2 24-3 21-7 20-3 21-5 28-4 32-5	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 13·4 16·8 15·4	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 18·0	Monthly averages <	1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970
	73.1	122.0	1029			18-5	29.4	17-0	24-5	May-December	1972
	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	1969
	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	11·3 9·7 9·0	October 13 November 10 December 8	
	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
	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	
	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	
	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	
	90·3 74·9 75·0	131·2 129·9 130·0	162-5	69-7	95-9	19·1 16·7 15·9	22·7 26·2 28·4	14·8 12·8 11·6	11·7 13·3 13·3	January 11 February 8 March 8	1971
	89·2 77·2 73·1	139·1 131·7 120·1	176-2	83.3	101.7	18·4 15·7 13·9	27·5 24·8 21·5	16·7 13·0 12·2	13·4 15·4 12·6	April 5 May 10 June 14	
	92·1 77·6 87·2	137·5 149·3 131·2	170-6	8.9	107-7	21·1 17·7 21·7	25·7 30·8 28·5	22·6 32·3 21·8	15·0 46·5 34·3	July 12 August 9 September 13	
	91·6 85·9 75·9	150·7 162·3 157·4	188-3	93-3	118·1	23·5 20·5 16·9	33·8 37·1 33·6	17·2 14·6 12·6	23·1 20·0 18·1	October 11 November 8 December 6	
	91·2 78·7 69·3	155-4 149-3 144-4	250-9	119-0	129-5	22·7 18·4 16·6	30·4 32·6 32·2	16·4 13·5 11·6	17·1 18·3 18·2	January 10 February 14 March 13	1972
	76-0	150-8	226.7	141-9	143-1	19-1	34-8	20-0	18-4	April 10	
	65·7 67·6	116·4 104·5				15·9 14·7	27·4 23·2	11·9 11·9	18·2 13·8	May 8 June 12	
	90·0 74·4 80·8	122·6 140·7 127·5	160-5	118-4	149-4	24·0 19·1 21·7	26·8 35·5 29·9	23·2 29·2 21·4	16·5 53·1 40·3	July 10 August 14 September 11	
	78·4 67·8 60·0	123·6 125·6 114·7	160-6	97-5	161-1	21·6 17·4 13·9	31·3 33·2 27·9	15·6 12·7 10·1	22·3 17·5 14·5	October 9 November 13 December 11	
	75·1 60·5 55·7	127·7 102·5 99·0	176-8	92-2	160-7	20·4 14·7 13·5	29·6 26·1 24·0	12·6 10·6 9·4	14·2 12·6 11·0	January 8 February 12 March 12	1973
	80.1	104-4	134-7	87-3	152-1	25.8	26.7	9.0	9-3	April 9	





# VACANCIES vacancies notified and remaining unfilled: Great Britain

TABL	E 119		ADULTS				33/	172755505	YOUNG
			Actual nu	mber	H2 MCa	Seasonally	adjusted†	MENCON	PERSONS
		TOTAL	Men	Women	Total	Men	Women	Total	
1 960* 1961* 1962* 1962* 1963 1964 1965 1966 1967 1968 1969 1970 1971	Monthly averages	313·8 320·3 213·7 196·3 317·2 384·4 370·9 249·7 271·3 284·8 259·6 176·1 189·3	121-0 123-9 77-8 70-7 114-6 143-4 137-5 92-0 92-6 102-8 100-7 69-0 82-8	90-9 89-4 771-7 73-1 106-2 121-7 117-3 82-1 95-4 96-7 85-1 60-0 62-5	211-9 213-3 149-4 143-8 220-8 265-1 254-8 174-0 188-0 199-6 185-8 129-0 145-3				101·8 106·9 64·3 52·5 96·4 119·2 116·1 75·7 83·3 85·2 73·8 47·1 44·1
968	October 9	267·8	93·9	97·5	191·4	94·5	98·6	193·1	76·4
	November 6	266·2	98·0	94·9	192·9	101·9	101·5	203·4	73·2
	December 4	266·8	100·3	95·0	195·3	105·1	104·4	209·5	71·5
969	January 8	252·3	89·7	91·3	180·9	99·9	100·1	200·0	71·3
	February 5	263·8	93·8	92·8	186·7	100·6	100·1	200·7	77·1
	March 5	283·9	98·2	97·1	195·3	101·0	100·0	201·0	88·5
	April 9	302·6	102·9	102·5	205·4	101·2	100·1	201·3	97·3
	May 7	306·3	106·9	104·1	211·0	102·5	98·9	201·4	95·4
	June 4	322·4	110·6	108·0	218·5	102·5	97·1	199·6	103·9
	July 9	318·5	108·2	103·3	211·5	102·0	93·5	195·5	107·0
	August 6	301·3	107·7	98·4	206·1	104·4	95·8	200·2	95·2
	September 3	289·9	108·2	100·1	208·3	105·0	96·9	201·9	81·6
	October 8	271·8	104·5	93·0	197·5	104·4	93·6	198·0	74·4
	November 5	255·7	101·2	86·6	187·8	103·9	92·3	196·2	67·9
	December 3	248·8	102·1	83·8	186·0	105·4	92.1	197·5	62·8
70	January 7	242·2	95·6	83.8	179·4	105·1	91·6	196-7	62·9
	February 4	250·1	97·1	84·0	181·1	103·4	90·7	194-1	69·0
	March 4	263·9	99·1	85·0	184·1	102·7	89·0	191-7	79·9
	April 8	273·9	103·9	88·7	192·6	104·1	87·8	191·9	81·3
	May 6	279·6	105·4	90·8	196·1	102·3	86·5	188·8	83·5
	June 3	295·5	107·8	96.0	203·8	100·9	85·6	186·5	91·7
	July 8	295·9	107·7	93·2	200·9	102·9	84·9	187·8	94·9
	August 5	272·4	103·2	86·2	189·4	99·6	83·6	183·2	82·9
	September 9	260·9	104·2	87·4	191·6	101·1	83·2	184·3	69·3
	October 7	244·3	101·7	81·1	182·8	99·7	81·3	181·0	61·6
	November 4	225·7	93·8	75·1	168·9	94·3	79·3	173·6	56·7
	December 2	210·9	89·5	69·8	159·3	91·7	76·6	168·3	51·6
71	January 6	193-2	78·0	66·5	144·5	87·1	73·7	160·8	48·7
	February 3	184-7	76·1	61·5	137·5	82·2	68·1	150·3	47·2
	March 3	178-8	72·2	58·0	130·2	76·5	62·6	139·1	48·6
	March 31	184·8	70·0	60·5	130·6	70·9	60·3	131·2	54·2
	May 5	186·3	71·0	64·5	135·5	68·7	60·8	129·5	50·8
	June 9	197·8	73·8	70·9	144·6	67·3	60·8	128·1	53·1
	July 7	193-2	66·8	65·1	131·9	62·5	57·4	119·9	61·3
	August 4	179-2	68·2	60·0	128·2	64·4	57·2	121·6	51·0
	September 8	168-8	66·0	58·8	124·8	62·8	54·5	117·3	44·0
	October 6	159·2	64·5	54·6	119·1	61·9	54·6	116·5	40·0
	November 3	148·9	62·1	51·8	114·0	61·9	55·4	117·3	34·9
	December 1	138·7	59·7	47·4	107·1	61·5	53·8	115·3	31·6
72	January 5	134·0	54·5	48·3	102·7	63·4	55·2	118·6	31·2
	February 9	144·5	61·7	50·4	112·1	67·7	56·9	124·6	32·3
	March 8	157·7	65·4	53·1	118·5	70·0	58·1	128·1	39·1
	April 5	173·6	71·9	58·2	130·0	73·2	58·4	131·6	43·6
	May 3	184·1	78·7	61·3	140·0	76·8	57·9	134·7	44·1
	June 7	202·9	86·8	68·7	155·5	80·5	58·6	139·1	47·3
	July 5	208-7	86·2	66·7	152·9	82·1	59·2	141·3	55·8
	August 9	203-0	88·5	65·3	153·8	84·5	62·4	146·9	49·3
	September 6	205-3	88·6	69·2	157·8	85·4	64·8	150·2	47·5
	October 4	212·5	97·3	68·7	166·0	94·3	68·6	162·9	46·6
	November 8	220·1	104·6	69·2	173·8	104·3	72·6	176·9	46·3
	December 6	225·4	109·0	70·9	179·9	110·7	77·2	187·9	45·5
3	January 3 February 7 March 7	231·7 274·6 306·8	111·5 134·5 150·6	73·4 84·8	185·0 219·3 244·5	120·4 140·5 155·4	80·1 91·2 98·9	200·6 231·7	46·8 55·2
	April 4	345.2	167-2	93·8 105·5	244·5 272·7	155·4 168·7	98·9 105·9	255·4 274·6	62·4 72·5

<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 page 270 of the March 1973 issue, on page 174 of the February 1972 issue and on pages 285-287 of the April 1970 issue of this GAZETTE.

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

TABLE 120

SHIPS T	OPERA.	TIVES							THIME.					
		NG OVER				ON SH	IORT-TIME	e rodenor			nesigna har			
Week ended			Hours o	f overtime	worked	Stood o week†	ff for whole	Workin	g part of	week	Total			
			Average			6-21 x 6-52 3 6-52 3	77.7		Hours I		E 000 1 E 18 1 A 2		Hours	ost
	Number of opera- tives (000's)	Percentage of all operatives (per cent)	per opera- tive working over-	Total Actual Number (Millions)	Total Seasonally Adjusted Number (000's)	Total of operatives (000's)	Total number of hours lost (000's)	Number of opera- tives (000's)	Total (000's)	Average per opera- tive working part of the week	Number of opera- tives (000's)	Percent- age of all opera- tives (per cent	Total	Average per opera- tive on short- time
1961 June 1962 June 1963 June 1964 June 1965 June 1966 June ( <i>a</i> )	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 8 8 8 8 8 8 8 8 8 8 8 8	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	11 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	12½ 11 11 10½ 11 8½
(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	18·73	18·75 16·23 17·14	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) 1970 June 1971 June	2,171 2,086 1,731	36·5 35·3 30·7	8½ 8½ 8	18·91 17·80 14·19	18·62 17·53 13·93	4 3 4	169 128 174	25 29 66	233 284 586	9½ 10 9	29 32 70	0·5 0·5 1·2	403 413 760	14 13 11
1970 April 18 May 16 June 13	2,091 2,095 2,086	35·3 35·4 35·3	8½ 8½ 8½ 8½	18·01 17·89 17·80	17·93 17·63 17·53	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	1,981 1,783 1,982	33·5 30·1 33·5	8½ 8½ 8½ 8½	17·30 15·09 16·87	17·41 16·96 16·82	2 2 4	62 83 163	21 19 23	195 175 226	9 9 10	23 21 27	0·4 0·4 0·5	257 258 390	11½ 12 14½
October 17 November 14 December 12	2,058 2,096 2,023	34·9 35·6 34·4	8½ 8½ 8	17·17 17·46 16·56	16·51 16·62 15·54	3 3 3	102 104 99	32 28 63	348 221 518	10½ 8 8	35 31 66	0·6 0·5 1·1	450 324 617	13 10½ 9
1971 January 16§ February 13§ March 13	1,891	32.4	8	15-29	15.96	5	208	39	349	9	44	0.8	557	121
April 17   May 15 June 19	1,766 1,609 1,761 1,731	30·5 28·2 31·0 30·7	8 7½ 8 8	14·33 11·69 14·19 14·19	14·54 11·65 13·94 13·93	14 27 7 4	542 1,092 269 174	76 63 76 66	739 649 681 586	10 10½ 9	91 91 82 70	1·6 1·4 1·2	1,283 1,739 951 760	14 19 11½ 11
July 17‡ August 14‡ September 18‡	1,636 1,490 1,643	29·0 26·5 29·3	8½ 8 8½	13·63 12·16 13·58	13·77 14·03 13·51	8 10 10	337 418 400	59 64 85	558 573 866	9½ 9 10	67 74 95	1·2 1·3 1·7	895 991 1,264	13½ 13½ 13½
October 16‡ November 13‡ December 11‡	1,651 1,647 1,672	29·7 29·8 30·3	8 8 8	13·47 13·39 13·61	12·79 12·53 12·56	6 9 9	228 348 380	113 118 96	1,032 1,127 864	9 9½ 9	119 127 105	2·1 2·3 1·9	1,260 1,456 1,244	10½ 11½ 12
1972 January 13‡ February 19‡** March 18‡	1,480 1,246 1,565	27·1 22·9 29·0	8 8 8	11·77 9·93 12·63	12·43 10·20 12·88	5 49 10	192 1,972 385	83 1,057 121	718 14,697 1,304	8½ 14 10½	88 1,106 131	1·5 20·4 2·4	910 16,669 1,689	10½ 15 13
April 15‡ May 13‡ June 17‡	1,558 1,654 1,659	28·9 30·7 30·8	8 8 8	12·50 13·41 13·64	12·48 13·16 13·39	15 5 4	597 212 143	72 69 40	618 665 335	8½ 9½ 8½ 8½	87 74	1.6	1,215 877 479	14 12 11
July 15‡ August 19‡ September 16‡	1,590 1,570 1,667	29·5 29·1	8½ 8	13·37 12·84 13·73	13·53 14·71 13·64	3 5 5	119 193 211	30 30 27	253 255 230	8 ½ 8 ½ 8 ½ 8 ½	33 35 32	0·8 0·6 0·6 0·6	372 448 441	11 13 13 <sup>1</sup> / <sub>2</sub>
October 14‡ November 18‡ December 9‡	1,753 1,839 1,827		8½ 8½ 8½ 8½	14·49 15·19 15·41	13·80 14·33 14·35	4 2 1	159 60 44	26 21 17	235 165 145	9 7½ 8½	30 23 18	0·6 0·4 0·3	393 224 189	13 10 10 <sup>1</sup> / <sub>2</sub>
973 January 13‡ February 17‡ March 17‡¶	1,731·8 1,846·5 1,849·1	32·1 34·2 34·3	8 8½ 8½	14·13 15·32 15·37	14-59 15-79 15-72	5 7 8	186 266 324	28 18 27	219 168 368	7½ 9½ 14	33 24 35	0·6 0·5 0·6	404 434 692	12½ 18 20

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 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.

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

TABLE	and the second sections	INDEX BY ALL	OF TOTAL	WEEKLY H	OURS WO	ORKED			OF AVERAGE RATIVE*	WEEKLY I	HOURS W	ORKED	
		All man Industri	ufacturing es	Engin- eering, electrical goods,	-400	Textiles,	Food,	All manu Industrie	facturing s	Engin- eering, electrical goods,	de de des rota	Textiles,	Food,
		Actual	Seasonally adjusted	metal goods	Vehicles	leather, clothing	drink, tobacco	Actual	Seasonally adjusted	metal goods	Vehicles	leather, clothing	drink, tobacco
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	12.00	104·6 103·9 100·4 100·9 102·9 102·9 100·7 98·4 100·7 99·8 92·4 91·5 92·4 90·2 84·3 80·6	THE STATE OF THE S	98-6 98-6 96-5 96-3 99-4 101-9 100-0 97-6 101-7 101-9 96-8 94-6 96-1 94-3 87-0 81-4	106·9 104·6 101·6 104·9 107·9 100·0 99·1 99·1 99·1 96·2 91·5 86·1 87·0 88·3 86·7 82·1 80·1	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 73-9 70-7	100-1 99-5 100-1 99-1 100-1 100-1 100-0 98-4 97-3 96-6 95-2 92-8 90-4 90-8 89-3 85-9 84-8	103-7 103-6 102-5 103-3 102-4 101-0 100-0 99-9 100-7 99-9 97-1 97-9 98-0 95-1 94-7		103-7 103-5 102-8 101-7 101-3 100-0 99-6 100-7 98-8 97-4 96-6 96-8 97-3 96-1 93-4 92-6	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 93·2 92·9	104·3 104·5 103·0 104·5 104·8 101·1 100·5 101·4 100·3 98·5 97·3 98·3 97·7 96·3 95·6	102-8 102-7 102-5 102-0 101-7 100-4 100-0 99-9 99-9 99-0 98-1 98-3 98-4 97-5 96-6
Week 969	ended January 18	93-3	92.7	96-6	90.4	85.8	89-5	97.6	98-5	97-0	98-0	97·7 97·7	97·6 97·6
	February 15 March 15	93·4 92·8	92·5 92·0	96·6 96·4	90·5 88·4	86·2 85·5	89·3 89·4	97·5 97·4	98·0 97·9	96·9 97·0	97·5 96·2	97-7	97.6
	April 19	94·2	92·8	97·9	91·1	86·3	90·0	98·2	98·2	97·5	97·9	98·1	98·5
	May 17	94·7	92·8	98·6	92·0	86·3	91·0	98·3	98·2	97·8	98·2	97·9	98·6
	June 14	94·5	92·7	98·5	90·5	86·1	91·6	98·2	98·0	97·8	97·5	97·9	98·7
	July 19	89·1	92·4	93·2	78·8	78·2	92·3	98·4	97·9	97·4	98·3	97·9	99·2
	August 16	77·7	92·2	80·4	77·3	68·3	84·1	98·7	97·9	97·9	96·7	98·0	99·9
	September 13	94·6	92·2	98·5	90·7	85·6	93·1	97·9	97·9	96·9	97·4	97·6	98·6
	October 18	94·6	92·1	98·6	88·2	85·2	93·4	98·0	98·0	97·2	96·7	97·6	98·4
	November 15	95·0	92·2	99·0	91·0	84·9	93·3	98·0	97·9	97·3	97·0	97·6	98·3
	December 13	94·7	92·1	98·7	90·8	84·3	92·5	97·6	97·6	96·8	96·8	97·1	98·2
970	January 17	90·4	89·7	94·5	87·1	80·0	86·5	96·2	97·1	95·4	95·5	95·7	96·4
	February 14	93·0	92·1	97·5	90·2	82·2	88·3	97·3	97·8	96·6	96·0	97·0	97·2
	March 14	92·4	91·6	96·9	88·6	81·4	88·5	97·2	97·7	96·5	95·2	97·0	97·3
	April 18	92·4	91·0	96·5	89·0	81·5	89·6	97·2	97·3	96·5	95·4	96·9	97·7
	May 16	92·5	90·7	96·9	89·0	81·0	89·8	97·3	97·2	96·5	95·6	97·1	97·5
	June 13	92·2	90·4	96·2	89·8	80·6	91·2	97·3	97·1	96·3	96·2	97·4	98·1
	July 18	87·1	90·3	91·4	77·5	73·3	91·1	97·5	97·0	96·5	96·5	97·4	98·2
	August 15	75·6	89·7	78·3	75·8	63·3	82·3	97·5	96·7	96·3	94·5	97·4	98·8
	September 19	92·0	89·6	96·2	88·3	79·6	91·6	96·7	96·7	95·7	94·5	96·8	97·5
	October 17	91·7	89·2	96·0	87-6	79·3	91·5	96·6	96·5	95·6	94·4	96·7	97·1
	November 14	91·7	89·0	96·2	88-5	79·1	90·9	96·7	96·5	95·8	95·2	96·9	97·1
	December 12	91·0	88·4	95·4	88-9	78·4	90·1	96·3	96·2	95·1	95·4	96·4	97·3
971	January 16† February 13†	89-3	88-5	94-2	88-3	77-1	86-2	95-6	96.4	94-5	95.0	96-0	95·8 95·8
	March 13 April 17‡ May 15 June 19	87·6 86·2 87·2 86·7	87·0 85·0 85·5 85·0	92·6 90·3 91·0 89·9	85·9 85·0 86·0 85·0	75·9 74·5 76·8 76·4	85·0 84·7 85·6 86·8	95·2 94·4 95·4 95·4	95·8 94·6 95·3 95·2	94·3 92·7 93·8 93·7	93·1 93·1 94·1 93·8	96·0 95·5 96·4 96·7	96·0 96·4 96·7
	July 17*	81·4	84·4	81·6	73·5	69·5	86·4	95·6	95·1	93·6	94·4	96·7	97·2
	August 14*	70·8	84·0	72·0	71·5	60·5	79·4	95·7	94·9	93·7	92·5	96·7	97·9
	September 18*	85·6	83·3	87·7	82·8	76·2	88·1	94·9	94·9	92·9	92·5	96·4	96·8
	October 16*	84·7	82·4	86·6	81·8	75·6	87·7	94·7	94·6	92·9	92·0	96·2	96·4
	November 13*	84·2	81·7	85·6	81·2	75·2	87·4	94·7	94·4	92·8	92·1	96·3	96·6
	December 11*	84·0	81·6	85·3	81·8	74·8	87·3	94·9	94·8	93·1	92·9	96·3	96·9
972	January 15*	82·6	81·9	83·9	80·9	73·7	84·3	94·0	94·9	92·0	91·9	95·4	95·5
	February 19*§	75·3	74·7	76·2	71·8	64·2	82·3	87·3	87·8	84·5	82·7	86·1	93·9
	March 18*	81·6	81·0	83·1	80·6	72·6	83·7	94·5	95·1	92·4	92·8	95·8	96·0
	April 15*	82·1	81·0	82·9	80·9	73·3	84·1	94·9	95·1	92·7	92·6	96·2	96·2
	May 13*	82·5	81·0	83·3	82·0	73·5	85·0	95·2	95·1	93·1	93·7	96·5	96·6
	June 17*	82·7	81·1	83·3	82·5	73·3	85·7	95·5	95·3	93·3	94·2	96·8	97·0
	July 15*	78·1	81·0	79·3	72·2	66·7	85·5	95·8	95·3	93·6	95·1	96·8	96·9
	August 19*	68·6	81·3	68·6	71·6	58·2	78·2	96·4	95·6	94·4	94·1	96·9	98·2
	September 16*	83·3	81·1	83·8	83·7	73·6	87·7	95·5	95·5	93·4	93·9	96·6	97·2
	October 14*	83·4	81·2	84·0	84·3	73·3	87·2	95·7	95·6	93·7	94·3	96·6	96·7
	November 18*	83·6	81·1	84·4	85·1	73·1	87·4	96·0	95·7	94·1	94·8	96·7	97·0
	December 16*	83·2	80·8	84·1	85·2	72·7	86·7	95·9	95·8	94·1	94·9	96·5	97·4
973	January 13*	81·8	81·1	82·9	83·8	71·7	83·4	95·0	95·9	93·3	93·4	96·0	95·8
	February 17*	82·5	81·9	84·0	84·1	71·9	82·9	96·0	96·6	94·5	94·4	96·8	96·1
	March 17*	82·7	82·1	84·3	83·2	72·2	83·7	95·9	96·5	94·7	92·7	96·9	96·3

<sup>\*</sup> The index of total weekly hours worked from July 1971 is subject to revision when the results of the 1971 Census of Employment are available. Both the index of total weekly hours worked and the index of average hours worked from November 1972 may be revised when the results of the October 1973 enquiry into the hours of work of manual workers are available.

† See footnote §§ to table 103.

† This week included Easter Monday.

TABLE 121

<sup>†</sup> 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 after June 1971 are provisional and are subject to revision when the results of the 1971 Census of Employment are available.

§ See footnote §§ on table 103.

|| This week included Easter Monday.
|| See page 486 for detailed analysis.

\*\* In February 1972, the volume of overtime and short-time working was affected by the power crisis.

<sup>§</sup> See footnote \*\* to table 120.

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.

#### **EARNINGS AND HOURS**

# United Kingdom: manual workers: average weekly and hourly earnings and hours worked

TABLE 122		
Standard Industrial	Classification	196

FULL-TIME MEN (21 YEARS AND OVE

, income	Food, drink and tobacco	Coal and petro- leum products	Chemicals and allied industries	Metal manu- facture	Mech- anical 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 w	eekly earn	ings	wif el							1000	tenine ten	no de	
	£	£	£	£	£	£	£	£	£	£	£	£	£
1970 Oct.	28.00	30.82	29.23	29.98	28-43	26.74	27-69	29.59	32-43	27-78	25-29	24-23	24.12
1971 Oct.	31.60	34-15	32.73	31.67	29.84	28-48	30-12	33-13	35-21	29.03	28.02	26.56	26.00
1972 Oct.	35.75	38-88	36.77	37.97	34-73	32-17	34-48	34-98	41.63	34-02	32-05	30-03	29.52
Average ho	urs worke	d											
1970 Oct.	46-8	44-0	44.9	45-1	44.9	44.1	44.4	45-3	42-4	45.2	44.7	45.0	41.5
1971 Oct.	46-4	43.6	44.0	43-3	43.0	42.8	43.4	43.8	41.2	43.2	44-1	44.5	41.2
1972 Oct.	46.4	42.9	44.2	44.6	43.5	43.4	43.4	43.5	42.3	43.9	44.7	44-2	41.5
Average ho	urly earni	ngs											
	P	P	P	P	P	D	D	D	D	D	D	D	D
1970 Oct.	59.83	70.05	P 65·10	P 66-47	P 63·32	P 60-63	P 62-36	P 65-32	P 76.49 ,	P 61·46	P 56-58	P 53.84	P 58·12
1971 Oct.	68-10	78-33	74-39	73.14	69.40	66.54	69-40	75.64	85-46	67-20	63-54	59.69	63.11
1972 Oct.	77.05	90-63	83-19	85-13	79.84	74.12	79.45	80-41	98-42	77-49	71.70	67.94	71.13

1700 (a) (201) 1700 (a) (201) 1700 (a) (201) 1700 (a) (201)	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 mining)	Con- struction	Gas, electricity and water	Transport and communi- cation*	Certain miscel- laneous services†	Public admini- stration	All industries covered
Average weekl	y earnings				September 1						The state of the s	
1970 Oct. 1971 Oct. 1972 Oct.	£ 28·72 31·95 37·25	£ 26·06 29·25 34·06	£ 33·68 36·04 41·21	£ 28·60 30·96 35·10	£ 28·91 31·37 36·20	£ 28·86 31·05 35·12	£ 26·85 30·11 36·59	£ 26·02 30·74 36·29	£ 29·68 33·73 37·97	£ 23·89 26·67 29·53	£ 21·60 24·51 26·93	£ 28·05 30·93 35·82
Average hours	worked											
1970 Oct. 1971 Oct. 1972 Oct.	46·9 46·3 46·5	45·6 44·7 45·0	45·3 44·4 44·7	45·5 44·2 44·4	44·9 43·6 44·1	51·8 49·3 49·0	47·5 47·2 47·0	44·0 43·7 43·1	49·2 48·0 48·5	44·4 43·9 43·6	43·7 43·5 43·5	45·7 44·7 45·0
Average hourly	y earnings											
1970 Oct. 1971 Oct. 1972 Oct.	61·24 69·01 80·11	P 57·15 65·44 75·69	P 74·35 81·17 92·19	P 62·86 70·05 79·05	P 64·39 71·95 82·09	55·71 62·98 71·67	p 56·53 63·79 77·85	P 59·14 70·34 81·88	P 60·33 70·27 78·29	p 53·81 60·75 67·73	p 49·43 56·34 61·91	p 61·38 69·19 79·60

Standard I	ndustrial C	lassificatio	n 1968		110					FULL-TIME	WOMEN	(18 YEARS	AND OVER
	Food, drink and tobacco	Coal and petro- leum products	Chemicals and allied industries	Metal manu- facture	Mech- anical 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 w	eekiy earn	ings											
1970 Oct.	£ 14·34	£ 15.28	£ 14·29	£ 13·63	£ 15·31	£ 14·55	£ 14·56	£ 14·17	£ 17·06	£ 13·37	£ 13:40	£ 12·08	£ 13·15
1971 Oct.	16.65	17.80	16.41	15.18	17.18	15.80	16.55	17.23	19.70	14-93	15:09	13.64	14-53
1972 Oct.	19-40	20.45	18-55	18-80	20.43	18.00	19.32	18-29	23.81	17.94	17.28	15-41	16.60
Average ho	ours worke	d											
1970 Oct.	38-5	39.2	38.7	37-4	38-1	38-2	37.7	38-4	37-9	37-4	37-3	37-3	37-2
1971 Oct.	38.2	39-3	38-4	37-3	37.9	38-2	37.7	37.6	37.7	37-1	37.3	37.0	36.8
1972 Oct.	38-2	38.6	38-7	38-3	38-4	38-2	37-8	38-2	38-2	37.7	37-6	37.5	36.7
Average ho	ourly earni	ngs											
1970 Oct.	P 37·25	P 38-98	P 36-93	P 36-44	P 40·18	P 38-09	P 38·62	P 36-90	P 45·01	P	P 35-92	P	P 35-35
1971 Oct.	43.59	45.29	42.73	40.70	45.33	41.36	43.90	45·90 45·82	45·01 52·25	35·75 40·24	40.46	32·39 36·86	39.48
1972 Oct.	50.79	52.98	47.93	49.09	53.20	47.12	51.11	47.88	62.33	47.59	45.96	41.09	45.23

100 M	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 mining)	Con- struction	Gas, electricity and water	Transport and communi- cation*	Certain miscel- laneous services†	Public admini- stration	All industries covered
Average weekly earni	ngs			0.00				\$ 15 SER				
1970 Oct. 1971 Oct. 1972 Oct.	£ 13.88 15.64 18.32	£ 14·43 17·06 19·68	£ 15·51 17·10 19·86	£ 13·25 15·03 17·19	£ 13·98 15·80 18·34	£ 13·05 15·65	£ 12·83 13·42 15·20	£ 14·45 16·88 19·59	£ 19·30 22·32 24·95	£ 11·59 12·64 14·31	£ 15·39 17·57 18·52	£ 13·99 15·80 18·30
Average hours worked 1970 Oct. 1971 Oct. 1972 Oct.	d 36·9 36·5 36·8	37·4 37·7 38·1	38·9 38·7 38·9	37·8 37·6 37·8	37·7 37·5 37·7	37·6 37·9	38·1 37·1 36·8	36·1 35·9 37·1	42·8 43·3 42·8	38·5 38·5 38·5	39·7 39·6 40·0	37·9 37·7 37·9
Average hourly earning	ngs											
1970 Oct. 1971 Oct. 1972 Oct.	P 37·62 42·85 49·78	P 38·58 45·25 51·65	9 39·87 44·19 51·05	P 35·05 39·97 45·48	P 37·08 42·13 48·65	9 34·71 41·29	p 33·67 36·17 41·30	p 40·03 47·02 52·80	P 45·09 51·55 58·29	p 30·10 32·83 37·17	9 38·77 44·37 46·30	P 36-91 41-91 48-28

<sup>\*</sup> Except railways and London Transport.

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

## **EARNINGS AND HOURS**

# Average weekly and hourly earnings and hours worked: manual workers: United Kingdom

TABLE 12	3
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		October	1970		October 1	971		October 1		
Standard Industrial Classification 1968		Average weekly earnings	Average hours worked	Average hourly earnings	Average weekly earnings	Average hours worked	Average hourly earnings	Average weekly earnings	Average hours worked	Average hourly earnings
The second secon	37.05	£	42	P	£	100	P	£		P
All manufacturing industries Full-time men (21 years and over)		28-91 13-98	44·9 37·7	64·39 37·08	31·37 15·80	43·6 37·5	71.95 42.13	36·20 18·34	44·1 37·7	82·09 48·65
Full-time men (18 years and over) Full-time women (18 years and over) Part-time women (18 years and over)* Full-time boys (under 21 years)	other grade	7·62 13·67	21·7 40·7	35·12 33·59	8·56 15·17	21·7 40·3	39·45 37·64	9·84 17·73	21·7 40·7	45·35 43·56
Full-time girls (under 10 years)		9-46	38-0	24-89	10-33	38-2	27.04	11.83	38-4	30-81
Janufacturing and certain other industries										
		28-05	45.7	61.38	30.93	44.7	69-19	35-82	45-0	79-60
		13·99 7·43	37·9 21·5	36·91 34·56	15·80 8·36	37·7 21·3	41.91	18-30	37-9	48-28
Part-time women (18 years and over)*		13-35	41.4	32-25	14.96	41.1	39·25 36·40	9·65 17·55	21·5 41·4	44·88 42·39
Full-time boys (under 21 years) Full-time girls (under 18 years)		9.42	38-0	24.79	10.28	38-2	26.91	11.76	38.4	30.63

<sup>\*</sup>Women ordinarily employed for not more than 30 hours a week are classed as part-time workers.

## Index of average salaries: non-manual employees: Great Britain

TABLE 124

Fixed-weighted: April 1970 = 100

				ALL IN	DUSTRI	ES			ALL MANUFA	CTURING INDUS	TRIES
				Non-m males	anual	Non-man females	ual	All non-manual employees	Non-manual males	Non-manual females	All non-manual employees
1959	October	2459	198	52.7	735	52-5		52-6	53-0	53.0	53.0
1960	October			55-9		55-2		55.6	56-0	53.5	55-6
1961	October			58·6 61·8		58·1 61·7		58-4	59-0	56-5	58-5
1962	October			65.1		65-1		61·8 65·1	61·6 64·5	59·2 61·5	61·2 64·0
1963 1964	October			68-8		68-5		68.7	68.9	65.8	68-3
1965	October			74-7		74-6		74-6	74-3	71.1	73.7
1966	October			78-0		77-5		77-9	77-6	75.7	77-3
967	October			81.6		81-0		81-4	81.3	80-2	81.1
968	October			87-1		85.7		86-6	87-0	85.6	86-8
969	October			93-8		92-7		93-4	93-8	92-2	93.5
1970	April October			100·0 105·6		100-0 106-6		100·0 105·9	100·0 105·7	100-0	100.0
971	April			112-4		112-4		112-4	111.6	107·1 112·9	106·0 111·7
972	April			125-5		125-3		125-4	124.0	126.2	124-4
Weigh	ts	242		515	2.63	485	25.0	1,000	648	\$\int 49 part-time \\ 303 full-time	1,000

Note: These new fixed-weighted indices are described in an article on pages 431 to 434 of the May 1972 issue of this GAZETTE.

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

	Average weekly wage earnings	Average hourly wage earnings	Average hourly wage earnings excluding the effect of overtime*	Average hourly wage rates†	Differences (col. (3) minus col. (4))
	(1)	(2)	(3)	(4)	(5)
1961 April October 1962 April October 1963 April October 1964 April October 1965 April October 1966 April October 1967 October 1968 October 1969 October 1969 October 1969 October 1970 October 1971 October 1972 October	+ 6·6 + 5·4 + 4·0 + 3·2 + 3·0 + 5·3 + 9·1 + 8·3 + 7·5 + 8·5 + 7·4 + 4·2 + 2·1 + 5·6 + 8·5 + 7·5 + 8·5 + 7·5 + 8·5 + 7·5 + 8·5 + 11·1	+ 7·3 + 7·0 + 5·1 + 4·1 + 3·6 + 4·1 + 7·4 + 8·2 + 8·4 +10·1 + 9·8 + 6·2 + 2·8 + 5·3 + 8·1 + 7·2 + 7·1 + 8·3 + 15·3 + 11·9	+ 6·5 + 6·9 + 5·2 + 4·4 + 4·0 + 3·6 + 6·5 + 8·1 + 8·0 + 9·5 + 9·7 + 6·5 + 3·0 + 7·7 + 7·0 + 6·9 + 8·0 + 16·0 + 113·7	+ 6·2 + 6·4 + 4·1 + 4·2 + 3·6 + 2·3 + 4·9 + 5·7 + 5·3 + 7·3 + 8·0 + 5·6 + 2·7 + 5·3 + 8·6 + 6·7 + 5·4 + 5·5 + 12·4 + 11·6	+ 0·3 + 0·5 + 1·1 + 0·2 + 0·4 + 1·3 + 1·6 + 2·4 + 2·7 + 2·2 + 1·7 + 0·9 + 0·3 - 0·9 + 0·3 + 1·5 + 2·5 + 3·6 + 2·1

Note: The table covers full-time workers in the industries included in the department's regular inquiries into the earnings and hours of manual workers (table 122).

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

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

2. Multiplying this difference by 1½ (the assumed rate of overtime pay);

3. Adding the resulting figure to the average of normal weekly hours to produce a "standard hours equivalent" of actual hours worked; and

<sup>†</sup> The other industries are mining and quarrying (except coal mining); construction; gas, electricity and water; transport and communication (except railways and London Transport); certain miscellaneous services and public administration.

<sup>4.</sup> Dividing the average weekly earnings by the "standard hours equivalent" which gives a reasonably satisfactory estimate of average hourly earnings exclusive of overtime.
† The figures in this column are based on the hourly wage rates index.
‡ The engineering and construction industries had large wage rate increases in August 1972 and September 1972, respectively, increases which were not fully reflected in actual earnings by the date of the October 1972 earnings inquiry.

## **EARNINGS AND HOURS**

Great Britain: manual and non-manual employees: average weekly and hourly earnings and hours (New Earnings Survey estimates)

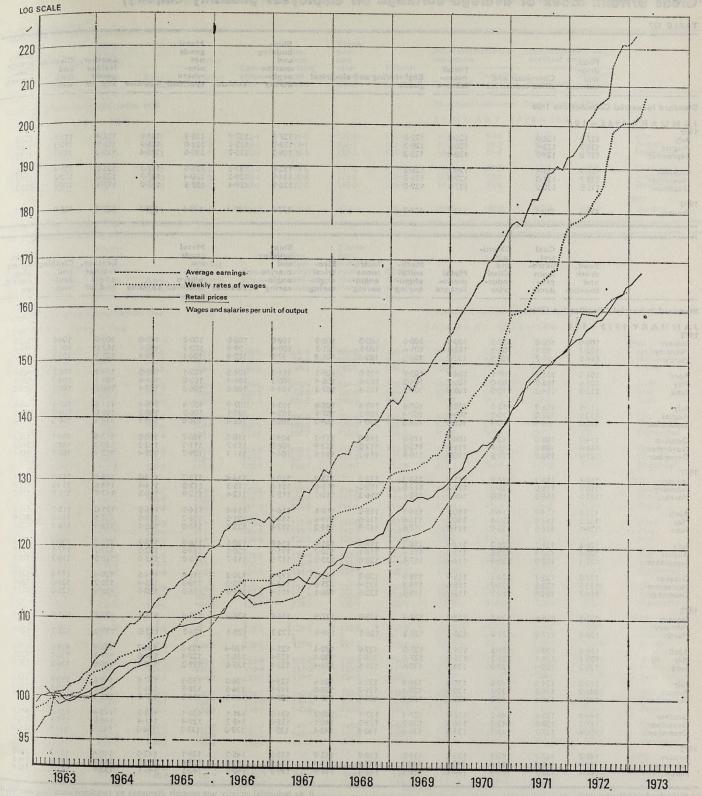
	MANUFA	CTURING	INDUSTRI	ES		ALL INDU	JSTRIES			
	Average w	eekly	Average hours	Average h	ourly	Average w earnings	eekly	Average hours	Average h	ourly
	including those whose pay was affected by absence	excluding those whose pay was affected by absence	of those for whom hourly earnings calculated	including overtime pay and overtime hours	excluding overtime pay and overtime hours	including those whose pay was affected by absence	excluding those whose pay was affected by absence	of those for whom hourly earnings calculated	including overtime pay and overtime hours	excluding overtime pay and overtime hours
TOPS SUPPLY AND SUPPLY	£	£	08-33	P	P	£	£		P	P
ull-time manual men (21 years and over) April 1970 April 1971 April 1972	27·4 30·2 33·6	28·4 31·1 34·5	45-5 44-4 44-3	60·8 68·2 75·8	60·1 66·6 73·9	25·8 28·8 32·1	26·7 29·4 32·8	45·9 45·0 44·9	57·1 64·0 71·4	55-9 62-2 69-3
Ill-time non-manual men (21 years and over		one aniskaban	coding of GC 1	10 mg/mm	torred our i	ov i squi i	R Peli grom	20.0	olgana viram	1000 harry
April 1970 April 1971 April 1972	35·6 39·5 43·7	35·8 39·7 43·8	39·5 38·9 38·8	89·3 100·3 111·0	89·6 100·5 111·1	34·9 38·9 43·4	35·1 39·1 43·5	39·0 38·7 38·6	88·7 99·2 110·5	89·0 99·5 110·6
Il full-time men (21 years and over)						28-9	29.7	43.7	66-2	
April 1970 April 1971 April 1972	29·5 32·6 36·2	30·5 33·5 37·1	44·0 43·0 43·0	67·3 75·4 83·7	67·4 74·9 82·9	32·3 36·0	32·9 36·7	42·9 42·8	74·4 83·1	66·3 74·1 82·6
ull-time manual women (18 years and over)	13-2	13-9	38-2	34-8	34-6	12.8	13-3	38-6	33-5	33-2
April 1970 April 1971 April 1972	15·0 17·0	15·7 17·7	38·0 38·3	39·5 44·4	39·3 44·2	14·7 16·6	15·3 17·1	38·4 38·6	38·3 43·1	38·1 42·8
ull-time non-manual women (18 years and)			All sept-man							
over) April 1970	15-5	15-6	37-3	41.6	41.5	17.5	17-7	36.9	47-2	47-2
April 1971 April 1972	17·5 19·4	17·6 19·5	37·2 37·1	47·0 52·3	46·9 52·1	19·7 22·1	19·8 22·2	36·9 36·6	53-0 59-8	52·9 59·7
Il full-time women (18 years and over) April 1970 April 1971 April 1972	14·0 15·9 17·8	14·6 16·5 18·4	37·9 37·7 37·9	37·1 42·0 47·1	37·0 41·9 46·9	15·7 17·8 20·1	16·2 18·3 20·5	37·6 37·4 37·3	41·8 47·4 53·5	41·7 47·2 53·3
ull-time youths and boys (under 21)	,,,	10	4-18		0-te					
April 1970 April 1971 April 1972	14·2 15·2 16·7	14·7 15·6 17·1	41·2 40·5 40·7	34·7 37·6 41·1	33·9 36·8 40·1	13·8 14·6 16·0	14·0 14·9 16·2	41·5 40·9 41·1	33·3 35·6 39·0	32·4 34·9 38·1
ull-time girls (under 18)		n perental access NACS	25-4	03.5	1251	0.3	8-3	38-1	21.7	21-6
April 1970 April 1971 April 1972	8·9 9.8 11·0	9·1 10·1 11·3	37·8 37·7 38·2	23·5 25·8 28·8	23·4 25·7 28·7	8·3 9·3 10·2	9·4 10·3	38·1 38·2	24·5 26·6	24·4 26·5
art-time men (21 years and over)	and the same of th	0.3	20.7	42.2	41.5	10-8	10.8	19-2	54-1	53.9
April 1970 April 1971 April 1972	9·1 9·7 10·4	9·2 9·9 10·5	19·9 20·2	47·6 49·7	47·1 49·2	11·4 12·1	11·5 12·2	18·8 18·5	56·4 61·8	56·4 61·7
art-time women (18 years and over) April 1970 April 1971	7·3 8·2 9·3	7·5 8·4 9·5	21·7 21·7 22·0	33·4 37·8 42·4	33·3 37·6 42·2	6·6 7·6 8·5	6·7 7·7 8·6	19·7 19·7 19·8	33·6 38·3 42·9	33·6 38·2 42·9

Note: The April 1970 figures differ slightly from those given when the results of the 1970 survey were first published. They are estimates obtained from the 1970 survey

data using methods of measuing earnings and hours similar, so far as possible, to those used in the 1971 survey—see page 986 of the November 1971 issue of the GAZETTE.

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

AVERAGE 193 = 100



#### **EARNINGS**

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

TABLE 127

	Food, drink and tobacco	Chemic allied in	als and idustries	Metal manu- facture	Enginee goods	ring and e	lectrical	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 Industri	al Classificati	on 1958			11.50	a lavia			estation, Rose	CALL COMES	100 300			
JANUARY 1	966 = 100													
July August September	127·5 126·7 127·0	126·0 123·4 124·7		125·2 126·3 128·0	122·8 120·3 123·3			127·9 123·7 128·2	127·9 125·1 125·7	125·3 124·0 125·0	126·8 125·3 125·4	122·4 116·9 119·3	119·9 119·3 119·3	123·8 122·1 124·1
October November December	126-9 129-9 135-5	125·4 131·0 130·5		128·2 129·0 127·9	125·2 126·5 129·0			132·8 134·9 128·9	127·3 129·2 129·4	126·5 130·4 127·5	127·3 127·7 125·0	125·0 122·6 117·1	121·4 122·0 120·4	126·5 127·3 125·3
1970 January	129-5	130-1		132-3	129-7	4		137-5	135-4	132-6	129-1	122.0	125-0	129-7
	Food, drink and tobacco	Coal and petro- leum pro- ducts	Chemicals and allied industries	Metal manu- facture	Mech- anical 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 Industri	al Classification	on 1968						gigate force						
JANUARY 1	970 = 100								400.0	400.0	400.0	400.0	400.0	
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	103·4 103·9 107·6
July August September	111·1 112·1 112·9	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	109·3 109·1 111·0
October November December	114·7 116·6 121·3	108·0 108·2 110·9	112·1 116·7 117·6	108·7 111·1 110·2	110·0 112·1 110·8	110·0 112·2 114·3	111·3 112·9 114·9	104-9 106-5 104-1	110·5 113·7 111·3	108-7 111-2 109-7	110·8 112·3 108·4	115·9 120·3 112·9	109·6 110·9 108·8	113·3 116·3 111·6
1971 January February March	118·6 118·5 133·1	113·3 115·0 115·3	116·9 123·3 118·0	111·6 112·3 109·2	112·3 113·0 112·1	113·2 113·2 116·3	115·3 115·6 115·3	110·6 111·8 115·7	114·4 115·3 112·4	113·3 112·8 112·9	113-7 114-4 116-2	118·9 114·6 117·7	112·9 114·0 115·8	116·1 115·8 114·7
April May June	122·6 125·5 126·0	114·9 117·0 116·5	118·3 120·5 125·0	110·2 110·1 111·7	114·5 116·0 117·6	115·2 115·5 117·9	118·1 119·6 119·2	116·4 116·7 117·8	114·4 121·5 122·5	114·9 116·2 116·0	116·5 119·8 123·1	121·0 122·5 125·5	115·7 116·3 118·2	119·0 121·0 122·6
July August September	126·6 126·8 127·4	121·2 120·9 122·0	126·2 125·5 125·9	114·3 112·5 114·4	118·2 116·6 117·5	118·4 118·1 120·0	121·6 120·7 123·3	114-8 111-5 117-9	120·1 120·1 118·7	116·9 114·5 115·0	123·2 122·5 123·0	127·3 127·7 128·5	120·5 117·1 118·3	119·6 119·8 121·5
October November December	127·8 130·5 134·7	122·7 122·5 124·8	126·5 129·7 129·9	115·9 115·6 113·7	118·9 119·9 118·5	120·2 121·4 122·6	125·6 125·8 126·1	117·6 116·4 111·4	120·2 120·2 121·3	116·9 118·3 116·0	124·5 125·4 120·6	128·4 130·7 126·6	119·9 121·0 122·0	122·4 124·6 123·7
1972 January February March	132·3    136·6	125·6    127·6	130·8    133·0	117·4    120·1	121·4    125·2	123·8    126·5	127·9    130·9	116·8    122·7	126·0    129·3	120·4    124·5	126·7    127·5	132·7    137·2	125·8    128·7	126·4    127·1
April May June	136·8 139·3 139·5	130·6 129·4 129·4	134·3 133·2 138·0	124·2 125·9 134·4	127·0 127·5 130·1	127·0 128·7 131·6	130·4 130·8 136·4	125·4 125·6 123·1	130·4 136·1 135·6	125·3 127·4 129·2	130·7 134·0 138·7	135·9 137·7 141·0	129·1 130·0 130·2	131·3 132·3 135·1
July August September	140·2 141·3 144·1	134·5 135·5 134·6	140·0 138·1 140·3	135·8 129·9 135·3	130·8 129·5 133·9	132·6 131·7 135·5	136·6 135·8 140·0	123·0 119·9 127·1	136·0 136·5 139·8	130·3 128·5 133·3	137·8 136·5 137·8	145·6 143·6 145·4	130·9 129·5 132·9	134·0 132·4 136·9
October November December	144·9 147·7 151·6	135·6 136·8 137·7	140·2 143·7 143·7	136·9 136·5 133·8	137·4 138·9 136·6	137·1 139·9 140·9	140·2 143·1 143·6	131·3 135·0 125·1	141·1 145·3 139·0	136·1 139·4 133·3	139·7 141·4 136·2	147·4 145·8 142·4	136·5 138·3 136·5	142·0 143·2 143·2

138-9 140-9 143-4

139·5 140·7 141·9

142·9 145·4 146·9

135·3 137·3 139·5

January February March¶

142·9 151·6 143·4

135·2 140·4 144·3

142·0 144·5 145·1

139·1 139·6 140·3

145·2 141·8 140·8

149·4 148·3 152·1

145·1 146·6 146·4

139·7 141·6 143·8

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

TABLE 127 (continued) Other man-factur-ing indus-All manufacturing All industries and industries services covered Gas, elec-tricity and water port and com-munica-tion† Paper, printing and publish-ing Mining and quarry-ing Con-struc-tion Miscel-laneous services‡ Seasonally Unadjusted adjusted Agri-culture\* Standard Industrial Classification 1958 JANUARY 1970 = 100 1969 July August September 96·5 95·1 96·9 95·3 95·7 96·7 114·7 114·9 118·7 132·1 128·3 132·3 121·8 119·1 120·2 127·0 126·1 128·3 126·6 123·7 127·6 94·8 95·5 96·5 120·5 120·3 123·2 132·7 134·9 140·3 95·5 94·2 95·6 123·5 123·5 126·2 133·0 130·6 127·2 118·6 119·5 123·2 126.8

122.3	128.0	125-1	123.8	123-2	12.7	1230	133.0		70-2		400.0	400.0	1970
127-2	130-8	126-4	126·1	127-2	128-5	128-5	133-3	131.6	100-0	100.0	100-0	100-0	January
Timber, furni- ture, etc	Paper, printing and publish- ing	Other manu- factur- ing indus- tries	Agri- culture*	Mining and quarry- ing	Con- struc- tion	Gas, elec- tricity and water	Trans- port and com- munica- tion†	Miscel laneous services‡	6-15 2-15 3-16 3-16 3-16 3-16		SMISLAGE	ते व्यवस्थ द्वार	AN BIOMETER
	Industrial C		on 1968								Classificati	ion 1968	
100·0 102·9 101·3	100-0 100-3 102-4	0 = 1 0 0 100-0 100-7 101-3	100·0 102·1 105·9	100·0 100·0 96·4	100·0 105·8 104·8	100-0 99-8 100-3	100·0 102·0 102·1	100·0 103·3 105·4	100·0 101·3 102·9	100·0 101·3 103·0	100·0 101·9 102·9	100·0 101·8 103·0	1970 January February March
103·6	103·1	104·4	111·2	100·1	109·6	103·9	104·4	105·7	104·0	103·8	104·9	103·8	April
102·6	103·3	103·4	111·8	99·1	109·3	103·9	107·0	108·9	104·9	104·7	105·7	104·9	May
108·0	106·3	109·1	115·4	102·3	113·4	106·2	109·9	106·5	108·0	106·5	108·7	106·3	June
111·0	104·6	107·3	111·3	97·9	112·1	106·8	106·6	105·2	108·3	107·5	108·1	106·9	July
109·9	107·9	108·0	115·6	100·4	109·9	108·2	109·7	105·7	108·1	109·5	108·3	108·9	August
111·7	110·2	109·2	119·3	101·3	114·5	107·7	110·8	110·2	108·9	109·7	109·7	109·3	September
111·3	111·2	110·7	113·0	101·2	114·9	108·1	113·3	112·3	110·7	111·2	111·2	110·6	October
113·4	113·0	113·1	111·1	101·6	113·9	108·3	114·7	112·7	113·1	112·7	112·7	112·0	November
109·1	111·9	112·3	109·9	111·8	108·1	109·1	114·7	113·8	112·2	113·7	111·9	113·1	December
115·8 114·5 117·0	112·0 111·6 114·1	114·4 115·6 116·5	112·7 116·9 121·3	113·3 112·9 114·5	112·5 115·3 117·9	109·1 109·6 123·5	116·7 115·5 116·1	114·7 114·7 116·7	114·4 115·1 115·9	114·5 115·4 114·6	114·2 114·9 116·5	114·3 115·0 114·5	1971 January February March
120·0	114·8	117·9	125·0	113·7	118·2	123·8	119·0	117·8	116·5	116·3	117·2	116·1	April
121·7	113·4	120·3	122·6	113·5	119·3	119·9	118·1	118·4	118·6	118·4	118·5	117·7	May
123·6	113·8	120·1	125·8	114·5	124·5	122·2	121·3	118·9	119·8	118·2	120·5	117·9	June
123·9	115·5	118·4	126·5	112·1	122·9	126·4	122·5	121·0	120·3	119·5	120·8	119·5	July
120·1	117·3	118·3	133·7	113·9	120·4	125·0	123·5	119·6	119·4	120·8	120·1	120·7	August
124·2	119·1	119·9	138·6	115·2	124·5	124·4	124·9	120·7	120·6	121·4	121·7	121·1	September
126·1	119·7	121·7	131·8	116·2	125·4	126·1	125·6	121·9	121·9	122·3	122·7	121·9	October
126·2	122·0	121·9	127·0	105·6	123·6	126·9	125·8	124·3	122·9	122·5	122·9	122·1	November
122·4	119·7	123·8	122·6	106·0	123·7	126·5	125·1	123·1	122·3	123·9	122·3	123·7	December
130·1     131·8	122·3    124·0	124·8    127·7	123·5    129·8	§    134·5	122·3    128·5	126·5    137·6	125·5    127·7	127·2    136·6	125·2    128·2	125·3    128·8	124·3    129·0	124·5    128·1	1972 January February March
132·6	130·0	132·6	134·2	132·9	129·8	138·8	128·9	134·5	130·2	130·0	130·6	129·3	April
131·8	133·4	129·1	134·1	131·1	129·4	137·8	129·5	134·1	131·8	131·6	131·6	130·7	May
135·3	133·2	136·3	137·7	134·3	133·7	137·1	134·3	138·7	134·5	132·7	134·6	131·7	June
134·4	131·4	135·3	139·0	135·1	128·7	140·6	133·7	138·4	134·8	134·1	134·4	133·0	July
131·8	132·1	132·7	148·7	134·7	119·9	140·3	141·8	135·6	133·6	135·2	133·4	134·1	August
139·8	137·4	136·2	150·9	136·7	140·5	140·8	140·9	142·3	137·7	138·6	138·7	138·1	September
141·3	140·0	138·7	144·9	137·8	149·7	142·7	143·2	145·5	139·7	140·1	141·4	140·5	October
145·8	141·7	140·3	143·0	139·8	149·5	143·1	145·8	144·1	142·1	141·6	143·2	142·5	November
140·8	137·0	139·1	144·3	141·2	146·8	154·0	142·4	144·0	139·5	141·6	141·3	143·1	December
147·6 149·3 150·0	139·5 140·6 143·0	141·3 143·0 144·0	139·6 148·8 **	140·9 141·1 140·6	147·0 150·7 156·7	145·4 141·8 145·4	144·2 144·0 144·6	147·6 148·7 153·8	141·9 143·5 145·3	142·0 144·0 143·2	142·9 144·5 146·7	143·1 144·4 143·9	1973 January February March¶

Note (1): This series is explained in an article on page 214 of the March 1967 issue of this GAZETTE. The information collected is the gross remuneration including overtime payments, bonuses, commission, etc. Monthly earnings have been converted into weekly 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, adults and juveniles, manual and non-manual employees or between full-time and

part-time employees.

Note (2): The seasonally adjusted figures have been recalculated to take account of the data for 1972, and are now based on the data for 1963 to 1972.

<sup>\*</sup> 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.

§ Because of the coal mining dispute a reliable index for "mining and quarrying" cannot be calculated. The December 1971 figures for coal mining have been used in the compilation of the index "all industries and services covered".

<sup>||</sup> As industrial activity was severely disrupted by restricted electricity supplies, the monthly survey was not carried out in February and so figures cannot be calculated for this month.

¶ 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 "all industries and services covered".

### **EARNINGS**

## Great Britain: manual men in certain manufacturing industries: indices of earnings by occupation

	Average	e weekly	earnings in	luding o	vertime pre	emium	Average	hourly e	arnings exc	luding ov	ertime pre	mium
ndustry group SIC (1968)	January 1971	June 1971	January 1972	June 1972	January 1973	January 1973	January 1971	June 1971	January 1972	June 1972	January 1973	January 1973
ENGINEERING*	Castill Control	opi bernder 8 a av 50	න ර						N 1988	olazaiting	ducustal Cla	nt to the board
Timeworkers Timeworkers						£						P
Skilled	- 1/4	167-6	W - W	187-4	0.022		-	185-2	-0.001	209-4	_ 33	_
Semi-skilled	· -	173-9	ba -	197-3	_	A DEPT OF	-	190-0	-	218-8	_	-
Labourers	第二報	170·5 171·7		190·8 193·4	8-1 <del>2-1</del>			183-4	-	211.6	- 3	-
All timeworkers Payment-by-result workers	A A	171-7		173.4	0.000	0.52000	0.00	188-4	-	215-3		-
Skilled		165.8	_	182-0				182-2		203-5	TO THE STATE OF	
Semi-skilled		161-5		177-3	_	_	_	177.0	_	193.5	_	
Labourers	GD1 0-00	159-6	001 — 118 /64	178-4	000	2.22	5-20	176-9	- 45.7	199-0		_
All payment-by-result workers		163-6		179-7	_	_	_	179-7		198-8	_	
Il skilled workers	CONTRACTOR OF CHARACTER	166-5	-	184-7	_			183-1	SHE W. STINGS CONTRACTORS	205-7	The state of the s	
All semi-skilled workers	-	167·1 168·0	elina managan	186·6 188·0	man — character	estato esta persuado		182-3		204-5	THE RESIDENCE	-
All workers covered	A SECOND	167-5		186-5	marl.			182·1 183·9	-	208-8		-
HIPBUILDING AND SHIP REPA	IRING†											
imeworkers						£						P
Skilled	177-6	191-0	198-3	212-9	213-1	36-17	197-1	211-2	220-0	231.7	249-4	82-00
Semi-skilled	183-4	200-6	209-4	215-4	227-1	31-65	190-5	205-1	215.7	229.0	247-8	66.59
Labourers	185·1 185·0	196·0 199·4	214·2 209·3	213·6 220·3	234-6 226-6	31·23 34·37	206·3 203·6	211-5	225·7 228·6	236-7	257-5	63-42
All timeworkers ayment-by-result workers	100.0	177.4	207.3	220.3	226.0	34.37	203.6	217-6	228.6	241.1	261-0	75.46
Skilled	176-5	190-3	190-3	205-2	214-8	39-46	184-0	201-1	206-4	216-8	230-6	88-49
Semi-skilled	177-2	187-4	192-4	208-3	218-4	33.03	185-3	205-2	218-1	226.1	245-2	71.11
Labourers	163-3	163-4	172-7	189-2	202-5	31.80	163-4	181-3	195.9	204-2	219-2	62-92
All payment-by-result workers	174-8	187-0	189-7	204-9	215.2	37-25	181-7	199-4	207-4	217-7	232-2	81.75
Il skilled workers	175.7	189-5	191-0	205.7	213-0	38-59	184-8	201-3	206-8	217-4	232-2	86-77
II semi-skilled workers	178·4 173·1	194·7 176·6	200·9 188·8	213·5 200·4	224·4 216·7	32·54 31·65	185·8 179·8	204·0 194·0	215·4 208·6	225·3 218·0	244-2	69-49
Il workers covered	176-4	189-2	193-6	207-4	216-9	36-42	185-8	202.8	210-9	221.6	234·9 237·8	63·04 79·95
HEMICAL MANUFACTURE:								\$ 90 h.s.			1000	
THE PROPERTY OF THE PARTY OF TH						0.0000000000000000000000000000000000000						
imeworkers						£						P
General workers	175-4	194-5	197-3	206-9	224-2	38-00	204-1	222-9	237-2	243-0	260-1	86-38
Craftsmen	170-4	192-6	187-9	199-6	214.0	40-28	193.7	215-0	224-0	228.4	244-1	91.92
All timeworkers	174-2	194-2	195-2	205-4	221-9	38-58	202-2	221.9	234-8	240-5	257-2	87.78
syment-by-result workers	TEN YEL	1	37		Trition .	1.401	1.60	2011	2000			
General workers	171-7	181-8	188-2	192-5	209-6	37-28	180-0	193-5	204-4	205-0	224-2	86.02
Craftsmen	166-2	172-6	174-8	185-1	201.5	40-26	174-7	185-0	192-6	199-4	223-3	95.43
All payment-by-result workers il general workers	171-2	180-1	185-2	191-2	208-8	38-15	179-1	191.6	201-8	203-9	225-1	88.70
il velleral Workers	173.0	190-0	193.4	201-9	218-8	37.85	193-3	210-0	223-6	227-9	244-8	86-31
Il craftsmen	168-0	186-0	182-8	194-2	208-8	40.27	184-7	204-6	211-0	215-9	233-1	92-71

The industries covered comprise the following Minimum List Headings of the Standard Industrial Classification 1968:

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

† 370-1.

‡ 271-273; 276-278.

## WAGE RATES AND HOURS

# Indices of basic weekly and hourly rates of wages and normal weekly hours: manual workers: United Kingdom

		BASIC W	EEKLY RA	TES OF W	/AGES	NORMAI	WEEKLY	HOURS*		BASIC F	OURLY R	ATES OF	WAGES
	Action philosophic series of the control of the con	Men	Women	Juveniles†	All	Men	Women	Juveniles†	All	Men	Women	Juveniles†	All workers
_											JA	NUARY 31	, 1956 = 100
1964 1965 1966	Averages of monthly index numbers	139·8 145·7 152·2 157·9 168·6 177·6 195·2 219·1	142·6 149·4 157·4 163·5 173·1 180·9 197·1 227·4	147-6 155-1 164-1 170-3 181-5 193-2 221-2 256-1	140-6 146-7 153-5 159-3 169-9 178-8 196-7 222-1	(44·4) 94·6 92·8 91·1 90·9 90·7 90·6 90·4 90·2	(45·2) 94·8 93·1 91·2 91·0 90·7 90·5 90·2 90·0	(44·7) 94·5 92·7 91·1 90·9 90·7 90·6 90·3 90·0	(44·6) 94·6 92·9 91·1 90·9 90·7 90·6 90·4 90·1	147-8 156-9 167-0 173-8 185-9 196-0 215-9 242-9	150-4 160-5 172-6 179-7 190-8 199-9 218-5 252-5	156·1 167·5 180·1 187·4 200·1 213·3 244·9 284·4	148-6 157-9 168-5 175-3 187-3 197-4 247-7 246-4
1972	err at	248-8	260-0	297-2	252-8	90.0	89.7	89-8	89-9	276-4	289-9	331-0	281.1
1972	April May June	237·6 240·0 244·1	250·0 254·5 256·7	284·3 288·0 290·9	241·7 244·5 248·2	90·1 90·1 90·1	89·8 89·8 89·8	89·8 89·8 89·8	90·0 90·0 90·0	263·8 266·5 271·1	278·4 283·5 285·9	316·5 320·7 323·8	268·6 271·7 275·9
	July	245-2	259-0	292-3	249-5	90·1 (40·0)	89·8 (40·6)	89·8 (40·2)	90·0 (40·1)	272-3	288-5	325-4	277-3
Manul	facturing industries												
	Averages of monthly index numbers	137·0 141·9 148·1 154·0 165·8 175·3 192·1 213·9 242·7	141·0 147·5 156·1 162·1 173·3 180·4 197·7 230·2 263·1	144-7 152-4 161-5 167-6 179-0 191-6 227-2 263-4 301-7	138·0 143·3 150·1 156·0 167·7 176·9 194·6 218·9 248·9	(44·1) 94·9 92·7 91·4 91·0 90·8 90·7 90·6 90·6 90·5	94·6 92·7 91·2 90·7 90·3 90·1 90·0 90·0	(44·3) 94·6 92·7 91·2 90·8 90·5 90·4 90·3 90·3 90·3	(44·2) 94·8 92·7 91·3 90·9 90·6 90·5 90·4 90·4	144·4 153·0 162·2 169·2 182·7 193·3 212·0 236·2 268·1	149·1 159·1 171·2 178·8 191·9 200·2 219·6 255·8 292·3	152-9 164-4 177-1 184-6 197-7 212-0 251-5 291-6 334-1	145-6 154-5 164-4 171-6 185-0 195-5 215-2 242-1 275-3
1972	April May June	231-0 234-4 238-0	251·1 257·8 259·7	287-8 293-3 296-3	236·9 241·0 244·3	90·5 90·5 90·5	90·0 90·0 90·0	90·3 90·3 90·3	90·4 90·4 90·4	255·1 258·9 262·9	278·9 286·4 288·5	318·7 324·8 328·1	262·1 266·6 270·3
	July	238-8	261-2	297-6	245-3	90·5 (40·0)	90·0 (40·0)	90·3 (40·0)	90·4 (40·0)	263-8	290-2	329-5	271.4
				(2)	003			50 W	(8)0	(m)	293	JULY 3	1, 1972 = 100
All in	dustries and services				211	00 00		101	001	001		vade	MINIMA MINIMA
1972	July August	100·0 103·6 107·2	100·0 102·7 103·8	100·0 103·3 107·2	100·0 103·5 106·7	100-0 (40-1) 100-0 100-0	100·0 (40·4) 99·9 99·8	100·0 (40·3) 100·0 99·9	100·0 (40·2) 100·0 99·9	100·0 103·7 107·3	100·0 102·8 103·9	100·0 103·3 107·3	100·0 103·5 106·8
	September October November December	107·6 108·2 108·3	105·8 106·6 106·9	108·2 108·5 108·9	107·4 108·0 108·1	99·9 99·9 99·9	99·6 99·6 99·6	99·7 99·7 99·7	99·8 99·8 99·8	107-8 108-4 108-5	106·2 107·0 107·4	108·5 108·9 109·3	107·6 108·2 108·4
1973	January February March	108·3 108·6 109·0	106·9 108·4 110·4	108·9 109·8 110·0	108·1 108·6 109·2	99·9 99·8 99·8	99·6 99·6 99·6	99·7 99·6 99·6	99·8 99·8 99·8	108·5 108·8 109·1	107·4 108·9 110·9	109·3 110·2 110·5	108·4 108·9 109·5
	April	111-0	113-0	113.0	111-4	99.8	99-3	99-4	99-6	111:3:0	113-8	113-6	111-8
Manu	facturing industries			109-0	9-031 (0								
1972	July	100-0	100-0	100-0	100-0	100-0 (39-9)	100-0 (40-0)	100-0 (40-0)	100-0	100-0	100-0	100-0	100-0
	August September	107·0 107·4	105·4 106·0	106·3 106·9	106·7 107·2	100·0 100·0	100.0	100-0	(40-0) 100-0 100-0	107·0 107·4	105·4 106·0	106·3 106·9	106·7 107·2
	October November December	107·8 107·8 108·0	106·1 106·1 106·7	107·2 107·2 107·9	107-5 107-5 107-8	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	107·8 107·8 108·0	106·1 106·1 106·7	107·2 107·2 107·9	107·5 107·5 107·8
1973	January February March	108·0 108·1 108·3	106·7 107·9 108·4	107·9 108·4 108·8	107·8 108·1 108·3	100·0 100·0 100·0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	108·0 108·1 108·3	106·7 107·9 108·4	107-9 108-4 108-8	107·8 108·1 108·3
	April	109.3	110-9	111-0	109-6	100-0	100-0	100-0	100-0	109-3	110-9	111-0	109-6

Notes:

(1) A new series of index numbers with July 31, 1972=100 has superseded the old series based on January 31, 1956=100 (see pages 769-797 of the September 1972 issue of this GAZETTE).

The two series may be linked to obtain a measure on a broad basis of movements over time by multiplying an index number in the new series by the corresponding index for July 1972 (January 1956=100), and dividing by 100 to derive an approximate index number in the old series. This method has been used to obtain the annual average figures for 1972.

(2) These indices are based on minimum entitlements (namely 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 wage 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, and the method of calculation are given in the issues of this GAZETTE for February 1957, September 1957, April 1958, February 1959, January 1960 and September 1972.

(3) 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.

(4) The figures relate to the end of the month.

(5) 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.

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

\* Actual averages of normal weekly hours at the base and closing dates of the old series (January 31, 1956 and July 31, 1972) and at the base date of the new series (July 31, 1972) are shown in brackets.

† In general males under 21 years of age and female under 18 years of age.

### WAGE RATES AND HOURS

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

TABLE 131

		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				-				JANUA	RY 31, 1956 = 100
1970 }	Averages of monthly index numbers	163 173 185 198 226 247	156 163 172 191 229 282	161 169 177 197 224 251	152 158 166 198 253 285	155 170 181 196 213 244	148 152 156 181 212 238	150 157 164 180 210	161 167 171 181 218	165 172 182 210 241
1972	June	247	282	250	296	234	242	232	245	273
	July	247	282	251	296	235	244	244	246	272
Norm	al weekly hours*	0.45-0.40	A 66 0 0	6495 - 1555				D-030 - A-01		2/3
1970	Averages of monthly index numbers	(47·5) 93·4 93·3 93·0 91·3 89·1 88·8	(39·1) 93·8 93·7 93·7 93·1 92·3 92·3	(45·0) 89·2 89·2 89·2 89·1 89·1	(43·6) 91·8 91·8 91·8 91·8 91·8 91·7	(44-0) 91-1 90-9 90-9 90-9 90-9 90-9	(45·0) 91·4 90·0 89·2 88·9 88·9	(45·0) 91·0 89·9 89·4 88·9 88·9	(44·2) 90·5 90·5 90·5 90·5 90·5 90·5	(44-7) 91-5 91-0 90-6 90-6 90-6 90-6
1972	June	88-8	92-3	89-1	91.7	90-9	88-9	88-9	90-5	90.6
	July	88·8 (42·2)	92·3 (36·1)	89·1 (40·0)	91·7 (40·0)	90·9 (40·0)	88·9 (40·0)	88·9 (40·0)	90·5 (40·0)	90·6 (40·5)
Basic I	hourly rates of wages	1.63	6-79 9-09				(100)	1-231	(100)	(40-3)
1970 }	Averages of monthly index numbers	174 186 199 217 253 278	166 174 184 205 248 306	181 190 199 221 252 282	165 172 181 215 276 311	170 187 200 216 235 269	162 169 175 203 238 267	165 175 183 202 236 261	178 184 189 200 241 271	181 189 200 232 266 301
1972	June 9 Mg 9 Mg	279	306	281	322	258	272	248	272	300
	July	279	306	282	322	259	274	274	272	302
Basic 1972	weekly rates of wages July August	100 100	100 100	100	100	100	100	100	100	100 100
	September	100	100	101 103	100 100	112 112	100 101	100 100	100 101	100 102
	October November December	100 100 100	100 100 100	104 104 106	100 100 100	112 112 112	101 101 101	100 100 100	101 101 101	107 107 107
1973	January February March	100 100 100	100 100 100	106 106 109	100 100 100	112 112 112	101 101 101	100 100 100	101 107 107	107 107 107
	April	121	108	110	101	112	104	106	112	108
	al weekly hours*									
1972	August September	100·0 (42·2) 100·0 100·0	100-0 (36-1) 100-0 100-0	100·0 (40·0) 100·0 100·0	100-0 (40-0) 100-0 100-0	100·0 (40·0) 100·0 100·0	100-0 (40-0) 100-0 100-0	100-0 (40-0) 100-0 100-0	100-0 (40-0) 100-0 100-0	100-0 (40-1) 100-0 100-0
	October November December	100·0 100·0 100·0	100-0 100-0 100-0	100·0 100·0 100·0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0
1973	January February March	100·0 100·0 100·0	100-0 100-0 100-0	100·0 100·0 100·0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0	100-0 100-0 100-0
	April	100-0	100-0	100-0	100-0	100-0	100-0	100.0	100-0	100-0
Basic I	hourly rates of wages									
1972	July August September	100 100 100	100 100 100	100 101 103	100 100 100	100 112 112	100 100 101	100 100 100	100 100 101	100 100 102
	October November December	100 100 100	100 100 100	104 104 106	100 100 100	112 112 112	101 101 101	100 100 100	101 101 101	107 107 107
973	January February March	100 100 100	100 100 100	106 106 109	100 100 100	112 112 112	101 101 101	100 100 100	101 107 107	107 107 107
	April April	121	108	110	101	112	104	106	112	108

<sup>\*</sup> Actual averages of normal weekly hours at the base and closing dates of the old series (January 31, 1956 and July 31, 1972) and at the base date of the new series (July 31, 1972) are shown in brackets.

## **WAGE RATES AND HOURS**

Indices of basic weekly and hourly rates of wages and normal weekly hours: Industrial analysis: all manual workers: United Kingdom

			ti casartieri	Professional						continued)	TABLE 131 (
			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	Timber, furniture, etc.
= 100	NUARY 31, 1956 =	JA	make Subject	andre Vergle XVI		gentina españa en 1	200 B1210	solly next yet	Carrieran De Carriera Arriva, Res	TOTAL BATH	Face Steam
vages	weekly rates of w	Basic									
1967 1968	- 128 N. VAEC	GOF	161 172	170 179	164 171	164 177	169 175	161 172	155 177	162 170	160
1969 1970 1971	Averages of monthly index numbers	}	177 188 207	191 209 242	179 193 217	188 212 240	188 211 236	176 195 216	183 195 213	177 198	160 171 178 194 235 270
1972	numbers	J	235	268	243	266	257	245	238	223 252	235 270
1972		June	239	262	241	271	252	225	241	256	268
ours*	Normal weekly he	July	243	268	241	274	252	225	241	257	268
1967	Weekly III	7 561	(45·9) 92·7	(45·1) 88·8	(45·6) 91·1	(45·6) 89·1	(44·2) 90·6	(45·1) 88·8	(45·0) 89·1	(43·2) 91·7	(44·0) 90·9
1968	Averages of	100,15395	92·7 92·0	88-8	91·1 91·1	88·9 88·8	90·6 90·6	88.8	88·9 88·9	91·7 91·7	90.9
1970 1971 1972	monthly index numbers	CO.	91·0 90·3 90·1	88·8 88·8 88·8	91·1 91·1 89·7	88·8 88·8 88·8	90·6 90·6 90·6	88-8 88-8 88-8	88·9 88·4 87·6	91·7 91·7 91·7	90.9
1972	1057	June	90-3	88-8	89-8	88-8	90-6	88-8	87-6	91.7	90-9
		July	90·3 (41·5)	88·8 (40·0)	89·8 (40·9)	88·8 (40·5)	90·6 (40·0)	88·8 (40·0)	87·6 (39·4)	91·7 (39·6)	90-9
wages	c hourly rates of v	Basi	(413)	(40 0)	(40-7)	(40-3)	(40 0)	(40 0)	(3) 4)	(37-0)	(40-0)
1967		)	174	192	180	184	187	182	174	176	176
1968 1969 1970	Averages of monthly index		185 192 206	202 215 236	187 196 212	199 212 239	193 208 233	194 199 220	199 206 220	185 192 216	188 196
1971	numbers		229 261	273 302	238 271	270 299	261 284	243 276	242 272	243 275	213 258 296
1972		June	265	295	268	305	279	253	275	280	294
1000		July	269	302	268	309	279	253	275	280	295
	JULY 31, 1972	Sarr Left									
wages 1972	weekly rates of w	July	100	100	100	100	100	100	100	100	100
1312		August September	100	100	100	100	100	100 100 128	100	100	100 100 102
		October	101	102	106	100	106	128	100	100	102
		November December	102 102	107	106	102	106 106	128 128	100 103	100	102 102
1973		January February	102 102	107 107	106 110	102 102	106 106	128 128	103 103	100 100	102 102
		March	103	112	111	102	106	128	103	101	102
nours*	Normal weekly h	April	1-13 1-14	127 0-1215	2-13-9 E-1215	107 107 107 107 107 107 107 107 107 107	0.00000000	D-8Ch (1)	a sethan	30 B152430	THE THE
1972	is et yanant	July	100-0	100-0	100-0	100-0	100-0	100-0	100-0	100-0	100-0
		August September	(41·3) 99·4 99·4	(40·0) 100·0 100·0	(40-9) 100-0 99-6	(40·6) 100·0 100·0	(40·0) 100·0 100·0	(40·0) 100·0 100·0	(39·3) 100·0 100·0	(39·6) 100·0 100·0	(40-0) 100-0 100-0
		October		100-0	98.6	100.0			100-0	100-0	100-0
	No. 15 viscosi	November December	99·3 99·0	100·0 100·0	98·6 98·6	100·0 100·0	100·0 100·0 100·0	100·0 100·0 100·0	100·0 100·0	100·0 100·0	100-0 100-0
1973		January February	99-0 99-0	100·0 100·0	98·6 98·4	100-0 100-0	100·0 100·0 100·0	100-0	100·0 100·0	100·0 100·0	100·0 100·0
		March	99-0	100-0	98-4	100-0		100.0	100-0	100-0	100-0
	ar yar	April	98-4	100-0	97.8	100.0	98•7	100-0	100-0	100-0	100-0
1972	ic hourly rates of	July	100	100	100	100	100	100	100	100	100
17.2		August September	100 101 101	100 100 100	100 100 102	100 100 100	100 100 106	100 100 128	100 100 100	100	100 102
		October	102	102	108	100	106	128 128	100 100 103	100 100	102 102 102
	TO DE VISITANT	November December	103 103	107 107	108 108	102 102	106	128	103	100	
1973		January February	103 103	107	108 112	102	106 106	128 128	103 103	100 100	102 102 102
		March April	104	112	113	102	106 112	128	103	101	116

<sup>†</sup> Comprises Orders IV and V of 1968 Standard Industrial Classification. ‡ Comprises Orders VI-XII of the 1968 Standard Industrial Classification.

Notes:
(1) A new series of index numbers with July 31, 1972=100 has superseded the old series based on January 31, 1956=100 (see pages 796-797 of the September 1972 issue of the GAZETTE). See also note 1 to table 130.
(2) If comparisons are made between the indices for different industry groups, it should be remembered that the indices for a particular group may have been affected by the incidence of changes in rates of wages or hours of work in the months im-

mediately before the base dates (January 31, 1956 and July 31, 1972). In addition, there is a considerable variation in the provisions of collective agreements, 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.

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

# RETAIL PRICES

# United Kingdom: general\* index of retail prices

		FOOD†									CONTRACTOR VILLA
AMUARY SI, SESS — SESS ele weekly seites of course	ALL	All	Items the prices of which show significant seasonal variations	All items other than those the prices of which show significant seasonal variations	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	All items except items of food the prices of which show significant seasonal variations
JANUARY 17, $1956 = 100$ Weights	1,000	350								650	
1956 1957 1958   Monthly 1959   averages 1960 1961	102-0 105-8 109-0 109-6 110-7 114-5	102·2 104·9 107·1 108·2 107·4 109·1	274 285 245 245	6. 19		SACTOR OF THE SA		212 202 202	2 12 12 12 12 12 12 12 12 12 12 12 12 12	102·0 106·3 110·0 110·4 112·5 117·5	
1962 January 16	117-5	110-7								121-2	
JANUARY 16, 1962 = 100							190			美雄	
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	253·7-256·0 255·2-257·0 256·3-258·2 257·2-258·9 243·5-244·8 238·1-239·1	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	934·7-937 936·2-938 942·3-944 946·2-947 945·5-946 945·1-946
1968 1969 1970 1971 1972 1973	1,000 1,000 1,000 1,000 1,000 1,000	263 254 255 255 250 251 248	46·4-48·0 44·0-45·5 46·0-47·5 41·7-43·2 39·6-41·4 41·3-42·5 (provisional)	215·0–216·6 208·5–210·0 207·5–209·0 206·8–208·3 209·6–211·4 205·5–206·7 (provisional)	39·6–40·7 38·8–39·9 38·5–39·5 41·0–42·0 39·9–41·1 38·0–38·9 (provisional)	64·4-64·9 64·3-64·7 64·6-65·1 63·8-64·3 61·7-62·3 58·9-59·2 (provisional)	104·0–105·6 103·1–104·6 103·1–104·6 104·8–106·3 101·6–103·4 96·9– 98·1 (provisional)	53·4 51·4 48·7 47·5 50·3 53·4	57·6 54·0 55·7 54·5 57·7 55·2	737 746 745 750 749 752	952·0-953 954·5-956 952·5-954 956·8-958 958·6-960 957·5-958 (provision
1962 1963 1964 1965 1966 Monthly	101·6 103·6 107·0 112·1 116·5 119·4	102·3 104·8 107·8 111·6 115·6 118·5	103·2 106·3 99·2 106·0 114·8 119·8	102·1 104·4 110·0 113·1 116·0 118·4	102-0 103-0 106-5 109-3 112-0 114-6	104·2 108·1 112·3 115·0 116·8 120·4	103-4 106-3 110-2 113-0 115-1 118-3	101·0 101·7 110·1 115·2 119·4 121·2	100·5 103·2 109·3 111·7 114·7 116·5	101·2 103·1 106·6 112·3 116·9 119·8	101·5 103·5 107·5 112·5 116·7 119·5
968 averages 969 970 971 972	125·0 131·8 140·2 153·4 164·3	123·2 131·0 140·1 155·6 169·4	121·7 136·2 142·5 155·4 171·0	123·8 130·1 139·9 156·0 169·5	118·9 126·0 136·2 150·7 163·9	126·1 133·0 143·4 156·2 165·6	123·5 130·5 140·8 154·3 165·2	130-2 136-8 145-6 167-3 181-5	119·0 123·8 133·3 149·8 167·2	125·7 132·2 140·3 152·8 162·7	125·2 131·7 140·2 153·5 164·1
963 January 15	102-7	103-8	102-2	104-2	102-7	107-3	105-7	103-4	102-3	102-2	102.7
964 January 14	104-7	105-4	98-4	107-1	105-0	111-2	108-9	103-6	106-5	104-3	105-1
965 January 12	109-5	110-3	99.9	112-9	108-9	114-8	112-6	113.9	112.5	109-2	110.2
966 January 18	114-3	113.0	109-7	113.9	109-8	115-3	113-3	117:3	112·3 116·5	114.8	114.6
967 January 17 968 January 16	118·5 121·6	117·6 121·1	118·5 121·0	117·6 121·3	113·9 115·9	119·6 120·9	117·6 119·2	119·1	119-3	121.9	121.7
968 January 16 969 January 14	129-1	126-1	124-6	126.7	121.7	129-6	126-7	133-4	121-1	130-2	129-3
970 January 20	135-5	134-7	136-8	134-5	130-6	137-6	135-1	140-6	128-2	135-8	135-5
971 January 19	147.0	147-0	145-2	147-8	146-2	151-6	149-7	153-4	139-3	147-0	147-1
972 January 18 February 22 March 21	159-0 159-8 160-3	163·9 165·1 166·0	158·5 160·0 167·0	165·4 166·5 166·2	158·8 159·5 159·9	163·2 164·6 162·8	161·8 162·9 161·9	176·1 176·6 177·5	163·1 164·5 164·6	157·4 158·1 158·5	159·1 159·8 160·2
April 18 May 16 June 20	161·8 162·6 163·7	164·6 166·3 169·2	163·7 170·5 174·7	165·2 165·9 168·5	160·9 161·2 162·3	163·1 164·2 164·7	162·6 163·3 164·1	170·9 171·8 178·2	165·0 165·5 168·4	160·9 161·4 161·9	161·8 162·3 163·3
July 18 August 22 September 19	164·2 165·5 166·4	169·2 172·3 172·4	171·5 178·4 174·0	169·1 171·5 172·5	164·0 166·3 167·2	166·4 166·8 167·4	165·8 167·0 167·7	178·4 186·9 187·8	167·3 166·8 168·4	162·6 163·4 164·5	164·0 165·1 166·2
October 17 November 14 December 12	168·7 169·3 170·2	172·8 174·3 176·9	172-2 177-8 184-0	173·3 174·1 175·9	167·8 168·9 169·6	167·6 168·1 168·0	168-0 168-8 169-0	188·8 189·6 195·5	169·9 170·6 172·2	167·4 167·8 168·1	168·7 169·1 169·7
973 January 16 February 20 March 20	171·3 172·4 173·4	180·4 183·7 187·1	187·1 199·8 213·1	179·5 181·0 182·4	170·8 171·6 172·3	168·8 169·2 169·7	170-0 170-5 171-1	205·0 206·9 207·7	176·0 178·6 182·1	168·4 168·8 169·1	170·8 171·4 171·9
April 17	176-7	189-9	232.6	182•1	173-1	164-2	168-1	208-3	185-8	172.5	174.6

§ 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.

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

Goods and services mainly produced										Meals bought and		
by national- ised industries	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscel- laneous goods	Services	consumed outside the home‡		
-	181	100	9-36-P 2-92-2	129:5 130:6	0-827 0-807	8-971	\$511 \$311	F-011	105-4 1-201	94501 10401	JANUARY 17	, 1956 = 100
	71	80	87	55	66	106	68	59	58	1-501 2-601		Weights
110	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		Monthly averages	195 195 195 195 196 196
	108-2	123-6	140-6	130-6	102-1	106-6	126-7	128-2	130-1		January 16	196
											JANUARY 1	5, 1962 = 10
97 98 00 98 99 97 98	64 63 63 65 67 67 65	79 77 74 76 77 72	102 104 107 109 113 118	62 63 66 65 64 62 64	64 64 62 59 57 59	98 98 95 92 91 92 91	92 93 100 105 116 118	64 63 63 63 61 61	56 56 56 55 56 58 57		1962 1963 1964 1965 1966 1967	Weight
		68	123		60		122	61		41	1968§	
95 93 92 91 92 89	63 64 66 65 66 73	66 68 64 59 53 49	121 118 119 119 121 126	62 61 61 60 60 58	59 60 60 61 58 58	89 86 86 87 89 89	120 124 126 136 139 135	60 66 65 65 65	56 57 55 54 52 53	41 42 43 44 46 46	1968 1969 1970 1971 1972 1973	
01·7 06·1 10·2 16·2 23·3 26·8 35·0 40·1 49·8	100·3 102·3 107·9 117·1 121·7 125·3 127·1 136·2 143·9	100·0 100·0 105·8 118·0 120·8 120·8 125·5 136·3	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‡ 165·0‡ 180·3‡	Monthly averages	196 196 196 196 196 196 196
72·0 85·2	152·7 159·0	138·5 139·5	172·6 190·7	160·9 173·4	135·4 140·5	132·2 141·8	147·2 155·9	159·1 168·0	153·8 169·6 180·5	180-3	}	197
)5-9	100-9	100-0	105-5	106-5	99-8	103-2	99-6	101-0	102-4		January 15	196
9.7	103-2	100-0	110-9	110-1	101-2	104-0	100-6	102-9	105-0		January 14	196
4·9 1·8	110.9	109-5	116.1	114-8	104.0	106-0	103-9	109-0	108-3		January 12	190
6.8	125-4	120.5	123·7 131·3	119·7 124·9	105·6 108·8	108·1 111·4	109·1 110·9	110·6 113·8	116·6 124·7		January 18 January 17	19
3.0	125.0	120-8	138-6	132-6	110.2	111-9	113-9	116-3	128.0	121-4‡	January 16	190
9.9	134-7	135-1	143-7	138-4	116-1	115-1	122-2	130-2	140-2	130-5‡	January 14	190
16-4	143-0	135-8	150-6	145-3	122-2	120-5	125-4	136-4	147-6	139-4‡	January 20	19
0.9	151-3	138-6	164-2	152-6	132-3	128-4	141-2	151-2	160-8	153-1‡	January 19	19
9·9 0·5 2·1	154·1 154·3 155·0	138·4 138·4 138·4	178·8 179·3 179·7	168·2 169·0 170·5	138·1 138·4 138·5	136·7 138·1 138·7	151·8 152·5 152·5	166·2 167·4 167·5	174·7 175·1 175·9	172·9‡ 173·4‡ 174·1‡	January 18 February 22 March 21	19
4·0 4·4 4·7	157·8 158·3 158·6	138·4 138·4 138·4	188·8 189·5 190·2	174·3 172·2 172·8	139·1 139·2 139·4	139·9 140·3 140·8	153·3 155·2 155·4	166·8 167·1 167·1	177·3 178·0 178·9	176·3‡ 177·4‡ 180·1‡	May 16 June 20	
5·0 6·3 0·0	160·3 161·8	138·4 138·4 141·5	190·6 191·3 191·5	172·8 173·3 173·3	140·7 140·8 141·1	141·1 142·4 144·2	156-7 156-9 158-6	167·5 168·6 168·9	180-0 182-1 182-5	181·8‡ 182·7‡ 183·9‡	July 18 August 22 September 19	
0·0 0·0 0·2	162·7 162·7 163·3	141·6 141·6 141·6	202·2 202·5 203·5	178·0 178·0 178·0	143·2 143·9 143·9	145·9 146·9 147·0	159·1 159·3 159·5	169·5 169·5 169·6	186·6 187·4 187·8	185·6† 187·2‡ 188·3‡	October 17 November 14 December 12	40
0·2 0·2	163·3 163·3	141·6 141·6 141·6	203·8 204·2 204·3	178·3 178·3 178·3	144·2 144·4 144·6	146·8 148·2 148·8	159·4 159·7 160·1	169·8 170·1 169·5	189·6 189·9 190·3	190·2‡ 191·8‡ 193·5‡	January 16 February 20 March 20	19
1.0	164-5	141-0	210-2	178-3	145-6	150-7	161-8	170-8	201.9	211-6‡	April 17	

<sup>†</sup> The Cost of Living Advisory Committee (now renamed the Retail Prices Index 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 January 16, 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 January 16, 1968 to obtain indices for meals out with January 16, 1962 taken as 100.

<sup>\*</sup> See footnote on page 496.
† The items included in the various sub-divisions are given on page 644 of the August 1968 issue of this GAZETTE.

## RETAIL PRICES

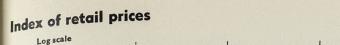
# United Kingdom: indices for pensioner households

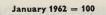
TABLE 132(a) ALL ITEMS INDICES (EXCLUDING HOUSING)

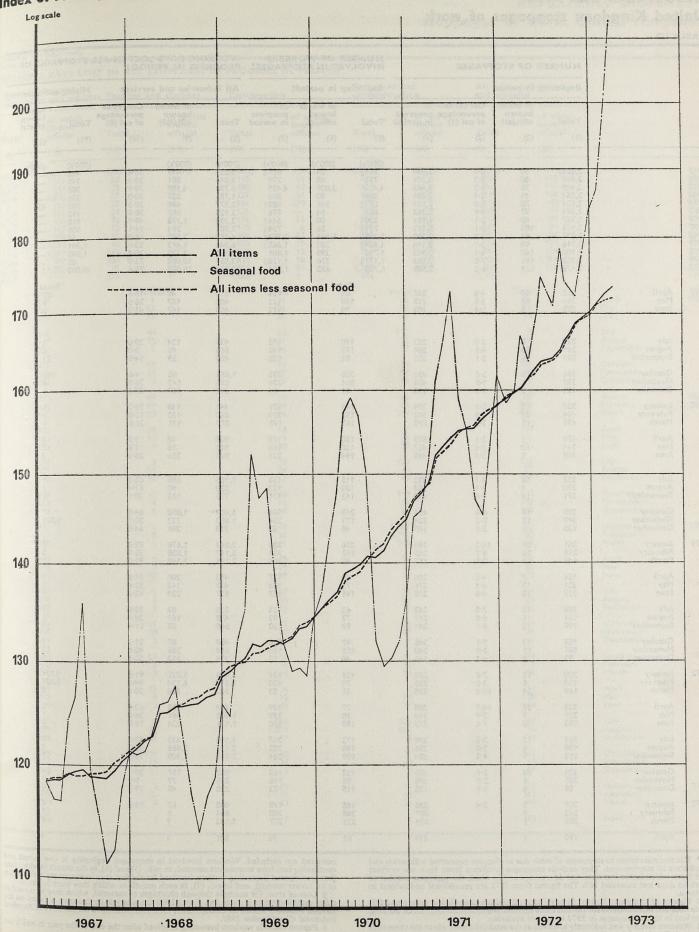
	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
JANUARY 16, 19	P62 = 100										-Market A	Size in a
Index for one-per	son pensioner l	nouseholds										elin eb,
1st Quarter 2nd Quarter 3rd Quarter 4th Quarter	100·2 102·1 101·2 101·9	104·4 104·1 102·7 104·5	105·4 106·6 107·2 108·7	110·4 110·7 111·6 113·4	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	148·5 153·4 156·5 159·3	162·5 164·4 167·0 171·0	175-3
Index for two-per	son pensioner l	nouseholds										
1st Quarter 2nd Quarter 3rd Quarter 4th Quarter	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	148·4 153·4 156·2 158·6	161·8 163·7 166·7 170·3	175-2
General index of	retail prices											
1st 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	117·1 118·0 117·2 118·5	120·2 123·2 123·8 125·3	128·1 130·0 130·2 131·8	134·5 137·3 139·0 141·7	146·0 150·9 153·1 154·9	157·4 159·5 162·4 165·5	168-7

TABLE 132(b) GROUP INDICES: ANNUAL AVERAGES

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
JANUARY	16, 1962 = 100										
Index for on	e-person pensioner	households	COLUMN TAXABLE					\$428 NA			
1962	101-3	101.5	100-3	100-0	101-2	99.6	102-1	102-2	100-9	101-5	102-1
1963	103-9	104-4	102-8	100-0	105.7	98.5	103-5	105-7	102.8	102-9	104-6
1964	107-0	107-5	108-6	105-8	108-5	100-5	104-7	111-6	106-4	105-0	108-1
1965	111.5	111-3	117-8	118-1	113.0	102-8	106.4	118-6	111.8	111.4	112-9
1966	116.3	115-3	122-4	120-9	120-2	105.0	108-9	127-1	114-7	119-6	117-5
1967	119.0	118-0	126-0	120-9	123-7	106-8	110-5	130.8	115.7	124.8	120-8
1968	124-5	122-4	128-0	125-8	131-5	110-8	112-0	137-4	126-9	128-9	126-7
1969	131-1	129-4	137-1	136-1	136-4	116-5	115.8	143-9	132-7	139-0	134-0
1970	140-2	138-2	143-9	136-9	146-8	124-7	120-8	156-9	145-3	148-3	143-6
1971	154-4	153.9	152-0	139-1	161-8	133-3	129-0	189-3	161-5	160-8	160.7
1972	166-2	167-5	158-4	140.1	175-3	138-0	138-2	203.0	172-7	170-6	176.2
Index for tw	vo-person pensioner	households	100								
1962	101-3	101-6	100-3	100.0	101-2	100-0	102-3	101-6	100-8	101-2	102-1
1963	103-7	104-3	102-5	100.0	105-4	99.7	103-9	104-5	102-4	102-2	104.6
1964	107-2	108-1	108-2	105.9	108-3	101.7	105-3	109-1	106-2	103-8	108-1
1965	112.0	112-1	117-3	118-3	112-7	104-4	107-3	116.4	108-6	109-6	112.9
1966	116.5	116.0	121.9	121-1	120-2	106-8	110.0	124-1	111-3	117-3	117-5
1967	119-2	118-5	125.7	121.1	124-3	108-8	111.7	127-3	112.5	122-1	120.8
1968	124-6	123.3	127-1	126.0	132-3	113.0	113-5	135.0	123-1	126.2	126.7
1969	131.5	130.5	136.5	136.4	137-3	118-9	117.9	141.6	129-3	136.2	134.0
1970	140-3	139.7	144.7	137-3	147-2	127.7	123.8	151.7	141.4	145.4	143.6
1971	154-2	155.3	154-2	139.5	162.6	137.0	132-3	175.1	157-3	159-3	160.7
1972	165-6	169.7	160.9	140.5	176.1	141.3	141.6	187-1	167-5	168-8	176.2
General ind	ex of retail prices										
1962	101.4	102-3	100-3	100-0	101-3	100-4	102-0	100-5	100-6	101.9	102-0
1963	103-1	104.8	102.3	100.0	106-0	100-1	103.5	100-5	101.9	104-0	104-2
1964	106-2	107.8	107-9	105-8	109-3	102.3	104.9	102-1	105.0	106.9	107-5
1965	111.2	111.6	117-1	118-0	114.5	104.8	107.0	106.7	109.0	112.7	111.9
1966	115.1	115.6	121.7	120.8	120.9	107-2	109-9	109.9	112-5	120-5	116-1
1967	117.7	118.5	125.3		124-3	109-0	111.7	112.2	113.7	126.4	119.0
1968				120.8			113.4	119-1	124-5	132.4	126-9
	123-1	123-2	127-1	125.5	133-8	113.2				142.5	135.0
1969	130-1	131.0	136-2	135.5	137-8	118-3	117.7	123.9	132-3		145.5
1970	138-1	140-1	143.9	136-3	145.7	126.0	123-8	132.1	142.8	153-8	165.0
1971	151-2	155-6	152.7	138-5	160-9	135-4	132-2	147-2	159-1	169-6	180.3
1972	161.2	169-4	159.0	139-5	173-4	140-5	141.8	155-9	168-0	180.5	100 3







54 125 104

87 35 125

165 23 97

89 312 498

75

July August September

October November December

January February March

April

1973

## **INDUSTRIAL DISPUTES\*** United Kingdom: stoppages of work

TABLE 133

		NUMBE	R OF STO	PPAGES			R OF WO	RKERS OPPAGES‡	WORKI	NG DAYS L	OST IN AL	L STOP	PAGES IN
		Beginnir	ng in period	i		Beginning	g in period	I‡	All indu	stries and s	ervices	Mining	and quarrying
		Total	of which known official† (2)	Col (2) as percentage of col (1)	In progress in period	Total	of which known official (6)	In progress in period (7)	Total (8)	of which known official† (9)	Col (9) as percentage of col (8)	WE WELL	of which known official (12)
1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971		2,832 2,686 2,449 2,068 2,524 2,354 1,937 2,116 2,378 3,116 3,906 2,228 2,470	68 60 78 49 70 97 60 108 91 98 162 161 154	2·4 2·2 3·2 2·4 2·8 4·1 3·1 5·1 5·1 7·2 6·2	2,849 2,701 2,465 2,081 2,535 2,365 1,951 2,133 2,390 3,146 3,943 2,263 2,263 2,503	(000's) 814   771 4,420 590 872   868 530   731   2,255   1,654   1,793 1,171   1,705	(000's) 24 80 3,809 980 161 94 50 36 1,565 283 296 376 622	(000's) 819   779 4,423 593 883   876 544   734   2,258   1,665   1,178   1,714	(000's) 3,024 3,046 5,798 1,755 2,277 2,925 2,398 2,787 4,690 6,846 10,980 13,551 23,904	(000's) 497 861 4,109 527 690 607 1,172 394 2,199 1,613 3,320 10,050 18,078	16-4 28-3 70-9 30-0 30-3 20-8 48-9 14-1 46-9 23-6 30-2 73-8 75-6	(000's) 495 740 308 326 309 413 118 108 57 1,041 1,092 65 10,800	(000's) 
1969	April May June	252 264 255	10 10 6	4·0 3·8 2·4	295 315 308	10: 10: 10: 9:	В	121 122 112	310 402 405	48 107 167	15·5 26·6 41·2		Total 10 9 3
	July August September October November	229 241 289 386 330	8 10 6	3·5 4·1 2·1 2·6 1·8	282 284 351 456 406	170 133 92 300 204	2	183 142 122 332 224	434 563 400 1,853 536	124 45 59 86 142	28·6 8·0 14·8 4·6 26·5		2 5 22 965 6
1970	December January February March April May June	337 444 431 430 344 369	18 20 15 9 12 9	3-3 5-3 4-5 3-5 2-1 3-5 2-4	215 374 503 530 503 457 445	143 193 163 150 128 194	3 3 3 3 9	84 151 209 195 177 165 224	392 446 880 875 928 911 962	107 148 132 191 48 16 256	27-3 33-2 15-0 21-8 5-2 1'8 26-6		1 2 4 3 12 6
	July August September	232 290 371	10 9 17	4·3 3·1 4·6	322 353 433	11! 103 143	3	156 123 171	1,105 530 773	688 92 155	62·3 17·4 20·1		1 081
1971	October November December January	289 249 120 261	19 18 6	6·6 7·2 5·0	403 324 185	243 173 46	3	268 254 62	1,659 1,600 310	1,070 323 201	64-5 20-2 64-8		1,001 1
	February March April	218 148 156	18 13 7	14·2 8·3 8·8 4·5	296 285 217 206	276 102 47	2	283 304 304	2,043 5,119 2,335 493	1,676 1,828 2,149	82-0 35-7 92-0 41-8		3 8 1
	May June July August	221 217 186 161	12 10 13 11	5·4 4·6 7·0 6·8	276 275 242 217	72 141 62 72 99		103 157 75 83	439 537 275 438	143 229 82 169	32·6 42·6 29·8 38·6		5 4 3 3
	September October November December	197 183 187 93	12 13 11 4	6·1 7·1 5·9 4·3	241 245 240 146	99 97 103 40		120 138 160 53	569 409 619 276	65 87 265 152	11·4 21·3 42·8 55·1		7 9 12 6
1972	January February March	200 150 169	15 6 24	7·5 4·0 14·2	233 225 225	425 75 55		434 420 83	5,486 6,514 522	5,022 6,124 306	91·5 94·0 58·6		4,874 5,855 8
	April May June	225 231 263	33 9 20	14·7 3·9 7·6	288 339 373	77 90 188	)	109 139 230	859 1,003 1,131	535 361 224	62·3 36·0 19·8		2 1 2
	July August September October	203 198 213	12 6 9	5.9 3.0 4.2	298 296 304	172 180 109		217 255 284	1,184 3,132 2,517	635 2,686 1,905	53·6 85·8 75·7		18 4 11
973	November December January	324 205 89 207	10 6 4 5	3·1 2·9 4·5	405 295 128 236	123 95 115		165 116 122 175	953 375 228 400	197 37 45	20·7 9·9 19·7		9 2
	February March April	242 283 190	‡		307 324 249	265 221 64		288 277 94	694 1,132 501	†			19 5

<sup>•</sup> The statistics relate to stoppages of work due to disputes connected with terms and conditions of employment. They exclude stoppages involving fewer than ten workers and those which lasted less than one day, except any in which the aggregate number of working days lost exceeded 100. The figures from 1972 are provisional and subject to revision.

† Figures of stoppages known to have been official are compiled in arrear and this table does not include those for the last three months. An industrial analysis of working days lost in these stoppages in 1972 is not yet available.

‡ Workers directly and indirectly involved at the establishments where the stoppages occurred. Workers laid off at establishments other than those at which the stoppages

occurred are excluded. Workers involved in stoppages beginning in one month and continuing into later months are counted, in cols. (5) and (6), in the month in which they first participated (including workers involved for the first time in stoppages which began in an earlier month), and in col. (7), in each month in which they were involved. § 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.

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

## **INDUSTRIAL DISPUTES\*** stoppages of work: United Kingdom

	NG DAYS LOST engineering, ling and vehicles			N PROGRESS   Construction		Transport		All other			
Total	of which known official	Total (15)	of which known official	Total (17)	of which known official	<b>Total</b> (19)	of which known official (20)	Total (21)	of which known official	DISOUS STONY  potents Jump O  potential to the control  possil beyolders  possil see 30.0	
(13) (000's) 1,450 1,464 4,559 854 1,338 1,763 871 1,422 3,363 3,739 4,540 6,035 6,661	(000's) 317 624 3,652 189 501 455 163 205 2,010 1,229 587 3,552	(000's) 25 22 37 25 34 52 12 31 40 140 384 71 273	(000's) 3 14 21 4 - 20 4 10 6 7 58 10	(000's) 110 285 222 356 125 135 145 201 233 278 242 255 4,185	(000's) 15 44 61 279 — 16 6 17 31 12 10 21	(000's) 636 230 431 72 312 305 1,069 823 559 786 1,313 6,539 876	(000's) 1 36 275 7 117 20 906 136 41 90 590 6,242	(000's) 308 308 305 241 122 160 257 183 202 438 862 3,409 586 1,109	(000's) 162 143 100 49 29 95 93 26 112 274 2,076 225	o they read process of the control o	1960 1961 1962 1963 1964 1965 1966 1967 1970 1971
	Total 177 267 273	Tota 1 13 13	al >/#⊈#	Tota 21 23 21	<b>d</b> 9-271	T (69)	otal 50 35 39	To marron raps re	otal 51 55 56	April May June	1969
	116 447 284	44 12 1		21 21 24			192 32 27		58 40 42	July August September	
	461 267 233	19 18 3		49	ne or transfer		73 83 89		286 135 57	October November December	
	230 462 457	45 49 13		19	50 St. 2000 St.		63 62 214		87 179 172	January February March	1970
	522 453 479	29 33 9		1	9 0.802		57 58 59		298 346 382	April May June	
	304 371 568	3 21 34		34 24 11	4		529 34 49		230 77 105	July August September	
	386 225 84	43 4 1		21	B		113 53 21	1	,040 300 193	October November December	
	316 1,203 1,338	8 1		-Dans 0-4	B	2/00/2	,587 3,791 945		93 80 38	January February March	197
	413 332 396	3 3 10		2-2000 1 1-12	9		26 28 26		39 51 72	April May June	
	191 366 473	6 3 9		2 2 2 1	0 5		22 12 12		24 33 53	July August September	
	304 468 234			0-201 0-30 0-201 0-11 2 1	7 1-801		20 67 4		49 35 19	October November December	
	440 478 344	17		3	1	1:907	41 30 16		84 112 98	January February March	197

105 503 6

389 1,874 1,617

577 694 712

597 257 113

259 292 574

#### **OUTPUT PER HEAD AND LABOUR COSTS**

Indices of output, employment and output per person employed and of costs per unit of output: annual

TABLE 134 (1963 = 100) 1965 1966 1967 1968 1969 1970 1971+ 1972+ WHOLE ECONOMY Output, employment and output per person employed 108·8 102·2 106·5 110·7 102·4 108·1 117·0 100·4 116·5 119·7 100·3 119·4 122·0 99·6 122·5 Gross domestic product Employed labour force\* 128-1 GDP per person employed\* Costs per unit of output 102·6 102·7 102·7 106·8 106·9 107·4 110·4 112·2 114·5 121·8 123·3 127·5 114·4 114·5 116·7 131·2 134·7 139·6 145·2 148·8 152·4 Total domestic inco Wages and salaries INDEX OF PRODUCTION INDUSTRIES Output, employment and output per person employed 111·7 102·8 108·7 124·2 96·9 128·2 119·8 98·4 121·7 122·9 98·4 124·9 124·9 (93·5) (133·6) (128·2) (90·0) (142·4) Costs per unit of output 2d 2e 126·7 128·6 100-8 105.5 Wages and salaries 109-8 110-0 Labour costs MANUFACTURING INDUSTRIES Output, employment and output per person employed (96.9) Costs per unit of output 100·4 100·4 110·6 113·0 132·2 132·1 Wages and salaries\*\*
Labour costs 105·7 106·1 111·3 109·3 MINING AND QUARRYING Output, employment and output per person employed 78·3 60·8 128·8 Output Employment Output per person employed (58·9) (135·5) Costs per unit of output Wages and salaries Labour costs 119·6 125·1 METAL MANUFACTURE Output, employment and output per person employed 113·3 104·5 108·4 104·7 99·1 105·7 114·8 98·5 116·5 Employment Output per person employed 104·0 107·0 Costs per unit of output 123·8 122·6 114·3 113·3 141·6 140·8 159·3 158·1 MECHANICAL, INSTRUMENT AND ELECTRICAL ENGINEERING Output, employment and output per person employed 130·9 105·5 124·1 108·9 102·6 106·1 112·9 105·9 106·6 137·3 107·2 128·1 Output Employment Output per person employed 108·0 112·7 106·8 117·5 108·2 130·7 (104·4) (137·1) Costs per unit of output Wages and salaries Labour costs 114·9 113·9 127·0 126·6 134·2 132·8 Output, employment and output per person employed 113·8 99·4 114·5 117·2 93·9 124·8 119·7 96·2 124·4 106·3 94·6 112·4 116·8 97·0 120·4 Employment
Output per person employed (94·5) (120·2) Costs per unit of output 108·4 110·4 112·5 112·6 123·3 123·1 143·1 143·5 158·4 157·9

105·7 99·7 106·0

105·1 101·5 103·5

Output, employment and output per person employed

Output, employment and output per person employed

Output per person employed Costs per unit of output

GAS, ELECTRICITY AND WATER

Output Employment Output per person employed

Costs per unit of output Wages and salaries Labour costs

109·7 110·4 † Figures shown in brackets are provisional.

121·2 106·5 113·8

89·8 116·9

88·4 134·8

107·0 105·3

106·7 108·1

89·9 137·4

114·0 112·2

136·2 99·4 137·0

96.3

116·9 106·3 110·0

98·1 110·4

105·3 105·3

112·3 103·2 108·8

104·1 104·8

124·9 86·1 145·1

119·9 119·2

143·8 95·6 150·4

106·9 108·3

124·8 (79·6) (156·8)

123·7 122·5

155·7 (92·1) (169·1)

# **OUTPUT PER HEAD AND LABOUR COSTS**

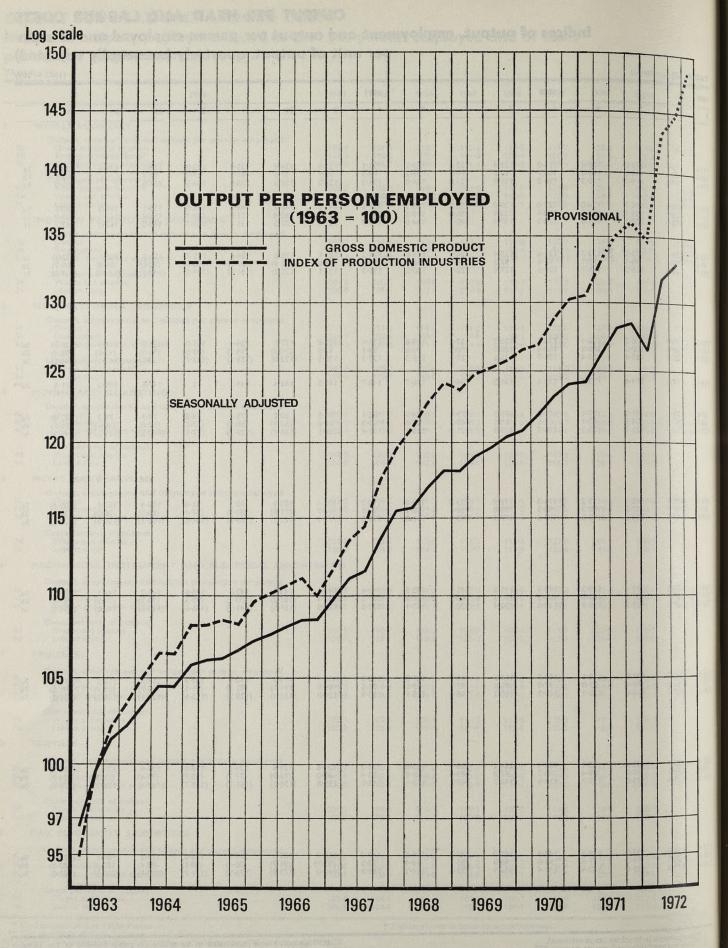
Indices of output, employment and output per person employed and of costs per unit of output: quarterly (seasonally adjusted)

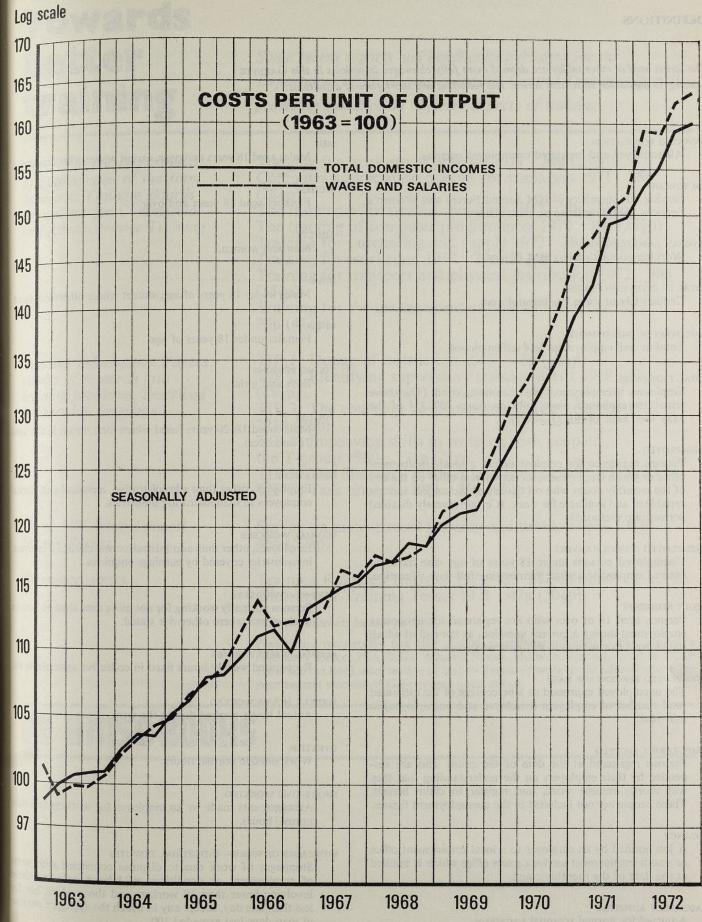
E 134 (cor	ntinued)		4070											(1963	= 100)
2	3	4	1 1970	2	3	4	1971	2	3†	4†	1972	2†	3†	4†	
119·7	120·0	120·3	121·0	121·4	122·3	123·1	122·1	123·9	124-9	125·1	123·8	128·4	129-4	130·9	1a
100·4	100·3	100·0	100·1	99·6	99·4	99·2	98·3	98·1	97-3	97·2	97·9	97·4		98·1	1b
119·2	119·7	120·3	120·8	121·9	123·0	124·0	124·2	126·2	128-3	128·8	126·5	131·8		132·0	1c
121·3	121·7	124·0	127·0	129·8	132·5	135·3	139·6	142·8	148·7	149·6	153-8	155·1	158·5	160·1	1d
122·2	123·1	126·6	130·4	132·9	136·0	139·3	145·1	147·7	150·4	151·9	159-1	158·4	162·6	163·9	1e
125·9	128·2	131·0	135·2	137·5	140·7	144·8	149·0	152·8	152·3	155·3	162-7	162·2	166·3	167·7	1f
123·1	123·2	123·3	123·6	123·4	124·5	125·0	124·3	125·1	125·6	124·6	121·7	128·8	130·1	(132·1)	2a
98·6	98·4	98·1	97·6	97·2	96·6	96·0	95·4	94·0	(92·9)	(91·5)	(90·5)	(90·0)	(89·8)	(89·7)	2b
124·8	125·2	125·7	126·6	127·0	128·9	130·2	130·3	133·1	(135·2)	(136·2)	(134·5)	(143·1)	(144·9)	(147·3)	2c
125·8	126·2	126·4	126·5	126·2	127·4	128·8	126·4	127·0	127·1	126·4	125·0	129·2	131·9	(135·0)	3a
100·5	100·6	100·8	100·6	100·5	100·2	99·6	99·1	97·5	(96·3)	(94·7)	(93·5)	(92·9)	(92·8)	(92·4)	3b
125·2	125·4	125·4	125·7	125·6	127·1	129·3	127·5	130·3	(132·0)	(133·5)	(133·7)	(139·1)	(142·1)	(146·1)	3c
117-3	119-6	123-1	126-6	131-2	134-4	136-7	140-7	141.5	143-4	144-3	‡	147-6	150-3	151-6	3d**
81·3	81·2	77-1	79·8	79·3	79·2	74·9	82·1	81·5	80·0	75·6	44·5	79·9	79·9	(82·8)	4a
65·2	64·1	63-1	62·1	61·1	60·3	59·6	59·3	59·0	(58·8)	(58·5)	(57·7)	(57·0)	(56·6)	(56·5)	4b
124·7	126·7	122-2	128·5	129·8	131·3	125·7	138·4	138·1	(136·1)	(129·2)	(77·1)	(140·2)	(141·2)	(146·5)	4c
115-7	112·1	115·2	115·8	115·9	113·8	113·8	110·2	104-4	103·6	98·3	91·4	100·4	103·6	(109·4)	5a
97-7	97·8	98·2	98·5	98·8	98·6	98·1	97·1	93-7	(91·8)	(89·7)	(87·4)	(86·3)	(86·0)	(86·0)	5b
118-4	114·6	117·3	117·6	117·3	115·4	116·0	113·5	111-4	(122·9)	(109·6)	(104·6)	(116·3)	(120·5)	(127·2)	5c
136·2	139-4	139·2	140·8	141-2	141·1	142-5	143-6	144·2	142·0	142·8	145·6	143·2	144·9	(150·2)	6a
107·1	107-5	108·0	108·3	108-3	108·2	107-9	107-5	105·4	(103·2)	(100·9)	(99·3)	(98·2)	(97·9)	(97·4)	6b
127·2	129-7	128·9	130·0	130-4	130·4	132-1	133-6	136·8	(137·6)	(141·5)	(146·6)	(145·8)	(148·0)	(154·2)	6c
122-7	122·0	118·6	119·5	114·5	111-7	121·5	110-0	118-4	115·2	110·9	105-3	113·5	115·3	(119·9)	7a
96-0	96·4	97·0	97·0	96·9	97-1	97·1	96-6	94-9	(94·1)	(92·3)	(91-1)	(90·7)	(91·3)	(91·5)	7b
127-8	126·6	122·3	123·2	118·2	115-0	125·1	113-9	124-8	(122·4)	(120·2)	(115-6)	(125·1)	(126·3)	(131·0)	7c
125-7	122-2	123·1	123·4	124·2	126·1	125·8	125·3	124-6	124·9	124·3	118·6	127·9	129·7	(134·6)	8a
90-2	90-0	89·4	88·2	87·0	85·4	83·8	82·4	80-0	(78·9)	(77·1)	(75·7)	(75·4)	(75·3)	(74·8)	8b
139-4	135-8	137·7	139·9	142·8	147·7	150·1	152·1	155-8	(158·3)	(161·2)	(156·7)	(169·6)	(172·2)	(179·9)	8c
134·0	133·9	139·3	144·6	141·0	144·2	145·6	149·4	153·9	159·4	159·9	153·0	177·5	181·7	(177·4)	9a
99·8	99·2	97·8	96·8	96·0	95·1	94·4	93·5	(92·7)	(91·7)	(90·4)	(89·1)	(88·4)	(88·0)	(87·4)	9b
134·3	135·0	142·4	149·4	146·9	151·6	154·2	159·8	166·0	(173·8)	(176·9)	(171·7)	(200·8)	(206·5)	(203·0)	9c
	119-7 100-4 119-2 121-3 122-2 125-9 123-1 98-6 124-8 100-5 125-2 117-3 81-3 65-2 124-7 115-7 97-7 118-4 122-7 96-0 127-8	119-7 120-0 100-4 100-3 119-2 119-7 121-3 121-7 122-2 123-1 125-9 128-2 123-1 125-9 128-2 123-1 125-8 126-2 100-5 100-6 125-2 125-4 117-3 119-6 125-2 125-4 124-7 126-7 118-4 114-6 136-2 129-7 122-7 97-8 118-4 114-6 122-7 129-7 122-7 90-0 139-4 135-8 133-9 99-8 99-2	119.7   120.0   120.3   100.4   100.3   100.0   119.2   119.7   120.3   121.7   124.0   122.2   123.1   126.6   125.9   128.2   131.0   123.1   124.8   125.2   125.7   124.8   125.2   125.7   125.4   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.4   125.4   125.2   125.4   125.4   125.2   125.4   125.	11970  2 3 4 1  11977 120.0 120.3 121.0 100.4 100.4 119.7 120.3 120.8 120.8 121.7 120.3 120.8 122.2 123.1 126.6 130.4 125.9 128.2 131.0 135.2 123.1 126.6 130.4 125.9 128.2 131.0 135.2 123.1 126.6 130.4 125.9 128.2 131.0 135.2 123.1 126.6 130.4 125.2 125.7 126.6 125.2 125.7 126.6 125.2 125.7 126.6 125.2 125.4 125.7 126.6 125.2 125.4 125.7 126.6 125.2 125.4 125.7 126.6 125.2 125.4 125.7 126.6 125.2 125.4 125.7 126.6 125.2 125.4 125.7 126.6 125.2 125.4 125.7 126.6 125.2 125.4 125.5 125.4 125.7 126.6 125.2 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.4 125.5 125.5 125.4 125.5 125.5 125.4 125.5 125.5 125.4 125.5 12	1970   1   2   3   4   1   2   2   1197   120-0   120-3   121-0   121-4   100-4   100-3   100-0   100-1   99-6   119-2   119-7   120-3   120-8   121-9   121-3   121-7   124-0   127-0   129-8   122-2   123-1   126-6   130-4   132-9   125-9   128-2   131-0   135-2   137-5   123-1   123-2   123-3   123-6   123-4   98-6   98-4   98-1   97-6   97-2   124-8   125-2   125-7   126-6   127-0   125-8   125-2   125-4   125-7   126-6   127-0   125-2   125-4   125-4   125-7   125-6   124-7   126-7   122-2   128-5   129-8   118-4   114-6   117-3   117-6   117-3   118-4   114-6   117-3   117-6   117-3   112-7   129-7   128-9   130-0   130-4   133-9   135-8   135-9   97-8   96-8   96-0   133-9   142-8   141-0   133-9   142-8   135-8   135-9   97-8   96-8   96-0   142-8   141-0   133-9   142-8   141-0   133-9   142-8   133-9   133-9   142-8   133-9   133-9   144-6   141-0   133-9   142-8   133-9   133-9   144-6   141-0   133-9   142-8   133-9   133-9   143-6   141-0   133-9   133-9   143-8   144-6   141-0   133-9   133-9   143-8   144-6   141-0   133-9   143-8   133-9   133-9   143-8   144-6   141-0   133-9   143-8   133-9   133-9   143-8   133-9   143-8   144-6   141-0   133-9   143-8   133-9   143-8   133-9   143-8   133-9   133-9   143-8   133-9   133-9   133-9   133-9   133-9   133-9	1970	1970	1970	1970   1971   1   2   3   4   1   2   2   3   4   1   2   2   3   4   1   2   3   4   1   2   3   4   1   2   3   4   1   2   3   4   1   2   3   4   1   2   3   4   1   2   3   4   1   2   3   4   1   3   4   1   3   4   1   3   4   1   3   4   1   3   4   1   3   4   1   3   4   1   3   3   4   1   3   3   4   1   3   3   4   1   3   3   4   1   3   3   4   3   3	1970   1971   1200   1203   121-0   121-4   122-3   123-1   122-1   123-9   124-9   1004   1003-7   1009   100-9   99-6   99-6   199-4   199-2   199-3   199-1   124-9   125-9   128-2   131-0   135-2   137-5   140-7   144-8   149-0   152-8   152-3   123-1   123	1970   1971   1971   1971   1971   1971   1971   1972   1973   1974	1970 1971 1971 1972 1972 1973 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1970   1971   1972   1973   1974   1975   1975   1975   1975   1975   1976   1977	1970   1971   1972   1973   1974   1975	1970   1971   1972   1972   1973   1974   1975

Figures shown in brackets are provisional. Figure not available see footnote on page

<sup>\*</sup> Civil employment and HM Forces.

\*\* The quarterly indices for wages and salaries in manufacturing industries are derived from the monthly index, recent values of which are published on page 477 of this issue.





#### DEFINITIONS

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

#### WORKING POPULATION

All employed and registered unemployed persons.

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

#### CIVILIAN LABOUR FORCE

Working population less HM Forces.

#### TOTAL IN CIVIL EMPLOYMENT

Civilian labour force less unemployed.

#### EMPLOYEES IN EMPLOYMENT

Total in civil employment less self-employed.

#### TOTAL EMPLOYEES

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

#### UNEMPLOYED

Persons registered for employment at a local employment office or youth employment service careers office on the day of the monthly count who on that day have no job and are capable of and available for work. (Certain severely disabled persons are excluded).

#### UNEMPLOYED SCHOOL-LEAVERS

Unemployed persons under 18 years of age who have not entered employment since terminating full-time education.

#### ADULT STUDENTS

Persons aged 18 or over who are registered for temporary employment during a current vacation, at the end of which they intend to continue in full-time education.

#### UNEMPLOYED PERCENTAGE RATE

The unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed) at mid-year.

## TEMPORARILY STOPPED

Persons registered at the date of the count who are suspended by their employers on the understanding that they will shortly resume work, and register to claim benefit. These people are not included in the unemployment figures.

A job notified by an employer to a local employment office or youth employment service careers 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

Females under 18 years of age.

#### YOUNG PERSONS

Boys and girls.

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

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

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

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

Recognised weekly hours fixed in collective agreements etc.

## WEEKLY HOURS WORKED

Actual hours worked during the week.

Work outside normal hours.

## SHORT-TIME WORKING

Arrangements made by an employer for working less than normal hours.

#### STOPPAGES OF WORK—INDUSTRIAL DISPUTES

Stoppages of work due to disputes connected with terms of employment or conditions of labour, exluding 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.

# Towards

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