

# Department of Employment <sup>S</sup> Gazette

# June 1976

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- The use of manpower in British manufacturing industry
- New laws for offshore work and private employment services
- Household spending in 1975
- West German employment trends
- Unfair dismissal cases, 1975
- Labour costs in distribution, insurance, banking and finance, 1974

# DEPARTMENT OF EMPLOYMENT GAZETTE

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# The use of manpower in British manufacturing industry

## By C. F. Pratten and A. G. Atkinson

This summary of two new studies of labour productivity in the United Kingdom and other untries was written jointly by C. F. Pratten, of the Department of Applied Economics, Cambridge niversity, and A. G. Atkinson of the Department of Employment, who writes here in a personal nacity. The views of the Department of Employment do not necessarily coincide with those expressed in this article.

NNUAL OUTPUT per employee in manufacturing industry in France and Germany is about 50 per cent ve that for the United Kingdom, and in the USA it is ut twice the UK level. However, differences in the rate provement of labour productivity between Germany, nce and the UK have narrowed in recent years, and protivity in UK manufacturing industry has been increasing ster than in the USA. Comparisons like these have been a uce of frequent concern and investigation, but there is no general agreement among economists and induslists about the causes of differences in economic perance, and very little agreement on remedies. This article summarises two new studies which focus on

UK industry and which analyse international differences in the performance of manufacturing industry. The first study is a systematic comparison of labour productivity within international companies\*. These companies might be expected to know how and why labour productivity varied between their plants in different countries. The second study is a review of the large number of industry-level studies in the United Kingdom which have attempted, among other things, to examine the causes of international differences in labour productivity and the use of manpower<sup>†</sup>. Although capital productivity is very important, both studies concentrate on the measurement of labour productivity and causes of differences in labour productivity.

### How far is manpower used effectively? - some evidence

practice, even within international companies, it is difficult to compare differences between plants in ute levels of labour productivity, mainly because of ences in the mix of products produced. The estimates of activity differentials<sup>‡</sup> shown in table 1 were obtained companies in 1972. They were based on information lable in the UK.

The main data used by companies to compare labour ductivity are the physical volume of output per employee, s per employee adjusted for differences in price, and arisons of manning and the utilisation of plant. Comes use different measures of output per employee to are productivity, because of differences in output. For le, comparisons can be made of cigarettes manuured per employee; but a company making a range of eering products cannot use such a simple measure of ysical volume of output.

ny of the observations relate to all the UK operations e firms, but some relate to a part only. Certain coms could only provide comparisons for production, not ting and distribution, and others for the production

overseas

University, in 1976.

sector <sup>‡</sup> The percentage differences in labour productivity between overseas and UK operations of the same firm.

of a proportion of their output, sometimes because of differences in the range of products made in the UK and

Plainly, there are many qualifications to the individual estimates of productivity differentials and, although it is reasonable to expect that when averages for groups of firms are calculated, some part of the errors in individual observations should cancel out, there could be some bias in the results. For example, companies which have reason to think that labour productivity is lower than elsewhere may make comparisons of productivity as a step to improving the performance of their UK operations.

Also the comparisons were based on data for 1972 and there could have been a change in relative performance since

\* A full report on the study will be published by Cambridge University Press for the Department of Applied Economics, Cambridge

Report for the Department of Employment 1975. A similar report has been commissioned on studies of manpower use in the public

then. However, in the absence of better data, they do provide some guidance on the orders of magnitude of differences in productivity.

### International comparisons

Table 1 summarises the differentials for comparisons between North America, Germany, France and the UK. The unweighted average differential was 50 per cent for North America-UK comparisons. This means that output per man at American operations was 50 per cent higher than at UK operations of international companies. Similarly, productivity at the German and French operations were 27 per cent and 15 per cent above the UK level.

Table 1	Alternative averages of the percentage
	productivity differentials

Compared with the UK	Number of observations in plant	Unweighted average (mean)	Weighted average*
USA and Canada	50	50	56
Germany	35	27	35
France	24	15	28

\* Weighted by the number of employees at the operations in the UK to which the observations relate.

When the differentials for companies were weighted by employment at the UK operations, the averages increased. The pattern of higher productivity overseas applied both to UK and overseas based international companies. It also applied to all the industry groups distinguished. There were differences between the average differentials for industry groups-the differential between the UK and the USA for engineering components was the largest-but the number of observations for each industry group was too small for it to be possible to draw confident conclusions about differences between industries. Nevertheless, it is clear that differences in labour productivity apply in many trades and that the motor industry is not a special case. (See table 2 and chart.)

Table 3 shows the dispersion of the productivity differentials. For a large majority of the observations-85 out of 109-productivity was higher overseas than in UK, but productivity was higher at some UK operations. The wide variation in the experience of companies should be noted; for example, for comparisons with North American operations the differentials ranged from -15 to +200.

In this table, a negative differential means that productivity was higher in the UK, a positive one that it was higher in the other country concerned. It shows, for instance, that if French/UK operations of international companies are distributed by relative productivity, in the 25 per cent of cases most favourable to France (the upper Table 2 Industrial analysis Unweighted average percentage productivity differentials (number of observations in brackets)

UK	-USA	UK	-Germany	UK	-France
ps	No.			-	
67	(5)	35	(6)	8	(5)
63	(5)	50	(2)		.,
	R	22	100	.9	-
	4	25*	6	16	(7)
	()	20	(0)	8	
29	(10)	31	(4)	42	(1)
41		+	(.)	8	(5)
	.,			8	
11	(4)	t		+	
	• • •			1	
34	(6)	†		t	
48	(5)	16	(8)	Ó	(7)
50	(50)	27	(35)	15	(24)
9.0	1 10	avy	501 58		Mar N
	(29)	24	(19)	28	(12)
52	(21)	31	(16)	20	(12) (12)
	ps 67 63 90 69 29 41 11 34 48 <b>50</b> 42	$\begin{array}{cccc} 67 & (5) \\ 63 & (5) \\ 90 & (7) \\ 69 & (4) \\ 29 & (10) \\ 41 & (4) \\ 111 & (4) \\ 34 & (6) \\ 48 & (5) \\ \hline 50 & (50) \\ \hline \end{array}$	67       (5)       35         63       (5)       50         90       (7)       22         69       (4)       25*         29       (10)       31         41       (4)       †         11       (4)       †         34       (6)       †         50       (50)       27	$\begin{array}{c} 67 & (5) & 35 & (6) \\ 63 & (5) & 50 & (3) \\ 90 & (7) & 22 & (8) \\ 69 & (4) & 25* & (6) \\ 29 & (10) & 31 & (4) \\ 41 & (4) & + \\ 11 & (4) & + \\ 11 & (4) & + \\ 34 & (6) & + \\ 48 & (5) & 16 & (8) \\ \hline 50 & (50) & 27 & (35) \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

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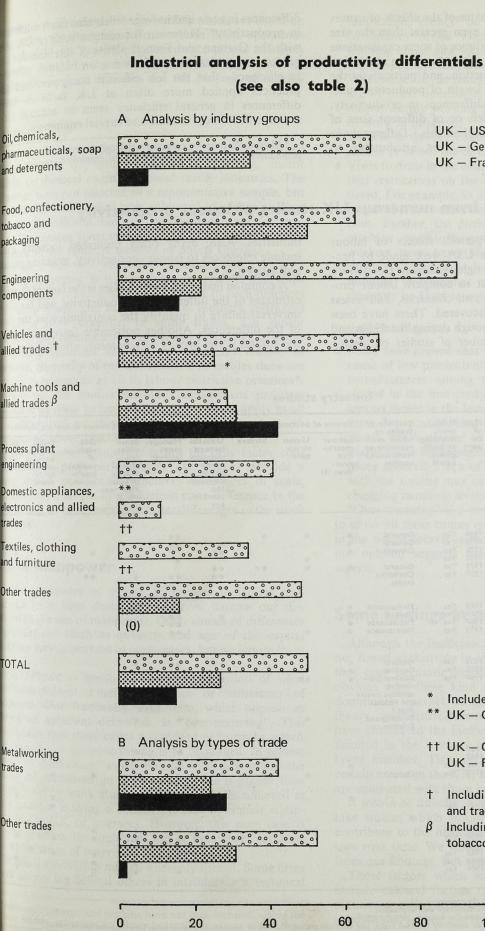
quartile) French productivity was at least 40 per ce higher than the UK's; but in the 25 per cent of cases lea favourable to France (the lower quartile) UK productivit was at least 5 per cent higher.

For most firms, a quarter or more of their employees a indirect or "overhead" employees, supervisors, salesme maintenance and delivery employees, research, develo ment, office staff and so on, and for one company direct employees represented as much as 80 per cent total employment. The comparison of labour productivit within international companies did not suggest that the are proportionately fewer indirect employees in the UK.

#### **Causes of differences**

Most companies found it difficult to quantify with a precision the contributions of the individual causes of t productivity differentials. For some firms, the reason f this apparent difficulty was the existence within the firm large differences in scale and in the techniques of produ tion. Also, the causes of differences in productivity are inte related. Lower wages and shorter production runs in the U contribute to the retention of older equipment, which co tributes to acceptance of work involving short producti runs, and so on.

Compared with the UK	Number o	Number of observations			Range		s
	Positive	Zero	Negative	Lower limit	Upper limit	nalogen i t strate oran	
USA and Canada	45	4	1		200	+20	+75 +40 +40
Germany France	27 13	5	1	7 40	125 50	-5	+40



UK – USA	000
UK – Germany	
UK – France	

*	Includes electronics
**	UK – Germany included in
	'Other trades'
<b>††</b>	UK – Germany and
	UK – France included in
	'Other trades'
+	Including earth-moving equipme

ig earth-moving equipment and tractors

Including textile, footwear and tobacco machinery

100%

80

The qualifications to the estimates of the effects of causes of productivity differentials are even greater than the size of the differentials, but the importance of some explanations was clear. For comparisons with American factories, differences in the scale of production, and particularly the rate of output of products and length of production runs, were often the main cause of differences in productivity. (Numbers of different car models or of different sizes of bearings, for instance, help to explain this.) Differences in capital equipment which were in part attributable to

differences in scale and in wage levels also caused differences in productivity\*. However, for comparisons of UK plants with the German and French plants of international companies, it was clear that there were, on balance, differences in efficiency-that the less efficient manpower and other practices applied more often at UK factories. Indeed differences in general efficiency seem to account for a much as differences in scale and capital equipment.

\* Most firms found even greater difficulty in measuring the effect or productivity of differences in the capital employed.

### Evidence from numerous UK studies of labour productivity

During the early post-war period, studies of labour productivity in the UK and the USA were made by productivity teams formed by the Anglo-American Council on Productivity. Each team set out to compare labour productivity in an industry in the two countries, and assess reasons for the differences it discovered. There have been no systematic surveys since, although during the 1960s and 1970s, NEDO sponsored a number of studies of specific industries. Also, many other published industry studies include references to labour productivity, manning practices and efficiency.

A common feature of these studies is the lack of quantified estimates of the differences in productivity, and the almost universal failure to quantify the contribution of the causes of the differences. Another noticeable feature of many of the studies is the brevity of comments about differences in

Table 4		Ind	lustry	studies	5								
ndustry and report		Does	Sections or							Other causes of low productivity			
A part of a part of the second	of re- port	over- manning or ineffi- ciency exist?	trades to which over- manning or inefficiency applies	Labour restric- tive prac- tices (†)	Union struc- ture	Strikes	Unsatis- factory manage- ment- union negotiat- ing machin- ery	failures	Scale differ- ence, size of plants, produc- tion runs etc ‡	Old vintages of capital equip- ment	Other differ- ences in capital equip- ment	Shift working restricte	
Shipbuilding													
Geddes		Yes	General	•	•	•		••					
Alexander Fairfields	1970	Yes	General	•			•	••		44.61		ALL MADE A	
Department of Trade and Industry	1971	Yes	General	•			••	month and the		•		e	
Hill Samuel	1971	Yes	S. A. March & March		•			•					
C.I.R. Report No 22	1971		General	•	•	••	••		CLORED C. M	D. O. Set			
Booz-Allen	1973	Yes	Outfitting				••						
			trades										
Chemicals													
Anglo-American Prod. Report	1953	Yes	Maintenance										
Flanders Fawley	1964	Yes	General						and a state of the				
NEDO Manpower in the Chemical Industry		Yes	Maintenance				CALCULATION - 1						
NEDO Chemicals Manpower in Europe		Yes	Maintenance										
TEDO encimenta manporer in Europe	1775	1 63	Tranicentance		State State								
Printing									84 813 Y				
Anglo-American Prod. Reports													
(1) Letterpress	/ 1951	Yes	General						•				
(2) Lithograph	1951		General	•									
The Economist Intell. Unit	1966		General (par-	•			•						
			ticularly										
			machine rooms	S									
			and process										
			dept.)										
NEDO Printing in a Competitive World	1970	Yes	Bridging and		•			•	•				
			finishing										
Motor vehicles	4050							ele Amari					
Maxcy & Silberston	1959							•	•				
Clack	1967	v						1 1 Sec. 9.					
Beynon *Rudon Report	1973		C	•			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	0.0.0					
*Ryder Report	1975	Yes	General	•	-	•							
Mechanical engineering (incl. mach. too	ls)												
Way Report	1970	Yes									•	•	
NEDO Industrial Review to 1977	1973			and a ball and a				•	•		•		
	100	008											
Textiles													
The Platt Mission	1944	Yes						•	•	•			
Anglo-American Prod. Reports Cotton	1950									•	•	•	
Spinning Yarn Doubling and Cotton Weavin	g 0000												
The British Cotton Industry	1952	Yes							•	•	•		
Caroline Miles Lancashire Textiles	1968								•	•		•	
The Textile Council Cotton and Allied Tex-	1969							•	•	•		•	
tiles	The Walk of the State												

Indicates that the cause was mentioned in the report.
 Indicates that this cause of differences in performance was emphasised.
 Also the CRPS Report on the Future of the British Car Industry, HMSO 1975.
 Restrictive practices include demarcation rules, especially between crafts, and between craft and non-craft workers, and union rules involving the use of mates.
 This heading includes differences in vertical integration.

manning and efficiency. For the studies which are based on information obtained from firms whose main operations are in the UK, the brevity of references to labour efficiency may be explained by the difficulty in establishing what is an appropriate level of efficiency for the purpose of making comparisons.

### Key points

Table 4 summarises the key points of the main published studies for the shipbuilding, chemical, printing, motor vehicle, mechanical engineering and textile industries. The industries were not selected as a representative sample, but were industries which had been subjected to a large number of studies by different inquiries, ad hoc bodies and Government. The reasons given in the reports for poor performance are noted in the table. A number of points emerge:

The incidence of "restrictive labour practice" varies among industries. It is clear from the reports that shipbuilding and printing have been subject to such practices for many years, and in the chemical industry restrictive practices have operated in some trades. For motor vehicles and mechanical engineering, references to crude restrictive practices are not an important feature of reports, especially of earlier reports. For textiles there are very few references at all to labour restrictive practices\*.

Nearly all the studies mention management practices which contribute to low productivity. (These apply in all industries and so they appear to be independent of restrictive labour practices).

Inefficient use of manpower is not the only factor contributing to poor performance. The studies provide a long list of contributory factors: differences of scale, differences in length of production runs, difference in the age of capital equipment and other differences in the stock of capital.

### Use of manpower

So far, estimates of overall differences in labour productivity have been described. We now narrow our discussion to the use of manpower. Other causes of differences in productivity (such as quantity and age of the capital stock) are very important in many cases, but we ignore them here.

It is difficult to arrive at a precise definition of what constitutes efficient or inefficient "usage" or "utilisation" of manpower. One frequently used term, which appeals as offering an apparent definition, is "over-manning". This term implies that there exists a standard or norm by which over-manning or under-manning is to be judged. In precise terms, "over-manning" might be said to obtain where the number of operatives on a production line is higher than the levels set by work study, or than the levels achieved at other factories making a similar product or similar equipment in the UK or overseas. However, this pure case is rare. In practice, the inefficient use of manpower can arise in a whole range of ways:

Technical innovation may be unevenly spread. Some firms will always lag behind others in introducing a technical

Although footwear and clothing have not been included within the stry studies, references to labour restrictive practices within these industries, are, like those for the textile industry, limited.

#### **JUNE 1976**

4 Visits to firms in the course of the present study suggested that restrictions on the scope of some jobs may be outdated. For example, in some engineering firms it may well be possible to extend self-checking of quality by operatives. Further, the distinction between the work of the machine operators, machine setters and maintenance workers may have become unduly rigid for current practice and machine design. It is also possible that more building maintenance and cleaning work could conveniently be fitted into production workers' slack time.

5 Some have argued that industrial disputes are a serious cause of low productivity. However, only for the vehicle manufacturers among the international companies included in the first study we reported on, were strikes a serious factor in the lower productivity of the UK operations. It is possible that the pattern of strikes (notably in plants which appear to have an endemic strike record) makes some managements reluctant to change anything, More generally, lack of really adequate joint machinery with the unions may cause management to be wary of changing manning levels.

aspects.

### Some findings in perspective

Although the inefficiencies described above are certainly not found exclusively in the UK, the findings suggest that they may be more prevalent here. It is not immediately obvious why these kind of inefficiencies persist in a predominantly market economy. How do they survive? In theory, competitive forces operating between firms should have eliminated the inefficient uses of manpower, or have resulted in the workers involved earning correspondingly lower incomes. This second result has come about to a certain extent in the UK, as can be seen when UK earnings are compared with those in the EEC countries. It would be difficult, although very interesting, to under-

take studies which would elucidate all the factors which contribute to the inefficient use of labour, and why it persists over time. We would not claim to be able to do this from our findings. But some further points can be made. Those factors which many have considered important

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innovation, even if no capital investment is involved Inefficiency arises when firms spend too little effort learning about new techniques, or through inertia fail to introduce those they have learned about.

2 Weaknesses in the management, monitoring and scheduling of plant operations may lead to idle time, reduced output during working time and unnecessary movement of work in progress.

3 Defects in quality control can lead to high rates of rejection or lavish use of time in remedying faults.

### Industrial disputes

"Over-manning" is a very crude and unsatisfactory term to cover all these causes of low productivity. "Inefficiency" in the use of labour is more appropriate, and properly in our opinion suggests qualitative as well as quantitative

include cultural factors (such as attitudes to work), institutional differences between countries, and frictions in product and labour markets. In our findings there are some illustrations of these factors. For example, it is known that,

in Sweden, employers have in the past had a generally recognised and accepted prerogative to fix levels of manning for new machinery, and this may also apply in some other countries. At many factories in the UK, on the other hand, employees negotiate with management the levels of manning of new machinery. Sometimes they also demand potential increases in wages to operate it.

Another example concerns the influence of the growth of strong internal labour markets within international firms. As a result, the scope to firms of finding suitable recruits from outside to replace employees who leave may be limited. Equally, many firms seem to find some difficulty in rewarding workers for achieving consistent quality in their work. So limitations on competition in labour markets may also be conducive to the inefficient use of manpower. The relative lack of geographical mobility among workers in the UK may also be a contributory factor in this.

### Job security

Our findings shed no light on whether insecurity of employment is a cause of the inefficient use of manpower, although it is often emphasised that it is.

If jobs are insecure, restrictive practices which result in over-manning could be attractive to workers. Again, if workers have high pay relative to their skill, they may be expected to protect their jobs more stubbornly. However, in practice, it is often difficult to determine whether insecurity of employment has led to reluctance to accept change, or whether reluctance to accept change has led to inefficient use of manpower, and hence job insecurity.

### Conclusion

If it is accepted that manpower has been used relatively inefficiently in UK manufacturing industry, there is scope for increasing labour productivity substantially. If similar slack applies in other sectors of the economy and can also be reduced, the extent of the potential improvement will be greater, but the transitional problems of redeploying labour will also be increased.

There are no panaceas for improving efficiency, but further study of the reasons for international differences in performance, and continuous exposure of differences should assist managers and union officials to introduce changes and improve performance. Finally, the firmest conclusion of the study of labour productivity within international companies was that it is very difficult to determine an efficient level of labour productivity. (If international companies were readily able to do this, more of them would be able to make accurate comparisons of productivity for their operations. and assess the contribution of causes of productivity differentials). Given this uncertainty, co-operation between managers and workers, and enthusiasm for improving performance must be important aids to achieving an efficient use of labour

### Characteristics of the unemployed, 1976

In June 1973, a sample survey was conducted to examine the characteristics of unemployed adults, and the results (published in issues of the Gazette during 1974) generated considerable interest.

A similar survey was held in June this year, the object being to obtain further information at a time of considerably higher unemployment. A simple random sample of one in 60 of the unemployed aged 18 and over, registered at each local office of the Employment Service Agency and with Professional and Executive Recruitment, was drawn, yielding information on about 18,000 people. This compares with a one in 30 sample of about 16,500 in 1973.

The coverage of both surveys was broadly the same as that of the regular unemployment counts, the principal exclusion being unemployed school-leavers and other young people registered at careers offices.

The survey will yield valuable information not normally collected from the monthly unemployment returns, and will also enable cross-tabulations on the

variables to be made. The 1973 survey gave results of particular interest on the prospects of finding work, attitude to work, occupational pensioners among the unemployed and a follow-up question on whether people were still unemployed six months later.

Questions on these and other topics were retained in the 1976 survey, which will allow interesting comparisons to be made; in addition, questions on training were introduced. Information on the benefit position of the unemployed (which is held in unemployment benefit offices) cannot now be easily linked to unemployment registrations and has not been collected, as it was in the 1973 survey.

The early results will be available in September. Further information will be obtained from a follow-up exercise on whether, and for what reason, registrants in the sample have left the register in the six months following the inquiry.

As in 1973, key results will be published and discussed in forthcoming issues of the Gazette.

# **New controls** for private employment services

THE EMPLOYMENT AGENCIES ACT, when introduced into Parliament as a Private Member's Bill by Mr Kenneth Lewis MP, received all-party support and was given the Royal Assent on July 18, 1973. Almost three years later-on July 1, 1976-it has come into force. Its implementation has been delayed by a number of factors, includng its amendment by the Employment Protection Act 1975, o transfer the licensing authority responsibilities from some 160 local authorities designated in the original Act to the Secretary of State for Employment, with the object of securing consistency in licensing and enforcement throughout Great Britain.

#### Scope

The Act applies to a wide range of agencies providing services for bringing together workers seeking employment and employers who need workers-from the familiar office staff agency, through a range of specialist agencies to entertainment and model agents, the executive selection functions of management consultants, executive search consultants (frequently referred to as "head hunters") and au pair agencies. The other kind of activity covered, the employment business, is that of hiring out workers employed by the business to act for and under the control of a third party. This is commonly called "staff contracting" and has long been associated with the supply of temporary secretarial, yping and office staffs, but in more recent times has extened into many other areas including industrial occupations.

Up to now, about 50 local authorities, including most of he London boroughs, have licensed and controlled employment agencies under local Acts and bye-laws, but none has censed employment businesses and only a few have censed au pair agencies. The Employment Agencies Act upersedes these arrangements and the relevant local legisation is repealed with effect from July 1. From that date, mployment agencies and businesses of the kinds menoned above will have to comply with the 1973 Act (except or the licensing requirements of Section 1) and with regulaons made by the Secretary of State.

### Regulations

Regulations made under Section 5\* form the heart of the egislation; their purpose is to secure the proper conduct of mployment agencies and employment businesses and to rotect the interests of people who use them.

They set standards of service to be provided and will revent the sort of abuses and malpractices which are requently complained about. Breaches of the regulations ould lead to fines of up to £400 or, in serious cases, to evocation of licence

worker.

### **Employment agencies**

The regulations impose on employment agencies a number of duties and obligations including the following. An agent

Must obtain adequate information from employer and worker clients for the purpose of selecting a suitable worker for a vacancy and vice versa.

Must not offer workers financial or other inducements to use his services.

Must make enquiries to ensure that workers possess any necessary qualifications required by law (such as a heavy goods vehicle driving licence), that the employment will be legal and that worker and employer are aware of any legal conditions which must be satisfied (such as the need for a work permit in the case of a foreign worker).

Must not approach a worker he has already placed with a view to arranging employment with another employer.

Must make it clear in advertisements that he is an agent; and any agency advertisement offering information about jobs that the agent has not been retained to fill must state that the agency does not have the employer's authority to find workers on his behalf.

On receipt of an application from an employer client, must provide him with a written statement of his current terms of business.

Where he proposes to charge a worker a fee for services other than job finding, must give the worker a written statement of the service and proposed charge before the service is given.

Must not introduce to an employer anyone under 18 who is attending or has left school unless he has first satisfied himself that the young person has received vocational guidance from a local education authority.

Must obtain written consent directly from a parent or guardian before arranging employment abroad for a young person under 18 and must take steps to ensure that suitable accommodation and return fare arrangements are made.

Must obtain satisfactory testimony regarding the employer and job before arranging employment abroad for a

Must not arrange employment for a worker either coming to this country for a job, or going to a job abroad, if the rate of repayment of any fare advance is an eighth or more of the worker's basic weekly pay or the amount to be repaid is more than three weeks' pay in the job. An au pair arrangement must not be made if there is a requirement to repay fares out of pocket money payable by the host.

If he receives money on behalf of a worker client, he must pay it directly to the worker within ten days of receipt,

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or else into a client account operated in accordance with rules set out in the regulations.

• Where both employer and worker authorise him to draw up the contract between them and payment is to be made through him, the agent must ensure that the contract is in writing and that copies are supplied to both parties.

### **Employment businesses**

The regulations impose obligations and duties on employment businesses in relation to contracts with "hirers", including the following:

• The provision of a written statement showing the current terms of business, including the procedure when a worker proves unsatisfactory and any fee payable when a worker supplied by the business enters the direct employment of the hirer.

• The business will have to make it clear to workers in its recruitment advertising and to hirers when supplying workers, if the workers are engaged by it on a self-employed basis.

• Workers on entering the employment of a business will have to be given a written statement of the terms and conditions of their employment.

• The business must not prohibit or restrict its workers in any way from entering the direct employment of a hirer, neither must it refuse to pay a worker because it has not been paid by the hirer.

• Workers must not be supplied to a hirer as direct replacements for employees who are in industrial dispute with the hirer to do the same work normally performed by those employees.

A worker must not be supplied to a hirer abroad unless suitable arrangements are made for payment of the return fare. The worker and the hirer must be given, before the worker leaves, written statements giving respectively full details of the employment and full details of the worker and there are also certain safeguards to ensure that the employment will not be detrimental to the interests of the worker.
 Businesses will have to make enquiries to ensure that

workers supplied by them have any qualifications required by law for the work in question and that the work will be legal.

• Businesses must not induce workers in employment to enter the employ of the business for the purpose of being supplied to hirers.

Both employment agencies and employment businesses will have to maintain detailed records for the purposes of inspection to ensure compliance with the Act and regulations.

A major feature of the Act is that it forbids the charging of fees to workers for finding or seeking to find them employment (Section 6(1)). The finding of employment for performers and certain other workers in the entertainment field and for photographic and fashion models is however excepted from this prohibition by regulation.

### Licensing

On November 1, 1976 it will become illegal to carry on an employment agency or employment business without a licence from the Secretary of State or without having applied for one before that date. The licensing requirements apply to employment agencies which hold unexpired licences issued by local authorities under local Acts as from June 30, 1976, but these will be able to continue operating under the authority of their local licences until these expire. But if they operate from the same premises an employment business or an au pair agency not covered by the local licence, then they will have to apply for a licence from the Secretary of State before November 1, 1976. The fee for a 12 months' licence will be  $\pounds72$ .

The licensing and enforcement functions under the Act will be carried out through the Department of Employment's six regional offices in England and its offices for Scotland and Wales, to whom applications for licences, inquiries concerning the Act or complaints about the conduct of employment agencies and businesses within its scope should be made

\* SI 1976 No 715

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# **New offshore employment laws**

UP TO 6,000 WORKERS in the offshore oil and gas industries are now covered by the main provisions of employment law. This is the result of an Order in Council under section 127 of the Employment Protection Act which was laid before the House on May 26, 1976 and implemented on June 21.

The Department of Employment produced a consultative document which was circulated last December to interested parties including the TUC and CBI, the General Council of British Shipping and the United Kingdom Offshore Operators' Association.

### The order will:

- Make available the full range of services provided by the Advisory, Conciliation and Arbitration Service, (ACAS).
- Provide new trade union recognition procedures and protect trade union membership and activities.
- Give employees protection against unfair dismissal and the right to receive a contract of employment.
- Give redundant employees the right to a statutory redundancy payment.

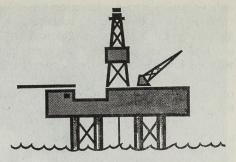
The continuing exploration for oil since 1970 has led to rapid growth in regular employment on offshore installations. With this expansion, the Government became increasingly concerned about the lack of coverage by existing employment legislation. It therefore took power under the Employment Protection Act 1975 to make regulations by Order in Council to apply the main Acts concerned with employment to employment in the offshore areas connected with the exploration for or exploitation of natural resources.

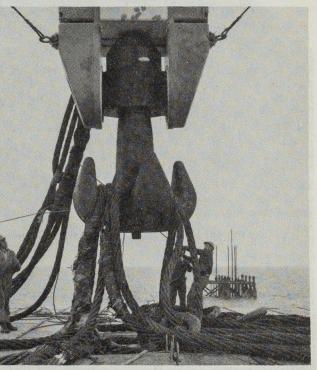
### Acts brought into force

The order will bring in from June 21 the provisions of the Employment Protection Act which are by then in force on the mainland, and will also apply provisions of the following Acts: Wages Councils Act 1959 Industrial Training Act 1964 Redundancy Payments Act 1965 Contracts of Employment Act 1972

Trade Union and Labour Relations Acts 1974 and 1976

Subsequent orders will implement the remaining provisions





Massive hawsers being attached to a 1,750-ton deck module to lift it onto a North Sea production platform. Rapid growth in offshore employment has taken place recently.

British Petroleum, 1974

of the Employment Protection Act as they come into force on the mainland.

The first order distinguishes between *territorial waters* (that is, waters up to the three mile limit from shore) and British *designated areas* of the continental shelf.

In *territorial waters* the order applies to any employment with the exception of employment for purposes connected with a ship in the course of navigation, or a survey ship, or a ship engaged in dredging or fishing. These exceptions are made in order to avoid covering the substantial number of foreign registered vessels that pass through British territorial waters. In the case of British registered vessels, employment on board stands to be covered both by parts of the Merchant Shipping Acts and,



Divers, like this one being trained at the Fort William underwater training centre, are now protected by employment laws both inside and outside territorial waters.

unless the ship operates entirely outside Great Britain, by certain employment law as well. So the exemptions mentioned above should make little or no difference to workers on British registered vessels in territorial waters.

Despite its theoretically wide scope in territorial waters. the order is likely to bring into the legislative field only a very limited number of workers in this area, perhaps a few hundred. These will mainly be workers engaged in diving or maintenance work beyond normal harbour limits. However, many such workers are already covered by employment law by virtue of also being employed or based on the mainland.

Most of the workers affected by the order are working in British designated areas of the continental shelf. There are some 6,000 employed there on installations at present and it is anticipated that a great proportion of these will be covered by the order.

### Scope of the order

There is a basis in international law for controlling the exploration and exploitation of natural resources and the use of offshore installations for such purposes in designated areas. Accordingly, the scope of the order in designated areas is confined to employment connected with the exploration of the seabed or subsoil, or the exploitation of their

natural resources, carried out on or from an offshore installation. An offshore installation is defined as a structure used for exploration or exploitation work offshore.

### Mobile drill ships

Ships engaged in navigation, fishing or dredging and survey ships are excluded from the relevant category o offshore installation. However, since, for instance, mobile drill ships may alter their position slightly while actually engaged in exploration work at the same location, such minor pieces of navigation attributable to exploration or exploitation work carried out at the time are stated not to be grounds for exclusion from coverage as an offshore installation. This does not mean that, for instance, ships will be covered by the order while they are travelling from one field to another.

Because of the large amount of employment connected with construction, modification, maintenance and repair of installations going on in offshore areas, structures undergoing such work are specifically referred to as not being excluded from the relevant category of offshore installation.

The order does not cover the territorial waters or designated areas adjacent to Northern Ireland. The Northern

Ireland Office intends to prepare a separate order, also under the power provided by section 127 of the Employment Protection Act, when their mainland employment legislation has caught up with recent developments in Great Britain. At present, there is not thought to be any offshore installation activity in Northern Ireland waters.

The order does not apply to employment connected with the Frigg or Ekofisk fields. The Ekofisk field is entirely in Norwegian waters, but a pipeline leads from it to andfall on the British mainland. The Frigg field straddles the boundary between Norwegian and British designated areas. Both the Frigg field and the Ekofisk and Frigg pipelines are or will be the subject of Anglo-Norwegian treaties. This does not preclude the subsequent extension of British employment legislation to these areas by agreement with the Norwegian Government.

No special transitional provisions are required except in relation to handling of redundancies. From the date of implementation of the order, aggrieved employees will be able to take proceedings under the provisions of the

From the date of implementation, industrial tribunals will have jurisdiction over matters arising in connection with relevant employment in the territorial waters or designated areas. From the date of implementation, ACAS will be able to provide its full range of services to employers, employees and trade unions in the areas covered by the order. All the provisions of the relevant Acts that are in force on the mainland at the time are applied by the order with certain exceptions and modifications made for technical reasons. Some of these are of a legal nature. (For instance, the part of the Trade Union and Labour Relations Act 1974 which repealed the 1971 Industrial Relations Act does not apply, as the 1971 Act never applied offshore). Some do not apply transitional arrangements in the main legislation which are no longer relevant. Others are intended to take care of the special position of seamen-particularly their coverage by provisions of the Merchant Shipping Acts



A drilling team at work on a North Sea oil rig. Up to 6,000 such workers are now protected by the main provisions of employment law.

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various Acts and, for example, take a case of unfair dismissal to an industrial tribunal.

# Household spending in 1975

### Early results from the Family Expenditure Survey

STIMATES OF weekly expenditure of private house-L holds in the United Kingdom on goods and services in 1975, obtained from the Family Expenditure Survey, are given below, together with comparable figures for the two previous years 1973 and 1974. The amount shown for each type of commodity or service is generally the average expenditure per week per household taken over all the households which co-operated-7,203-in the survey during the year, in 1975. In the section analysing expenditure on housing, where separate figures are given for households by tenure group, the figures are averages per household within these groups. The number of households which co-operated in the survey during 1974 was smaller than usual because, for a few weeks at the time of the two general elections, no new household interviews were undertaken.

The estimates of expenditure are based on information reported or recorded by the households without adjustment, but it is known that survey estimates of expenditure on alcoholic drink, tobacco, meals out and some kinds of confectionery tend to be low. The estimates of expenditure on gas and electricity are slightly over-stated because no account is taken of subsequent rebates where payments are made by slot meter. The margins of error of the estimates due to sampling are indicated by the standard errors of the 1975 figures, expressed as percentages of the estimates themselves. As these are calculated by an approximate formula, they tend to be slightly under-stated. The true value of expenditure would probably lie within a range of

two standard errors above or below the estimate, although this rule does not take account of low recording on certain items described above. The difference between the estimates for two individual years has a greater margin of error than the estimate for either of the years, and is probably not significant unless it is greater than about three times the 1975 standard error.

As the individual and total average figures have been rounded independently, the sums of the separate items may not agree exactly with the totals shown.

The table shows that total expenditure in 1975 of £54.58 per week has increased by £8.45, or 18 per cent, over that for 1974. The overall pattern of expenditure has changed little over the last three years. Food continues to account for almost a quarter of expenditure on goods and services, 24.8 per cent. The three groups food, housing and transport and vehicles together represent 51.7 per cent of the recorded expenditure, as in 1974.

Expenditure on potatoes and sugar showed unusually large percentage increases between 1974 and 1975, of about 55 per cent and 66 per cent respectively after price rises. Expenditure on electricity and the hire of electric appliances rose by 35 per cent; there was a revision of the basic electricity tariff in 1975.

The full report of the 1975 survey will be published later in the year. It will contain a general description of the survey and definitions of the terms used, as well as many other analyses of results for a variety of household groupings and a range of household characteristics

### Average weekly household expenditure of all households 1973, 1974 and 1975

	1973	1974	1975
Average weekly household expenditure	£	£	£
Commodity or service			
Group totals			
Housing	5.31	6.36	7.16
Fuel, light and power	2.17	2.42	2.99
Food	9.63	11.29	13.52
Alcoholic drink	1.85	2.21	2.81
Tobacco	1.47	1.66	1.95
Clothing and footwear	3.48	4.19	4.75
Durable household goods	3.09	3.62	4.03
Other goods	2.85	3.53	4.14
Transport and vehicles	5.37	6.19	7.54
Services	4.02	4.44	5.39
Miscellaneous	0.20	0.22	0.31
Fotal, all expenditure groups	39.43	46.13	54·58
As percentage of total expenditure	per cent	Der cent	per cent
Housing	13.5	13.8	13.1
Fuel, light and power	5.5	5.2	5.5
Food	24.4	24.5	24.8
Alcoholic drink	4.7	4.8	5.1
Tobacco	3.7	3.6	3.6
Clothing and footwear	8.8	9.1	8.7
Durable household goods	7.9	7.8	7.4
Other goods	7.2	7.7	7.6
Transport and vehicles	13.6	13.4	13.8
Services	10.2	9.6	9.9
Miscellaneous	0.5	0.5	0.5

	1973	1974	1975
Characteristics of households			
Total number of households	7,126	6,695	7,203
Fotal number of persons	20,121	18,974	20,254
Total number of adults	14,058	13,134	14,094
Average number of persons per household			
All persons	2.82	2.83	2.81
Males	1.38	1.37	1.37
Females	1.44	1.47	1.44
Adults	1.97	1.96	1.96
Persons under 65	1.61	1.60	1.60 0.35
Persons 65 and over	0.36	0.36	0.55
Children	0.85	0.87	0.86
Children under 2	0.09	0.09	0.08 0.15
Children 2 and under 5 Children 5 and under 18	0.15	0.15	0.13
Children 5 and under 18	0.61	0.03	0.05
Persons working	1.36	1.35	1.35
Persons not working	1.47	1.48	1·46 0·38
Men 65 and over, women 60 and over Others	0-38	0.37	1.08

Average weekly household expenditure of all households 1973, 1974 and 1975 (continued)

	1973	1974	1975	Standard error as percentage of the estimated 1975 mean	Commodity or service	1973	1974	1975	Standard error as percentage of the estimated 1975 mean
Number of households by type of	Alban	out the	onioned whe	lass corners	Average weekly household expendi- ture	1.7573	and the second		Salest Squeenetrik
housing tenure Rented unfurnished	3,205	2,948	3,077			£	£	£	%
Local authority	2,244	2,163	2,288		Housing Payments as defined in preceding sec-				
Other Rented furnished	961 264	785 255	789 309		tion averaged over all households Rent, rates etc	4.52	5.29	6.06	0.7
Rent free	187 3,470	168 3,324	198 3,619		Repairs, maintenance and decorations	0.79	1.07	1.10	0·7 7·1
Owner-occupied In process of purchase	1,998	1,869	2,128		Total	5-31	6.36	7.16	1.3
Owned outright	1,472	1,455	1,491						1.3
Average weekly housing expenditure	hatas	100 200 201	and sector	lana neo adolor gradianaguan	Fuel, light and power		idani ing	the solution	city any and
in each tenure group		anie.	(2 1 4 7 main		Gas and hire of gas appliances Electricity and hire of electric appli-	0.62	0.67	0.78	1.4
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	£	£	£	%	ances Coal	0.95	1.07	1.44	0.9
Rented unfurnished					Coke	0·36 0·10	0·36 0·12	0·43 0·10	5·5 8·7
Payment such as rent, rates and water	3.62	4.24	4.99	0.9	Fuel oil and other fuel and light	0.14	0.50	0.23	8.3
less receipts from sub-letting Payment by households for repairs,					Total	2.17	2.42	2.99	1.1
maintenance and decorations	0.27	0.35	0-41	7.8	- <u>Alexandra e e granda anna</u> i	Service States	i (ita)span.	bus oib	A AND AND A
Local authority Payments as defined above					Food				
Rent etc	3.86	4.50	5.24	0.8	Bread, rolls etc	0.46	0.56	0.63	0.8
Repairs etc	0.28	0.32	0.43	9.2	Flour Biscuits, cakes etc	0·04 0·48	0·06 0·61	0·06 0·70	3·2 1·0
Other					Breakfast and other cereals Beef and yeal	0.14	0.19	0.19	2.1
Payments as defined above Rent etc	3.08	3.50	4.27	2.7	Mutton and lamb	0·57 0·30	0·79 0·33	0·92 0·38	2·3 2·1
Repairs etc	0.25	0.42	0.35	14.7	Pork	0.23	0.26	0.27	3.0
					Bacon and ham (uncooked) Ham, cooked (including canned)	0·32 0·11	0·36 0·13	0·41 0·15	1·2 2·1
Rented furnished					Poultry, other and undefined meat	0.91	0.98	1.12	1.2
Payment such as rent, rates and water					Fish Fish and chips	0·25 0·08	0·29 0·09	0·33 0·11	1·5 2·8
less receipts from sub-letting Payment by households for repairs,	5.85	7.05	8.29	4.0	Butter	0.18	0.22	0.29	1.0
maintenance and decorations	0.14	0.13	0.14	30.7	Margarine Lard, cooking fats and other fat	0.08 0.06	0·08 0·10	0·10 0·12	2·0 1·7
					Milk, fresh Milk, dried, canned; cream etc	0·71 0·11	0.65 0.13	0.86	0.9
Rent free					Cheese	0.20	0.23	0·15 0·27	2·0 1·1
Payment such as rates and water together					Eggs Potatoes	0·29 0·29	0·32 0·35	0·33 0·54	0·9 1·3
with the weekly equivalent of the rateable value less receipts from sub-					Other and undefined vegetables	0.55	0.67	0.80	1.0
letting	3.28	3.75	4.05	4.7	Fruit Sugar	0·48 0·12	0.56 0.16	0.68 0.26	1·2 1·1
Rateable value (weekly equivalent) in- cluded in preceding payment	3.02	3.59	3.57	4.8	Syrup, honey, jam, marmalade etc	0.06	0.07	0.10	2.0
Payment by households for repairs,					Sweets and chocolates Tea	0·28 0·14	0·36 0·16	0·42 0·17	1·7 1·2
maintenance and decorations	0.42	0.44	0-42	29.7	Coffee	0.10	0.11	0.13	2.3
Owney accuried					Cocoa, drinking chocolate, other food drinks	0.02	0.02	0.02	4.8
Owner-occupied					Soft drinks	0.18	0.22	0.30	1.7
Payment such as rates, water, insurance of structure together with the weekly					lce cream Other food, foods not defined	0·07 0·43	0·08 0·51	0·12 0·75	2·6 1·5
equivalent of the rateable value less					Meals bought away from home	1.41	1.63	1.85	1.8
receipts from letting	5.31	6.17	6.89	0.8	Total	9.63	11-29	13-52	0.7
Rateable value (weekly equivalent)					The state the set of the				
included in preceding payment	3.76	4-31	4.63	0.8				E. No.	
Payment by households for repairs, maintenance and decorations	1.34	1.81	1.81	8.4	Alcoholic drink Beer, cider etc	1.13	1.31	1.69	2.1
					Wines, spirits etc	0.60	0.73	0.90	2.8
In process of purchase Payments as defined above					Drinks not defined	0.13	0.17	0.22	6.0
Rates etc	5.71	6.71	7.43	1.0	Total	1.85	2.21	2.81	1.8
Rateable value (weekly equivalent) Repairs etc	4·01 1·73	4·64 1·97	4·94 2·24	1-0 10-8					
	1.73	1.97	1.14	10.0					
Owned outright					Tobacco Cigarettes	1.35	1.51	1.77	1.6
Payments as defined above Rates etc	4.78	5.47	6.11	1.5	Pipe tobacco	0.06	0.08	0.11	4.7
Rateable value (weekly equivalent)	3.43	3.88	4.19	1.5	Cigars and snuff	0.05	0.07	0.08	6.5
Repairs etc	0.82	1.60	1.19	10.5	Total	1.47	1.66	1.95	1.5

Average weekly household expenditure of all households 1973, 1974 and 1975 (continued)

Commodity or service	1973	1974	1975	Standard error as percentage of the estimated 1975 mean
Average weekly household expendi-	17 3 20 40	10.4.55	A LEADER	
ture	£	£	£	%
Clothing and footwear				
Men's outer clothing	0.60	0.74	0.83	4.6
Men's underclothing and hosiery	0·23 0·94	0·29 1·17	0·32 1·42	3·8 4·6
Women's outer clothing Women's underclothing and hosiery	0.29	0.33	0.33	2.7
Boys' clothing	0.16	0.21	0.19	5.6
Girls' clothing	0.16	0.19	0.21	5.6
Infants' clothing	0.14	0.16	0.16	4.9
Hats, gloves, haberdashery etc	0.18	0.21	0.23	3.0
Clothing materials and making-up charges, clothing not fully defined Footwear	0·09 0·69	0·12 0·79	0·15 0·91	7·6 2·7
Total	3.48	4.19	4.75	2.1
	Y	-	-	
Durable household goods	0.56	0.63	0.69	10.6
Furniture	0.48	0.63	0.69	12.6
Floor coverings Soft furnishings and household textiles Television, radio and musical instru-	0.32	0.36	0.46	5.5
ments, including repairs Gas and electric appliances, including	0.62	0.75	<b>0</b> ·75	6.9
repairs Appliances other than gas or electric	0.63	0.77	0.94	6.9
appliances China, glass, cutlery, hardware, iron-	0.03	0.02	0.08	18.7
mongery etc Insurance of contents of dwelling	0·38 0·06	0·48 0·08	0·54 0·09	3·3 2·2
Total	3.09	3.62	4.03	3.5
Other goods Leather, travel and sports goods, jewellery, clocks, fancy goods etc Books, newspapers, magazines and	0.37	0.29	0.62	4.7
Books, newspapers, magazines and periodicals	0.62	0.71	0.87	1.4
Toys, stationery goods etc	0.36	0.49	0.53	2.8
Medicines and surgical goods	0.20	0.20	0.23	4.0
Toilet requisites, cosmetics etc	0.43	0.53	0.62	1.5
Optical and photographic goods Matches, soap, cleaning materials etc Seeds, plants, flowers, horticultural	0·17 0·27	0·18 0·34	0·27 0·40	8·1 1·3
goods Animals and pets	0·17 0·26	0·19 0·30	0·21 0·40	3·7 8·5
Total	2.85	3.53	4.14	1.5
Transport and vehicles Net purchases of motor vehicles, spares and accessories	2.12	2.07	2.50	3·1
Maintenance and running of motor vehicles	2.17	2.88	3.53	1.8
Purchase and maintenance of other	0.40	0.4.4	0.44	14.9
vehicles and boats	0·13 0·24	0·14 0·27	0·11 0·35	4.6
Railway fares	0.24	0.27	0.35	2.1
Bus and coach fares Other travel and transport	0.30	0.32	0.42	11.0
Other traver and transport	and the second second			

Commodity or service	1973	1974	1975	error as percentag of the estimated 1975 mean
Average weekly household expendi-	Sale of	int of t		
ture	£	£	£	%
Services Postage, telephone, telegrams	0.41	0.51	0.70	
Cinema admissions	0.41	0.07	0.70	1·3 5·6
Theatres, sporting events, and other				
entertainment, except betting Television licences, television and radio	0.26	0.28	0.37	3.8
rental	0.56	0.66	0.76	1.2
Domestic help etc	0·17 0·27	0·21 0·30	0·23 0·35	6.0
Hairdressing, beauty treatment etc Footwear and other repairs not allocated				2.3
elsewhere	0.11	0.10	0.14	12.2
Laundry, cleaning and dyeing Educational and training expenses	0·13 0·23	0·15 0·31	0·15 0·35	3·3 7·4
Medical, dental and nursing fees	0.10	0.09	0.14	14.0
Subscriptions and donations, hotel and			1 Martin	A MERICAN CONTRACT
holiday expenses, miscellaneous other services	1.74	1.76	2.13	6.0
		- no diale	-	
Total	4.02	4.44	5.39	2.7
Miscellaneous Expenditure not assignable elsewhere, including pocket money to children	0.20	0.22	0.31	5.5
			-	
Total, all above expenditure	39.43	46.13	54.58	
National insurance contributions Purchase or alteration of dwelling,	1·78 3·11	2·08 2·88	2·58 3·52	1·0 6·6
including mortgage payments Life assurance, contributions to pension funds Sickness and accident insurance, sub- scriptions to sick clubs, friendly societies	1·75 0·05	2·08 0·06	2·51 0·09	1.7 11.6
Life assurance, contributions to pension funds Sickness and accident insurance, sub- scriptions to sick clubs, friendly societies Contributions to Christmas, savings or	1·75 0·05	0.06	0.09	11.6
Life assurance, contributions to pension funds Sickness and accident insurance, sub- scriptions to sick clubs, friendly societies Contributions to Christmas, savings or holiday clubs Savings and investments	1·75 0·05 0·11 1·03	0·06 0·12 1·24	0·09 0·15 0·87	11·6 6·5 9·3
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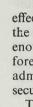
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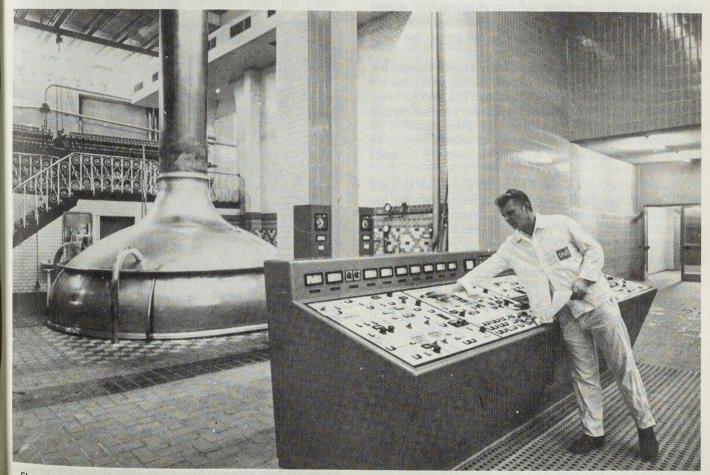
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THE ONSET of serious and possibly lasting unemployment dominated and overshadowed the labour scene in West Germany throughout 1975. In December it stood at 1,223,400 (5.3 per cent), with a further three-quarters of a million workpeople on short-time-a situation which the Federal Republic had not experienced for 20 years or more. By May 1976 the total had fallen back below the million mark (4.2 per cent) and short-time working had been reduced to 250,000; but a return to more acceptable levels

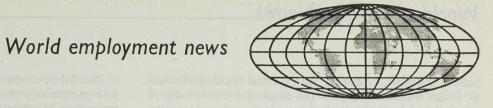
Government counter-measures which had been launched towards the end of 1974 were limited in scope, no doubt in expectation of quick economic recovery, and public anxiety was surprisingly slow in developing although the immediate

was not expected to be other than gradual.





Electronic controls in a Dortmund brewery. Germans with jobs seemed more concerned about inflation than about other people's unemployment. \* \*



# West German trends in 1975–76

effects of unemployment upon the labour market and upon the individuals directly affected were clear and painful enough. Last October the economic institutes were again forecasting a speedy upswing; and much was made of the admirable way in which the comprehensive national social security system had been taking the strain.

The ordinary citizen, relatively well paid and reasonably contented in his own job, seemed preoccupied with the threat of inflation-a spectre long part of the national subconscious and seen by him, it might be said, as much more of a danger than other people's unemployment. Towards the end of 1975, however, economic experts began increasingly to put forward the view that the Federal Republic could well be entering a new phase in its economic and social

### World employment news\_

history in which, even after the expected upswing, it could no longer expect to enjoy the full employment conditions to which it had been accustomed.

This was a most disturbing prospect not only in itself, but because of the heavy social cost it implied. It was becoming generally accepted that only as a result of full employment had the country been able to develop and finance its social security system to the point at which present unemployment was tolerable. A future without full employment could only be envisaged as one of growing difficulty in maintaining benefits at anything like their present levels-and one in which the existence of chronic unemployment would in consequence become less and less acceptable to the community.

A not uncommon attitude of mind induced by reflections such as these could be seen behind the newspaper headline which said at the end of 1975: "We shall never have it so good again".

### Benefit problems

Administrative as well as financial responsibility in the Federal Republic for dealing directly with unemployment lies with the Federal Labour Institute (Bundesanstalt für Arbeit). As part of a major tax reform, the institute had begun, as from January 1, paying children's allowances (including an allowance for the first child) to 7.3 million families at a rate of over 200,000 payments a day-and this further complicated the task of paying out greatly increased amounts of unemployment benefit.

Perhaps inevitably, there were administrative delays, but no queues to dramatise the situation. Benefit payments are normally made not to the applicant direct but into his bank or savings account, and it is seldom necessary for him to visit an employment office. So there was little occasion or opportunity for substantial numbers of unemployed to be seen gathered together, to threaten or possibly to make trouble.

As the unemployed figures grew, however, so also did public complaints that the system was supporting far too many layabouts. Having regard to the relatively high levels of benefit (around 68 per cent of previous earnings) many unemployed were no doubt content to remain on the registers for a few weeks when-as they hoped and, indeed, were assured-the economy would be quickly back on its feet again.

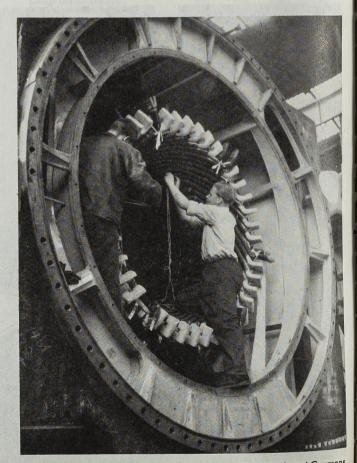
Many, too, were reluctant to accept vacancies offering only the standard wage, or vacancies involving awkward hours or travel-to-work difficulties, or the less pleasant jobs normally taken by foreign workers. In consequence, the institute staff found themselves more heavily engaged in testing entitlement to benefit than ever before.

The institute was also responsible for administering the special measures announced by the Government at the end of 1974 for creating and safeguarding employment. Aid was planned as essentially short-term, and biased towards the construction industry. But hardly a third of the funds made available was in the event taken up, and distribution was uneven.

The failure of the special measures to stimulate mobility was particularly disappointing; under £2 million of the equivalent of about £20 million allocated was spent. In addition to these special measures, however, the institute made good use of the main statutory provisions permanently available for stimulating or regulating the labour market. such as training or retraining plus a variety of temporary employment subsidies; but none of these had much effect.

In December the Government launched another and more massive programme, with both short-term and long-term objectives. The short-term aim was modest enough-to put 54,000 unemployed into new jobs and by so doing to safeguard the jobs of a further 27,600. In the longer termthat is, up to 1979-the aim is 430,800 new jobs and a further 178,000 jobs safeguarded. Most commentators. however, continued to take the view that the only effective way of bringing down unemployment was through a revival of business confidence and a general stimulation of the economy.

Throughout the year, the trade union movement was rather at a loss as to the precise policies it should itself adopt or should urge upon the Government, although there was general acceptance (not however made explicit) that wage demands would have to be moderated. In July 1975 the DGB (German "TUC") chairman, Herr Vetter had



A generator being made in an AEG turbine works. Unemployed Germans get benefits worth about 68 per cent of previous earnings.

called for a national recovery programme of the order of roughly £1,000 million, and one or two of the unions showed interest in the possibility of some form of investment control.

### Investment control

But the movement is by tradition strongly opposed to direct Government intervention in industry, and no concrete proposals to this end emerged. Instead a decision was taken to develop a specifically trade union concept of investment control, and meantime to recommend the setting up of "investment reporting centres" which would monitor, but not apparently influence, the flow and direction of private investment.

In 1975, apart from a few token stoppages, there had been no strife on the wages front. Wage increases in 1975, at between 5 per cent and 7 per cent, were only about half as high as in 1974, but tax reform (including the new children's allowances) added another 2 per cent or so to the average industrial worker's net income and so kept it comfortably ahead of cost-of-living increases.

The 1976 round of wage bargaining which began towards the end of 1975 fairly quickly established a general pattern of wage increases, at or slightly above 5.4 per cent, throughout the metalworking industries and the public services-that is, more or less in line with the expected

ally opposed to government intervention in industry.

down.

The second, a Bill to promote employee profit-sharing (Vermögensbildung) to an extent which would over the years have transferred a large part of the capital of industry into the hands of the workpeople (or rather their unions), seemed to have been dropped, although the only clear intimation of this was the final disbandment of the Interdepartmental Co-ordination Division originally set up to process the Bill. But the third and most important legislative proposal, a Bill to extend co-determination on a 50/50 capital/labour basis to all large firms, was at last, after much backing and

An assembly problem in an electronic office machine factory. Although concerned about investment in new plant, German unions are tradition-

### World employment news

annual rise in the cost of living. But this pattern was broken in May following a 13-day strike-accompanied by a national lockout-in the newspaper and printing industries. The resulting settlement involved wage increases of between 6 and 6.5 per cent, setting new wages norms which were likely to continue at least until the autumn.

The only other noteworthy example of industrial action, and one so far unknown in Germany, was a sit-in. This dispute, which affected a relatively small number of people. began in early March 1975 and ended a year later-the longest strike in the history of the Federal Republic. The fact that it lasted so long, the result of intransigence on the part of the employer rather than the stubbornness of his workforce, seemed to throw a rather curious side-light upon the ultimate effectiveness of the sanctions which are so important a part of the German industrial relations system.

The opinion polls suggested that the trade unions had in course of 1975 become, if anything, rather less popular with the general public and there were one or two signs of disgruntlement among particular groups of members because their interests were not being properly looked after within the larger unions. As regards the employers, the year was characterised by the stonewall opposition which their association maintained against the Government's two main legislative proposals in the industrial field-one on vocational training reform, the other on co-determination (Mitbestimmung).

### **Gloomy outlook**

Their general outlook throughout the year was a very gloomy one. There was much grumbling about indirect labour costs. Some employers were particularly sensitive about the indirect costs of workers' special leave-not only the statutory study leave which must be granted to employee representatives to help them do a better representative job, but also the short periods of sabbatical leave for young workers now provided for by several of the States, with employers being required to pay half (or even full) wages.

Three major Bills were carried forward from 1974. One, a Bill to streamline the country's vocational training system, met with opposition from the training institutions, educationalists and the State governments as well as the employers, and by May 1976 had become hopelessly bogged

filling, given a fair wind by all the main political parties, and passed in an amended form. Parts of this proposal had been bitterly opposed, from their two differing standpoints, by both the unions and the employers; but the main critic

### World employment news\_

had been the Liberal Party (FDP), the junior partner in the government coalition, fearful of what it saw as possible threats to the liberty of the individual, as also to his ultimate right as a shareholder to control his own property.

The final compromise which emerged must have been disappointing for the Federal Labour Minister, Herr Arendt, as it was for the trade unions. Its provisions are complex, and it gave every appearance of providing a lawyers' field day when it finally came into operation.

Apart from these major proposals, some useful social legislation came into force in 1975-a law to regulate company pensions and protect employees against company insolvency, a law standardising medical provisions and improving the position of pensioners under sickness insurance provisions, and a law increasing the penalties for illegal employment of foreign workers. The first (general) section of a new Legal Code which will eventually bring together all social legislation was also promulgated.

Workpeople in the Federal Republic, whether men or women, have steadily improved their situation over the years. More than 50 per cent of all employees now participate in company profit-sharing schemes of one kind or another, and more than 85 per cent participate in the statutory-assisted saving scheme. The 40-hour week applies to 85 per cent of white-collar and 88 per cent of blue-collar workers.

### Four weeks' paid leave

Virtually every employee has at least four weeks' annual paid leave, while many enjoy up to six weeks-in addition, of course, to the fairly numerous public holidays. Additional holiday pay is now general, and some 60 per cent of employees get an annual bonus (the so-called "13th-month"), which however does not yet always represent a full month's pay. But perhaps even more important in times of threatened unemployment, almost half the working population have now achieved extended periods of notice as some protection against redundancy-the length of notice depending upon age and service, but going as high as nine months' notice after ten years of service.

Older workers are particularly well protected. And although redundancy compensation is not part of the state social security scheme, severance pay is being increasingly negotiated-usually on the basis of from one to 12 months' wages depending on length of service.

Published industrial health and accident statistics also indicate considerable improvement. Although they relate to 1974 only, they illustrate some very encouraging trendsthe number of fatal industrial accidents, for example, has halved since 1949, although mining still remains a relatively dangerous industry.

Accidents at work are also decreasing. Notified industrial

diseases have increased by 40 per cent over the last ten years (a quarter of all cases suffer from industrial deafness) but this is no doubt rightly ascribed to earlier and better diagnosis, a good development in itself. The number of industrial doctors, although still inadequate, has almost doubled in the last two years, and there is no doubt that preventive medical facilities in industry are being steadily improved.

But the whole German social security system is now very seriously threatened by escalating costs-not simply unemployment costs but pension costs and health service costs The very scope of the system exacts its own heavy price. In 1975 all three main social security areas were clearly seen to be in financial straits. This was not only a matter of more citizens becoming eligible for more benefits. The amounts of benefit are automatically increased each year in line with. and indeed slightly ahead of, the cost of living.

### Pension entitlement

Almost 11 million pensioners, for example, drawing pensions of upwards of £120 a month, saw their pension rates going up by over 11 per cent in 1975, a burden on the fund which could only be passed on in the form of much higher pension contributions in 1976. But in 1976-General Election year-pension rates will again be going up to match cost-of-living increases, and still more people will be becoming entitled to pensions. Furthermore, the recently introduced scheme for flexible retirement, which enables people to retire two or even more years early if they wish, has been turning out to be even more popular than had been budgeted for, adding yet more to the total pensions bill.

But even more alarming than the increase in unemployment and pension benefits in 1975 has been the explosion in health service costs. Hospital costs in particular were said to be out of control, amounting in 1975 to well over £3,500 million, three times more than in 1970, and taking from the sickness insurance institutes (Krankenkasse) 30 per cent more money than in 1974. The total cost of the health and sickness benefit schemes in 1975 came to over £12,000 million, some £2,000 million more than in the previous year.

In the international field, neither the German employers nor the trade unions derived much joy from developments in 1975. As regards the European Community, both employers and unions, although disappointed with the slow progress made, continued to work for closer association between Community members. The German trade unions, who have remained very active in the international trade union field, were particularly pleased to see the TUC beginning to play a part in the institutions of the Community, as well as continuing to be active in the councils of the more widely based European Trade Union Confederation O

# **Earnings of manual workers: April 1976**

# **British Rail**

THE regular inquiries held by the Department of Employment into the earnings and hours of manual workers do not cover British Rail

For a number of years, however, the British Railways Board has provided information about the earnings and hours of nanual workers in its employment.

Earnings of manual workers-British Rail

	PAY-WEEK	PAY-WEEK ENDED OCTOBER 18, 1975			PAY-WEEK ENDED APRIL 3, 1976			
<ol> <li>Two.groups, gassing and an and a second secon</li></ol>	Numbers	Average weekly earnings	Average hours worked	Numbers	Average weekly earnings	Average hours worked		
e adults	The out of the opening of the	£	We at Wit.	(a) drive been	£	Gasonala		
Wages staff other than workshop Workshop wages staff All wages staff	98,017 43,509 141,526	66·58 63·53 65·64	47·7 44·0 46·6	97,013 43,188 140,201	65·82 62·59 64·82	47·4 43·6 46·2		
e juniors	4,913	32.22	39.2	4,403	32·77	38.8		
ale adults								
ıll-time ırt-time	3,139 498	44·16 18·87	42·4 29·0	3,109 479	45·96 18·27	43·3 28·3		
ale juniors	36	38.56	41.1	26	30.54	37.7		

## **London Transport**

THE regular inquiries held by the Department of Employment into the earnings and hours of manual workers do not cover ondon Transport.

Over the years, however, the London Transport Executive has ected certain details of the numbers of manual workers emyed and their earnings, but only in respect of "males" and emales". The executive is now able to provide a breakdown

Earnings of manual workers—London Transport

	Road staff	oad staff		Rail staff		vices	All classes		
	Number of workers	Average weekly earnings	Number of workers	Average weekly earnings	Number of workers	Average weekly earnings	Number of workers	Average weekly earnings	
n	in contractionals and	£	A of The back	£	and here and	£		- <u>_</u>	
<sup>Full-time</sup> Part-time	24,042 22	82·75 24·77	15,674 7	82·46 40·14	2,043 47	81·92 15·94	41,759 76	82·60 20·72	
ths and boys	726	63·29	1,057	58.88	107	58·22	1,890	60.53	
es DMEN	24,790	82·13	16,738	80-96	2,197	<b>79</b> ·35	43,725	81.54	
ull-time art-time	2,420 74	67·55 29·85	1,379 34	61·10 28·18	181 101	42·52 23·35	3,980 209	64·18 26·44	
ls	1	33.00	1	31.00	2	36.50	4	34.25	
males	2,495	66-42	1,414	60.29	284	35.66	4,193	62·27	

The table below gives a summary of the information available for the pay-week ended April 3, 1976. Information for March, 1975 was published on page 128 of the February, 1976 issue of the Gazette.

of the figures in finer detail. Information in respect of the payweek which includes April 7, 1976 is given below.

Figures for October 1975 were published in the February, 1976 issue of the Gazette (page 127).

Average hours worked for all classes of manual workers combined have been estimated as 43 for males and  $41\frac{1}{4}$  for females in April, 1976.

# **Unfair dismissal applications** in 1975

THIS ARTICLE provides information on applications L to industrial tribunals in 1975 involving complaints of unfair dismissal under the Trade Union and Labour Relations Act 1974. It gives information on various characteristics of the employees and the firms concerned with these cases, and analyses the outcomes. (Data showing cases by quarter in 1975 analysed by region, outcome of complaints and compensation agreed at conciliation or awarded by the tribunals were published in the April 1976 issue of the Gazette, pages 354 and 355. An analysis of cases in 1974 was published in the June 1975 issue of the Gazette, pages 529-35).

### Number of applications

During 1975, 22,632 applications alleging unfair dismissal were disposed of, compared with 10,109 in 1974. This means that since the unfair dismissal provisions were first brought into effect on February 28, 1972, 47,288 cases had been completed by the end of 1975.

The increase in the number of completed cases in 1975 arose primarily because of two reductions in the length of service qualification for applicants, under the Trade Union and Labour Relations Act. The first reduction from 104 weeks to 52 weeks came into effect on September 16, 1974 and the second from 52 weeks to 26 weeks followed on March 16, 1975. The effect of the second reduction can be seen from the number of applications completed during the second half of 1975-13,541-compared with 9,091 during the first half of 1975. It can be expected that the caseload will increase again in 1976, which will be the first complete year with a 26 weeks' qualifying period.

A further factor influencing the number of applications may well have been the increase in unemployment. In normal years it would have been expected that the number of applicants with service of two years or more would have been about the same as in the previous year. However, the number of applicants with service of two years or more increased from 9,080 in 1974 to 12,132 in 1975. This appears to reflect the country's economic difficulties in 1975.

### Characteristics of the parties

Region. A regional analysis is shown in table 1. There have been no major changes in the distribution, although the Northern, South Western and Yorkshire and Humberside regions and Wales and Scotland have slightly increased their share of total applications compared with 1974. The North West continued to decline in its share, and proportionally there were one-third fewer cases in 1975 than in 1973. Only Scotland has increased its share of the total applications every year since 1972.

Industry. Table 2 analyses applications by industry. It shows that three groups, construction, the distributive trades and miscellaneous services accounted for nearly half of all the applications. The largest rises were recorded in agricul. ture, fishing and farming, which increased its share by 50 per cent over 1974, and transport and communication, whose increase was primarily the result of a multiple application from several hundred employees of the same firm. The most marked decline occurred in public administration and defence, perhaps indicating that this group has suffered less from additional dismissals even though unemployment increased during 1975. Miscellaneous services' share of the total applications also declined by one-tenth in 1975.

Occupation. Table 3 analyses the occupations of applicants by the 18 major groups of the department's occupational classification (CODOT). Two groups, metal processing and transport operating, accounted for nearly one-third of all applications. The largest increase in 1975 occurred in transport operating, but the cause of this increase was the same as that for the increase in the transport and communication SIC industry group. The "other managerial" CODOT group recorded a decline of one-quarter over the share it held in 1974 and catering recorded a decline of one-sixth. The latter's decline may well have been paralleled by the decline of the miscellaneous services SIC group, as employees in hotels and restaurants are included in this group.

Size of firm. Table 4 analyses applications by size of firm. It shows that just over one-fifth of all applications came from employees who worked for firms with fewer than 20 employees. Firms with more than 1,000 employees fared slightly better than in 1974 and reduced their share of the total from 17.1 per cent to 14.7 per cent. Discounting the 1,163 applications in which size of establishment is not known, over half of all applications arose from employees in establishments employing fewer than 100 workers. But when this proportion is compared with information derived from the census of employment, which showed in June 1973 that 41.4 per cent of all employees in manufacturing and certain other industries were working in units of employment consisting of fewer than 100 employees, it seems likely that, as in previous years, employees from small firms were over-represented among those who complained of unfair dismissal in 1975. On this hypothesis, it is to be expected that the removal of the small firms exclusion will, in due course, increase the share of the group of firms with fewer than 20 employees.

Age. Table 5 shows the distribution of applicants by age group. The largest increase occurred among the under-20 age group, a rise which may well have been a direct result of the reductions in the length of service qualification. A two year qualifying period effectively excluded all employees under 18 years of age from making a complaint of unfair dismissal, whereas a 26 weeks' qualifying period means that a 16<sup>1</sup>/<sub>2</sub>-year-old can now be eligible to complain. The large number of applicants for whom the age is not known 15

Table 1 All unfair dismissal applications analysed by region

Region	1972		1973		1974		1975	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
London and South Eastern Eastern and Southern	1,158 536	22·3 10·3	2,222 866	23·8 9·3	3,475	34.4	7,794	34.4
South Western	242	4.7	429	4.6	588	5.8	1,718	7.6
	897 563	17·3 10·8	1,544 830	16·5 8·9	1,665 88·1	16.5	3,428	15.1
Yorkshire and Humberside	888	17.1	1,916	20.5	1,752	8·7 17·3	2,266 3,368	10·0 14·9
North Western Northern	282	5.4	460	4.9	481	4.8	1,104	4.9
Wales	227	4.4	306	3.3	397	3.9	922	4.1
Scotland Not known	403 1	7.8	775	8.3	870	8.6	2,032	9.0
Total	5,197	100.0	9,350	100-0	10,109	100.0	22,632	100.0

Votes: Here and elsewhere each percentage has been rounded independently so the sum of the percentages may differ slightly from 100-0 1974 London and South Eastern and Eastern and Southern were combined into one new

### Table 2 All unfair dismissal applications by industry

Industry order (Standard Industrial Classification 1968)	1972		1973		1974		1975	
Classification 1760)	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Agriculture, forestry, fishing	110	2.1	235	2.5	235	2.3	877	3.9
Mining and quarrying	28	0.5	58	0.6	50	0.5	105	0.5
Food, drink, tobacco	191	3.7	287	3.1	373	3.7	771	3.4
Coal and petroleum products	10	0.2	12	0.1	14	0.1	24	0.1
Chemicals	131	2.5	175	1.9	156	1.5	436	1.9
Metal manufacture	165	3.2	337	3.6	231	2.3	439	1.9
Mechanical engineering	428	8.2	571	6.1	591	5.8	1,330	5.9
Instrument engineering	49	0.9	79	0.8	81	0.8	145	0.6
Electrical engineering	179	3.4	304	3.3	360	3.6	688	3.0
Shipbuilding and marine engineering	45	0.9	61	0.7	69	0.7	123	0.5
Vehicles	115	2.2	220	2.4	211	2.1	351	1.6
Metal goods not elsewhere specified	247	4.8	429	4.6	380	3.8	882	3.9
Textiles	143	2.8	243	2.6	301	3.0	596	2.6
Leather, leather goods and fur	19	0.4	34	0.4	29	0.3	79	0.3
Clothing and footwear	113	2.2	181	1.9	216	2.1	392	1.7
Bricks, pottery, glass, cement, etc	93	1.8	134	1.4	156	1.5	321	1.4
Timber, furniture, etc	83	1.6	168	1.8	187	1.8	408	1.8
Paper, printing and publishing	96	1.8	212	2.3	233	2.3	487	2.2
Other manufacturing industries	105	2.0	201	2.1	187	1.8	459	2.0
Construction	589	11.3	947	10.1	1,286	12.7	2,964	13.1
Gas, electricity, water	40	0.8	41	0.4	58	0.6	2,704	0.4
Transport and communication	354	6-8	992	10.6	624	6.2	1,924	8.5
Distributive trades	772	14.9	1,337	14.3	1,575	15.6	3,747	16.6
Insurance, banking and finance	141	2.7	228	2.4	297	2.9	640	2.8
Professional and scientific services	181	3.5	324	3.5	343	3.4	678	3.0
Miscellaneous services	665	12.8	1,347	14.4	1,660	16.4		14.9
Public administration and defence	105	2.0	193	2.1	206	2.0	3,380 292	1.3
Total	5,197	100.0	9,350	100.0	10,109	100.0	22,632	100.0

### Table 3 All unfair dismissal applications by occupation

Occupation	1972		1973		1974		1975		
and of comparison to pro-	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent	
General management	185	3.6	248	2.7	208	2.1	496	2.2	
	128	2.5	173	1.9	174	1.8	333	1.5	
	88	1.7	148	1.6	145	1.4	238	1.1	
iterary, etc	88 28	0.5	38	0.4	55	0.5	113	0.5	
	145	2.8	189	2.0	166	1.6	373	1.6	
Other managerial	400	7.7	964	10.3	1,290	12.8	2,205	9.7	
	462	8.9	801	8.6			2,205		
	547	10.5	724		906	9.0	2,111	9·3 9·3	
ecurity and protection				7.8	917	9.1	2,113	7.3	
atering, etc	36 399	0·7 7·7	54	0.6	69	0.7	190	0.8	
			866	9.3	1,088	10.8	2,115	9.3	
	99	1.9	225	2.4	182	1.8	421	1.9	
laking and repairing (excluding metal)	222	4.3	341	3.6	333	3.3	674	3.0	
rocessing, etc (metal and electrical)	226	4.3	557	6.0	634	6.3	1,350	6.0	
ainting, etc (metal and electrical)	955	18.4	1,668	17.8	1,574	15.6	3,515	15.5	
Unstruction ate and I I I I I I I	155	3.0	240	2.6	298	3.0	846	3.7	
onstruction, etc, not elsewhere classified	334	6.4	466	5.0	594	5.9	1,061	4.7	
liscellaneous	524	10.1	1,306	14.0	1,171	11.6	3,545	15.7	
lot known	214	4.1	308	3.3	265	2.6	850	3.8	
a contraction of the second	50	1.0	34	0.4	40	0.4	83	0.4	
otal	5,197	100.0	9,350	100.0	10,109	100.0	22,632	100.0	

\* The occupational groups used here are the major groups of the Department of Employment's new Occupational Classification (CODOT) (see this Gazette, September 1972, page 799).

accounted for by the multiple application already referred to.

Length of service. Table 6 shows the distribution of applicants by length of service. Discounting the "not known" category, nearly three-fifths of all applicants in 1975 had more than two years' service with their employer. It is difficult to make a direct comparison between the figures for 1974 and 1975, as they stand in this table, because of the effect of the reduction of the qualifying period which was primarily responsible for the increased share of applicants with less than two years' service. However, when the figures for all applicants with service of two years or more are looked at separately, they show that the longer service groups reduced their share of the total in 1975, compared with 1974. Applicants with between five and nine years' service accounted for 33.3 per cent of all applicants with two years' or more service in 1974. The corresponding share in 1975 was 27.9 per cent, while those with more than 10 years' service reduced their share of the total of all applicants with more than two years' service from 24.2 per cent in 1974 to 20.1 per cent in 1975.

Sex and weekly wage of applicants. Table 7 analyses applicants by weekly wage, giving separate tables for male and female applicants. Once again, female applicants were under-represented in comparison with the proportion of women in the labour force, but their share of the total of all applicants did increase slightly from 21.6 per cent in 1974 to 22.5 per cent in 1975.

The two tables analysing applicants by weekly wage clearly show the effect of inflation. Whereas just over twothirds of all male applicants earned less than £40 a week in 1974, the proportion of such applicants declined to just under a half in 1975. Among the female applicants, less than one-third were earning under £20 in 1975, compared with more than a half in 1974, possibly because of the move to equal pay.

The New Earnings Survey (NES), which records gross weekly earnings excluding overtime but before deduction for tax and national insurance, is difficult to compare directly with the applicants' statements about their basic wage, which are likely to be an uncertain mixture of gross and net wage rates and earnings. However, the 1975 median wage rate given by the NES was £58 for men and £28 for women. This suggests that the lower paid still make greater use of the unfair dismissal provisions, as the 1975 median wage rate for male applicants was about £40 and for female applicants about £25.

### **Outcome of applications**

After each application has been registered by the Central Office of the Industrial Tribunals, a copy is sent to a conciliation officer of the Advisory, Conciliation and Arbitration Service. The conciliation officer may then be able to help the parties to resolve the complaint of unfair dismissal without the need for a tribunal hearing. In some cases the applicant will withdraw his complaint on the grounds of ineligibility or for some other reason. In others, the respondent will agree to provide a remedy such as reinstatement or compensation. In addition, a significant proportion of complaints are withdrawn on the parties' own initiative without conciliation. If there is no settlement through conciliation, of if the applicant does not withdraw his or her complaint either with or without conciliation, the case will then be resolved at a tribunal hearing. Table 8 analyses the outcome of all cases completed during 1975.

### Cases completed during conciliation

Settlements. A smaller proportion of cases were completed during conciliation in 1975 than in 1974 (47.3 per cent of all cases, compared with 56.6 per cent in 1974). But, despite this, applicants were more often successful in getting some remedy from conciliation in 1975 than in 1974 (\*32.6 per cent of completed cases in 1975, compared with \*29.8 per cent in 1974). Effectively this meant that in 1974 just over half of all cases going to conciliation ended in the parties agreeing on a remedy for unfair dismissal, whereas in 1975 this happened in two out of every three conciliated cases. In 322 of the 7,376 conciliated settlements in 1975, the applicant received more than one remedy. As in 1974, an agreement involving financial compensation was once again the main content of a conciliated settlement. In 1974 there were 2,796 cases in which there was an agreement for compensation to be paid for the dismissal, including 104 cases in which the compensation took the form of a redundancy payment; these cases accounted for 27.6 per cent of all cases completed in that year. In 1975 there were 6,947 cases in which compensation was agreed, including 141 redundancy payments; these cases accounted for 30.7 per cent of all cases completed in 1975. Keeping abreast of the caseload increase, the number of conciliated reinstatements and re-engagements in 1975 was also more than twice that in 1974 (496, compared with 244); but these reinstatements and re-engagements still formed only a small proportion of all completed cases (2.2 per cent in 1975, compared with 2.4 per cent in 1974). It is likely that this proportion will increase in 1976 as a result of the strengthening of the tribunals' powers in connection with reinstatement and re-engagement by the Employment Protection Act.

Table 9 analyses the 6,806 settlements of compensation which were agreed during conciliation in 1975. It shows that 74.3 per cent of these settlements in 1975 involved sums of less than £200, compared with 70.6 per cent in 1974. There were slightly fewer settlements involving sums of between £200 and £1,000 (23.1 per cent in 1975, compared with 25.2 per cent in 1974), and the proportion of settlements of more than £1,000 declined slightly from 4 per cent in 1974 to 26 per cent in 1975. Although this trend in the amount of compensation seems to run counter to the inflationary trend, is seems likely that the fall in the level of compensation, both in conciliation and at a tribunal hearing, is a direct result of the reductions in the qualifying period which have undoubtedly brought within the scope of the unfair dismissal provisions more short-term employees, who normally stand to lose less from dismissal than those who have a longer period of employment. Employers may also have preferred to agree on a nominal amount of compensation to avoid the need to attend an industrial tribunal.

Conciliated withdrawals. Table 8 shows that proportionately fewer cases completed in 1975 were brought to an end by the applicant withdrawing his complaint during conciliation without securing any remedy (14.7 per cent in 1975, compared with 26.3 per cent in 1974). This was paralleled by a decline in the share of those cases where the withdrawal was on grounds of ineligibility (less than 25 per cent in 1975, compared with 30 per cent in 1974). One factor which could

\* Some cases had more than one remedy. This means that the percentages asterisked on this page are slightly lower than the total percentage of all remedies agreed in conciliation (see table 8).

Table 4 All unfair dismissal applications by size of respondent's labour force

Number of employees	October-D	October-December 1972		1973			1975	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Less than 20	550	22.7	2,057	22.0	2,282	22.6	4,736	20.9
Less than 20	423	17.5	1,521	16.3	1,668	16.5	3,527	15.6
20-49	319	13.2	1,299	13.9	1,435	14.2	3,195	14.1
50-99	334	13.8	1,279	13.7	1,483	14.7	3,230	14.3
100-247	334 224	9.2	1,162	12.4	853	8.4	1,720	7.6
20-49 50-99 100-249 250-499 500-999	203	8.4	557	6.0	583	5.8	1,724	7.6
1,000 and over	366	15.1	1,450	15.5	1,730	17.1	3,337	14.7
Not known	3	0.1	25	0.3	75	0.8	1,163	5.1
Total	2,422	100.0	9,350	100.0	10,109	100.0	22,632	100.0

### Table 5 All unfair dismissal applicants by age

Age	1972		1973		1974		1975	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Less than 20	22	0.4	114	1.2	220	2.2	1,308	5.8
20-29	884	17.0	1,563	16.7	1,900	18.8	5,686	25.1
30-39	1,050	20.4	2,027	21.7	2,258	22.3	5,094	22.5
30–39 40–49 50–59	1,266	24.4	2,392	25.6	2,466	24.4	4,750	21.0
50-59	1,325	25.5	2,194	23.5	2,260	22.4	3,767	16.6
60-64	420	8.1	724	7.7	2,260 685	6.8	1,034	4.6
65 and over	190	3.7	132	1.4	162	1.6	71	0.3
Not known	30	0.6	204	2.2	158	1.6	922	4.1
Total	5,197	100.0	9,350	100.0	10,109	100.0	22,632	100.0

Table 6 All unfair dismissal applicants by length of service

Length of service (years)	1972		1973		1974		1975	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
Less than 6 months 6 months-1 year 1-2	tob one 25 GL and de	l bassique	a Maria		1959 Lingun	ana Jara	55 3,582 5,860	0·2 15·8 25·9
Less than 2* 2-4 5-9	329 1,914 1,648	6·3 36·8 31·7	415 3,291 3,120	4·4 35·2 33·4	899 3,853 3,024	8·9 38·1 29·9	6,319 3,379	27·9 14·9
10–14 15 and over Not known	588 703 15	11·3 13·5 0·3	1,109 1,304 111	11·9 13·9 1·2	1,001 1,202 130	9·9 11·9 1·3	1,202 1,232 1,003	5·4 5·4 4·5
Total	5,197	100.0	9,350	100.0	10,109	100.0	22,632	100.0

Table 7 All unfair dismissal applicants by "basic" weekly wage (men and women separately)

Wage	1972		1973		1974		1975	
and the start and the second second	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
MEN								
Less than 20	819	19-5	711	9.4	444	5.6	485	2.8
20–30 30–40	1,893	45.2	3,032	40.1	2,575	32.5	2,490	14.2
40 and overt	791 570	18.9	1,815	24.0	2,401	30.3	5,335	30.4
40-50	570	13.6	1,833	24.3	1,162	14.7	4 202	25.0
50-60					572	7.2	4,392 1,991	11.4
60-70					270	3.4	991	5.7
70-80 80-90					138	1.8 1.1	459	2.6
90-100					88	1.1	320	1.8
100 and over					41	0.5	149	0.8
Not known	118	2.8	163	2.1	116 123	1.5 1.6	350 571	2.0 3.3
					123	1.0	371	3.3
Total	4,191	100.0	7,554	100.0	7,930	100.0	17,533	100.0
WOMEN								
Less than 20	774	76.9	1,231	68·5	4 450	52.4	4 546	20.7
20-30	155	15.4	416	23.1	1,158 729	53·1 33·5	1,516 2,075	29·7 40·7
30-40	36	3.6	74	4.1	179	8.2	945	18.5
40 and over† 40–50 50–60	36 14	1.4	74 35	1.9	1		-	
50-60					42	1·9 0·8 0·3 0·2	289	5.7
60-70					17	0.8	77	1.5
70-80					6	0.3	44	0.9
80-90					2	0.2	21 11	0·4 0·2
90-100					1	0·1 0·0	4	0.1
100 and over					ż	0.1	7	0.1
Not known	27	2.7	40	2.2	38	1.7	110	0·1 2·2
Total	1,006	100.0	1,796	100.0	2,179	100.0	5,099	100.0

Wage rates are rounded to nearest pound, an exact 50p being rounded upwards. \* Before September 16. 1974, there was a qualifying period of 2 years' continuou † Before 1974, earnings by size bands over £40 were not analysed. uous service with an employer.

account for this decline could well be the rise in the share of withdrawals without conciliation.

Withdrawals without conciliation. Table 8 also shows that, in 1975, 3,209 applications (14.7 per cent of all completed cases) were withdrawn without conciliation, compared with 1.051 (10.4 per cent) in 1974. For the first time, figures are available of the number of those cases which are known to have led to a private settlement between the parties. Of the 3,209 withdrawals without conciliation, 982 were in this category.

### Cases decided by a tribunal

Table 8 shows the outcome of the 8,727 cases in 1975 which were decided at a tribunal hearing. The tribunal found in favour of the applicant in 3,350, or 38.4 per cent, of these cases in 1975. Corresponding rates in 1973 and 1974 were 36.9 per cent and 38 per cent respectively. When cases where it was held that the applicant was ineligible to complain are discounted, applicants were successful in 41.7 per cent of cases heard by a tribunal. In 166 of these cases the applicant received more than one remedy. Tribunals recommended either reinstatement or re-engagement in 177, or 5.2 per cent, of those cases which were decided in favour of applicants-a slight increase over the 4.6 per cent recorded in 1974. As with cases settled by conciliation, the majority of successful applicants at a hearing received a monetary award either in the form of compensation or a redundancy payment. Table 10 analyses the 2,667 awards of compensation by size bands. In 1975, 49.9 per cent of awards involved sums of under £200, compared with 47.1 per cent in 1974 and 49.0 per cent in 1973. The proportion of awards between £200 and £1,000 in 1975, 42 per cent, was almost identical to 1974's proportion, 41.9 per cent, and somewhat higher than 1973, 39.5 per cent. The proportion of awards of over £1,000 in 1975, 7.9 per cent, was, however, lower than in 1974, 11.1 per cent, and in 1973, 11.6 per cent. As mentioned previously, the reductions of the qualifying periods have probably affected the level of compensation awarded by the tribunals.

### **General conclusions**

Although overall levels of compensation fell in 1975 table 8 reinforces the view that the unfair dismissal jurisdiction has become a major source of redress for dismissed employees. Changes made by the Employment Protection Act will of course lead to additional groups becoming eligible to benefit from the unfair dismissal provisions during the course of 1976, and the remedies available to applicants dismissed after June 1, 1976 have also been improved as a result of this Act. The number of applicants who were successful has again increased. In 1973, the applicant received some remedy from a conciliated settlement or a tribunal hearing in 39.1 per cent of all completed cases. This figure rose in 1974 to 43.7 per cent and in 1975 to 47.4 per cent. This figure rises to 59.5 per cent if invalid applications and withdrawals without conciliation are excluded.

### Sources of information

During 1972, arrangements were made within the Department of Employment to collect information on complaints of unfair dismissal made to the industrial tribunals under the Industrial Relations Act 1971. As a result of the Trade Union and Labour Relations Act, some improvements took effect on September 16, 1974 which led to minor changes in the information obtained. The figures, which relate to cases completed during 1975, are derived from schedules filled in by staff of the Advisory, Conciliation and Arbitration Service at the conclusion of each case, after it has been settled by agreement, withdrawn or determined at a tribunal hearing. Processing of the results has been undertaken at the department's computer centre at Runcorn

Table 8 Outcome of all completed cases

Conciliation Withdrawals: out of scope other grounds         1,635         31.5         657         7.0         800         7.9         66           Reinstatementf Re-engagement         218         4-2         193         2-1         122         0.1         22           Compensation         1,144         22.0         1,935         20.7         2,692         26.6         6,88           Compensation         1,144         22.0         1,935         20.7         2,692         26.6         6,88           Contermedies         -         -         -         32         0.3         1.1           Non-conciliated withdrawals         380         7.3         793         8.5         1,051         10.4         3,20           Tribunal hearings other grounds }         1,183         22.8         497         5.3         548         5.4         66           Dismissal: out of scope other grounds }         1,183         22.8         2,025         21.7         1,550         15.3         4,66           Declaration that dismissal unfair but no other remedy awarded         20         0.4         48         0.5         44         0.4         2,66           Other remedy Compenstion         474         9.1	i and in the second second in and in second	1972		1973		1974		1975	
Withdrawals: out of scope { 1,033       1,033       313       057       700       600       79       6         Reinstatementf       1,741       186       1,865       18.4       2.6         Reinstatementf       218       4-2       193       2-1       232       22       3       22         Compensation       1,144       22-0       1,935       20-7       2,692       26-6       6,88         Redundancy payment       52       1-0       48       0-5       104       10       14         Other remedies       -       -       -       32       03       32       03       32         Non-conciliated withdrawals       380       7-3       793       8-5       1,051       10-4       3,20         Dismissal: out of scope other grounds for ground		Number	Per cent*	Number	Per cent*	Number	Per cent*	Number	Per cent
within award other grounds f       1,741       18-6       1,865       18.4       - 2,6         Reinstatement f       218       4-2       193       2-1       12       0-1       22         Compensation       1,144       22:0       1,935       20.7       2,692       26-6       6,88         Redundancy payment       52       10       48       0-5       104       10       14         Other remedies       -       -       -       -       32       0-3       24         Non-conciliated withdrawals       380       7·3       793       8-5       1,051       10.4       3,20         Tribunal hearings       -       -       -       -       32       0-3       24         Dismissal: out of scope       1,183       22:8       497       5·3       548       5·4       66         Declaration that dismissal unfair but no other       27       0-5       91       1:0       56       0.6       11         Declaration that dismissal unfair but no other       27       0-5       91       1:0       56       0.6       11         Compensation       474       9·1       1,010       10-8       972       9·6	conciliation	1 635	31-5	657	7:0	800	7.9	694	3.1
Reinstatement <sup>†</sup> 218         12       0.1       22         Re-engagement       1,144       22:0       1,935       20.7       2,692       26.6       6,88         Compensation       1,144       22:0       1,935       20.7       2,692       26.6       6,88         Redundancy payment       52       1.0       48       0.5       104       1.0       14         Other remedies       -       -       -       32       0.3       22         Non-conciliated withdrawals       380       7.3       793       8.5       1,051       10.4       3,20         Dismissi: out of scope other grounds       1,183       22:8       497       5.3       548       5.4       66         Dismissi: out of scope other grounds       1,183       22:8       497       5.3       548       5.4       66         Declaration that dismissal unfair but no other remedy awarded       27       0.5       91       1.0       56       0.6       11         Ocher remedy       20       0.4       48       0.5       44       0.4       2.6         Ocher remedy       474       9.1       1,010       10.8       972	Withdrawais: out of scope (	1,000	51.5					2,626	11.6
Re-engagement       218       4-2       193       2-1       232       2-3       22         Compensation       1,144       22:0       1,935       20.7       2,692       26-6       6,80         Compensation       52       1:0       48       0.5       104       1:0       1:0         Other remedies       -       -       -       -       32       0:3       22         Non-conciliated withdrawals       380       7:3       793       8:5       1,051       10:4       3,20         Von-conciliated withdrawals       380       7:3       793       8:5       1,051       10:4       3,20         Von-conciliated withdrawals       380       7:3       793       8:5       1,051       10:4       3,20         Von-conciliated withdrawals       380       7:3       793       8:5       1,051       10:4       3,20         Von-conciliated withdrawals       380       7:3       793       8:5       1,051       10:4       3,20         Compensation       0.01       5       20.025       21:7       1,550       15:3       4,66         Reinstatement†       -       -       -       -       3 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>234</td><td>1.0</td></t<>								234	1.0
Compensation       1,144       220       1,733       207       2,692       266       6,88         Redundancy payment       52       1.0       48       0.5       104       1.0       14         Other remedies       -       -       -       -       32       0.3       24         Mon-conciliated withdrawals       380       7.3       793       8.5       1,051       10.4       3,24         Von-conciliated withdrawals       380       7.3       793       8.5       1,051       10.4       3,24         Von-conciliated withdrawals       380       7.3       793       8.5       1,051       10.4       3,24         Von-conciliated withdrawals       380       7.3       793       8.5       1,051       10.4       3,24         Von-conciliated withdrawals       380       7.3       793       8.5       1,051       10.4       3,24         remedy and designeent       0       2.025       21.7       1,550       15.3       4,66         Declaration that dismissal unfair but no other       -       -       -       3       0.6       11         Performedy       20       0.4       48       0.5       44 <td< td=""><td>Reengagement</td><td></td><td></td><td></td><td></td><td></td><td>2.3</td><td>262</td><td>1.2</td></td<>	Reengagement						2.3	262	1.2
Redundancy payment       52       10       48       0.5       104       1.0       12         Other remedies       -       -       -       32       0.3       22         Non-conciliated withdrawals       380       7.3       793       8-5       1,051       10.4       3,20         Tribunal hearings Diminsal: out of scope other grounds       1,183       22:8       497       5-3       548       5-4       66         Reinstatement1 remedy awarded       27       0-5       91       1.0       56       0.6       11         Declaration that dismissal unfair but no other remedy awarded       20       0-4       48       0-5       44       0-4       2,60         Other remedy Compensation       474       9-1       1,010       10-8       972       9-6       11         Applications with outcome unknown       -       -       -       31‡       0-3       -       -       -	Compensation	1,144			20.7			6,806	30.1
Other remedies         -         -         -         -         -         32         03         22           Mon-conciliated withdrawals         380         73         793         8-5         1,051         10-4         3,20           Inibunal hearings Dissisal: out of scope other grounds         1,183         22:8         497         5:3         548         5-4         66           Reinstatement1         27         0:5         91         1:0         56         0:6         11           Declaration that dismissal unfair but no other remedy awarded         20         0:4         48         0:5         44         0:4         2,60           Other remedy         474         9:1         1,010         10:8         972         9:6         1           Redundancy payment         96         1:8         328         3:5         272         2:7         12           Applications with outcome unknown         -         -         31‡         0:3         -         -         -	Redundancy payment	52	1.0	48	0.5			141	0.6
Initial hearings Dismissal: out of scope other grounds       1,183       22.8       497       5.3       548       5.4       66         Reinstatement†       27       0.5       91       1.0       56       0.6       11         Re-engagement Declaration that dismissal unfair but no other remedy awarded       20       0.4       48       0.5       44       0.4       2.60         Other remedy       20       0.4       48       0.5       44       0.4       2.60         Other remedy       20       0.4       48       0.5       44       0.4       2.60         Other remedy       20       0.4       48       0.5       44       0.4       2.60         Compensation       474       9.1       1,010       10.8       972       9.6       1         Redundancy payment       96       1.8       328       3.5       272       2.7       1         Applications with outcome unknown       —       —       —       31‡       0.3       —       —       —	Other remedies	Los Trans	a in the state of the	-		32	0.3	264	1.2
Dismissal: out of scope [       1,183       22'8       497       5'3       548       5'4       66         other grounds [       2005       21.7       1,550       15'3       4,66         Reinstatement [       27       0'5       91       1'0       56       0'6       11         Declaration that dismissal unfair but no other remedy awarded       20       0'4       48       0'5       44       0'4       2,66         Other remedy Compensation       474       9'1       1,010       10'8       972       9'6       1         Redundancy payment       96       1:8       328       3'5       272       2'7       1'1         upplications with outcome unknown         31‡       0'3	on-conciliated withdrawals	380	7.3	793	8.5	1,051	10.4	3,209	14.2
Dismissal: out of scope [       1,183       22'8       497       5'3       548       5'4       66         other grounds [       2005       21.7       1,550       15'3       4,66         Reinstatement [       27       0'5       91       1'0       56       0'6       11         Declaration that dismissal unfair but no other remedy awarded       20       0'4       48       0'5       44       0'4       2,66         Other remedy Compensation       474       9'1       1,010       10'8       972       9'6       1         Redundancy payment       96       1:8       328       3'5       272       2'7       1'1         upplications with outcome unknown         31‡       0'3	ribunal hearings								
other grounds J     2,025     21-7     1,550     15-3     4,66       Reinstatement freeengagement     27     0.5     91     1.0     56     0.6     11       Declaration that dismissal unfair but no other remedy awarded     20     0.4     48     0.5     44     0.4     2,60       Other remedy     20     0.4     48     0.5     44     0.4     2,60       Other remedy     474     9.1     1,010     10.8     972     9.6     11       Redundancy payment     96     1.8     328     3.5     272     2.7     11       opplications with outcome unknown       31‡     0.3	Dismissal: out of scope	1,183	22.8	497	5.3			688	3.0
Re-engagement Declaration that dismissal unfair but no other remedy awarded         27         0.5         91         1.0         56         0.6         11           Declaration that dismissal unfair but no other remedy awarded         20         0.4         48         0.5         44         0.4         2,66           Other remedy Compensation         474         9.1         1,010         10.8         972         9.6         11           Redundancy payment         96         1.8         328         3.5         272         2.7         12           Applications with outcome unknown         -         -         31‡         0.3         -         -         -	other grounds J			2,025	21.7			4,689	20.7
Declaration that dismissal unfair but no other remedy awarded         20         0.4         48         0.5         44         0.4         2,60           Other remedy         474         9.1         1,010         10.8         972         9.6         11           Compensation         96         1.8         328         3.5         272         2.7         12           pplications with outcome unknown         -         -         31‡         0.3         -         -         -				-		_3		62	0.3
remedy awarded     20     0.4     48     0.5     44     0.4     2,6       Other remedy     -     -     9     0.1     4       Compensation     474     9.1     1,010     10.8     972     9.6     1       Redundancy payment     96     1.8     328     3.5     272     2.7     1       pplications with outcome unknown     -     -     -     31‡     0.3     -     -	Re-engagement	2/	0.5	91	1.0	56	0.6	115	0.2
Other remedy         9         0.1         4           Compensation         474         9.1         1,010         10.8         972         9.6         11           Redundancy payment         96         1.8         328         3.5         272         2.7         11           pplications with outcome unknown         -         -         31‡         0.3         -         -         -	Declaration that dismissal unfair but no other	20	0.4	40	0.5			0.447	
Office Formation         474         9-1         1,010         10-8         972         9-6         11           Compensation         96         1-8         328         3-5         272         2-7         12           pplications with outcome unknown           31‡         0-3	remedy awarded		0.4	48	A AND A CONTRACT OF AN AN AND A	44			11.8
Schuldancy payment         96         1·8         328         3·5         272         2·7         12           applications with outcome unknown           31‡         0·3	Other remedy		9.1	1 010				409 137	1.8
Applications with outcome unknown 31‡ 0·3	Compensation Redundancy payment		1.8	328	3.5	272	2.7	13/	0.6
		Anter-securi	undi-03.	31‡	0.3	Shorn Ing	的内的内容	the reaction of the	THE T
	otal completed cases	5,197	100.0	9,350	100.0	10,109	100.0	22,632	100.0
Total cases with more than one remedy 22 49 133			-		-	(d)			

• The percentages given total more than 100 per cent because of double counting caused by those cases in which the applicant obtained more than one remedy. † Cases where reinstatement was agreed or recommended have only been identified for the last quarter of 1974. Reinstatement involves the employee's return to his old job on milar terms and conditions. Re-engagement means re-employment but not necessarily in the same job or on similar terms and conditions. \$ Information about the outcomes of these cases was not available from the computer. Hence it is not known whether these cases were completed at the conciliation stage or by a inal hearing.

### Table 9 Compensation agreed in conciliated settlements in unfair dismissal cases

Amount	1972		1973		1974		1975	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
0- 49	281	24.6	339	17.5	493	18.3	1,334	19.6
50- 99	315	27.5	545	28.2	696	25.5	1,859	27.3
100- 149	166	14.5	358	18.5	462	17.1	1,216	17.9
150- 199 200- 299	87	7.6	165	8.5	253	9.7	647	9.5
300- 399	102	8.9	200	10.3	316	11.7	779	11.4
400- 499	56 28	4·9 2·4	94	4.9	134	5.0	305	4.5
500- 749	41	3.6	54 72	2·8 3·7	85 107	3.2	181	2.7
750- 999	23	2.0	30	1.6	34	4·0 1·3	220	3·2 1·2
1,000-1,499	19	1.7	40	2.1	43	1.6	03 73	1.1
1,500-1,999	8	0.7	20	1.0	33	1.2	85 73 31	0.5
2,000-2,999	15	1.3	7	0.4	26	1.0	34	0.5
3,000-3,999	3	0.3	6	0.3	-5	0.2	12	0.2
4,000 and over*	Transferration	addinate - Strate	5	0·3 0·3	4	0.1	an <u>-</u> -	-
4,000-4,999					1		11	0.2
5,000-5,199					299 <u>-</u> 9, 96		2	0.0
5,200						-	17	0.5
Total	1,144	100.0	1,935	100.0	2,692	100.0	6,806	100.0

### Table 10 Compensation awarded by tribunal in unfair dismissal cases

Amount £	1972		1973		1974		1975	
	Number	Per cent	Number	Per cent	Number	Per cent	Number	Per cent
0- 49 50- 99	62 87	13.1	98	9.7	88	9.1	299	11.2
100- 149		18.4	172	17.0	136	14.0	380	14.2
150- 199	64	13.5	127	12.6	129	13.3	392	14.7
200- 299	47	9.9	98	9.7	104	10.7	261	9.8
300- 399	66	13.9	134	13-3	130	13.4	411	15.4
400- 499	32	6.8	92	9.1	86	8.8	227	8.5
500- 749	22	4.6	65	6.4	62	6.4	179	6.7
750 000	66 32 22 31	6.5	65 71	7.0	88	9.1	213	8.0
000.1 400	18 17	3.8	37	3.7	41	4.2	92	3.4
500 1 000	17	3.6	50 24	5.0	42	4·3 2·0 3·5	89	3·4 3·3
000 2 000	10	2.1	24	2.4	19	2.0	38	1.4
500-1999 500-1,999 500-2,999 000-2,999 000-3,999	14	3.0	19	1.9	34	3.5	41	1.5
,000 and over*	4	0.8	13	1.3	5	0.5	92 89 38 41 17	0.6
000 d ope			10	1.0	5	0.5	-	
000-4.999 .000-5.199 .200				STUDENT REPORT	2	0.2	11	0.4
200						_	2	0.1
					1	0.1	15	0.6
otal	474	100.0	1,010	100.0	972	100.0	2,667	100.0

Until the repeal of the unfair dismissal r dismissal provisions of the Industrial Relations Act 1971 on September 16, 1974 the maximum compensation which a tribunal could award was £4,160. risions of the Trade Union and Labour Relations Act 1974 which were introduced on the same date this maximum was increased to £5,200.

# Labour costs in the distributive trades, insurance and banking in Great Britain, 1974

THE DEPARTMENT OF EMPLOYMENT carried out **1** a survey of employers' labour costs in 1974 in wholesale and retail distribution, insurance and banking. Similar surveys were held in the other EEC countries, and, in due course, the Statistical Office of the European Communities will publish the results, on a comparable basis, for all member countries. This article presents the results for Great Britain.

The survey covered wholesale and retail distribution (but excluding the distribution of motor vehicles, motor fuels etc), insurance (excluding insurance broking), and banking (including certain other financial institutions, namely building societies and finance houses). This means that it covered the whole of Order XXIII of the Standard Industrial Classification (the distributive trades), and part of Order XXIV, that is part of Minimum List Heading (MLH) 860 (insurance), virtually the whole of MLH 861 (banking), and part of MLH 862 ("other financial institutions"). The survey in Great Britain was carried out under the Statistics of Trade Act, 1947. In examining the results of the inquiry, it must be borne in mind that the averages for the different services covered could be affected by variations in the structure of the labour force (such as the proportion of male and female employees and of adults and young people).

### Largest item: wages and salaries

The survey showed that total labour costs in wholesale distribution averaged about 117 pence per hour and in retail distribution 86 pence per hour, but the composition of the labour force was different in these two sectors (see table 1). The average for the distributive trades as a whole was 96.5 pence per hour. Wages and salaries constituted by far the largest item and in each case represented about 88 per cent of total costs. Statutory national insurance contributions (excluding contributions to the Redundancy Fund) were the next highest item and accounted for 6.0 per cent of total costs in wholesale and 6.5 per cent in retail distribution, with an average of 6.3 per cent for the distributive trades as a whole. Expenditure on private social welfare, mainly payments into pension funds, was the third most important individual iter forming 3.7 per cent of total costs in wholesale distribution and 2.3 per cent in retail distribution, with an overall average of 2.9 per cent. This pattern was similar to that found by the 1973 survey of labour costs in manufacturing industries (see the September 1975 issue of the Gazette, pages 873-885).

For insurance, banking and the other financial institutions covered, total labour costs averaged nearly 181 pence per hour. Of this total, wages and salaries accounted for 73.5 per cent. Expenditure on private social welfare, again mainly payments into pension funds, with 15.8 per cent of the total, was the second most significant item of cost, while statutory national insurance contributions (excluding contributions to the Redundancy Fund) represented 4.3 per cent.

### Background to the survey

A regulation (No. 3192/73 of November 22, 1973) made by the Council of the European Communities required the Commission of the Communities to carry out a survey of employers' labour costs in 1974 in wholesale and retail distribution, insurance and banking (including credit institutions) in all nine member countries. As is customary for Community surveys, the general arrangements for the survey, including the questionnaire, were based on recommendations of a working party (on which this country was represented) of the Statistical Office of the Communities. The EEC has carried out surveys of labour costs for many years, beginning with manufacturing and other "production" industries. In 1970 they held their first survey in the services sector, covering retail distribution, insurance and banking. The 1974 survey is the second in this series and also covers wholesale distribution.

In this country, labour cost surveys have been made in 1964, 1968 and 1973\*. They all covered manufacturing and the other production industries (mining and quarrying, construction, gas, electricity and water), and the 1973 survey was in line with a Community survey which related to the previous year. In addition, the 1964 and 1968 surveys also covered part of the services sector-including insurance and banking but not the distributive trades.

The 1974 survey was carried out in Great Britain by the Department of Employment, and in Northern Ireland by the Department of Manpower Services. Combined results for the United Kingdom as a whole have been compiled for the EEC and coded according to the Community's system of industrial classification. The results in this article relate to

Great Britain only, and are coded according to the Standard Industrial Classification.

### Description of the survey

The inquiry was conducted on an enterprise basis and related to enterprises (companies) with 10 or more employees. For retail distribution, questionnaires were sent to all enterprises known to have 50 or more employees and to a sample of those known to have between 10 and 49 employees. For wholesale distribution, questionnaires were sent to all enterprises known to have 100 or more employees and to a sample of those known to have between 10 and 99 employees. Where only a sample of firms was approached it was assumed that the pattern of labour costs in the firms rendering returns was representative of the pattern in all firms in the same size-range in the same industry, and the results were grossed up to obtain averages for all sizeranges combined. For insurance and banking, a considerable amount of the information was supplied through central sources, such as the British Insurance Association and the British Bankers' Association.

The survey covered all employees, that is, males and females, and both full-time and part-time workers, the numbers of the latter being converted to full-time equivalents when average annual figures were calculated. Managerial staff remunerated predominantly by a share of profits and directors paid by fee only were excluded as were part-time cleaners. In insurance, brokers and home service agents and other employees remunerated wholly or partly by commission were also excluded. Employers were not asked to distinguish between different types of worker when entering amounts of expenditure.

The questionnaires were based on pro-forma supplied by the EEC, with a shorter version for enterprises in the distributive trades employing between 10 and 49 employees. Specimen questionnaires were sent to employers in December 1973 and the actual questionnaires for completion in December 1974. The reference period was the calendar year ended December 31, 1974. Employers were asked to give details of their labour costs under the following nine broad categories:

### Nine cost categories

1 Wages and salaries-the gross amounts before any deduction for tax and insurance contributions (in the case of enterprises with 50 or more employees, separate details were sought for bonuses not paid regularly at each pay period and wages and salaries in lieu of notice). Wages and salaries paid to apprentices were to be identified separately.

- 2 Statutory national insurance contributions.
- 3 Provision for redundancy.
- 4 Employers' liability insurance.

5 Voluntary social welfare (in the case of enterprises with 50 or more employees, separate details were sought for amounts paid into funds and amounts paid directly to employees).

6 Payments in kind (in the case of enterprises with 50 or more employees, separate details were sought for assistance with housing for employees).

7 Subsidised services to employees, such as canteens, staff restaurants, etc; medical and health services; recreational,

The results for wholesale and retail distribution are analysed according to the Minimum List Headings of the Standard Industrial Classification. Separate figures are also given for enterprises in different size-ranges. In tables 1 and 2 the size-ranges shown are 10-49, 50-99, 100-199, 200-499, 500-999 and 1,000 or more employees; in tables 3 and 5 a broader size-analysis is given. Only combined figures are available for insurance, banking and other financial institutions; also, as much of the information was collected centrally, a size-analysis could not be compiled.

Table 1 gives the composition of the labour force as shown by the survey. Columns (1) to (4) show the numbers of full-time men, boys, women and girls, respectively, as percentages of all full-time employees. Columns (5) and (6)

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cultural and educational services; transport of employees to and from work; provision of working clothes; removal of household effects. Only a single amount, giving expenditure on all items combined, was required.

8 Vocational training.

9 Cost of recruiting employees.

For enterprises with 10-49 employees a combined figure only was required for items 6 to 9.

Following EEC practice, wages and salaries paid to apprentices have been included under training costs in the tables and not under wages and salaries.

The returns also showed the average numbers of full-time and part-time workers on the payrolls during the year and the total numbers of hours worked by each category during the year (excluding hours worked by apprentices). Employers were asked to calculate the number of hours worked by full-time workers by multiplying the average number of such workers (excluding apprentices whose numbers were shown separately) by first the normal weekly hours, excluding the main meal break, and secondly by the number of weeks worked during the year. Weeks of annual, public or customary holiday were to be excluded. Normal weekly hours were to be taken as those applying to the majority of workers. If paid overtime was significant these hours were to be added to the total hours so obtained. For part-time workers, employers were asked to give the aggregate hours actually worked during the year excluding any hours of absence due to holidays.

Costs per hour worked were obtained by dividing employers' labour costs for the year (both the total and each individual item of cost), by the total hours worked in the year by both full-time and part-time workers combined, as defined in the previous paragraph.

### **Presentation of results**

The results are set out in tables 1 to 5. Particular attention needs to be paid to differences in the structure of the labour force (set out in table 1) and it must also be borne in mind that not all employees would have been affected by every type of expenditure. Averages in pence per hour and £s per year have been given to two places of decimals, not because this degree of precision is claimed, but only to provide more information about the relative size of the various types of expenditure. In the tables, each item has been rounded independently and the sums of the components may differ from the totals.

### **Detailed analyses**

<sup>\*</sup> The results of the 1964 inquiry were published in the issues of the Gazette for December 1966 (pages 807-813) and March 1967 (pages 000-813) 196–200); those for 1968 in the issues for August 1970 (pages 656–669), October 1970 (pages 862–871) and January 1971 (pages 4–20); those for 1973 in the issues for States and January 1971 (pages 4–20); those for 1973 in the issues for September 1975 (pages 873-885) and October 1975 (pages 1013-1029).

Labour costs in distributive trades and insurance, banking and other financial institutions in 1974; com-Table 1 position of the total of employees in the survey GREAT BRITAIN

Industry (Standard Industrial Classification 1968)	Size	Full-time employees				Part-time employees		
	range*	Men aged 18 and over as % of all full-time employees (1)	Boys under 18 as % of all full-time employees (2)	Women aged 18 and over as % of all full-time employees (3)	Girls under 18 as % of all full-time employees (4)	Male part- timers as % of all male employees (5)	part-timers as % of all female	as % of all
Wholesale distribution of food and drink	1 2 3 4 5 6	71·3 66·2 71·5 64·3 66·3 71·0	2.6 3.4 2.0 3.3 2.7 2.7	23·5 28·0 24·7 29·6 28·9 24·0	2.6 2.4 1.8 2.8 2.1 2.3	2.8 2.4 2.4 3.9 3.4 7.5	35-1 32-2 24-3 37-6 32-0 43-0	14-0 13-9 9-4 18-2 14-6 20-5
	2 to 6 combined All sizes	68·4 69·6	2·8 2·7	26·5 25·3	2·3 2·4	4·9 4·1	36·7 36·1	16·9 15·8
Wholesale distribution of petroleum products	1 2 3 4† 5	80.1 83·4 71·4 80·3	0.3 0·3 0·8 0·6	18.7 15·1 26·4 18·4	0·9 1·2 1·4 	1.0 8.7 1.0 0.9	21.9 10.2 20.1 7.5	5·9 9·0 7·2 2·2
	6† 2 to 6 combined All sizes	83·6 83·2	0·5 0·4	15·0 15·5	0·9 0·9	0·5 0·5	5·4 7·9	1·3 1·8
Other wholesale distribution	1 2 3 4 5 6 2 to 6 combined	63·6 62·9 60·6 58·5 60·8 66·7 62·1	2·3 1·6 2·0 1·4 1·1 3·2 1·9	31-1 32-9 34-6 37-7 36-0 27-5 33-5	3.0 2.6 2.8 2.4 2.1 2.6 2.5	5·4 4·5 5·3 4·3 2·9 1·6 3·6	30.6 23.8 26.4 25.9 25.9 32.0 26.9	15-8 12-4 14-4 14-4 13-2 13-3 13-5
	All sizes	62.8	2.1	32.4	2·5 2·7	4.4	28.6	14.6
Dealing in coal, oil, builders' materials, grain and agricultural supplies	1 2 3 4 5 6	78·3 76·7 75·9 72·9 76·9 76·4	2·5 2·5 2·1 2·2 2·7 1·5	17·2 18·4 19·6 22·5 17·7 20·4	2·0 2·4 2·4 2·4 2·7 1·7	3·3 9·4 5·3 4·1 1·9 1·8	34·2 35·3 39·0 26·8 27·6 29·4	11·3 16·4 15·6 11·0 8·5 9·6
	2 to 6 combined All sizes	75·6 76·9	1·9 2·2	20· <del>4</del> 18·8	2·1 2·1	3·5 3·4	30·2 32·1	11·1 11·2
Dealing in other industrial materials and machinery	1 2 3 4 5 6	77-5 77-5 77-7 75-4 74-3 76-8	1.7 2.2 1.6 1.6 0'9 1.6	19·2 18·6 18·8 21·2 23·2 20·1	1.6 1.7 1.9 1.8 1.6 1.5	3·9 2·7 3·1 2·1 0·5 0·9	24·6 19'0 18·1 24·1 9·4 29·8	9·1 6·5 6·6 8·2 2·9 9·0
	2 to 6 combined All sizes	76·4 76·9	1.6 1.7	20·3 19·8	1·7 1·6	1·9 2·9	21·0 22·6	6·8 7·9
Total, wholesale distribution	1 2 3 4 5 6	71·2 68·2 68·7 66·4 67·8 74·3	2·3 2·4 1·9 2·0 1·7 2·0	24·1 27·1 27·1 29·2 28·6 21·8	2·4 2·3 2·3 2·4 1·9 1·9	3.9 3.9 4.0 3.7 2.5 3.3	31-7 27-1 26-1 28-9 26-2 33-7	13·3 12·1 11·7 13·4 11·1 12·8
dependent in the set of the version of the version	2 to 6 combined All sizes	70·1 <b>70·6</b>	2·0 2·1	25·8 25·1	2·1 2·2	3·4 3·6	29·4 30·4	12:4 12:7
Retail distribution of food and drink	1 2 3 4 5 6	51·2 53·4 49·8 50·7 61·5 46·2	3·5 4·6 3·4 3·7 3·2 4·9	40·6 37·5 40·3 39·7 32·0 42·5	4·7 4·5 6·5 5·9 3·3 6·4	19·1 9·8 11·5 9·7 7·8 22·0	54·1 52·9 49·4 45·1 53·6 50·4	39·9 34·8 34·5 30·2 31·6 39·0
	2 to 6 combined All sizes	49·0 49·2	4·5 4·4	40·6 40·6	5·9 5·8	18·2 18·3	50·3 50·9	37·1 37·5
Other retail distribution	1 2 3 4 5 6	44-8 45-8 40-6 40-8 41-6 36-5	3·1 2·7 2·2 2·7 3·7 2·4	46·1 45·9 50·0 49·7 46·8 51·3	6-0 5-6 7-2 6-8 7-9 9-8	13·7 9·7 10·8 11·8 10·5 14·8	45·9 41·8 41·3 40·3 40·6 47·8	34·1 29·7 31·2 30·5 29·9 38·6
	2 to 6 combined All sizes	37·7 38·6	2.6 2.6	50·5 50·0	9·2 8·8	13·8 13·7	46·4 46·3	36·7 36·5
Total. retail distribution	1 2 3 4 5 6	46·8 47·8 43·7 43·9 48·4 39·1	3·3 3·2 2·6 3·0 3·6 3·1	44·3 43·7 46·7 46·6 41·7 48·9	5·6 5·3 7·0 6·5 6·3 8·9	15·7 9·7 11·0 11·0 9·4 17·3	48·5 44·8 43·9 41·7 44·5 48·4	36·1 31·1 32·4 30·4 30·5 38·7
	2 to 6 combined All sizes	40·9 41·6	3·1 3·1 3·1	47·7 47·3	8·3 8·0	15·4 15·4	47·4 47·5	36·9 36·8

Table 1 (continued) Labour costs in distributive trades and insurance, banking and other financial institutions in 1974: composition of the total of employees in the survey GREAT BRITAIN

Industry (Standard Industrial Classification 1968)	Size range*	Full-time e	mployees		and south and the	Part-time employees		
	- alige	Men aged 18 and over as % of all full-time employees (1)	Boys under 18 as % of all full-time employees (2)	Women aged 18 and over as % of all full-time employees (3)	Girls under 18 as % of all full-time employees (4)	Male part- timers as % of all male employees (5)	part-timers as % of all female employees	All male and female part-timers as % of all employees (7)
Total, distributive trades	1 2 3	63·4 60·9 57·8	2.6 2.7 2.2 2.6	30·6 33·0 35·7	3·4 3·4 4·3	7·0 5·6 6·5	40·8 36·8 37·7	22·1 20·0 22·1
	4 5 6 2 to 6	54·0 55·8 44·6	2.6 2.9 2.9	38·8 36·7 44·7	4·6 4·6 7·8	7·2 6·4 14·2	38·0 40·4 47·6	23·7 24·3 35·7
	combined All sizes	48·9 52·3	2·8 2·8	41·7 39·1	6·6 5·8	11·2 10·1	45·2 44·5	31-6 29-6
Insurance, banking and other financial institutions‡	All sizes	47.8	1.4	43.9	6.9	0.7	11.6	6.5

Size-range 1—Firms with 10-49 employees
 Size-range 2—Firms with 50-99 employees
 Size-range 3—Firms with 200-499 employees
 Size-range 5—Firms with 200-499 employees
 Size-range 5—Firms with 50-99 employees
 Size-range 6—Firms with 50-99 employees
 Size-range 6—Firms with 50-99 employees
 Size-range 6—Firms to provide separate figures for size-ranges.
 Insurance excludes brokers and also home service agents and other employees remunerated wholly or partly by commission. Some insurance companies with staff employed in both instruction and Northern Ireland submitted a single return for the United Kingdom as a whole. In consequence the figures for insurance include information for some employees work-

show the numbers of male and female part-time workers as percentages of all male and female workers respectively and column (7) shows the numbers of part-time workers, males and females combined, as a percentage of all employees.

In table 2 an analysis of the costs is given in terms of pence per hour. Employers' total labour costs are given in column (1), while the other columns show average hourly expenditure on the various component items and the proportion each form of the total. As mentioned earlier (see "Description of the survey") smaller firms in distributionthose with 10 to 49 employees—were asked to complete a shorter questionnaire. Consequently, only combined figures are available for certain categories of cost: payments in kind, subsidised services, training and recruitment. The item for wages and salaries excludes the earnings of apprentices; these have been included under training. Like-

wise, hours worked by apprentices have been excluded from the divisor used to calculate hourly averages (see "Description of the survey").

In the distributive trades, labour costs were higher in the wholesale sector where the labour force was composed mainly of full-time men workers. The highest labour costs were found in the wholesale distribution of petroleum products, nearly 189 pence per hour, and in this industry men accounted for 83 per cent of the full-time labour force.

The smallest firms covered by the inquiry (10-49 employees) had the lowest average labour costs in both the wholesale and retail sectors of distribution, when each is taken as a whole. However, the range of costs was narrower in retail distribution and the proportions of employees in the various size-ranges varied between the two sectors. For example, retail distribution had relatively more employees in enterprises in the largest size-range.

Consequently a different picture emerges when the results for wholesale and retail distribution are combined. Thus the analysis for the distributive trades as a whole shows that the largest enterprises (1,000 or more employees) then had the lowest average total labour costs.

Statutory national insurance contributions (excluding contributions to the Redundancy Fund) constituted the second most important item of cost in all sectors except one of distribution and again these formed a higher proportionate share of total cost in the smaller firms than in the larger. The exception was the wholesale distribution of petroleum products where private social welfare payments were considerably higher. This latter item of cost was the third most important individual item of cost in all other sectors of distribution, but it formed a smaller share proportionately in the smaller than in the larger firms In the insurance, banking, etc sector, total labour costs averaged nearly 181 pence per hour of which 73.5 per cent was attributable to wages and salaries. Private social welfare payments, mainly payments into pension funds, averaged

28.6 pence per hour, or 15.8 per cent of total labour costs, compared with 7.7 pence per hour or 4.3 per cent of total costs, for statutory national insurance contributions. The average of 5.7 pence per hour or 3.2 per cent of total labour costs, for payments in kind included 5 pence per hour or 2.8 per cent of total costs, expended on assistance with housing. This consisted of housing loans granted to employees at reduced rates.

Wages and salaries were, of course, the highest element of cost, but the proportion these formed of total cost was in general higher in the smaller firms than in those with 50 or more employees. For example, in wholesale distribution, wages and salaries in firms with 10 to 49 employees accounted for 89.5 per cent of total costs, whereas in enterprises with 50 or more employees they represented 86.5 per cent. Similarly in the retail sector wages and salaries in the smaller firms accounted for 89.4 per cent of total labour cost compared with 87.9 per cent in enterprises with 50 or more employees. Wages and salaries include payments for holidays but, as employers were not asked to identify such pavments, a breakdown of the make-up of this item was not possible.

Table 2 Analysis of total labour costs in distributive trades and insurance, banking and other financial institutions in 1974 (average hourly amount per employee\*) GREAT BRITAIN

Statutory national insurance contributions (excluding Redundancy Fund contributions) Employers' liability insurance Wages and salaries† Industry (Standard Industrial Size Classification 1968) range Total labour range¶ costs As percen-tage of col (1) (7) As percen-tage of col (1) (9) As percen-tage of (col 1) (3) As percen-Pence per hour Pence per hour Pence per Pence per Pence per hour tage of col (1) (5) hour (8) (6) (2) (4) (1) Wholesale distribution of food 6.77 6.92 6.88 6.17 6.44 6.33 6.48 0.13 0.20 0.24 0.25 0.18 0.30 0.25 0.27 0.14 0.22 0.15 0.12 0.25 0.19 101.27 118.23 116.92 104.46 106.89 106.53 109.22 90.19 103.87 101.79 92.58 94.13 93.38 95.94 89·1 87·9 87·1 88·6 88·1 87·7 87·8 0·1 0·2 0·2 0·2 0·2 0·2 0·2 0·3 0·1 0·2 0·1 0·1 0·2 0·2 and drink 6·7 5·9 5·9 5·9 6·0 5·9 5·9 2 to 6 0.2 0.22 0.2 All sizes 93.55 88.3 6.60 6.2 0.20 105-93 Wholesale distributions of pet-110·90 122·18 176·09 0·31 0·34 0·23 0·2 0·2 0·1 126·30 138·87 200·87 87·8 88·0 87·7 7·50 7·42 8·58 5·9 5·3 4·3 0.17 0.1 roleum products 0·31 0·50 0·2 0·3 7.55 1.61 1.0 0.43 0.3 159.10 85.7 4.7 136.42 6\*\* 0.1 1.15 0.6 0.24 4.4 81.3 8.62 2 to 6 196.82 160.04 combined All sizes 0.1 0.24 0.6 188.94 154.55 81.8 8.49 4.5 1.04 0.16 0.12 0.14 0.13 0.11 0.11 0.12 107.16 119.71 118.26 116.80 124.47 101.19 115.10 96·37 104·87 103·58 102·30 106·05 88·76 100·32 0.13 0.29 0.30 0.33 0.72 0.16 0.34 0.1 0.2 0.3 0.3 0.6 0.2 0.3 89·9 87·6 87·6 85·0 85·0 87·7 87·1 6.69 7.03 6.73 6.76 7.08 5.97 6.67 0.1 0.1 0.1 0.1 0.1 0.1 0.1 6·3 5·9 5·7 5·8 5·9 5·9 5·9 5·8 Other wholesale distribution 2 to 6 combined All sizes 0.1 0.2 0.14 98.49 88.4 6.68 6.0 0.24 111.41 Dealing in coal, oil, builders' materials, grain and agricul-0.42 0.28 0.36 0.18 0.11 0.15 0.19 100·54 94·00 97·64 90·06 75·60 109·05 98·96 8·10 6·74 6·51 6·54 5·34 6·56 6·47 0·3 0·2 0·2 0·2 0·2 0·2 0·3 0·2 112.60 106.92 110.77 102.69 86.54 122.95 112.13 7·2 6·3 5·9 6·4 6·2 5·3 5·8 0·31 0·20 0·19 0·22 0·19 0·32 0·26 89·3 87·9 88·2 87·7 87·4 88·7 88·3 0.4 0.3 0.3 0.2 0.1 0.1 0.2 tural supplies 2 to 6 combined All sizes 0.2 0.30 0.3 112.36 99.74 88.88 7.28 6.5 0.28 Dealing in other industrial 0.50 0.62 0.60 0.31 0.28 0.32 0.43 0.4 0.5 0.5 0.2 0.2 0.2 0.3 125.43 133.98 129.35 133.45 142.91 135.96 134.93 112-84 115-84 112-01 115-12 124-78 112-11 115-70 7·28 7·71 7·13 7·31 7·56 7·81 7·51 0.18 0.34 0.28 0.33 0.25 0.90 0.43 90.0 86.5 86.6 86.3 87.3 82.5 85.7 5·8 5·8 5·5 5·5 5·5 5·3 5·7 5·6 0.1 0.3 0.2 0.2 0.2 0.2 0.7 0.3 materials and machinery 2 to 6 All sizes 0.31 0.2 0.46 0.4 5.7 87.7 7.40 130.46 114.35 0·3 0·2 0·2 0·1 0·1 0·2 0·2 0·30 0·24 0·28 0·18 0·17 0·20 0·21 6.5 5.9 5.6 5.8 5.7 5.4 5.6 109·16 121·04 121·75 114·99 120·77 128·17 89·5 87·5 87·3 87·5 86·7 85 2 86·5 7.09 7.10 6.87 6.70 6.82 6.82 6.86 6.87 0.17 0.2 0.2 0.2 0.3 0.4 0.3 0.3 97.69 Total, wholesale distribution 105.87 106.32 100.60 104.72 109.25 106.08 0·26 0·27 0·38 0·49 0·42 0·38 2 to 6 122.69 0.25 0.5 combined All sizes 0.29 0.2 6.96 6.0 116-80 102.43 87.7 Retail distribution of food and drink 0.20 0.14 0.11 0.15 0.15 0.18 0.17 72.10 80.76 80.77 84.48 87.24 82.59 83.22 64·28 71·87 72·39 75·71 78·00 72·91 73·75 7.5 6.8 6.8 6.6 6.5 6.3 6.4 0.14 0.11 0.12 0.14 0.13 0.19 0.17 0·3 0·2 0·1 0·1 0·2 0·2 0·2 89·2 89·0 89·6 89·6 89·4 88·3 88·6 5.42 5.51 5.49 5.61 5.71 5.71 5.18 5.31 0·2 0·1 0·2 0·2 0·2 0·2 0·2 2 to 6 combined All sizes 0.17 0.2 0.2 72.53 88.7 5.33 6.5 0.17 81.78 0·2 0·2 0·2 0·2 0·2 0·2 0·2 0.26 0.13 0.09 0.08 0.08 0.06 0.06 0·3 0·1 0·1 0·1 0·1 0·1 0·1 82.67 89.93 89.35 87.60 91.20 89.19 89.20 5.91 6.00 5.90 5.77 6.05 5.72 5.77 74.01 79.58 79.17 77.78 80.20 77.85 78.17 89.5 88.5 88.6 88.8 88.9 87.3 87.6 0.14 Other retail distribution 7·2 6·7 6·6 6·6 6·7 6·4 6·5 0.19 0.13 0.13 0.17 0.18 0.17 2 to 6 0.1 bined All sizes 0.2 0.09 87.8 5.79 6.5 0.17 77.71 88.48 0·24 0·13 0·10 0·09 0·10 0·09 0·10 0·3 0·1 0·1 0·1 0·1 0·1 0·1 5.74 5.86 5.76 5.72 5.92 5.57 5.63 79.06 87.31 86.29 86.58 70.69 77.38 76.75 77.10 79.38 76.43 76.84 89·4 88·6 88·9 89·1 89·1 87·6 87·9 0·14 0·17 0·2 0·2 0·2 0·2 0·2 0·2 0·2 0·2 7·3 6·7 6·6 6·6 6·6 6·4 6·5 Total, retail distribution 0·13 0·14 0·15 0·18 0·17 89·10 87·30 2 to 6 87.40 combined All sizes 0.1 0.11 6.5 0.17 0.2 5.65 86.43 76.12 88.1

Table 2 (continued) Analysis of total labour costs in distributive trades and insurance, banking and other financial institutions in 1974 (average hourly amount per employee\*) GREAT BRITAIN

welfare pa	cial syments	Payments	in kind	Subsidised (excluding salaries for tration)	wages and	Training†§ wages and apprentice cluding wa salaries for tration)	salaries of s but ex- ges and	Recruitme ing wages for admin	ent† (exclud- and salaries istration)	Size range¶	Industry (Standard Industria Classification 1968)
Pence per hour (10)	As percen- tage of col (1) (11)	Pence per hour (12)	As percen- tage of col (1) (13)	Pence per hour (14)	As percen- tage of col (1) (15)	Pence per hour (16)	As percentage of col (1) (17)	- Pence per hour (18)	As percen- tage of col (1) (19)		
2·28 4·52 4·32 2·94 3·48 4·29 4·00 3·28	2:3 3:8 3:7 2:8 3:3 4:0 3:7 3:1	0.46 0.61 0.34 0.21 0.31 0.35	figures only: 1 0·4 0·5 0·3 0·2 0·3 0·3 figures only: 2·	1-25 1-37 1-06 1-40 1-14 1-22	1·1 1·2 1·0 1·3 1·1 1·1	0·40 0·86 0·48 0·47 0·32 0·43	0·3 0·7 0·5 0·4 0·3 0·4	0·47 0·64 0·51 0·46 0·19 0·37	0-4 0-5 0-5 0-4 0-2 0-3	1 2 3 4 5 6 2 to 6 combined All sizes	Wholesale distribution of food and drink
5-84 6-54	4·6 4·7	Combined f 0·64 1·53	figures only: 1 0.5	0.91	0.7	0.31	0.2	0.23	0.2	1 2	Wholesale distribution of pet- roleum products
9.73	4.8	0.88	0.8	2.26	1.1	1.00	0.5	0.94	0.5	3 4**	
8.37	5·3 10·3	1.03	0·6 0·5	2·03 3·64	1·3 1·8	1.09	0.7	0.72	0.5	5 6**	
8·57	9.8		igures only: 6			1.53 per cent of co	0·8 ol (1)	0·41	0.5	2 to 6 combined All sizes	
2·01 5·07	1·9 4·2	Combined f 0·47	igures only: 1. 0.4	79 pence per 0·71	hour and 1.7 0.6	per cent of co 0.47	ol (1) 0·4	0.49		1	Other wholesale distribution
4·52 4·30	3·8 3·7	0·43 0·22	0·4 0·2	1.02 1.48	0.9 1.3	0·58 0·51	0·5 0·4	0·68 0·97 0·77	0·6 0·8 0·7	3	
6-31 4-71	5·0 4·7	0·46 0·01	0.4	1·88 0·61	1.5 0.6	0·78 0·53	0.6 0.5	1·10 0·32	0.9	5	
4·94 3·58	4·3 3·2	0·30 Combined f	0·3 igures only: 2:2	1.11 28 pence per	1.0 hour and 2.0	0.57	0.2	0.73	0·3 0·6	2 to 6 combined All sizes	
1.81	1.6	Combined f	igures only: 1.	42 pence per	hour and 1.3	per cent of co	J (1)			danio musi a	Dealing in coal, oil, builders' materials, grain and agricul-
4·45 4·29	4·1 3·9	0.23	0·2 0·2	0·26 0·59	0·2 0·5	0·52 0·64	0·5 0·6	0·29 0·31	0·3 0·3	2 3	tural supplies
4·06 3·81 4·49	3·9 4·4 3·7	0-23 0-03	0-2	0·38 0·41	0·4 0·5	0·71 0·77	0·7 0·9	0·30 0·29	0·3 0·3	4 5	
4.30	3.8	0·26 0·23	0·2 0·2	1·15 0·75	0·9 0·7	0·63 0·66	0·5 0·6	0·34 0·32	0·3 0·3	6 2 to 6	
3.06	2.7	Combined fi	igures only: 1.6	69 pence per	hour and 1.5	per cent of co	I (1)			combined All sizes	
1·71 6·04	1.4	Combined fi 0·41	gures only: 2.9	91 pence per	hour and 2.3	per cent of co	1 (1)			1	Dealing in other industrial materials and machinery
5·88 6·34	4·5 4·7	0·31 0·59	0·3 0·2 0·4	1·12 0·98 1·01	0·8 0·8 0·8	1·26 1·18 1·38	0.9	0.63 0.99	0·5 0·8	2 3	
3·91 D·12	4.5 4.5 4.7 2.7 7.5	0·59 0·14	0·4 0·1	1·90 1·02	1·3 0·7	2·21 2·39	1·0 1·6 1·8	1·06 1·42 1·14	0·8 1·0 0·8	4 5	
6·58 4·29	4.9	0.40	0.3	1.18	0.9	1.67	1.2	1.03	0.8	6 2 to 6 combined	
2.06	3.3		gures only: 3.6							All sizes	
5·02 4·89	4·1 4·0	0.43 0.45	gures only: 1.8 0.4	0.95 0.95	hour and 1.7 0.8	per cent of co 0.60	l (1) 0·5	0.56	0.5	1 2	Total, wholesale distribution
4·42 4·89	3·8 4·0	0·35 0·39	0·4 0·3 0·3	1.07 1.06 1.61	0·9 0·9 1·3	0.68	0.6 0.6	0·81 0·64	0·7 0·6	3 4	
8·35 6·11	6·5 5·0	0-35 0-38	0.3	1.57 1.33	1·2 1·1	0·83 0·77	0·7 0·6 0·6	0·80 0·34 0·57	0·7 0·3 0·5	5 6 2 to 6	
4·35	3.7	Combined	figures only:	2·52 pence p	per hour and					combined All sizes	
0-64 1-38	0.9	Combined fi	gures only: 1-4	2 pence per	hour and 2.0 r	per cent of col	(1)		1.12 4-31	36	Retail distribution of food and
1·12 1·55		0.41	0.5	0·40 0·36	0·5 0·4	0.72	0·9 0·7	0·22 0·17		2 3	drink
·46 ·75	1.7	0·22 0·59	0.7	0·45 0·60	0·5 0·7	0·46 0·35	0·6 0·4	0·23 0·26	0·3 0·3	4 5	
·66 ·52	2.0	0·86 0·74	0.9	0·88 0·77	1·1 0·9	0.34	0·4 0·4	0·35 0·31	0·4 0·4	6 2 to 6	
93			gures only: 2.0							combined All sizes	
1.17	2.4	Combined fi 0·34 0·17		2 pence per   0·32 0·47	hour and 1.7 p 0.4 0.5	0.91	1.0	0.29	0.3	1 2	Other retail distribution
-99 -90 -48	2.3	0·30 0·18	0.3	0·64 0·62	0.7	0.49	0·7 0·6	0·37 0·41	0.5	3 4	
	2.8	0·33 0·31	0.4	1·59 1·35	1.8	0.64	0·6 0·7 0·7	0·47 0·34 0·36	0.4	5 6 2 to 6	
.00		Combined fig	gures only: 2·5	0 pence per l	hour and 2.8 p			antan antan Alter antan di		combined All sizes	
		0.30	gures only: 1.4 0.4	2 pence per l 0·35	hour and 1.8 p 0.4	per cent of col 0.86	(1) 1·0	0.27	0-3	1	Total, retail distribution
-86	2·3 2·1 2·0	0·26 0·27	0.3	0·43 0·58	0·5 0·7	0·61 0·48	0·7 0·6	0·30 0·35		2 3 4	
.74		0.34		0.61	0.7	0.46	0.5	0.39	0.4	5	
27	2.6	0·48 0·44	0.6			0·54 0·54	0·6 0·6	0.34	0.4	6	

C . .

Table 2 (continued) Analysis of total labour costs in distributive trades and insurance, banking and other financial institutions in 1974 (average hourly amount per employee\*) GREAT BRITAIN

Industry (Standard Industrial Classification 1968)	Size range¶	Total labour costs	Wages and	salaries†		contributions Redundancy	Provision fo dancy (net)		Employers' liability insurance	
		Pence per hour (1)	Pence per hour (2)	As percen- tage of (col 1) (3)	Pence per hour (4)	As percen- tage of col (1) (5)	Pence per hour (6)	As percen- tage of col (1) (7)	Pence per hour (8)	As percen- tage of ccol (1) (9)
Total, distributive trades	1 2 3 4 5 6 2 to 6	98-66 107-81 104-94 98-52 99-95 92-87 95-93	88-27 94-69 92-30 86-98 88-07 80-91 83-91	89·5 87-8 88·0 88·1 88-0 87·1 87·4	6-62 6-61 6-34 6-13 6-23 5-75 5-93	6-7 6-1 6-0 6-2 6-2 6-2 6-2 6-2	0.16 0.23 0.20 0.24 0.27 0.21 0.22	0·2 0·2 0·2 0·2 0·3 0·2 0·2	0-28 0-19 0-19 0-13 0-12 0-11 0-12	0·3 0·2 0·1 0·1 0·1 0·1 0·1
	combined All sizes	96-54	84·88	87.9	6.08	6.3	0.21	0.5	0.16	0.5
Insurance, banking and other financial institutions	All sizes	180.86	133-02	73·5	7.74	4.3	0.35	0.2	0.05	-

The divisor used to calculate the average hourly costs comprises the total hours worked by both full-time and part-time employees and both males and females, but excludes hours worked by apprentices. Wages and salaries paid to apprentices are also excluded from "Wages and salaries" and included under "Training". Not all employees would have been affected by every type of expenditure. The variations in the composition of the labour force (see table 1) must be borne in mind when figures are compared.
 † Wages and salaries of apprentices are excluded from the item for "Wages and salaries" and included inder "Training". Wages and salaries paid to persons administering subsidised services and training and to trainers and trainers tant traines (other than apprentices) including those attending classes, are included under "Wages and salaries" and not in the separate items for "Subsidised services", "Training" and "Recruitment".
 The net cost, namely, statutory contributions under the Redundancy Payments Act *plus* statutory and voluntary payments made to redundant employees *less* rebates received under the Redundancy Payments Act.
 § Figures for training include levies paid to less grants received from industrial training boards.
 II Insurace excludes brokers and also home service agents and other employees remunerated wholly or partly by commission. Some insurance companies with staff employed in both Great Britain and Northern Ireland.

Great Britain and Northern Ireland submitted a single return for the United working in Northern Ireland. Other financial institutions comprise building societies and finance houses. — Nil or negligible. Size-range 1—Firms with 10–49 employees. Size-range 3—Firms with 50–99 employees. Size-range 4—Firms with 200–499 employees. Size-range 5—Firms with 500–999 employees. Size-range 5—Firms with 500–999 employees. Size-range 6—Firms with 500–999 employees.

Size-range 6—Firms with 1,0 ** Number of firms too few to	00 or more employees. provide separate figures f	or size-range:		

Table 2 (continued) Analysis of total labour costs in distributive trades and insurance, banking and other financial institutions in 1974 (average hourly amount per employee\*)

Industry (Standard Industri Classification 1968)	Size range¶	ecruitment† (exclud- g wages and salaries r administration)		wages and salaries of i		bsidised services† kcluding wages and laries for adminis- lation)		Payments in kind		Private social welfare payments	
A second	or at inti teed week	As percen- tag of col (1) (19)	Pence per hour (18)	As percen- tage of col (1) (17)	Pence per hour (16)	As percen- tage of col (1) (15)	Pence per hour (14)	As percen- tage of col (1) (13)	Pence per hour (12)	As percen- tage of col (1) (11)	Pence per hour (10)
a senser halfman witer	ineles be	tol bien a		ol (1)	per cent of c	hour and 1.7	70 pence per	igures only: 1.	Combined f	1.6	1.63
Total, distributive trades	1	0.4	0.45	0.7	0.70	0.7	0.71	0.4	0.40	3.5	3.82
	-	0.5	0.57	0.7	0.70	0.7	0.77	0.3	0.36	3.3	3.50
	3	0.5	0.47		0.57	0.8	0.78	0.3	0.30	3.0	2.93
	T COLUMN	0.5	0.53	0.6	0.61	1.0	0.96	0.3	0.35	2.8	2.82
	2	0.4	0.34		0.57	1.5	1.41	0.5	0.46	3.3	3.10
	2 to 6	0.4	0.40	0.6	0.60	1.3	1.21	0.4	0.42	3.3	3.12
	combined All sizes		in and a	t of col (1)	2.5 per cen	per hour and	2.42 pence	figures only:	Combined	2.9	2.79
Insurance, banking and othe financial institutions	All sizes	0.5	0.84	0.5	0.89	2.0	3.70	3.2	5.70	15-8	28.59

Labour costs in distributive trades and insurance, banking and other financial institutions in 1974: Table 3 labour costs other than wages and salaries expressed as a percentage addition to wages and salaries\*

Industry (Standard Industrial classification 1968)	- All Patrick	Constant of the second		12 11 11 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	the second		EAT BRITAI
A sitting questionnation was wat to an in an enterprise balls with an extrate difference intere employees. Overstrausares was see persingenen wholesele distribution and there entrand fores and one of the patient.	Size range∥	Statutory national insurance contributions (excluding redundancy fund contributions per cent (1)	astration and a	Employers' liability insurance per cent (3)	Private social welfare per cent (4)	Other expenditure‡ per cent (5)	Total additional costs per cent (6)
Wholesale distribution of food and drink	1 2 to 6	7.51	0.14	0.30	2.53	1.81	12.28
	combined All sizes	6·75 7·06	0·26 0·21	0·20 0·24	4·17 3·51	2·47 2·21	13·85 13·22
Wholesale distribution of petroleum products	1 2 to 6	6.76	0.15	0.28	5.27	1.43	13.90
	combined All sizes	5·39 5·49	0·72 0·67	0·15 0·16	12·61 12·02	4·13 3·91	22.99 22.25
Other wholesale distribution	1 2 to 6	6.94	0.13	0.17	2.09	1.86	11.19
	combined All sizes	6·65 6·78	0·34 0·24	0·12 0·14	4·92 3·63	2·70 2·31	14·73 13·12
Dealing in coal, oil, builders' materials, grain and agricultural supplies	1 2 to 6	8.06	0.31	0.42	1.80	1.41	11.99
	combined All sizes		0·26 0·28	0·19 0·30	4·35 3·07	1·98 1·69	13·32 12·64
Dealing in other industrial materials and machinery	1 2 to 6		0.16	0.44	1.52	2.58	11.15
	combined All sizes		0·37 0·27	0·37 0·40	5·69 3·75	3·70 3·18	16·62 14·08
Total, wholesale distribution	1 2 to 6	7.26	0.17	0.31	2.11	1.89	11.74
All and a second s	combined All sizes		0·36 0·28	0·20 0·24	5·76 4·25	2·88 2·46	15-67 14-03
Retail distribution of food and drink	1 2 to 6	8.43	0.22	0.31	1.00	2.21	12.17
	combined All sizes		0·23 0·23	0·23 0·23	2·25 2·10	2.93	12.84
Other retail distribution	1 2 to 6		0·19	0.35	1.26		12·77 11·70
and the second sec	combined All sizes		0·22 0·22	0·08 0·12	3·04 2·86		14·11 13·86
<sup>Fotal</sup> , retail distribution	1 2 to 6		0·20	0.34	1.17		11·84
	combined All sizes		0·22 0·22	0·13 0·14	2·81 2·64	3·24 3·11	13·73 13·54
Total, distributive trades	1 2 to 6	7.50	0.18	0.32	1.85		11.77
Prince A	combined All sizes	7·07 <b>7</b> ·16	0·26 0·25	0·14 0·19	3·72 3·29		14·32 13·74
nsurance, banking other financial institutions§	All sizes	5.65	0.44	0.02	21.49	8.37	35.96

Note: The calculations have been made on the basis of average costs per hour—see note marked with an asterisk (\*) to table 2 "Wages and salaries include overtime payments, bonuses and commission (whether paid regularly or at infrequent intervals), payments made under guaranteed week arrangements, holiday pay including holiday bonuses, other time off with pay, wages and salaries paid for days of sickness, training and vocational education and payments in lieu of notice. Wages and halaries paid to apprentices are excluded; these are included with the training element of "other expenditure". If The net cost, namely statutory contributions made under the Redundancy Payments Act, *plus* statutory and voluntary payments made to redundant employees less rebates received if Other expenditure includes payments in kind, subsidised services and training and recruitment. Wages and salaries paid to apprentices are also included. If use and also home service agents and other employees remunerated wholly or partly by commission. Some insurance companies with staff employed in both working in Northern Ireland. Other financial institutions comprise building societies and finance houses. If size-range 1—Firms with 10-49 employees Size-range 2 to 6—Firms with 50 or more employees

### Costs additional to wages and salaries

Table 2 related labour costs for individual items to total labour costs. In table 3, costs other than wages and salaries are shown as a percentage addition to wages and salaries. In this context, wages and salaries include overtime payments, bonuses and commission (whether paid regularly or at infrequent intervals), payments made under guaranteed week arrangements, holiday pay including holiday bonuses, other payments for time not actually worked, wages and salaries paid for days of sickness, training and vocational education, and payments in lieu of notice. Wages and salaries paid to apprentices were excluded and included instead with the training element of other expenditure, which also included the costs of payments in kind, subsidised services and recruitment.

### Average annual hours worked

Table 4 shows the average annual hours worked per employee with separate figures for full-time and part-time employees. The averages were calculated by dividing the total number of hours worked during the year by the total average number of employees on payrolls during the year. The composition of hours worked is described under "Description of the survey". The highest average hours worked by full-time employees were in the distribution of food and drink, both wholesale and retail, with 2,005 and 2,030 hours per employee per year, respectively. Hours worked by part-time employees in distribution were for the most part rather less than half those worked by full-time employees, whereas in insurance, banking, etc, part-time workers averaged 1,006 hours per employee per year compared with an average of 1,732 hours for full-time employees.

### Annual averages per employee

Average costs per employee in terms of £s per year are given in table 5. These were calculated by dividing employers' expenditure for the year by the average number of employees both full-time and part-time, on the payrolls during the year, but excluding apprentices. Part-time workers were first converted to full-time equivalents using the following formula:

Average number of Average hours (part-time workers) × part-time workers on Average hours (full-time workers) the payroll

The format of the table is similar to that in table 2. which gives average hourly costs per employee, except that only a broad size analysis is given. Wages and salaries of apprentices have been included under training and not under wages and salaries.

It should be noted that the annual costs per employee shown in this article have been calculated on a different basis from that adopted for the 1964, 1968 and 1973 inquiries. On these previous occasions, part-timers were treated as full units in the calculation of annual labour costs per employee.

### Response

As mentioned earlier, questionnaires were sent to a sample of firms (on an enterprise basis) with an estimated labour force of 10 or more employees. Questionnaires were sent to some 1,340 enterprises in wholesale distribution and of these, 85 per cent returned forms suitable for tabulation providing information in respect of 292,600 employees. In retail distribution, some 2,550 enterprises were approached; returns suitable for tabulation were received from 87 per cent, providing information about 1,146,700 employees. After grossing-up, the results of the survey relate to 598,000 employees in wholesale distribution and 1,414,100 in retail distribution representing 72 and 75 per cent respectively of all employees in employment in firms of all sizes in the services concerned

Table 4 Labour costs in distributive trades and insurance, banking and other financial institutions in 1974: average annual hours worked per employee\*

						GREAT BRITAI
ndustry (Standard Industrial Classification 1968)	12	0.25	Carlos Ca	- comente mos Alt sime	Full-time employees	Part-time employees
					Average hours worked per year	Average hours worked per year
/holesale distribution of food and drink	00-7 51-8	1995 B	29+15	entra (7A	2,004.8	951·9 1,072·7
holesale distribution of petroleum products					1,914·3 1,910·8 1,966·7	997·4 927·8
Dealing in coal, oil, builders' materials, grain, and agri Dealing in other industrial materials and machinery <b>otal, wholesale distribution</b>	cultural supplies				1,946·1 1,954·1	917·3 963·2
etail distribution of food and drink	28.9		UEN	a	2,030.1	948·5 872·2
ther retail distribution otal, retail distribution					1,883 <sup>.7</sup> 1,925 <sup>.</sup> 8	894.9
otal, distributive trades	101-0	69-6	K9-8	and a starte	1,936-3	903-6
nsurance, banking and other financial institution	st i mini na (1) d	ainesee ine itsi	ve boxennarioa	bloge-read	1,731.8	1,006.4

\* The calculations have been made by dividing the total number of hours worked per year by the average numbers of employees on payrolls during the year. Hours worked by and

\* The calculations have been made by dividing the total number of hours worked per year by the average numbers of employees on payrois during the year received numbers of apprentices were excluded. The hours used in the calculations were the total normal working hours in the year plus those of paid overtime if significant and worked regularly less those attributable to annual and public holidays. Hours for other paid absences, eg sickness, were included. Meal-times eg the mid-day break were excluded. Yariations in the composition of the labour force must be borne in mind when figures are compared. Information on the proportion of male and female workers is shown in table 1. 1 Insurance excludes brokers and also home service agents and other employees remunerated wholly or partly by commission. Some insurance companies with staff employees work-ing in Northern Ireland. Other financial institutions comprise building societies and finance houses.

Analysis of total labour costs in distributive trades and insurance, banking and other financial institu-Table 5 tions in 1974 (average annual amount per employee\*)

Industry (Standard Industrial Classification 1968)	Size range¶	Total labour costs	Wages and salaries¶	Statutory national insurance contribu- tions (exclud- ing Redun- dancy Fund contribu- tions)	Provision for redun- dancy (net)‡	Em- ployers' liability insurance	Private social welfare payments	Pay- ments in kind	Sub- sidised services† (exclud- ing wages and salaries for adminis- tration)	tices but excluding wages and salaries for adminis-	Recruit- ment† (excluding wages and salaries for admin- istration)
		£ (1)	£ (2)	£ (3)	£ (4)	£ (5)	£ (6)	£ (7)	£ (8)	tration) £ (9)	£ (10)
Wholesale distribution of food and drink	1	2,048.35	1,824.24	136.94	2.63	5.52	46.05	Combined	figures only:	£32.97	alden h "
	2 to 6 combined All sizes	2,175·92 2,123·56	1,911·26 1,875·54	129·10 132·32	4·93 3·99	3·73 4·46	79·59 65·82	6·87 Combined	24·37 figures only:	8·65 £41.42	7·41
Wholesale distribution of petroleum pro- ducts	1	2,428.84	2,132.77	144·18	3.23	5.91	112·23	Combined	figures only:	£30.52	
	2 to 6 combined All sizes	3,765·60 3,616·80	3,061·79 2,958·37	164·88 162·57	22·04 19·95	4·53 4·69	385·99 355·52	19·71 Combined f	69.56 figures only:	29·20 £115.70	7.90
Other wholesale distribution	1 2 to 6	2,065.08	1,857.14	128.97	2.52	3.17	38·75	Combined	figures only:	£34.52	
	combined All sizes	2,183·29 2,128·80	1,902·99 1,881·86	126·48 127·63	6·51 4·67	2·33 2·72	93·75 68·40	5·61 Combined f	20.98 figures only:	10·73 £43.52	13.90
Dealing in coal, oil, builders' materials, grain and agricultural supplies	1 2 to 6	2,222.67	1,984.71	159-96	6·07	8.30	35.64	Combined f	figures only:	£27.99	
	combined All sizes	2,197·60 2,209·97	1,939·50 1,961·81	126·77 143·15	5·09 5·58	3·75 6·00	84·27 60·27	4·43 Combined	14·73 figures only:	12·85 £33.17	6.20
Dealing in other industrial materials and machinery	1 2 to 6	2,476.05	2,227.65	143·80	3.50	9.82	33·84	Combined t	figures only:	£57.43	
	combined All sizes	2,592·84 2,538·68	2,223·19 2,225·26	144·33 144·09	8·26 6·05	8·24 8·97	126·39 83·47	7·74 Combined	22.72 figures only:	32·10 £70.84	19.87
Total, wholesale distribution	1 2 to 6	2,151.85	1,925-83	139.70	3.39	5.91	40.61	Combined	figures only:	£36.41	
	combined All sizes	2,381·81 <b>2,282·68</b>	2,059·35 <b>2,001·79</b>	133·28 136·04	7·43 <b>5·69</b>	4·00 4·83	118·60 84·98	7·40 Combined	25·75 figures only	15.00 y: £49.34	10.99
Retail distribution of food and drink	1 2 to 6	1,456.78	1,298.80	109.59	2.73	4.08	12.89	Combined	figures only:	£28.68	A starting
	combined All sizes	1,689·34 1,659·05	1,497·15 1,471·31	107·80 108·03	3·46 3·37	3·40 3·49	33·58 30·88	15·02 Combined	15·68 figures only:	6·89 £41.97	6.37
Other retail distribution	1 2 to 6	1,558-29	1,395.17	111-41	2.63	4.87	17.53	Combined	figures only:	£26.68	
	combined All sizes	1,679·65 1,666·27	1,471·99 1,463·52	108·72 109·01	3·27 3·20	1·22 1·63	44·82 41·81	5·77 Combined	25·40 figures only:	11·78 £47.10	6.69
Total, retail distribution	1 2 to 6	1,525.18	1,363.74	110.82	2.66	4.61	16.02	Combined	figures only:	£27.33	
Rates Report for States	combined All sizes	1,682·42 1,664·17	1,479·18 <b>1,465·78</b>	108·45 108·73	3·33 3·25	1·84 2·17	41.60 38.63	8·42 Combined	22.62 figures onl	10·38 y: <b>£45.61</b>	6.60
Total, distributive trades	1 2 to 6	1,930.11	1,726.94	129-48	3.13	5.45	31.91	Combined	figures only:	£33.19	
	combined All sizes	1,850·53 <b>1,868·03</b>	1,618·64 <b>1,624·45</b>	114·42 117·73	4·31 4·05	2·36 3·04	60·12 53·91	8·17 Combined	23·37 I figures onl	11∙49 <b>y: £46.84</b>	7.65
Insurance, banking and other financial institutions	All sizes	3,131-84	2,303-41	134.04	6.13	0.37	494·97	98·78	64·10	15-44	14.59

\* Average annual figures were calculated by dividing employers' expenditure for the year by the average number of employees, excluding apprentices, on the payrolls during the year. he employees included males and females, both full-time and part-time, the latter being converted to full-time equivalents using the following formula: The employees included males and females, both tull-time and part time, and part time workers on the payroll. Average hours (part-time workers) × Average number of part-time workers on the payroll.

It should be noted that the annual costs per employee shown in this table have been calculated on a different basis from that adopted for the industries included in the 1964, 1968 and 1973 enguiries. On these previous occasions, part-timers were treated as full units in the calculations of annual labour costs per employee (see for example, September 1975 issue of the 973 enquiries. On these previous occasions, part-timers were treated as full units in the calculations of a uniferent basis from that adopted for instantial models. In the calculations of a number of the model of

See footnotes to table 2.

JUNE 1976 DEPARTMENT OF EMPLOYMENT GAZETTE

### Accidents at work-first quarter 1976

BETWEEN January 1 and March 31 this year 59,047 accidents at work, of which 66 were fatal, were notified to HM Factory Inspectorate. These included 49,535 (37 fatal) involving persons engaged in factory processes, 8,270 (29 fatal) to persons engaged on building operations and works of engineering construction, 962 (none fatal) in work at docks, wharves and quays other than shipbuilding, and 280 (none fatal) in inland warehouses.

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

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

Recent annual reports of HM Chief Inspector of Facories have drawn attention to the various limitations of accident statistics based on a given length of absence from work. These views are supported in the report of the Committee on Safety and Health at Work (see the Gazette, July 1972, page 611). A relevant discussion is contained in an explanatory note on accidents notified under the Factories Act obtainable from the Health and Safety Executive, Accident Statistical Services, Baynards House, Chepstow Place, London W2 4TF.

Table 1	Quarter ending	March 197
Division	Fatal accidents	Total accidents
Area North East	2	4,802
Area South	2	2,374
West Riding and North Lincolnshire	8	8,483
Midlands (Birmingham)	5	4,500
Midlands (Nottingham)	8	5,896 3,864
London and Home Counties (North)	8	4,151
London and Home Counties (East)	3	2,137
London and Home Counties (West)	1	2,363
South Western Wales	4	4,121
North Western (Liverpool)	5	6,233
North Western (Manchester)	2	3,542
Scotland	13	6,581
	66	59,047

### Fatal and non-fatal accidents in Great Britain by process

Quarter ended March 1976 Table 2

Process	Fatal accidents	Total accidents
Textile and connected processes	and a second second	124
Cotton spinning processes		434 292
Cotton weaving processes		59
Weaving of narrow fabrics		245
Woollen spinning processes		245
Worsted spinning processes		60
Weaving of woollen and worsted cloths		110
Flax, hemp and jute processing		271
Hosiery, knitted goods and lace manufacture		257
Carpet manufacture		52
Rope, twine and net making		195
Other textile manufacturing processes		329
Textile, bleaching, dyeing, printing and finishing		26
Job dyeing, cleaning and other finishing		107
Laundries	and the second second	107
Total	—	2,648
Clay, minerals, etc		
Bricks, pipes and tiles		415
Pottery		415
Other clay products		184
Stone and other minerals	2	175
Lime	1	180
Cement		71
Asphalt and bitumen products		10
Boiler insulation materials		11
Tile slabbing		6
Articles of cast concrete and cement, etc		332
Total	3	1.799

Fatal and non-fatal accidents in Great Britain by process

	with the second	
Process	Fatal accidents	Total accidents
Metal processes	(Nodi.	
Iron extraction and refining		363
Iron conversion Aluminium extraction and refining	2	799 198
Magnesium extraction and refining		9
Other metals, extraction and refining Metal rolling:		205
Iron and steel Non-ferrous metals	2	894 135
Tin and terne plate, etc manufacture		89
Metal forging Metal drawing and extrusion		514 542
Iron founding Steel founding	1	1,513 331
Die casting	1	169
Non-ferrous metal casting Metal plating		265 86
Galvanising, tinning, etc Enamelling and other metal finishing	1	68 139
Total	8	6,319
10141	os and	0,017
General engineering		
Locomotive building and repairing Railway and tramway plant manufacture and repair	1	246 360
Engine building and repairing		678 478
Boiler making and similar work Constructional engineering		910
Motor vehicle manufacture Non-power vehicle manufacture	dia <b>l</b> dia di	1,722 254
Vehicle repairing	4	2,029
Shipbuilding and shipbreaking: Work in shipyards and dry docks		1,402
Work in wet docks or harbours Aircraft building and repairing		196 389
Machine tool manufacture		346
Miscellaneous machine making Tools and implements		2,286 508
Miscellaneous machine repairing and jobbing engineering		1,088 721
Industrial appliances manufacture Sheet metal working	adister a	845
Metal pressing Other metal machining	1	570 707
Miscellaneous metal processes (not otherwise specified)	2	1,100 920
Miscellaneous metal manufacture (not otherwise specified) Railway running sheds		17
Cutlery		43 13
Silverware and stainless substitution for silver Iron and steel wire manufacture		162
Wire rope manufacture	11	- 73 - 18,063
Total		10,000
Electrical engineering		
Electric motor, generator, transformer and switchgear manufacture and repair		590
Electrical accumulator and battery manufacture and repair	r	141
Radio and electronic equipment and electrical instrument manufacture and repair		603
Radio, electronic and electrical component manufacture		300 307
Cable manufacture Electric light bulb and radio valve manufacture and repair		119 474
Other electrical equipment manufacture and repair		
Total	2	2,534
Wood and cork working processes		
Saw milling for home grown timbers	1	265 57
Saw milling for imported timbers		25
Plywood manufacture Chip and other building board manufacture		56 128
Wooden Box and packing case making Coopering		22
Wooden furniture manufacture and repair		413 18
Spraying and polishing of wooden furniture Engineers pattern making		55 764
Joinery Other wood and cork manufacture and repair		222
Total	1	2,025
Chemical industries		377
Heavy chemicals Fine and pharmaceutical chemicals	1	411
Other chemicals		462 114
Synthetic dyestuffs Oil refining	1	225
Explosives		131 410
Plastic material and man-made fibre production Soap, etc		110 140
Paint and varnish		89
	1	260
Coal gas Coke oven, operation	1	47
		47 47

Fatal and non-fatal accidents in Great Britain by process

Table 2 (continued)		
Process	Fatal accidents	Total accidents
Wearing apparel	n al tart	An Real and
Tailoring	A State State	184
Other clothing	1	261
Hatmaking and millinery	1	7 181
Footwear manufacture Footwear repair		5
Total	2	638
Paper and printing trades		
Paper making		784
Paper staining and coating		143
Cardboard, paper box and fibre container manufacture		394
Bag making and stationery		216
Printing and bookbinding Engraving		663 10
Total	S. A. Starting of the	2,210
Food and allied trades		
Flour milling		88
Coarse milling		129
Other milling		39
Bread, flour confectionery and biscuits		1,003
Sugar confectionery	1	385
Food preserving	2	846
Milk processing Edible oils and fats	2	352
Sugar refining		104 116
Slaughter houses	1	387
Other food processing	1	1,437
Alcoholic drink	above dere	804
Non-alcoholic drink		177
Total	5	5,867
Miscellaneous		(00
Electrical stations Plant using atomic reactors		608
Other use of radioactive materials		25 2
Tobacco		140
Tanning	1	180
Manufacture and repair of articles made from leather		100
(not otherwise specified) Manufacture and repair of articles mainly of textile		24
materials (not otherwise specified)		70
Rubber		945
Linoleum		20
Cloth coating		42
Manufacture of articles from plastics (not otherwise		
specified)	1	838
Glass		606
Fine instruments, jewellery, clocks and watches, other than high precision work		402
Upholstery, making up of carpets and of household textiles		193 129
Abrasives and synthetic industrial jewels		57
General assembly and packing (not otherwise specified)		180
Processes associated with agriculture		48
Match and firelighter manufacture		9
Water purification Factory processes not otherwise specified		34 459
Total	2	4.609
Total, all factory processes	37	
total, all lactory processes	31	49,535

### JUNE 1976 DEPARTMENT OF EMPLOYMENT GAZETTE 607

Construction processes under section 127 of         Building operations         Industrial building:         Construction       8       1,039         Maintenance       1       198         Demolition       2       4         Construction       4       1,558         Maintenance       1       31         Blocks of flas:       2       195         Construction       2       195         Maintenance       70       70         Demolition       1       31         Blocks of flas:       2       195         Construction       2       195         Maintenance       70       70         Demolition       1       30         Other building operations:       2       1,490         Maintenance       351       166         Demolition       1       30       31         Other building operations:       2       6,471         Varks of engineering construction operations at:       7       7         Tunnelling, shaft construction etc       78       37         Bridges, viaducts and aqueducts (other than tunnelling)       1       101         Pie lines and sewers (othe	Process	Fatal accidents	Total accidents
Building operations         Industrial building:         Construction       8       1,039         Maintenance       1       198         Demolition       2       46         Commercial and public building:       4       1,558         Construction       4       1,558         Maintenance       1       441         Demolition       2       195         Maintenance       2       195         Maintenance       2       195         Obmolition       2       195         Maintenance       2       1,490         Maintenance       2       1,490         Maintenance       30       0ther building operations:       2         Construction       351       166       18         Demolition       1       30       0ther building operations:       78         Construction etc       78       77       77         Demolition       1       30       101       11         Piel ines and severs (other than tunnelling)       1       101       11         Docks, harbours and inland avaigations       32       466       141         Docks, harbours and inland avaigations	Construction processes under section 127 of		A CAR
Industrial building:       8       1.039         Construction       1       198         Demolition       2       46         Commercial and public building:       1       461         Construction       4       1.558         Maintenance       1       461         Demolition       2       195         Maintenance       2       195         Maintenance       2       195         Other building operations:       2       1,490         Maintenance       2       1,490         Maintenance       2       1,490         Maintenance       31       30         Other building operations:       351         Construction       351         Maintenance       166         Demolition       1       30         Other building operations:       2       6,471         Construction queue(softer than tunnelling)       1       101         Piel lines and sewers (other than tunnelling)       2       411         Docks, harbours and reservoirs (other than tunnelling)       1       240         Work or steel and reinforced concrete structures       3       3         Sa defence and river works	Factories Act 1961		
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Demolition       2       46         Commercial and public building:       Construction       4       1,558         Construction       1       31         Blocks of flats:       2       195         Construction       2       195         Maintenance       70       70         Demolition       2       1,490         Maintenance       70       70         Demolition       2       1,490         Maintenance       1       30         Other building operations:       2       1,490         Construction       351       11         Maintenance       351       18         Demolition       1       30         Other building operations:       351         Construction       16       18         Total       22       6,471         Works of engineering construction operations at:       78         Tunnelling, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       1       101         Piepe lines and seware works (other than tunnelling)       32       441         Docks, harbours and inland navigations       32       32         Work on roads or			
Construction41,558Maintenance131Blocks of flats:2195Construction2195Maintenance70Demolition21,490Maintenance2814Demolition130Other building operations:351Construction351Maintenance166Demolition1Maintenance166Demolition1Maintenance166Demolition122Construction maintenance166Demolition132Total22Construction etc78Dams and reservoirs (other than tunnelling)101Pipe lines and severs (other than tunnelling)12411Docks, harbours and inland navigations33Water works and sevage works (other than tunnelling)33Work on roads or airfields3Other works1Z407Total7Total, all construction processes29Rocks, wharves and quays (other than shipbuilding)962Work at docks, wharves and quays (other than shipbuilding)962Work at inland warehouses280Total-1,242			
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Blocks of flats:       2       195         Maintenance       2       195         Demolition       2       1,490         Maintenance       2       1,490         Maintenance       2       1,490         Maintenance       30       30         Other building operations:       351         Construction       1       30         Other building operations:       351         Construction       166         Demolition       162         Total       22       6,471         Works of engineering construction operations at:       78         Dams and reservoirs (other than tunnelling)       1       101         Prides, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       1       101         Prides, viaducts and aqueducts (other than tunnelling)       1       101         Pipe lines and seware works (other than tunnelling)       33       34         Work on steel and reinforced concrete structures       34       34         Work on roads or airfields       3       766       34         Other works       1       240       1       240         Total       7       1,799	Maintenance	1	
Construction       2       195         Maintenance       70         Demolition       2       1,490         Maintenance       2       1,490         Maintenance       2       1,490         Maintenance       30       814         Demolition       1       30         Other building operations:       Construction       351         Construction       166       18         Total       22       6,471         Works of engineering construction operations at:       78         Dams and reservoirs (other than tunnelling)       1       101         Pridges, viaducts and aqueducts (other than tunnelling)       1       101         Pridges, viaducts and aqueducts (other than tunnelling)       32       411         Docks, harbours and inland navigations       32       32         Waterworks and sewage works (other than tunnelling)       83       420         Total       7       1,799       32         Vork on roads or airfields       3       3       766         Other works       3       240       7       1,799         Total       7       1,799       7       1,799         Total, all construction processes <td></td> <td>1</td> <td>31</td>		1	31
Maintenance       70         Demolition       70         Dwelling houses:       2         Construction       2         Maintenance       814         Demolition       1         30       0ther building operations:         Construction       351         Maintenance       166         Demolition       18         Total       22         Genering construction operations at:       78         Tunnelling, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       1         Pipe lines and sewers (other than tunnelling)       2         Pipe lines and sewers (other than tunnelling)       31         Work on steel and reinforced concrete structures       9         Sea defence and river works       3         York on roads or airfields       3         Other works       1         240       7         Total       7         Total, all construction processes       29         8,270       8,270         Processes under section 125 of Factories Act 1961         Work at docks, wharves and quays (other than singluiding)       962         Work at inland warehouses       280 <td></td> <td></td> <td></td>			
Demolition       4         Dwelling houses:       Construction       2       1,490         Maintenance       1       30         Other building operations:       Construction       351         Construction       1       30         Other building operations:       351         Construction       166         Demolition       18         Total       22       6,471         Works of engineering construction operations at:       78         Tunnelling, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       1         Pridges, viaducts and aqueducts (other than tunnelling)       1         Pipe lines and sewares (other than tunnelling)       2         Work on steel and reinforced concrete structures       32         Work on steel and reinforced concrete structures       33         Sea defence and river works       3         Other works       3         Total       7       1,799         Total, all construction processes       29       8,270         Processes under section 125 of Factories Act 1961       360         Work at docks, wharves and quays (other than shipbuilding)       962         Work at inland warehouses       280<		2	
Construction       2       1,490         Maintenance       814         Demolition       1       30         Other building operations:       Construction       351         Construction       351       361         Maintenance       166       166         Demolition       12       6,471         Works of engineering construction operations at:       78         Total       2       411         Works of engineering construction operations at:       78         Dams and reservoirs (other than tunnelling)       1       101         Prides, viaducts and aqueducts (other than tunnelling)       1       101         Pipe lines and sewers (other than tunnelling)       2       411         Docks, harbours and inland navigations       32       33         Waterworks and sewage works (other than tunnelling)       83       42         Work on roads or airfields       3       766         Other works       1       240         Total       7       1,799         Total, all construction processes       29       8,270         Processes under section 125 of Factories Act 1961       962         Work at docks, wharves and quays (other than siniplouiding)       962			
Maintenance       1       30         Other building operations:       1       30         Construction       351       351         Maintenance       166       168         Demolition       122       6,471         Works of engineering construction operations at:       7       166         Tunnelling, shaft construction etc       78       7         Dams and reservoirs (other than tunnelling)       1       101         Pipe lines and sewage works (other than tunnelling)       2       411         Docks, harbours and inland navigations       32       32         Work on steel and reinforced concrete structures       9       83         Work on roads or airfields       3       766         Other works       1       240       1         Total       7       1,799         Total       7       1,799         Total, all construction processes       29       8,270         Processes under section 125 of Factories Act 1961       962         Work at docks, wharves and quays (other than sinpluiding)       962         Work at inland warehouses       280         Total       -       1,242	Dwelling houses:		
Demolition       1       30         Other building operations:       Construction       351         Construction       166       18         Total       22       6,471         Works of engineering construction operations at:       78         Dams and reservoirs (other than tunnelling)       1       101         Pridges, viaducts and aqueducts (other than tunnelling)       1       101         Pipe lines and sewers (other than tunnelling)       2       411         Docks, harbours and inland navigations       32       32         Wark on steel and reinforced concrete structures       3       36         Sea defence and river works       42       440         Other works       3       766         Other works       3       240         Total       7       1,799         Total, all construction processes       29       8,270         Processes under section 125 of Factories Act 1961       962         Work at docks, wharves and quays (other than sinjbuilding)       962         Work at inland warehouses       280         Total       -       1,242	Construction	2	
Construction       351         Maintenance       166         Demolition       161         Total       22       6,471         Works of engineering construction operations at:       78         Tunnelling, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       1       101         Pipe lines and sewers (other than tunnelling)       2       411         Docks, harbours and inland navigations       33       32         Work on steel and reinforced concrete structures       9       33         Sea defence and river works       42       440         Total       7       1,799         Total       7       1,799         Total       7       1,799         Total, all construction processes       29       8,270         Processes under section 125 of Factories Act 1961       962         Work at docks, wharves and quays (other than shipbuilding)       962         Work at inland warehouses       280         Total       -       1,242		1	
Maintenance       166 18         Demolition       166 18         Total       22       6,471         Works of engineering construction operations at: Tunnelling, shaft construction etc       78 Dams and reservoirs (other than tunnelling)       37 Bridges, viaducts and aqueducts (other than tunnelling)       1       101 Pipe lines and sewers (other than tunnelling)       2       411 Docks, harbours and inland navigations       32 Work works and sewage works (other than tunnelling)       83 Work works and reinforced concrete structures       9 Sea defence and river works       42 Vork on roads or airfields       3       766 Other works       1       240         Total       7       1,799       29       8,270         Processes under section 125 of Factories Act 1961       Work at docks, wharves and quays (other than shipbuilding)       962 280         Total       —       1,242			
Demolition       18         Total       22       6,471         Works of engineering construction operations at:       78         Tunnelling, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       1       101         Pipe lines and sewers (other than tunnelling)       2       411         Docks, harbours and inland navigations       32       32         Waterworks and sewage works (other than tunnelling)       83       32         Work on steel and reinforced concrete structures       9       32         Sea defence and river works       42       440         Total       7       1,799         Total       7       1,799         Total, all construction processes       29       8,270         Processes under section 125 of Factories Act 1961       Work at docks, wharves and quays (other than shipbuilding)       962         Work at inland warehouses       280       70       1,242			
Works of engineering construction operations at:       78         Tunnelling, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       1         Pipe lines and sewers (other than tunnelling)       2         Morks of engineering construction etc       78         Dams and reservoirs (other than tunnelling)       1         Pipe lines and sewerge (other than tunnelling)       2         Work on steel and reinforced concrete structures       9         Sea defence and river works       42         Work on roads or airfields       3         Other works       1         Z40       7         Total       7         Total, all construction processes       29         Processes under section 125 of Factories Act 1961         Work at docks, wharves and quays (other than shipbuilding)       962         Work at inland warehouses       280         Total       -       1,242			
Tunnelling, shaft construction etc       78         Dams and reservoirs (other than tunnelling)       37         Bridges, viaducts and aqueducts (other than tunnelling)       1         Pipe lines and sewers (other than tunnelling)       2         Mark and reservoirs       32         Waterworks and sewage works (other than tunnelling)       32         Waterworks and sewage works (other than tunnelling)       32         Waterworks and sewage works (other than tunnelling)       83         Work on steel and reinforced concrete structures       9         Sea defence and river works       42         Work on roads or airfields       3         Other works       1       240         Total       7       1,799         Total, all construction processes       29       8,270         Processes under section 125 of Factories Act 1961       Work at docks, wharves and quays (other than shipbuilding)       962         Work at inland warehouses       280       280       280         Total       —       1,242       1,242	Total	22	6,471
Total, all construction processes     29     8,270       Processes under section 125 of Factories Act 1961     8,270       Work at docks, wharves and quays (other than shipbuilding)     962       Work at inland warehouses     280       Total     -     1,242	Tunnelling, shaft construction etc Dams and reservoirs (other than tunnelling) Bridges, viaducts and aqueducts (other than tunnelling) Pipe lines and sewers (other than tunnelling) Docks, harbours and inland navigations Waterworks and sewage works (other than tunnelling) Work on steel and reinforced concrete structures Sea defence and river works Work on roads or airfields	2	37 101 411 32 83 9 42 766
Processes under section 125 of Factories Act 1961 Work at docks, wharves and quays (other than shipbuilding) Work at inland warehouses Total	Total	7	1,799
Work at docks, wharves and quays (other than shipbuilding)     962       Work at inland warehouses     280       Total     1,242	Total, all construction processes	29	8,270
Total1,242	Work at docks, wharves and quays (other than shipbuilding)		
	Total		

## Employment of women and young persons: special exemption orders: April

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 Health and Safety Executive. 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. Orders are valid for a maximum of one year, although exemptions may be continued by further orders granted in response to renewed applications. The number of women and young persons covered by special exemption orders current on April 30, 1976, according to the type of employment permitted\* were:

\* 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 during the period of validity of the orders.  $\uparrow$  "Extended hours" are those worked in excess of the limitations imposed by the Factories Act for daily hours or overtime.

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 hourst	25,803	1,077	1,609	28,489
Double day shifts‡	40,727	2,502	2,160	45,389
Long spells	10,637	274	993	11,904
Night shifts	48,184	1,294		49,478
Part-time work§	20,647	34	98	20,779
Saturday afternoon work	4,501	295	273	5,069
Sunday work	45,262	1,190	1,975	48,427
Miscellaneous	3,880	380	289	4,549
Total	199,641	7,046	7,397	214,084

‡ Includes 16,760 persons employed on shift systems involving work on Sundays, or in Saturday afternoons, but not included under those headings. § Part-time work outside the hours of employment allowed by the Factories Act.

### London weighting-indices of changes in costs

HANGES between April 1974 and April 1976 in the housing, travel and other additional costs set out in the Advisory Report on London Weighting (Cmnd 5660) are given in table 1 below. The indices given have been constructed as described on page 548 of the June 1975 issue of the Gazette.

Table 1	Changes in additional costs for Inner London
	and Outer London—April 1976

	Index num	bers April 1974 = 100
Care the second end over your strain	Inner London	Outer London
Housing	105.9	92.5
Travel	201.3	171.6
Other Costs	147.1	147.1
Wear and tear	144.7	144.7
Total	141.8	126-3

The pairs of indices outlined in Appendix VI of the report are as follows:

### Table 2 Prices indices for Greater London and for the rest of the United Kingdom-April 1976

April 1974 = 100

			April Inter
De	scription of index	Greater London	Rest of the United Kingdom
A	Average mortgage costs (interest only, net of tax relief) of all owner occupiers	121	125
в	Rates net of rebates	153	158
С	Local government rents net of rebates	115	127
D	Private rents net of rebates	107	125
E	Rail and underground fares	186	187
F	Bus and other public transport fares	153	164
G	Running costs of private motor vehicles excluding overheads	138	138
н	Cost of other items of expenditure	147.1	147.1

# **Unemployment**, vacancies and placings by occupation, Great Britain

### Occupational analysis of unemployed persons and of notified vacancies and placings at employment offices, December 1975-March 1976

THE following tables show (1) a broad summary of the occupational analysis of numbers unemployed and notified vacancies unfilled at March 1976 and (2) a detailed occupational analysis of unemployed persons and of notified vacancies and placings in the first quarter of 1976. The analysis is based on the List of Key Occupations for Statistical Purposes (KOS) which was introduced in November 1972 (see the Gazette, September 1972, page 799).

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

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

(2) The vacancy statistics relate only to notified vacancies and are not a measure of total vacancies. The extent to which vacancies are notified to local offices of the Employment Service Agency can vary for different occupations.

(3) The tables relate to Great Britain as a whole and there may be wide variations in the state of the labour

### Table 1 Broad summary of the occupational analysis of numbers unemployed and notified vacancies unfilled at March 1976. Great Britain

	Numbers u offices			Notified vacancies unfilled at employment offices
	Males	Females	Total	Total
Managerial and professional	58,289	17,124	75,413	14,330
Clerical and related*	76,242	80,113	156,355	15,805
Other non-manual occupations†	24,054	32,350	56,404	10,317
Craft and similar occupations, including foremen, in processing, production, repairing, etc‡	150,256	7,363	157,619	26,710
General labourers	378,769	53,477	432,246	4,282
Other manual occupations§	244,129	53,972	298,101	35,466
Total: all occupations	931,739	244,399	1,176,138	106,910

 CODOT (and key list) group VII except postmen, mail sorters, messengers and their supervisors.
 CODOT (and key list) groups VIII (Selling occupations) and IX (Security, protective service occupations) except petrol recurity guards, patrolmen, coastguards and bailiffs, etc.
 Selected occupations in CODOT (and key list) groups XII to XVI and XVIII.
 This group includes a wide range of manual occupations with varying degrees of skills.
 Following the introduction of the Sex Discrimination Act, vacancies are not recorded separately for males and females. cupations) except petrol pump and forecourt attendants, roundsmen, van salesmen

market in different parts of the country for particular occupations.

(4) Care needs to be taken in comparing the analyses of the unemployed with those for vacancies, as the unemployed can frequently fill vacancies in an occupational group different from that under which they are registered. Some unemployed people may be suitable for a range of jobs including those where employers are flexible in their requirements. Vacancies, however, are usually notified for particular jobs and so are given precise classifications. Nevertheless, all unemployed registrants who could do these jobs are considered for them. Thus, a considerable number of the unemployed are registered as "general labourers", so as to indicate that they could undertake a variety of different kinds of unskilled work. They will however be considered for all suitable jobs notified, some of which may be in other occupations or offer the opportunity for acquiring limited skills

Table 2 Occupational analysis of unemployed, notified vacancies and placings:\* Great Britain: December, 1975 to March, 1976

Key occupation	Unemployed at December 11, 1975	Notified vacancies remaining	Vacancies notified December 6,	Placings, Do 1976	ecember 6, 1975	to March 5,	L
	PARKS:	unfilled at December 5, 1975	1975 to March 5, 1976	Total	Males	Females	г
GRAND TOTAL	1,081,405	101,035	417,208	265,144	176,641	88,503	
Group I Managerial (general management)	1,524	38	89	29	29	anning -	
Top managers—national government and other non-trading organ- isations General, central, divisional managers—trading organisations	141 1,383	1 37	15 74	4 25	4 25	idisie	
	1,505	57					
Group II Professional and related supporting management and administration	12,006	2,889	2,250 12	644	565	79	
Judges, barristers, advocates and solicitors Company secretaries	363 156 25	44	44	15	9	6	
Town clerks and other clerks to local authorities Secretaries of trade associations, trade unions, professional bodies	23 81	15	° 13	4	4	Are concerned	
and charities Accountants	1,504 361	812 162	659 159	205 31	196 29	9 2	
Estimators, valuers and assessors Finance, investment, insurance and tax specialists Personal and industrial relations officers and managers	410 1,199	78 182	28 174	8 47	7 37	1 10	
Personnel and industrial relations officers and managers Organisation and methods, work study and operational research officers	671	334	285	66	63	3	
Economists, statisticians, actuaries Systems analysts and computer programmers	228 1,147	38 610	24 292	7 87	6 80	17	
Marketing and sales managers and executives Advertising and public relations managers and executives	2,139 651	260 28	208 25	46 5	45 3	1 2	
Purchasing officers and buyers	779 215	140 8	142 11	32 1	29 1	3	
Property and estate managers Librarians and information officers Public health information	461 68	38 7	21	13 1	6	7	
Public health inspectors Other statutory and similar inspectors Civil convents (administrative and executive functions) not identia	157	15	17	8	4	4	
Civil servants (administrative and executive functions) not identi- fied elsewhere	125	31	osyni <del>a</del> nonu	31	19	12	
Local government officers (administrative and executive functions) not identified elsewhere	186	2	27	7 5	102 01 15 28	2	
All other professional and related supporting management and administration	1,080	75	98	27	18	9	
Froup III Professional and related in education, welfare and	44.502	4.554	4,489	1,995	410	1,585	
health University academic staff	14,593 859	<b>4,556</b>	6	1,773	410	1,505	
Teachers in establishments for further and higher education Secondary teachers	462 2,152	4 8	21 14	11	2	9	
Primary teachers Pre-primary teachers	1,658 60	5	9	2		2	
Special education teachers Vocational/industrial trainers	78 374	1 214	14 166	45	30	15	
Directors of education, education officers, school inspectors Social and behavioural scientists	57 307	15	23	1	4	1	
Welfare workers (social, medical, industrial, educational and moral) Clergy, ministers of religion	2,116 31	453	769 13	261 5	117	144 5	
Medical practitioners Dental practitioners	236 52	3	2	1 2	1	1	
Nurse administrators and nurse executives State registered and state entrolled nurses and state certified mid-	308	217	240	46	6	40	
wives Nursing auxiliaries and assistants	2,240 1,754	2,130 255	1,497 993	612 645	35 73	577 572	
Pharmacists Medical radiographers	109	13 5	25 3	2	deed KEgd	2	
Ophthalmic and dispensing opticians Remedial therapists	32 160	6 46	3 54	1	1 3	8	
Chiropodists Medical technicians and dental auxiliaries	10 156	2 15	4 41	1 12	1	11	
Veterinarians All other professional and related in education, welfare and health	51 1,239	2 1,159	2 578	1 313	124	1 189	
	March 1	an beiliken	le collipsicos	249	011 110	129	
Group IV Literary, artistic and sports Authors, writers and journalists	10,333 1,358	347 98	733 58 49 30	11 18	8 12	3	
Artists, commercial artists Industrial designers	1,659 675	31 25	30	14	11 11 12	3	
Actors, musicians, entertainers, stage managers Photographers and cameramen	4,655 909	19 17	43 58	15 22 23 33	16	6	
Sound and vision equipment operators Window dressers	285 244	29 31	52 97	33	19 12	21 7	
Professional sportsmen, sports officials All other literary, artistic and sports	325 223	21 76	147 199	19 93	12 17	76	
Group V Professional and related in science, engineering, tech-					lanolan	lang and have been	
nology and similar fields Biological scientists and biochemists	15,567 895	4,563 33	<b>3,674</b> 20	1,155	<b>1,035</b> 5	120	
Chemical scientists Physical and geological scientists and mathematicians	739 617	156 117	83	22 19	21 16	1 3	
Civil, structural and municipal engineers	460 81	90 12	53	63	63		
Mining, quarrying and drilling engineers Mechanical engineers	1,161 119	393 59	216	60 10	58	2 1	
Aeronautical engineers Electrical engineers	1,014	658	304	71	71	Will de la service de la s	
Electronic engineers	1,014	74	56	6	6	onland a leading	
Chemical engineers Production engineers	294 540	145 217	98	13 35	13 35		
Planning and quality control engineers Heating and ventilating engineers	116	33	270 21 59	11 15	11 15		
General and other engineers Metallurgists	234 142	71 31	44	8	13 8 10	1	
All other technologists Engineering draughtsmen	269 2,089	71 1,013	71 859 58	11 275 19	260 18	15 1	
Architectural and other draughtsmen Laboratory technicians (scientific and medical)	275 2,104	35 354	638	233	169	64	
Engineering technicians and technician engineers Architects and town planners	1,107 465	654 28	638 330 22	107	107	1 8	
Town planning assistants, architectural and building technicians Quantity surveyors	837 267	76 116	139 101 30	51 20 13	43 19 13	1	

Table 2 (continued)

Notified vacancies Unemployed at March 11, 1976 Key occupation 6, 1975 5, 1976 remaining unfilled at March 5, 1976 Total Males Females 106,910 1.176.138 931,739 244,399 GRAND TOTAL 53 1.588 1.525 63 Group I Managerial (general management) Top managers—national government and other non-trading organ-143 1,445 122 1,403 5 48 21 42 General, central, divisional managers-trading organisations 2,667 11,932 10,143 1.789 Group II Professional and related supporting management and 11 32 2 389 167 25 administration 332 147 25 57 20 Judges, barristers, advocates and solicitors Company secretaries Town clerks and other clerks to local authorities Secretaries of trade associations, trade unions, professional bodies and charities 12 691 164 55 184 60 1,396 377 387 748 83 1,482 23 Estimators, valuers and assessors Finance, investment, insurance and tax specialists Personnel and industrial relations officers and managers Organisation and methods, work study and operational research officers Accountants 386 413 1,120 26 372 675 173 890 1,980 554 758 198 244 345 34 541 298 23 141 12 22 2 8 708 210 1,061 2,108 670 846 215 443 64 161 33 37 Economists, statisticians, actuaries Economists, statisticians, actuaries Systems analysts and computer programmers Marketing and sales managers and executives Advertising and public relations managers and executives Purchasing officers and buyers Property and estate managers Librarians and information officers Public health inspectors Other statutory and similar inspectors Civil servants (administrative and executive functions) not identi-fied elsewhere Local government officers (administrative and executive functions) not identified elsewhere All other professional and related supporting management and administration 171 128 116 88 17 199 61 150 11 100 -66 34 16 150 111 39 74 1,131 811 320 3,821 **9,183** 172 102 837 1,077 46 60 43 Group III Professional and related in education, welfare and health 15,034 781 454 2,020 1,493 65 89 334 60 277 2,160 5,851 609 352 1,183 416 19 29 291 52 171 1,089 University academic staff Teachers in establishments for further and higher education Secondary teachers 11 Primary teachers Pre-primary teachers Special education teachers Vocational/industrial trainers Directors of education, education officers, school inspectors Social and behavioural scientists Welfare workers (social, medical, industrial, educational and moral) Clergy, ministers of religion Medical practitioners Dental practitioners Nurse administrators and nurse executives State registered and state enrolled nurses and state certified mid-Primary teachers 203 13 106 469 40 210 38 32 156 32 2 54 243 1,776 265 26 368 2,711 2,073 101 71 35 169 13 167 102 318 245 80 20 23 266 2,393 1,828 21 51 12 State registered and state enrolled nurses and state certified midwives Nursing auxiliaries and assistants Pharmacists Medical radiographers Ophthalmic and dispensing opticians Remedial therapists Chiropodists Medical technicians and dental auxiliaries Veterinarians wives 35 55 114 13 116 31 1,274 728 Veterinarians All other professional and related in education, welfare and health 493 781 11,200 1,390 1,766 660 5,243 927 317 292 344 261 8,002 999 1,331 373 3,722 848 292 120 244 73 445 98 33 24 19 29 18 3,198 391 435 287 1,521 79 25 172 100 188 Group IV Literary, artistic and sports Authors, writers and journalists Artists, commercial artists Industrial designers Actors, musicians, entertainers, stage managers Photographs and cameramen Sound and vision equipment operators Window dressers Professional sportsmen, sports officials All other literary, artistic and sports 119 64 Group V Professional and related in science, engineering, technology and similar fields Biological scientists and biochemists Chemical scientists 15,335 755 667 494 483 72 4,538 14,059 542 604 452 474 **1,276** 213 63 42 9 35 148 69 96 Physical and geological scientists and mathematicians Civil, structural and municipal engineers Mining, quarrying and drilling engineers Mechanical engineers 6 387 40 70 1,151 131 1,163 12 Mechanical engineers Aeronautical engineers Electrical engineers Electrical/electronic engineers Chemical engineers Electrical/electronic engineers Chemical engineers Production engineers Production engineers Planning and quality control engineers Heating and ventilating engineers Metallurgists All other technologists Engineering draughtsmen Architectural and other draughtsmen Laboratory technicians (scientific and medical) Engineering technicians and technician engineers Architects and town planners Town planning assistants, architectural and building technicians Quantity surveyors Building Ind and the initia surveyors 691 1,054 1,042 12 89 161 342 28 79 51 93 887 29 343 634 22 77 113 33 186 255 593 132 246 126 273 2,140 283 2,089 1,151 413 779 258 299 181 250 576 132 241 121 254 2,069 253 1,488 1,137 363 724 250 296 5 17 5 19 71 30 601 14 50 55 Quantity surveyors Building, land and mining surveyors

JUNE 1976 DEPARTMENT OF EMPLOYMENT GAZETTE 611

Table 2 (continued) Occupational analysis of unemployed, notified vacancies and placings:\* Great Britain: December, 1975 to March, 1976

Key occupation	Unemployed at December 11, 1975	Notified vacancies remaining	Vacancies notified December 6,	Placings, D 1976	ecember 6, 1975 (	o March 5,	Vacancies cancelled December 6, 1975	Notified vacancies remaining unfilled at
	11, 1973	unfilled at December 5, 1975	1975 to March 5, 1976	Total	Males	Females	to March 5, 1976	March 5, 1
Group V Professional—(continued) Aircraft flight deck officers		1	2	1.1765.4753	126.54976.339	ta, and we have		3 1
Air traffic planners and controllers Ships' masters, deck officers and pilots Ships' radio officers	82 172 176 61	1 13 7 8	3 52 33 2	59 34 2	39 34 2	20	4 4 1	2 2 7
All other professional and related in science, engineering and other technologies and similar fields	er 433	61	104	39	38	1	56	70 <b>2,806</b>
Group VI Managerial (excluding general management) Production managers, works managers, works foremen Engineering maintenance managers	<b>18,598</b> 2,131 975	<b>2,705</b> 473 150	<b>4,194</b> 439 197	<b>1,492</b> 125 43	<b>1,253</b> 119 42	<b>239</b> 6 1	2,601 315 121	472 183
Site and other managers, agents and clerks of works, general for men (building and civil engineering)	1,757	171	234	70	70 2	- 8	164 2	171 2 43
Managers—underground mining and public utilities Transport managers—air, sea, rail, road, harbour Managers—warehousing and materials handling	105 770 940	2 50 175	107 201	3 51 80	50 75	1 1 5	63 151	145
Office managers—National Government	2,528	344	455	142	124	18	345	312 35
Other office managers Managers—wholesale distribution	232	41	53	22	21	1	37 164	152
Managers—department store, variety chain store, supermarket an departmental managers Branch managers of shops other than above	856	141 219	283 253	108 99	95 64	13 35	178 71	195 67
Managers of independent shops Hotel and residential club managers	458 612	51 34 10	128 95 25	41 29 17	64 27 22	14 7 4	54 11 243	46 7 191
Publicans Catering and non-residentiaı club managers Entertainment and sports managers	573 1,482 408	183 68	394 55	143 33	13 88 25	55 8	243 42 4	48 3
Farm managers Officers (Armed Forces) not identified elsewhere	234 32	2	6	001 - 1	1	-	1	
Police officers (inspectors and above) Prison officers (chief officers and above)	9 10	1	1 2 2	087 7 <u>1</u>	Ξ	<u>1</u>	1 1 633	2 1 731
Fire service officers All other managers	32 3,374	590	1,258	484	415	69	29,004	16,195
Group VII Clerical and related Supervisors of clerks	<b>144,610</b> 2,131	16,336 187	72,790 513	43,927 152	15,113 94 6 475	28,814 58 15,390	338 16,263	210 8,961
Clerks Retail shop cashiers	114,539 1,405 654	7,686 298 192	39,403 1,693 1,023	21,865 905 671	6,475 113 37	792 634	736 355 919	350 189 588
Retail shop check-out and cash and wrap operators Receptionists Supervisors of typists, etc	4,753	432 29	2,250 155	1,175 37	95 3	1,080 34	71 3,905	76 2,410
Personal secretaries, shorthand writers and shorthand typists Other typists	5,724 5,314	1,956 1,306	6,617 5,796	2,258 2,696	62 61	2,196 2,635 22	2,743 40 1,129	1,663 21 919
Supervisors of office machine operators Office machine operators Supervisors of telephonists, radio and telegraph operators	77 3,099 113	19 764 7	68 2,209 44	26 925 15	118	807 9	28 942	8 346
Telephonists Radio and telegraph operators	4,382 573	314 66	2,216 456	1,242 305	101 213	1,141 92	153 3	64 2
Supervisors of postmen, mail sorters and messengers Postmen, mail sorters and messengers	10 1,478	3,077	3 10,344	1 11,654	7,730	3,924	1,379	388
Group VIII Selling	<b>46,607</b> 632	<b>9,207</b> 221	<b>25,291</b> 649	13,807 237	<b>5,580</b> 134	<b>8,227</b> 103	321 6,686	9,157 312 3,666
Sales supervisors Salesmen, sales assistants, shop assistants and shelf fillers Petrol pump/forecourt attendants	32,154 783	3,621 326	16,188 2,122	9,457 1,294	2,296 879	7,161 415	849 358	305 220
Roundsmen and van salesmen Technical sales representatives	1,474 2,341	188 873	1,161 950	771 270	722 257 429	49 13 62	617 833 1,870	936 816
Sales representatives (wholesale goods) Other sales representatives and agents	5,682 3,541	825 3,153	1,315 2,906	491 1,287	863	424	1,996	2,902 <b>2,098</b>
Group IX Security and protective service Non-commissioned officers and other ranks (Armed Forces) n	<b>4,460</b>	2,577	3,722	2,205	2,100	105	6	65
identified elsewhere Supervisors (police sergeants, fire fighting and related)	205	24 22	95 43	48 26 91	47 26 70	$\frac{1}{21}$	22 170 354	17 525
Policemen (below sergeant) Firemen	111 178 30	786 375 55	1 <u>33</u> 22	34 22	34 19	3	37 923	120 18 799
Prison officers below principal officer Security officers and detectives Security guards, patrolmen	3,043 436	682 272	2,370 541	1,330 265	1,30 <del>4</del> 261	26 4	285 20	263 141
Traffic wardens All other in security and protective service	29 383	145 216	26 492	10 379	4 335	6 44	179	150
Group X Catering, cleaning, hairdressing and other persona service	54,332	16,329	78,522	47,228	20,123	27,105	<b>29,377</b> 1,093	<b>18,246</b> 950
Catering supervisors Chefs, cooks	2,923 5,094	759 2,128	2,027 5,773	743 2,688	457 1,625	286 1,063 2,556	3,082 2,686 2,859	2,131 2,002
Waiters, waitresses Barmen, barmaids Counter handylassistants Kitchen porters/hands	4,154 4,169	1,549 1,677 867	6,418 5,262 8,022	3,279 2,875 5,398	723 1,429 624	1,446 4,774	2,659	1,205 1,044 1,184
Counter hands/assistants Kitchen porters/hands Supervisors—housekeeping and related Domestic housekeepers	3,742 6,557 477	907 131	13,935 332	10,999 112	7,881 53	3,118 59	201 326	150 433
	354 8,443	375 1.679	545 7,242	161 3,614	9 220	152 3,394 53	2,795 99 59	2,512 71
Travel stewards and attendants	152 1,231	39 52 73	193 163 38	62 97 25	9 68 22	29 3	29 474	59 57 221
Ambulancemen Hospital/ward orderlies	47 1,210 619	73 291 55	1,074 316	670 163	154	516	125 486	83 335
Hospital porters Hotel porters Supervisors/foremen—caretaking, cleaning and related	1,097 102	168 73	1,418 190	765 54	754	11 13 41	130 453 42	79 228
Caretakers Road sweepers (manual)	892 59	208 51	852 136 15,415	379 106 9,644	338 93 3,308	13 6,336	5,555 56	39 2,530 77
Other cleaners Railway stationmen Lift and car park attendants Garment pressers	6,964 54 198	2,314 54 38	15,415 177 291	98 216	92 210	6	77 614	77 36 385
Litt and car park attendants Garment pressers Hairdressers (men), barbers Hairdressers (diese)	688 32	372 10	1,213 17	586 3	240 1	346 2 16	13 95 735	11 114
	322 1,311	137 1,008	110 1,088	, 38 , 440	22 52	388	2,187	921 1,389
All other in catering, cleaning, hairdressing and other personal so vice	ar- 3,431	1,314	6,275	4,013	1,541	2,472		1,509

Table 2 (continued)

Unemployed at March 11, 1976 **Key** occupation 1976 Total Males Females Group V Professional—(continued) 312 71 192 187 73 Aircraft flight deck officers Air traffic planners and controllers Ships' masters, deck officers and pilots 316 75 194 187 74 Ships' engineer officers Ships' radio officers All other professional and related in science, engineering and other technologies and similar field 1 447 423 24 18,709 2,270 1,057 Group VI Managerial (excluding general management)
 Production managers, works managers, works foremen
 Engineering maintenance managers
 Site and other managers, agents and clerks of works, general fore men (Building and Civil engineering)
 Managers—underground mining and public utilities
 Transport managers—air, sea, rail, road, harbour
 Managers—warehousing and materials handling
 Office managers—Local Government
 Office managers—Local Government
 Other office managers
 Managers—wholesale distribution
 Managers—department store, variety chain store, supermarket
 and departmental managers
 Branch managers of shops other than above
 Managers of independent shops
 Hotel and residential club managers
 Catering and non-residential club managers
 Catering and non-residentinge 20,324 1,615 Group VI Managerial (excluding general management) 2,316 1.073 46 16 2,039 119 875 1,067 2,031 118 8 861 1,048 14 19 2,496 2.700 204 245 231 14 132 146 76 111 1,034 1,023 555 752 640 1,646 420 241 25 10 902 877 479 641 604 1,318 372 230 25 10 36 328 48 11 Catering and non-residential club managers Catering and non-residential club managers Entertainment and sports managers Farm managers Officers (Armed Forces) not identified elsewhere Police officers (inspectors and above) Prison officers (chief officers and above) Fire service officers All other managers \_ -36 3,501 405 3.096 **157,949** 2,070 124,241 1,615 771 5,725 209 6,048 6,097 **77,742** 1,877 71,063 80,207 193 53,178 1,521 760 4,336 176 5,947 5,995 71 2,924 83 4,621 Group VII Clerical and related Supervisors of clerks Clerks Clerks Retail shop cashiers Retail shop check-out and cash and wrap operators Receptionists Supervisors of typists, etc Personal secretaries, shorthand writers and shorthand typists 94 11 1,389 33 101 102 19 Other typists Supervisors of office machine operators Office machine operators Supervisors of telephonists, radio and telegraph operators 90 3,646 150 5,033 722 67 412 352 Telephonists Radio and telegraph operators Supervisors of postmen, mail sorters and messengers Postmen, mail sorters and messengers 660 14 308 10 4 90 1,580 1,490 **55,449** 837 39,169 1,217 1,645 2,420 6,341 3,820 22,188 528 8,439 33,261 Group VIII Selling 309 30,730 856 152 40 386 788 Sales supervisors Salesmen, sales assistants, shop assistants and shelf fillers Petrol pump/forecourt attendants 361 1,493 2,380 5,955 3,032 Roundsmen and van salesmen Technical sales representatives Sales representatives (wholesale goods) Other sales representatives and agents 4,624 4,499 125 Group IX Security and protective service Non-commissioned officers and other ranks (Armed Forces) not identified elsewhere 32 30 2 32 181 102 197 18 3,248 469 39 338 180 84 191 15 Policemen (below sergeants, fire fighting and related) Policemen (below sergeant) Firemen Prison officers below principal officer 18 58 Security officers and detectives Security guards, patrolmen Traffic wardens All other in security and protective service 3,190 464 30 315 23 Group X Catering, cleaning, hairdressing and other personal 62,170 33,871 28,299 service ervice Catering supervisors Chefs, cooks Waiters, waitresses Barmen, barmaids Counter hands/assistants 2,752 4,526 2,003 3,270 252 4,324 384 6 3,628 6,060 4,804 5,075 4,357 6,770 589 395 9,094 176 1,260 876 1,534 2,801 1,805 4,105 2,446 205 389 8,918 161 303 Counter hands/assistants Kitchen porters/hands Supervisors—housekeeping and related Domestic housekeepers Home and domestic helpers, maids School helpers and school supervisory assistants Travel stewards and attendants 6 176 15 957 27 339 645 1,344 33 1,450 647 1,360 121 1,006 132 8,043 120 209 889 Ambulancemen 1,111 Ambouancemen Hospital/ward orderlies Hospital porters Hotel porters Supervisors/foremen—caretaking, cleaning and related 16 29 37 22 5,278 62 15 420 92 969 110 2,765 Supervisors/toremen—caretal Caretakers Road sweepers (manual) Other cleaners Railway stationmen Lift and car park attendants 58 194 469 Garment pressers Hairdressing supervisors Hairdressers (men), barbers Hairdressers (ladies) All other in catering, cleaning, hairdressing and other personal ser-23 18 87 400 1,696 313 252 1,444 3,833 2,039 1,794 vice

### JUNE 1976 DEPARTMENT OF EMPLOYMENT GAZETTE 613

Table 2 (continued) Occupational analysis of unemployed, notified vacancies and placings:\* Great Britain: December. 1975 to March, 1976

Key occupation	Unemployed at December	Notified vacancies	Vacancies notified	Placings, De	ecember 6, 1975 to	o March 5, 1976	Vacancies cancelled	Notified vacancies
	11, 1975	remaining unfilled at December 5,	December 6, 1975 to March 5, 1976	Las a	Contraction of the second		December 6, 1975 to March 5, 1976	remaining unfilled at March 5, 1976
		1975		Total	Males	Females	and the second s	and the second s
Group XI Farming, fishing and related	12,809 117	<b>753</b> 29	5,592 81	3,982 48	2,625 48	1,357	1,348	1,015 31
Foremen—farming, horticulture, forestry General farm workers	3,203	61	351 36	252 18	243 17	9	31 102 17 58 73 85	58
Dairy cowmen	221 218	7 35	139 182	91	82	1 9	17 58	8 25
Pig and poultry men Other stockmen	1,123	35 28	182 299	104 178	98 141	6	73	33
Horticultural workers Domestic gardeners (private gardens)	556 1,123	46 178	532	238	234	37 4	85 230	25 33 82 242 229 41 17
Non-domestic gardeners and groundsmen	1,540	123	567 167 79	302 105	297 105	4 5	159	229
Agricultural machinery drivers/operators	455 283	37 17	79	52	50	2	58 27	17
Forestry workers Supervisors/mates—fishing	294		155	125	125 737		16	14
Fishermen All other in farming and related	1,166 2,510	187 5	925 2,079	738 1,731	448	1 1,283	164 328	28 207
Group XII Materials processing (excluding metal) (hides, tex-								
tiles, chemicals, food, drink and tobacco, wood, paper and	9,096	2,185	9,939	6,346	4,880	1,466	3,344	2,434
board, rubber and plastics) Foremen—tannery production workers	6	-	1	1	1		-	
Tannery production workers	59 291	14 26	83 62	52 23	46 23	6	21 26	24 39
Foremen—textile processing Preparatory fibre processors	357	89	464	307	243 307	64 112	151	95
Spinners, doublers/twisters	678 489	106 127	702 527	419 333	91	242	217	172 118
Winders, reelers Warp preparers	159	41	111	60	39	21 92 53	203 55 123 203	37
Weavers	624 357	130 180	387 424	245 229	153 176	53	123	149 172
Knitters Bleachers, dyers, finishers	288	54	288	180	163 9	17 67	106 57	56
Burlers, menders, darners	147 45	57 2	142	76 3	3	_	57	66 5
Foremen—chemical processing Chemical, gas and petroleum process plant operators	409	93	955	737	704	33	130	181
Foremen—food and drink processing	118 606	28 184	44 421	14 238	13 199	1 39	33 178	25 189
Bread bakers (hand) Flour confectioners	150	55	91	65	33	32	46	35
Butchers, meat cutters	2,367	580 3	1,778	1,033	917	116	808	517 4
Foremen—paper and board making Beatermen, refinemen (paper and board making)	10 3	-	-	0000-	10.00	-	-	_
Machinemen, dryermen, calendermen, reelermen (paper and board	22		24	9	8	1	9	6
making) Foremen—processing—glass, ceramics, rubber, plastics, etc	23 60	4	24	10	10	- 700	10	8
Glass and ceramic furnacemen and kilnmen	34	4 2	44	27 3	23	4	10 15 3	4
Kiln setting	8 11	1	15	12	12	-	1	3
Masticating millmen (rubber and plastics) Rubber mixers and compounders	11	4	12 233	10 172	10	9	5 43	1
Calender and extruding machine operators (rubber and plastics)	81 5	26	36	29	163 27	2	_	44 7
Man-made fibre makers Sewage plant attendants	4	4 375	14 3,042	4 2,055	1,500	555	9 890	5 472
All other in processing materials (other than metal)	1,696	375	3,042	2,000	266			172
Group XIII Making and repairing (excluding metal and elec-								
trical) (glass, ceramics, printing, paper products, clothing, footwear, woodworking, rubber and plastics)	31,397	9,329	27,697	17,346	11,465	5,881	9,860	9,820
Foremen—glass working	30	1	3 192	110 <sup>2</sup>	92	18	74	2
Glass formers and shapers	130 30	52 7	30	22	18	4	4	60 11
Glass finishers and decorators Foremen—clay and stone working	14	8	7 121	3 55	3 44	11	8	4
Casters and other pottery makers	63 89	22 14	58	34	34	-2	62 12 9	26 26
Cutters, shapers and polishers (stone) Foremen—printing	100	6 66	13 118	3 60	1 34	26	9 73	7 51
Compositors	1,178 106	1		-			1	51
Electrotypers, stereotypers Other printing plate and cylinder preparers	351	9	35 38	17 11	12 11		14 32 49	13
Printing machine minders (letterpress)	398 326	33 38	73	26	21	5	49	28 36
Printing machine minders (lithography) Printing machine minders (photogravure)	28	4		1 22	1 20	2	3	
Printing machine assistants (letterpress, lithography, photogravure)	256 420	71	49 243	151	121	30	15 95 2	19 68
Screen and block printers Foremen—bookbinding	15	7	-5	1 3	1	-2	2	4
Foremen—paper products making	20 560	1 51	108	63	22	41	53	2 43
Bookbinders and finishers Cutting and slitting machine operators (paper and paper products			104	56	52	4	38	
making)	160 111	22 46	91	22	52 9	13	49	32 66
Foremen—textile materials working Bespoke tailors and tailoresses	413	152	185	72 22	33 4	39 18	134	131
Designed being a second s	122 105	59 28	36 39	12	11	1 5	31	40 24
Coach trimmers Upholsterers, mattress makers	344	143	168	61 5	56 2	3	97	153
Milliners	9 27	46 48	19 10	7	2	5	33 31 97 12 22 30	48 29
Furriers Clothing cutters and markers (measure)	132	30	51	18 200	11 127	7 73	30 249	33
Other clothing cutters and markers Hand sewers and embroiderers	454 217	183 216	536 304	169	16	153	172	270 179
Hand sewers and embroiderers Linkers	98	146	144	145	3 297	142 4,107	61 2,940	84
Sewing machinists (textile materials)	3,688 33	4,455	7,200 13	4,404 3	2	1	8	4,311
Foremen—leather and leather substitutes working Boot and shoe makers (bespoke) and repairers	146	42	55	24	22	27	39 64	34
Leather and leather substitutes—cutters	128	40 28	103 50	34 38	29	9	26	45 14
Footwear lasters Leather and leather substitutes—sewers	76 114	216	301	201	22 27 29 28 3	173	120 22	196
Footwear finishers	23	2 33	34 112	7 52	52	- 15	49 1,979	7 44
Foremen—woodworking Carpenters and joiners (construction sites and maintenance)	309 10,745	900	7,486	5,141	5,130	11 1	1,979 85	1,266
Carpenters and joiners (construction sites and maintenance) Carpenters and joiners (ship and stage)	559	51	813 692	731 429	730 427	2	248	48 202
Carpenters and joiners (others)	897 590	187 181	460	263	258	5	198	180
Cabinet makers Case and box makers	150	23 42	79	52	51 131	15	198 39 59	11 50
Wood sawyers and veneer cutters	166 464	42	213 387	146 225 354 24 59	221	4	172	136
Woodworking machinists (setters and setter operators) Other woodworking machinists (operators and minders)	347	146 124	585	354	350 20	4	196 89	159
Patternmakers (moulds)	180 210	70 12	110 78	24 59	59		10	67 21 25 2
Labourers and mates to woodworking craftsmen Foremen—rubber and plastics working	210 84	28 9	35 20	13 27	13 23	4	25	25
	6							

Females

1,642

319 15 24

3 908

1,622

3

7

65 67 43

-

2

2

2

320

6,865

24 14 26

15 54 7

388

42

Unemployed at March 11, 1976

Males

12.262

895 1,950

8,286

58

105

1,522

28,631

80 11

Total

898 2,858

9,908

16

105

1,842

35,496

Table 2 (continued)

### JUNE 1976 DEPARTMENT OF EMPLOYMENT GAZETTE 615

Key occupation

Group XI Farming, fishing and related Foremen—farming, horticulture, forestry General farm workers Dairy cowmen Pig and poultry men Other stockmen Horticultural workers Domestic gardeners (private gardens) Domestic gardeners (private gardens) Non-domestic gardeners and groundsmen Agricultural machinery drivers/operators Forestry workers Supervisors/mates—fishing Fishermen All other in farming and related Group XII Materials processing (excluding metal) (hides, tex-tiles, chemicals, food, drink and tobacco, wood, paper and board, rubber and plastics) Foremen-tanery production workers Tannery production workers Foremen-textile processing Preparatory fibre processors Spinners, doublers/twisters Spinners, doublers/twisters Winders, reelers Winders, reelers Warp preparers Weavers Knitters Bleachers, dyers, finishers Burlers, menders, darners Foremen—chemical processing Chemical, gas and petroleum process plant operators Foremen—food and drink processing Bread bakers (hand) Flour confectioners Butchers, meat cutters Foremen—paper and board making Butchers, meat cutters Foremen-paper and board making Beatermen, refinemen (paper and board making) Machinemen, dryermen, calendermen, reelermen (paper and board making) Foremen-processing-glass, ceramics, rubber, plastics, etc Glass and ceramic furnacemen and kilnmen Mass and ceramic turnacement and kinninen Kiin setting Masticating millmen (rubber and plastics) Rubber mixers and compounders Calender and extruding machine operators (rubber and plastics) Man-made fibre makers Sewage plant attendants All other in processing materials (other than metal) Group XIII Making and repairing (excluding metal and elec-trical) (glass, ceramics, printing, paper products, clothing, footwear, woodworking, rubber and plastics) Glass finishers and decorators Foremen—clay and stone working Caters and other pottery makers Cutters, shapers and polishers (stone) Encomen — origina Foremen-printing Compositors Electrotypers, stereotypers Other printing plate and cylinder preparers Printing machine minders (letterpress) Printing machine minders (letterpress) Printing machine assistants (letterpress, lithography, photogravure) Screen and block printers Foremen—bookbinding Foremen—paper products making Bookbinders and finishers Cutting and slitting machine operators (paper and paper products making) Compositors The second secon Furriers Clothing cutters and markers (measure) Other clothing cutters and markers Hand sewers and embroiderers Linkers Linkers Sewing machinists (textile materials) Foremen-leather and leather substitutes working Boot and shoe makers (bespoke) and repairers Leather and leather substitutes—cutters Footwear lasters Leather and leather substitutes—sewers Footwear finishers Foremen—woodworking Carpenters and joiners (construction sites and maintenance) Carpenters and joiners (ship and stage) Carpenters and joiners (cothers) Cabinet makers Cabinet makers Case and box makers Uses and box makers Wood sawyers and veneer cutters Woodworking machinists (setters and setter operators) Other woodworking machinists (operators and minders) Patternmakers (moulds) Labourers and mates to woodworking craftsmen Foremen-rubber and plastics working Tyre builders

Table 2 (continued) Occupational analysis of unemployed, notified vacancies and placings:\* Great Britain: December, 1975 to March, 1976

Key occupation	Unemployed	Notified	Vacancies notified	Placings, De	ecember 6, 1975 (	to March 5,	Vacancies cancelled	Notified vacancies	Unemployed	at March 11, 1976
	at December 11, 1975	vacancies remaining unfilled at December 5, 1975	December 6, 1975 to March 5, 1976	Total	Males	Females	December 6, 1975 to March 5, 1976	remaining unfilled at March 5, 1976	Total	Males
Group XIII Making and repairing—(continued)	77.839 25	2	sat de la	10439	2 - F(\$10,1			136	542	514
Moulding machine operators/attendants (rubber and plastics) Dental mechanics All other in making and repairing (excluding metal and electrical)	497 61 5,618	84 26 1,110	872 16 5,203	608 5 3,133	508 4 2,316	100 1 817	212 10 1,835	27 1,345	70 5,982	67 5,155
Group XIV Processing, making, repairing and related (metal and electrical) (iron, steel and other metals, engineering (in-			47.000	28.400	27.450	11	18,029	16,084	107,227	104,672
cluding installation and maintenance), vehicles and shipbuilding Foremen—metal making and treating	<b>96,474</b> 139 7	<b>14,612</b> 23	<b>47,909</b> 27 5	28,408 7 2	27,458 7 2	950	26 2	17	167 19	165 15 109
Blast furnacemen Furnacemen (steel smelting) Other furnacemen (metal)	99 225	7 26	23 99	16 70	10 70	6	13 40 2	15 3	110 266 62	265 61
Rollermen (steel) Metal drawers	55 114	4 2	8 48	7 29	7 29 72	Ξ	2 9 60	12 51	108 499	107 478
Moulders and moulder/coremakers Machine moulders, shell moulders and machine coremakers	367 230	61 23	127 77 91	77 29 48	72 27 46	5 2 2	47	24 28	291 229	287 229
Die casters Smiths, forgemen	214 271 257	29 50 31	117 106	56	52 54	4	44 50 38 30 72 268 34	61 43 14	360 237 171	359 236 168
Electroplaters Annealers, hardeners, temperers (metal) Foremen—engineering machining	162 351	9 57	69 101	34 34	32 34	22	30 72 268	52 274	390 1,158	390 1,155
Press and machine tool setters Roll turners, roll grinders	1,057 66	241 16	591 70	290 28	288 28	2	34 482	24 432	205 1,739	205 1,736
Other centre lathe turners Machine tool setter operators	1,522 4,525	398 1,566	1,133 2,994	617 1,524	615 1,497	2 27 220	1,593 886	1,443 558	5,085 7,563	5,044 6,754
Machine tool operators (not setting-up) Press and stamping machine operators	6,464 2,028	466 106 54	2,635 1,245 324	1,657 839 213	1,437 571 193	220 268 20	345 93	167 72	2,155 521	1,307 434
Automatic machine attendants/minders Metal polishers	450 479 257	115 16	291 274	185 183	176	9 1	136 74 12	85 33	589 338	564 331
Fettlers/dressers Foremen—production fitting (metal) Tradications and fatters metalogs out	210 1,618	12 438	35 810	14 349	14 344		12 478	21 421 94	237 1,673 304	237 1,672 298
Toolmakers, tool fitters, markers-out Precision instrument makers Metal working production fitters (fine limits)	299 2,981	110 372	147 1,132	70 659	68 655	2 4	93 468 62	377 62	3,135 521	3,133 521
Metal working production fitter-machinists (fine limits) Other metal working production fitters (not to fine limits)	447 690	77 109	169 342	122 195	122 194	1	478 93 468 62 135 83	121 95	1,205 475	1,204 475
Foremen—installation and maintenance—machines and instruments Machinery erectors and installers	450 799	83 64	140 182	45 126	45 126		47 1.390	73 1,384	882 8,079	875 8,071
Maintenance fitters (non-electrical) plant and industrial machinery Knitting machine mechanics (industrial)	7,166	1,085	3,732	2,043 26 2,345	2,032 23 2,331	11 3 14	22 1,822	46 1,717	85 7,729	85 7,717
Motor vehicle mechanics (skilled) Other motor vehicle mechanics	7,017 144 222	1,412 9 20	4,472 81 55	48 17	48		25 29	17 29	163 208	163 208
Maintenance and service fitters (aircraft engines) Watch and clock repairers	126 258	20 34 96	12 101	15 72 55	14 71	1	13 50 53	18 75 55	121 299 229	121 297 228
Instrument mechanics Office machinery mechanics Foremen—production fitting and wiring (electrical/electronic)	189 86	54 13	109 35	20	55 19	1	14 162	14 110	92 1,194	85 1,188
Production fitters (electrical/electronic) Production electricians	1,042 353	142 70	366 187	236 93	219 82	17 11	56 26	108 27	387 267	351 267
Foremen—installation and maintenance—electrical/electronic Electricians (installation and maintenance) plant and machinery	269 4,204	21 789	53 2,307	21 1,273	21 1,265	8	1,020 787	803 577	4,452 5,360	4,452 5,356
Electricians (installation and maintenance) premises and ships Telephone fitters	5,062 301	511 9	2,780 55	1,927 29	1,925 29 327	$\frac{2}{5}$	19 382	16 417	337 2,903	336 2,898
Radio, TV and other electronic maintenance fitters and mechanics Cable jointers and linesmen	2,620 242	416 19	715 34 151	332 18 40	327 18 40	,	22 86	13 86	276 438	276 438
Foremen/supervisors—metal working—pipes, sheets, structures Plumbers, pipe fitters	369 5,897 1,065	61 618 148	2,871 385	1,826 199	1,820 198	6 1	937 209 30	726 125 9	6,603 1,306	6,601 1,306 891
Heating and ventilating engineering fitters Gas fitters	584 2,650	21 806	60 1,837	42 892	42 891	1	804 367	947 694	891 2,883 1,153	2,880 1,153
Sheet metal workers Platers and metal shipwrights Caulker burners, riveters and drillers (constructional metal)	1,099 193	512 149	1,149 217	600 144	597 144	3	53	169	220	219 83
General steelworkers (shipbuilding and repair) Steel erectors	36 2,286	23	3 280	1 221	1 221	=	41 171	41 121	2,210 2,025	2,210 2,025
Scaffolders, stagers Steel benders, bar benders and fixers	1,925 1,385	66 53	678 305	452 182	452 182 2,509		119 994	57 915	1,639 7,594	1,639 7,579
Welders (skilled) Other welders	6,741 459	896 101	3,526 291	2,513 183	157	26	99	110	597	538
Foremen—other processing, making and repairing (metal and elec- trical)	29 206	5 52	8 60	5 28	5 22	6	47 10	6 37 22	35 252 209	35 231 202
Goldsmiths, silversmiths and precious stone workers Engravers and etchers (printing) Coach and vehicle body builders/makers	181 413	23 226	26 290	17 138	16 138	1	170	208	393 2	393 2
Aircraft finishers Maintenance and installation fitters (mechanical and electrical)	5 201	80	2 105	43	43	Ξ	89 7	53 2	231 21	231 21
Setter operators of woodworking and metal working machines All other processing, making and repairing (metal and electrical)	49 14,440	7 1,472	9 7,084	4,724	4,481	243	2,180	1,652	15,567	15,082
Group XV Painting, repetitive assembling, product inspecting,	34,156	3,527	21,526	14,262	9,247	5,015	6,687 26	<b>4,104</b> 28	<b>40,043</b> 257	<b>30,663</b> 255
packaging and related Foremen—painting and similar coating Painters and decorators	294 15,264	22 526	106 5,004	74 3,758	74 3,746		1,205 91	567 56	18,817 225	18,804 185
Pottery decorators Coach painters	181 1,919	36 203	215 979	104 572	56 569	48 3	333	277	2,152	2,133
Other spray painters 5 French polishers	153	45 21	60 54	26 25	26 22		39 27 897	40 23	199 174	193 156
Foremen—product assembling (repetitive) Repetitive assemblers (metal and electrical goods)	214 4,401 155	687 13	3,200 23	2,211	1,113	1,098	18 477	779 11 451	4,974 179 2,283	1,872 161 2,004
Foremen—product inspection Inspectors and testers (skilled) (metal and electrical engineering)	2,028 875	413 161	959 458	444 258	418 198	26 60	169 28	451 192 13	2,283 1,020 117	745 77
Viewers (metal and electrical engineering) Foremen—packaging Packers, bottlers, canners, fillers	156 5,024	18 561	45 5,914	22 4,038	17 1,602	5 2,436	1,702	735	5,864	1,663
Packers, bottlers, canners, fillers All other in painting, repetitive assembling, product inspecting, packaging and related	3,492	821	4,509	2,723	1,401	1,322	1,675	932	3,782	2,415
Group XVI Construction, mining and related not identified		7 450	22 901	17,220	17,174	46	<b>5,801</b> 140	3,939	74,019	73,985
elsewhere Foremen—building and civil engineering not identified elsewhere	67,365 1,582 7,895	3,159 67 583	23,801 346 4,988	17,220 195 3,131	194 3,123	1 8	1,553	78 887 34	1,753 8,452	1,750 8,449 264
Bricklayers Fixer/walling masons	7,895 235 3,152	583 28 219	4,788 85 1,234	55 777	55	=	425 51	36 251 38	265 3,705 640	264 3,703 640
Plasterers Floor and wall tilers, terrazzo workers Roofers and slaters	547 2,164	50 110	95 529	56 321	56 319	2	194	124	2,467	2,466

Females

28 827

2.555

21

3 3 41

1 62 1

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36

15

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21 7 —

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9,380 13 40

19 18 3,102

1.367

34

1

Table 2 (continued)

Key occupation

Group XIII Making and repairing—(continued) Moulding machine operators/attendants (rubber and plastics) Dental mechanics All other in making and repairing (excluding metal and electrical) Group XIV Processing, making, repairing and related (metal and electrical) (iron, steel and other metals, engineering (in-cluding installation and maintenance), vehicles and shipbuilding Foremen-metal making and treating Blast furnacemen Furnacemen (steel smelting) Other furnacemen (metal) Rollermen (steel) Marid drawer Metal drawers Moulders and moulder/coremakers Machine moulders, shell moulders and machine coremakers Die casters Smiths, forgemen Smiths, torgemen Electroplaters Annealers, hardeners, temperers (metal) Foremen—engineering machining Press and machine tool setters Roll turners, roll grinders Other centre lathe turners Machine tool setter operators Other centre lathe turners Machine tool setter operators Machine tool operators (not setting-up) Press and stamping machine operators Automatic machine attendants/minders Metal polishers Fettlers/dressers Fettlers/dressers Fettlers/dressers Foremen—production fitting (metal) Toolmakers, tool fitters, markers-out Precision instrument makers Metal working production fitters (fine limits) Metal working production fitters (not to fine limits) Other metal working production fitters (not to fine limits) Foremen—installation and maintenance—machines and instruments Machinery are retors and installers Foremen—installation and maintenance—machines and instruments Machinery erectors and installers Maintenance fitters (non-electrical) plant and industrial machinery Knitting machine mechanics (killed) Motor vehicle mechanics (skilled) Other motor vehicle mechanics Maintenance and service fitters (aircraft engines) Watch and clock repairers Instrument mechanics Office machinery mechanics Foremen—production fitting and wiring (electrical/electronic) Production fitters (electrical/electronic) Production fitters (electrical/electronic) Production electricians Foremen—installation and maintenance—electrical/electronic Electricians (installation and maintenance) plant and machinery Electricians (installation and maintenance) premises and ships Telephone fitters Radio, TV and other electronic maintenance fitters and mechanics Cable injegers and lingermen Cable jointers and linesmen Lable jointers and linesmen Foremen/supervisors—metal working—pipes, sheets, structures Plumbers, pipe fitters Heating and ventilating engineering fitters Gas fitters Sheet metal workers Placers and morth binarity Sheet metal workers Platers and metal shipwrights Caulker burners, riveters and driller (constructional metal) General steelworkers (shipbuilding and repair) Steel erectors Steaffolders, stagers Steafbolders, stagers Steel benders, bar benders and fixers Welders (skilled) Other welders Foremen—other processing, making and repairing (metal and electrical) Goldsmiths, silversmiths and precious stone workers Engravers and etchers (printing) Coach and vehicle body builders/makers Aircraft finishers Maintenance and installation fitters (mechanical and electrical) Setter operators of woodworking and metal working machines All other processing, making and repairing (metal and electrical) Group XV. Painting, repetitive assembling, product inspecting, packaging and related Foremen—painting and similar coating Painters and decorators Pottery decorators Coach painters Coach apinters Other spray painters French polishers Foremen—product assembling (repetitive) Repetitive assemblers (metal and electrical goods) Repetitive assemblers (metal and electrical goods) Foremen—product inspection Inspectors and testers (skilled) (metal and electrical engineering) Viewers (metal and electrical engineering) Foremen—packaging Packers, bottlers, canners, fillers All other in painting, repetitive assembling, product inspecting, packaging and related Group XVI. Construction, mining and related not identified elsewhere Foremen—building and civil engineering not identified elsewhere Bricklayers Fixer/walling masons Plasterers Floor and wall tilers, terrazzo workers Roofers and slaters

Table 2 (continued) Occupational analysis of unemployed, notified vacancies and placings:\* Great Britain: December, 1975 to March, 1976

	Unemployed at December 11, 1975	Notified vacancies remaining	Vacancies notified December 6,	Placings, December 6, 1975 to March 5, 1976			
	5165 	unfilled at December 5, 1975	1975 to March 5, 1976	Total	Males	Females	
roup XVI Construction—(continued)	493	78	169	106	105	1	
Glaziers Railway lengthmen	62 486	33 11	62 86	31 40	31 40	_	
Asphalt and bitumen road surfacers Other roadmen	78C	30	275	166 21	166 20	-	
Concrete erectors/assemblers Concrete levellers/screeders	133 386	4 8	110	66	65	1	
General builders	1,445 35	66 18	538 13	358 8	357 8	1	
Sewermen (maintenance) Mains and service layers and pipe jointers (gas, water, drainage, oil) Waste inspectors (water supply)	812 11	42 1	246 11	143 6	143 1	5	
Craftsmen's mates and other builders' labourers not identified elsewhere	39,276	492	11,404	9,169 773	9,163 772	6	
Civil engineering labourers Foremen/deputies—coalmining	2,672 15	56 4	955 7	-	-	-	
Face-trained coalmining workers	233 177	898	409 19	321 12	321 12	=	
Tunnellers All other in construction, mining, quarrying, well drilling and related, not identified elsewhere	4,774	361	2,191	1,465	1,446	19	
roup XVII Transport operating, materials moving and stor-	88,282	3,862	34,357	23,559	22,869	690	
Foremen—ships, lighters and other vessels	98 1,648	14	5 162	3 129	3 129	二	
Deck and engine-room hands (sea-going) Bargemen, lightermen, boatmen, tugmen	275	2	24	21	21	-	
Foremen—rail transport operating Railway engine drivers, motormen	38	2	6 2		-		
Secondmen (railways) Railway guards	5 16	9	95	31	29 83	22	
Railway signalmen and shunters Foremen—road transport operating	52 80	32 1	119 11	85 4	4	-	
Bus inspectors	87 1,828	12 358	78 693	39 426	36 418	38	
Bus and coach drivers Heavy goods drivers (over 3 tons unladen weight)	18,441 31,230	791 802	7,621 8,462	5,215 6,136	5,195 5,934	20 202	
Other goods drivers Other motor drivers	1,462	211	1,022	653 276	617 263	36 13	
Bus conductors Drivers' mates	168 781	76 43	411 496	354	353	1	
Foremen—civil engineering plant operating Mechanical plant drivers/operators (earth moving and civil en-	85	Table	4		-	-	
gineering)	4,543	95	922	589	587	2	
Foremen—materials handling equipment operating Crane drivers/operators	2,638 3,929	42 66	468 1,023	311 735	307 730	4 5	
Fork lift and other mechanical truck drivers/operators Foremen—materials moving and storing	621	58	230 9,478	103 6,222	97 5,895	6 327	
Storekeepers, warehousemen Stevedores and dockers	16,976 229	975 14	173	130 255	126 255	4	
Furniture removers Warehouse, market and other goods porters	116 1,170	164	267 1,605	1,138	1,118	20	
Refuse collectors/dustmen	35	1	164	135	135	_	
All other in transport operating, materials moving and storing and related, not identified elsewhere	1,716	87	816	568	534	34	
	419,206	4,061	50,633 417	<b>41,291</b> 242	34,596 235	6,695 7	
roup XVIII Miscellaneous	2 221	11	717				
Foremen—miscellaneous Electricity power plant operators and switchboard attendants	2,221 725 2	77 63	285	199 1	182 1	17	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) Concert labourees	725 2 408,130	63 3,692	285 1 49,354	199 1 40,370	182 1 33,802	6,568 103	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere	725 2 408,130 8,128	63 3,692 229	285 1 49,354 576	199 1 40,370 479	182 1 33,802 376	6,568 103	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) Concert Jubourees	725 2 408,130 8,128	63 3,692 229	285 1 49,354 576	199 1 40,370 479	182 1 33,802 376	6,568 103	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128	63 3,692 229	285 1 49,354 576	199 1 40,370 479	182 1 33,802 376	6,568 103	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229	285 1 49,354 576	199 1 40,370 479	182 1 33,802 376	6,568 103	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229	285 1 49,354 576	199 1 40,370 479	182 1 33,802 376	6,568 103	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229	285 1 49,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376	6,568 103	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229	285 1 49,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and females.	63 3,692 229 eers offices. Unen	285 1 49,354 576	199 1 40,370 479 ents are also exc	182 1 33,802 376	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and females.	63 3,692 229	285 1 49,354 576 nployed adult stud	199 1 40,370 479 ents are also exc	182 1 33,802 376	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unen	285 1 49,354 576 nployed adult stud	199 1 40,370 479 ents are also exc	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unen	285 1 49,354 576	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unen	285 1 49,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unen	285 1 49,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unem	285 1 49,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unen	285 1 49,354 576 nployed adult stud	199 1 40,370 479 ents are also exe	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unem	285 1 49,354 576 nployed adult stud	199 1 40,370 479 ents are also exe	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unen	285 149,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unem	285 149,354 576 nployed adult stud	199 1 40,370 479 ents are also exe	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an to Discrimination Act, vacancies are not recorded separately for males a place of the separately for males and the separate separate separately for males and the separate se	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unen	285 1 49,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Formen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an * Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and placings at car and females.	63 3,692 229 eers offices. Unem	285 149,354 576 nployed adult stud	199 1 40,370 479 ents are also exe	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and females.	63 3,692 229 eers offices. Unen	285 149,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	
Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere * This table does not include unemployed persons, notified vacancies an ex Discrimination Act, vacancies are not recorded separately for males a	725 2 408,130 8,128 and females.	63 3,692 229 eers offices. Unen	285 149,354 576 nployed adult stud	199 1 40,370 479	182 1 33,802 376 cluded. Following	6,568 103 the introduction	

Vacancies	Notified		Unemploy	yed at Mar	ch 11, 1976		
cancelled December 6, 1975 to March 5, 1976	vacancies remainin unfilled a March 5,	g t	Total	M	lales	Fe	emales
73 53 32	68 11 25 53		521 78 607 754		517 78 607 754		4
86 8 36 155 13 87	4 16 91 10 58		151 448 1,727 38 994		151 448 1,727 37 994		  
3 1,949 162 1	3 778 76 10		13 42,274 2,872 14	ireland	13 42,265 2,872 14		- 9 
94 7 657	892 — 430		237 208 5,801		237 208 5,791		 10
9,744 30 5 	<b>4,916</b> 2 17  6 1 35		<b>97,242</b> 134 1,961 225 9 44 4 33	Aprovide Second Second Propositions SE SE	94,970 133 1,959 224 9 43 4 27	alapoint. Aapoint. Oomining Aa	<b>2,272</b> 1 2 1 - 1 - 1 - 6
51 4 279 2,128 2,174 357 114 121 2	15 4 7 346 1,069 954 223 97 64 2		60 76 109 2,048 20,143 34,418 1,694 159 884 83		59 75 43 2,035 20,094 32,924 1,572 114 882 79		6 1 66 13 49 1,494 122 45 2 4
266 112 233 129 2,907 18 12 462	162 87 121 56 1,324 39 7 169		4,471 11 2,830 4,442 733 19,088 250 82 1,456		4,467 11 2,822 4,429 728 18,703 242 82 1,453		4 
22 234 8,831 118 106	8 101 <b>4,572</b> 134 43		38 1,757 <b>442,694</b> 1,072 771	38	38 1,719 <b>37,253</b> 1,003 762	5	38 5,441 69 9
8,394 213	4,282 113	422	1 432,246 8,604	37	1 78,769 6,718	5	3,477 1,886
						(10) 109	

Table 2 (continued)

Key occupation ales Group XVI Construction—(continued) Glaziers Railway lengthmen Asphalt and bitumen road surfacers Other roadmen Concrete evellers/screeders Concrete levellers/screeders General builders Sewermen (maintenance) Mains and service layers and pipe jointers (gas, water, drainage, oil) Waste inspectors (water supply) Craftsmen's mates and other builders' labourers not identified elsewhere Civil engineering labourers Foremen/deputies—coalmining Face-trained coalmining workers Tunnellers All other in construction, mining, quarrying, well drilling and related, not identified elsewhere 4 10 related, not identified elsewhere Group XVII. Transport operating, materials moving and storing and related Foremen—ships, lighters and other vessels Deck and engine-room hands (sea-going) Bargemen, lightermen, boatmen, tugmen Foremen—rail transport operating Railway engine drivers, motormen Secondmen (railways) Railway guards Railway guards Railway guards Railway guards Railway signalmen and shunters Foremen—road transport operating Bus and coach drivers Heavy goods drivers (over 3 tons unladen weight) Other goods drivers Other motor drivers Bus conductors Drivers' mates Foremen—civil engineering plant operating Mechanical plant drivers/operators (earth moving and civil engin-eering) Foremen—materials handling equipment operating 272 1 66 13 49 494 122 45 2 4 4 eering) Foremen—materials handling equipment operating Foremen—materials handling equipment operating Crane drivers/operators Fork lift and other mechanical truck drivers/operators Foremen—materials moving and storing Storekeepers, warehousemen Stevedores and dockers Furniture removers Warehouse, market and other goods porters Refuse collectors/dustmen All other in transport operating, materials moving and storing and related, not identified elsewhere 8 3 38 Group XVIII. Miscellaneous Foremen—miscellaneous Electricity power plant operators and switchboard attendants Turncocks (water supply) General labourers All other in miscellaneous occupations not identified elsewhere

# Unemployment and vacancies by occupation and region, United Kingdom

### Occupational analysis of unemployed persons and notified unfilled vacancies\* at employment offices† by region: March 1976

THE following table gives an analysis by standard region of the figures incorporated in the table for Great Britain

on pages 610-619 of this Gazette, together with those for Northern Ireland and the United Kingdom.

### Occupational analysis of unemployed persons and notified unfilled vacancies\* at employment offices† by region: March 1976

Occu	pational group	South Ea	ast			East An	glia			South West				
		Unempl	loyed		- 19 ·	Unemp	loyed	1621		Unemp	loyed			
		Males	Females	Total	Unfilled vacancies	Males	Females	Total	Unfilled	Males	Females	Total	Unfiller vacanci	
, 1	Managerial (general management)	651	29	680	22	51	1	52	5	114	3	117	1	
11	Professional and related supporting management and administration	3,986	729	4,715	1,234	222	35	257	92	853	125	978	117	
111	Professional and related in education, welfare and health	2,262	2,821	5,083	1,358	186	246	432	103	589	1,117	1,706	334	
IV	Literary, artistic and sports	4,845	1,884	6,729	148	141	51	192	15	568	219	787	37	
۷	Professional and related in science, engineering, technology and similar fields	4,623	420	5,043	2,188	353	41	394	142	1,404	107	1,511	225	
VI	Managerial (excluding general manage- ment)	6,150	518	6,668	1,092	548	34	582	88	2,010	136	2,146	165	
VII	Clerical and related	27,896	22,052	49,948	6,718	2,991	2,264	5,255	524	10,009	7,230	17,239	1,174	
VIII	Selling	7,174	5,875	13,049	3,727	768	820	1,588	286	2,623	3,328	5,951	754	
IX	Security and protective services	1,335	50	1,385	1,103	110	2	112	34	262	5	267	70	
	Catering, cleaning, hairdressing and other personal service	11,713	7,867	19,580	6,565	770	1,014	1,784	550	3,070	3,937	7,007	1,855	
XI	Farming, fishing and related	2,967	454	3,421	301	1,393	136	1,529	74	1,537	198	1,735	100	
XII	Materials processing (excluding metal) (Hides, textiles, chemicals, food, drink and tobacco, wood, paper and board, rubber and plastics)	1,601	95	1,696	417	166	15	181	39	422	46	468	106	
XIII	Making and repairing (excluding metal and electrical) (Glass, ceramics, printing, paper products, clothing, footwear, woodworking, rubber and plastics)	9,535	1,464	10,999	3,842	849	88	937	240	2,297	254	2,551	444	
XIV	Processing, making, repairing and related (metal and electrical) (iron, steel and other metals, engineering (including installation and mainten- ance), vehicles and shipbuilding)	23,431	363	23,794	5,813	2,190	8	2,198	478	7,039	38	7,077	932	
x٧	Painting, repetitive assembling, pro- duct inspecting, packaging and related	10,306	1,932	12,238	1,937	799	172	971	94	2,404	379	2,783	261	
XVI	Construction, mining and related not identified elsewhere	19,225	14	19,239	1,022	2,132	-	2,132	126	6,636	4	6,640	255	
XVII	Transport operating, materials moving and storing and related	25,294	504	25,798	1,961	2,795	59	2,854	134	7,540	199	7,739	300	
XVIII	Miscellaneous	68,385	9,792	78,177	1,252	9,012	1,270	10,282	185	26,984	4,027	31,011	300	
	TOTAL	231,379	56,863	288,242	40,700	25,476	6,256	31,732	3,209	76,361	21,352	97,713	7,430	

West M	idlands			East Mi	dlands			Yorkshire and Humberside					Occupational group			
Unempl	oyed		Unfilled	Unempl	oyed	and a state of	11-611-1	Unempl	oyed							
Males	Females	Total	vacancies	Males	Females	Total	Unfilled vacancies	Males	Females	Total	Unfilled vacancies	N. C.	Protect Arrive and Street Street			
176	2	178	4	89	8	97	4	91	1	92	5	a contra	Managerial (general management)			
1,096	171	1,267	134	457	55	512	109	774	158	932	221	II	Professional and related supportin management and administration			
528	650	1,178	165	262	439	701	116	456	729	1,185	260	III	Professional and related in education welfare and health			
415	160	575	13	213	104	317	22	349	163	512	21	IV	Literary, artistic and sports			
												v	The second state of the second state			
1,644	109	1,753	183	603	60	663	217	1,159	127	1,286	221	garing 	engineering, technology and simila fields			
1,835	115	1,950	151	918	70	988	112	1,660	139	1,799	216	VI	Managerial (excluding general manage ment)			
5,857	7,605	13,462	726	4,251	4,099	8,350	587	5,744	5,721	11,465	1,047	VII	Clerical and related			
2,307	3,470	5,777	487	1,224	1,751	2,975	451	1,696	2,778	4,474	621	VIII	Selling			
463	6	469	52	193	3	196	72	288	7	295	130	ıx	Security and protective service			
1,683	3,045	4,728	717	1,163	1,745	2,908	703	1,722	2,720	4,442	1,221	×	Catering, cleaning, hairdressing an other personal service			
1,077	135	1,212	62	974	117	1,091	63	1,141	226	1,367	70	XI	Farming, fishing and related			
												XII	Materials processing (excluding metal			
651	71	722	75	595	58	653	254	1,707	547	2,254	353		(Hides, textiles, chemicals, food, drin and tobacco, wood, paper and boarc rubber and plastics)			
												×III	Making and repairing (excluding meta and electrical) (Glass, ceramics, print ing, paper products, clothing, foot			
2,360	636	2,996	439	1,241	622	1,863	1,144	1,837	492	2,329	785		wear, woodworking, rubber an plastics)			
												XIV				
													related (metal and electrical) (iron steel and other metals, engineerin			
8,720	1,675	20,395	1,378	5,590	35	5,625	1,018	8,896	142	9,038	1,246		(including installation and mainten ance), vehicles and shipbuilding)			
												xv	Painting, repetitive assembling, pro			
4,693	2,380	7,073	248	1,514	560	2,074	209	2,056	845	2,901	217		duct inspecting, packaging and re lated			
7,475	7	7,482	187	3,614	3	3,617	615	6,046	1	6,047	536	XVI	Construction, mining and related no identified elsewhere			
1,210	403	11,613	291	5,064	137	5,201	254	0 200	100	0 407	2//	XVII	Transport operating, materials movin			
5,268	4,972	40,240					256	8,208	199	8,407	366		and storing and related			
7,458	25,612	123,070		25,376 53,341	3,772 13,638	29,148 66,979	306 6,258	38,548 82,378	4,564 <b>19,559</b>	43,112 101,937	269 <b>7.805</b>	XVIII	Miscellaneous			

Occupational analysis of unemployed persons and notified unfilled vacancies\* at employment offices† by region: March 1976

occi	JPATIONAL GROUP	North W	lest			North				Wales			
	and the same the same of the second	Unemple	oyed			Unempl	oyed		Unfilled	Unemple	oyed		
		Males	Females	Total	Unfilled vacancies	Males	Females	Total	vacancies	Males	Females	Total	Unfilled vacancies
1	Managerial (general management)	139	4	143	4	49	3	52	3	83	3	86	2
II	Professional and related supporting management and administration	1,105	228	1,333	350	482	90	572	163	542	88	630	84
III	Professional and related in education, welfare and health	603	974	1,577	262	310	668	978	240	342	607	949	95
IV	Literary, artistic and sports	598	245	843	29	205	83	288	28	221	78	299	93
۷	Professional and related in science, engineering technology and similar fields	1,661	145	1,806	467	743	62	805	366	718	57	775	168
VI	Managerial (excluding general manage- ment)	2,329	225	2,554	334	869	121	990	210	1,040	92	1,132	142
VII	Clerical and related	8,283	11,465	19,748	1,586	3,551	5,492	9,043	990	3,935	4,995	8,930	889
VIII	Selling	2,824	4,545	7,369	1,078	872	3,295	4,167	529	1,103	2,613	3,716	365
IX	Security and protective services	641	24	665	160	353	8	361	148	220	1	221	50
х	Catering, cleaning, hairdressing and other personal service	3,522	3,880	7,402	1,361	1,079	2,749	3,828	1,239	964	1,912	2,876	756
хі	Farming, fishing and related	610	81	691	78	480	55	535	46	573	73	646	54
XII	Materials processing (excluding metal) (Hides, textiles, chemicals, food, drink and tobacco, wood, paper and board, rubber and plastics)	1,648	382	2,030	432	321	50	371	213	215	19	234	107
×III	Making and repairing (excluding metal and electrical) (Glass, ceramics, printing, paper products, clothing, footwear, woodworking, rubber and plastics)	4,294	936	5,230	952	2,038	700	2,738	563	1,135	329	1,464	268
×ıv	Processing, making, repairing and related (metal and electrical) (iron, steel and other metals, engineering (including installation and mainten- ance) vehicles and shipbuilding)	15,618	142	15,760	1,100	6,842	18	6,860	1,134	5,649	21	5,670	544
xv	Painting, repetitive assembling, pro- duct inspecting, packaging and related	3,692	1,384	5,076	541	1,941	339	2,280	181	1,208	112	1,320	111
XVI	Construction, mining and related not identified elsewhere	12,296	4	12,300	115	5,160	2003 	5,160	370	5,180	101-	5,180	326
XVII	Transport operating, materials moving and storing and related	13,103	262	13,365	441	5,545	200	5,745	366	5,816	125	5,941	254
XVIII	Miscellaneous	69,171	9,747	78,918	463	35,300	5,006	40,306	509	26,372	3,093	29,465	225
	TOTAL	142,137	34,673	176,810	9,753	66,140	18,939	85,079	7,298	55,316	14,218	69,534	4,533

Northern Ireland

Females Total

42

189

918

129

352

390

5,323

2.176

722

3.224

1,476

1 067

3,174

4 070

2,064

3,787

4,479

13.431

1

40

746

35

34

56

3,894

1 595

2.279

25

363

1.492

74

1,076

27

1.815

19

Unemployed

41

149

172

94

318

334

1,429

581

703

945

1.451

704

1.682

3.996

988

3.787

4,452

11.616

Unfilled

3

163

888

39

361

296

1,954

859

279

3,279

167

438

1.143

2.441

305

387

547

821

101,753 33,289 135,042 14,370 33,442 13,571 47,013 2,126

vacancies Males

Scotland

Males

82

313

447

1.151

1,350

5.225

1.597

634

2 613

1.510

960

3.045

10,697

2,050

6,221

10.395

52,837

626

Unemployed

Females Total

91

736

1.245

658

1,299

1,515

14,509

6.383

653

7,615

1.677

1.299

4.389

10.810

3,327

6,222

10,579

62,035

9

110

932

211

148

165

9,284

4 786

5.002

167

339

1.344

113

1,277

184

9,198

1

19

Notes:
The occupational groups used in this table are those used in the List of Key Occupations for Statistical Purposes which was introduced in November 1972. (See Department of Employment Gazette, September 1972, page 799). More detailed summaries are available on request from the Director of Statistics, Department of Employment HQ, Statistics Branch C1, Orphanage Road, Watford WD1 1PJ.
The following points have a bearing on the interpretation of the table:

(a) at any one time some of the unemployed will be under submission to some of the unfilled vacancies;
(b) the vacancy statistics relate only to notified vacancies and are not a measure of total vacancies. The extent to which vacancies are notified to local employment offices varies for different occupations, for example, there are special arrangements for seamen;
(c) there may be wide variations between different parts of a region in the state of the labour market for particular occupations.
(d) care needs to be taken in comparing the analyses of the unemployed with those for vacancies, as the unemployed can frequently fill vacancies in an occupational group different form that under which they are registered. Some unemployed people may be suitable for a range of jobs including those where employers are flexible in their requirements. Vacancies, however, are usually notified for particular jobs and so are given precise classifications. Nevertheless, all unemployed are they could undertake a variety of different kinds of unskilled work. They will however be considered for all suitable jobs notified, some of which may be in other occupations or offer the opportunity for acquiring limited skills.

\* Following the introduction of the Sex Discrimination Act, vacancies are not recorded separately for males and females. † This table does not include unemployed persons and notified unfilled vacancies at careers offices.

Unfilled

5

47

14

5

42

51

151

90

78

168

33

72

402

272

92

130

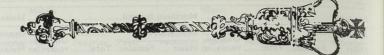
127

347

vacancies Ma

	United	Kingdom			Occu	pational group
	Unempl	oyed	No.			
es	Males	Females	Total	Unfilled		SINSY
	1,566	64	1,630	58	1	Managerial (general management)
	10,292	1,829	12,121	2,714	II	Professional and related supporting management and administration
	6,023	9,929	15,952	3,835	ш	Professional and related in education welfare and health
	8,096	3,233	11,329	450	IV	Literary, artistic and sports
	14,377	1,310	15,687	4,580	۷	Professional and related in science engineering, technology and simila fields
	19,043	1,671	20,714	2,857	VI	Managerial (excluding general manage ment)
	79,171	84,101	163,272	16,346	VII	Clerical and related
	22,769	34,856	57,625	9,247	VIII	Selling
	5,202	144	5,346	2,176	IX	Security and protective service
	29,244	36,150	65,394	18,414	х	Catering, cleaning, hairdressing and other personal service
	13,713	1,667	15,380	1,048	XI	Farming, fishing and related
	8,990	1,985	10,975	2,506	XII	Materials processing (excluding metal (Hides, textiles, chemicals, food drink and tobacco, wood, paper an board, rubber and plastics)
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,775	2,500	XIII	
	30,313	8,357	38,670	10,222	~	Making and repairing (excluding meta and electrical) (Glass, ceramics, print ing, paper products, clothing, foot wear, woodworking, rubber and plastics)
	108,668	2,629	111,297	16,356	XIV	Processing, making, repairing an related (metal and electrical) (iron steel and other metals, engineerin, (including installation and mainten ance), vehicles and shipbuilding)
					xv	Painting, repetitive assembling, pro
	31,651	10,456	42,107	4,196		duct inspecting, packaging and re lated
	77,772	34	77,806	4,069	XVI	Construction, mining and related no identified elsewhere
	99,422	2,299	101,721	5,043	XVII	Transport operating, materials moving and storing and related
	398,869	57,256	456,125	4,919	XVIII	Miscellaneous
	965,181	257,970	1,223,151	109,036		TOTAL

# **Questions** in **Parliament**



**Department of Employment Ministers** 

John Golding M.P., Parliamentary Under-Secretary of

John Grant M.P., Parliamentary Under-Secretary of State

Rt. Hon. Albert Booth M.P., Secretary of State

Harold Walker M.P., Minister of State

A selection of questions put to Department of Employment Ministers between May 12 and June 9. with the answers given, is printed on these pages. The questions are arranged by subject matter, and the date on which they were answered is given after each answer. The House of Commons rose for the Whitsun recess on Friday, May 28, and reassembled on Monday, June 7.

### Job offers

Mr David Madel (South Bedfordshire) asked whether it was the policy of employment officials not to offer jobs to people who had been in receipt of supplementary benefit or unemployment benefit for more than 13 weeks.

Mr Golding: The Employment Service Agency has no such policy.

The staff at the employment offices and jobcentres provide a service to all those people registered with them, irrespective of the length of the period of unemployment. They also undertake periodic reviews so that, if necessary, alternative or additional job opportunities can be sought, for those unable to find a job immediately. (May 25)

### **Pay policy**

Mr J. W. Rooker (Birmingham, Perry Barr) asked if the Secretary of State for Employment would make an exception in pay policy in respect of effective bargaining dates, differentials, productivity and restructuring for those companies controlled by the National Enterprise Board; and, if not, why not.

Mr Walker: No. It is of the essence of the TUC proposals, with which the Government agrees, that they should be applicable to everyone. (May 13)

Mr James Sillars (South Ayrshire) asked the Secretary of State for his estimate of the number of workers whose increases under the current wages policy had been consolidated in the basic rates; and what was his estimate of the number whose increases are regarded as threshold payment only.

Mr Walker: The current policy does not allow increases to be consolidated for calculating overtime and other premia, and none of the settlements since August 1, 1975 known to my department includes such a provision. Some 900,000 employees are estimated to have received threshold or cost-of-living increases since August 1 under known settlements current before July 11, 1975, which are required to be offset against the £6. (May 20)

State

Mr Martin Flannery (Sheffield, Hills-borough) asked what would be the position under the pay policy in circumstances where employees were offered positions of responsibility at enhanced rates of pay and where the positions are withdrawn and the enhanced rates of pay are maintained.

Mr Walker: Under the current pay policy, and the TUC proposals for the period from August 1, individual employees who have taken on clearly identifiable and significant additional responsibility may be paid the appropriate rate in terms of the existing pay structure without the increase counting against the pay limits. (May 28)

Mr M. Latham (Melton) asked what were the duties of Branch IE, other than those specified in paragraph 14 of Department of

the Environment Circular 123/75; what was the current staffing establishment of this Branch; and what it was on December 16 1075

Mr Walker: Branch IE is responsible for advising the private sector and answering enquiries from the public on the application of the pay policy. The number of staff on December 16 1975 and June 1 1976 was 38. (June 8)

### Unemployment

Mr Robert Woof (Blaydon) asked if the Secretary of State would make a statement on the relevance of the level of unemployment which would depend on the fulfilment of the TUC's guidelines being observed, and its ability to combat inflation.

Mr Golding: The Government is satisfied that the pay limits recommended by the TUC are consistent with its objective of halving the rate of inflation by the end of next year. This, together with the regeneration of industrial investment and performance, is the best way to achieve a reduction in unemployment from the present unacceptably high level. (May 25)

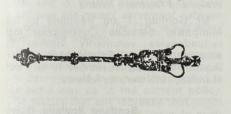
Mr Tom Litterick (Birmingham, Selly Oak) asked how many building workers were now registered as unemployed and how this number compared with the corresnonding month of 1975; and what was the department's forecast of the level of employment in the building industry by the end of

Mr. Golding: At April 8, 1976, 213,480 neople who last worked in the construction industry were registered as unemployed in Great Britain. The figure for the corresponding month of 1975 on the same basis was 148,974. My department has made no forecast of the level of employment in the building industry by the end of 1976. (May 28)

#### School-leavers

Mr Kilroy-Silk (Ormskirk) asked what further measures the Secretary of State proposed to take to ensure that this year's school-leavers will have jobs to go to.

Mr Booth: Ultimately an improvement in the job prospects for school-leavers, as for others, depends upon our success in conquering inflation. That is why the recent agreement with the TUC General Council is so welcome. In the meantime the Government's anti-unemployment, measures, including those designed to assist young people, are under constant review. (May 18)



### Working hours

Mr Robert Woof (Blaydon) asked what economic problems would arise from shortening working hours, or from the raising of the school-leaving age.

Mr Golding: A general reduction of normal working hours, unaccompanied by a reduction in earnings, would raise labour costs, affect our trading position, and impede the progress of the Government's anti-inflation policy. The schoolleaving age is the responsibility of the Secretary of State for Education and Science. (May 25)

### Overtime

Mr Robert Woof (Blaydon) asked what incentives were given to encourage industrial firms to recruit additional labour, rather than extending overtime.

Mr Golding: No incentives are provided from public funds specifically for this purpose. (May 25)

Mr J.W. Rooker (Birmingham, Perry Barr) asked what was the full-time job equivalent, assuming a 40-hour week, of the hours of overtime worked in each sector of manufacturing industry at the latest convenient date ; and how these figures compared with the numbers of registered unemployed in each sector at a similar date.

Food, drink and tobacco Coal and petroleum pro Chemicals and allied inc Metal manufacture Mechanical engineering Instrument engineering Electrical engineering Shipbuilding and marine Vehicles

Metal goods not elsewh Textiles

Leather, leather goods a Clothing and footwear Bricks, pottery, glass, ce Timber, furniture, etc Paper, printing and publ Other manufacturing ind Total, all manufacturing

Women workers

Mr Greville Janner (Leicester West) asked the Secretary of State what percentage of employed women he estimated left their jobs due to pregnancy or confinement; and what percentage of such women he estimated returned to work thereafter

Mr Walker: Figures are not available in the form requested. Approximately 8 per cent of women of child-bearing age have babies in any one year. A somewhat lower percentage would be expected to apply to working women of child-bearing age. The 1971 census gave the economic activity rate for married women in households where the youngest child was under five as nearly 20 per cent. (May 20)

### Earnings

Mr J. W. Rooker (Birmingham, Perry Barr) asked what estimate the Secretary of State's department had of the numbers of manual workers earning wages (a) above the average and (b) below the average.

Mr Walker: Among full-time manual men aged 21 and over whose pay has not been affected by absence or short-time working, about 68 per cent have gross earnings below the average. The corresponding figure for full-time manual women is about 76 per cent. (May 19)

Questions in Parliament

Mr Golding: Following is the information for Great Britain at March 1976. The overtime hours shown are those worked by operatives in manufacturing industries: the numbers unemployed comprise all workers registered for employment whose last job was in manufacturing industries.

	Hours of overtime worked by operatives: week ended 13 March 1976	Col (1) divided by 40	Unemployed March 1976		
	(1)	(2)	(3)		
)	1,668,800	41,700	40,240		
ducts	93,500	2,300	2,128		
dustries	669,200	16,700	15,965		
	1,056,100	26,400	26,036		
	2,098,800 *	52,500	41,477		
	167,100	4,200	4,657		
	981,000	24,500	30,741		
e engineering	614,500	15,400	8,681		
	1,368,800	34,200	31,166		
ere specified	1,039,100	26,000	37,970		
	792,400	19,800	27,252		
and fur	72,900	1,800	3,592		
	122,000	3,100	20,642		
ement, etc	732,500	18,300	14,050		
	546,100	13,700	14,347		
lishing	1,033,300	25,800	19,945		
dustries	596,100	14,900	17,863		
industries	13,652,100	341,300	356,752		

(May 26)



### Nationalised industries

Mr John Moore (Crovdon Central) asked how many people were employed in the nationalised industries and public corporations at the end of the years 1950, 1958, 1967 and 1975 respectively; and what was the total United Kingdom workforce on the same dates.

Mr Grant: Estimates of the numbers employed in nationalised industries and public corporations in the United Kingdom at each mid-year between 1959 and 1974 were published in the February 1976 issue of "Economic Trends", but figures for mid-1975 are not yet available. The estimate for June 1967 was 1,947,000 at that date the total working population was 25.490.000.

Some estimates for earlier years, on definitions which were different from those now in use, will be found in the November 1960 issue of "Economic Trends" and in Tables 118, 121, 152 and 153 of "British Labour Statistics: Historical Abstract 1886-1968". (May 26)

### **Ouestions** in Parliament.

### **D**isabled people

Mr J. W. Rooker (Birmingham, Perry Barr) asked what method would be used to implement the proposal that government departments and other employers in the public sector should publish annually information about the numbers of registered disabled they employ.

have been asked to agree to an arrangement under which this department would summarise and publish the relevant information centrally, probably in the Gazette, The Civil Service Department has already agreed to provide a statement about government departments for publication in the same way. (May 27)

### Accidents

Mr Madden (Sowerby) asked what progress had been made in the establishment of a departmental statistical service recording accidents at work.

Mr Grant: Proposals for new regulations for the reporting of accidents at work are being prepared. Consultation has already taken place with interested parties. The HSE statistical service is in the process of planning a new system of recording to include accidents occurring both at places of work covered by existing regulations-and additionally at places which will be covered for the first time by the new regulations. This system will be brought into operation when the proposed new regulations have been approved and come into force. (May 17)

### Asbestos

Mr Bryan Gould (Southampton, Test) asked the Secretary of State what consultations he had had with the suppliers, importers and carriers of raw asbestos to ensure that no unacceptable risk to health would arise if the packaging currently used proved inadequate in an emergency. He also asked if the Secretary of State was satisfied that the precautions imposed and observed in the transport and handling of raw asbestos were adequate.

Mr Grant: I am informed by the chairman of the Health and Safety Commission that raw asbestos is imported either in freight containers or in impermeable packaging in palletised form. Whatever packaging is used, damage may occasionally occur. The Health and Safety Executive has held meetings locally with representatives of employers, workpeople and dock management to ensure that the precautions to handle damaged cargoes are adequate to protect the health of persons involved. (May 20)

### Training

Mr Robert Woof (Blaydon): asked the Secretary of State for Employment what proposals he had for the improvement of aids to promote training, re-adaptation and mobility of the labour force to cope with the changing patterns of employment.

Mr Walker: The Manpower Services Mr Grant: Public sector employers Commission is constantly adapting its training facilities to the changing patterns of employment and to the specific needs of industry and individuals. Expansion of the Training Opportunities Scheme is continuing within a flexible framework backed by selective marketing.

The commission's Employment Transfer Scheme is designed to provide assistance to unemployed workers, and those under threat of redundancy, who move to a new area beyond daily travelling distance of their homes to take up employment. Assistance is also provided under the Job Search Scheme to help unemployed workers look for work beyond daily travelling distance of their homes.

Improvements are made, roughly annually, in the grants and allowances, to take account of the changes in the wages and retail price indices. The last increase was on November 5, 1975. An enhanced re-housing grant is provided to those workers who complete a substantial course under the Training Opportunities Scheme, and whose first job is beyond daily travelling distance of their homes and started within six months of completing the training course. (May 25)



Mr John Page (Harrow West) asked what was the Secretary of State's policy on the admission of immigrants to government training centres in the North West London area; whether immigrants received priority over local applicants; and what was the average cost of a training course.

Mr Golding: Applicants are offered allocation to skillcentres (formerly government training centres) in date order from the time of making an application for training. No priority is given to the admission of immigrants to skillcentres in the North West London area or elsewhere in Great Britain. The average cost of a training course in a skillcentre is £2,907. (June 8)

### Young people

Mr Sillars (Ayrshire S.) asked the Secretary of State what proposals he had to ensure that young people, denied an opportunity of learning a skilled trade by present circumstances, will have fresh opportunities to attain iob skills at a future date.

Mr Golding: Despite current high levels of unemployment, the government. through their special measures programme of support for industry, have helped to maintain a high level of intake of young people into long-term training. Some £31 million was made available to the Manpower Services Commission for this purpose in 1975-76, which has so far resulted in the creation of or support for, some 23,500 training opportunities in industry for young people. A further £55 million has been made available for 1976-77, to support up to 30,000 to 35,000 training places.

For people who, for some reason or another, are not able to obtain longterm training early in working life, the Training Opportunities Scheme (TOPS) provides a means of acquiring a skill, Eligibility is normally restricted to people. aged 19 or over, who have spent three years away from full-time education, Subject to these qualifications, the Training Opportunities Scheme is available to self-employed, employed or unemployed people. (May 18)

### Redundancies

April 1976

Mr Douglas Henderson (East Aberdeenshire) asked how many redundancies had been notified to his department during each of the last six months in Scotland, England, Wales and Northern Ireland.

Mr Golding: I am informed by the Manpower Services Commission that redundancies voluntarily notified by employers to the Employment Service Agency between November 1, 1975 and March 6, 1976 were as follows:

	Scotland	England	Wales
November 1975	3,270	18,070	1,160
December 1975	810	14,610	400
January 1976	3,550	21,910	680
ebruary 1976	2,750	20,260	770
March-March 6 1976	990	5,120	560

Since March 8, 1976 proposed redundancies notified under Section 100 of the Employment Protection Act 1975 up to April 30, 1976 were as follows: 31,430 3,143 March 8-31 1976 3,304

8,920 Comparable information is not available from Northern Ireland. (May 27)

41,932 4,548

Mr George Rodgers (Chorley) asked how much was paid out from the Redundancy Payments Fund in 1975 to persons in the 60 years to 64 years age group.

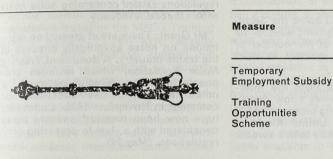
Mr Golding: Precise figures are not available but it is estimated that employees in the 60-64 age group, in respect of whom payments were made from the Redundancy Fund during April 1975-March 1976, received approximately £66,000,000. (May 24)

### Employment

Mr McCrindle (Brentwood and Ongar) asked the Secretary of State if he had any plans to meet officials from the British Institute of Management to discuss employment matters.

Mr Booth: I have no such plans, though I am always ready to listen to the views of the British Institute of Management, whether on employment or other matters.

Mr McCrindle: Does the Secretary of State feel that he has any responsibility for the prosperity of the people represented by the BIM? If so, has he noted that, according to the BIM, the real standard of income of its



### Equal pay

Mr Eric S. Heffer (Liverpool, Walton) asked how the recent agreement between the Government and the TUC would affect equal pay for women.

Mr Walker: Under the TUC proposals for the period from August 1 the overall pay figure would in general be applied in the same way as in the current policy. This means that any increase that might be necessary in particular cases to comply with the Equal Pay Act would be an allowable addition. But as the Equal Pay Act has been in operation since December 29, 1975 there should not be large numbers of these cases. (May 12)

### Industrial tribunals

Mr J. W. Rooker (Birmingham, Perry Barr) asked how many persons currently served on industrial tribunals; and how far short this number was from the estimate of the numbers required following recent legislation.

Mr Walker: In Great Britain there are currently 65 full-time chairmen of industrial tribunals, 117 part-time chairmen and 2,146 lay members. When the new jurisdictions created by recent legislation are brought fully into operation at least 20 additional full-time chairmen, 40 additional part-time chairmen, and 140 additional lay members are likely, depending on how case loads develop, to be required. (May 24)

Nucleus Labour Force Scheme

Job Search Scheme

**Employment Transfer** 

Key Workers Scheme

Scheme

under legislation which is the respon- (May 20)

### return of a policy of differentials as soon as possible, otherwise we shall have no manaaers?

Mr Booth: I have noticed from the survey conducted by the institute that it considered that the fall in the real standards of some of its members was due to the rate of inflation. Therefore, the institute has a real interest, along with the Government and many other people, in seeing that we overcome inflation. The institute appreciates that in the present situation it is not possible to relieve its members of a substantial part of the sacrifice, which involves many parts of

**Ouestions** in Parliament

of that fact, will he press, in Cabinet, for a

members fell by 13 per cent in 1975? In view the community in the interests of beating inflation. (May 18)

> Mr James Sillars (South Ayrshire) asked for a list of the complete range of government measures designed to protect employment, retrain redundant labour or assist labour mobility; which agencies were responsible for the oversight of policies; and what was the estimated cost of each policy in the current financial year.

> Mr Golding: The measures within my responsibility which are expressly designed to protect employment, retrain redundant labour and assist labour mobility are:

Purpose	Agency responsible	Estimated cost in current financial year
To enable employers to defer impending redundancies	Department of Employment	£60 million
Training (including retraining) under TOPS is available to individuals over the age of 19 who wish to improve their employment prospects, including those who have been made redundant. In addition, those under notice due to redundancy may by arrangement with the employer begin TOPS	Manpower Services Commission (through the Training Services Agency)	Within the overall cost of TOPS, no separate costs can be assigned to the training of redundant workers.
training while still in employment;		
workers to find employment beyond daily travelling distance of their homes;	Manpower Services Commission (through the Employment Service Agency)	
to help unemployed workers to transfer to employment beyond daily travelling distance of their homes;	Manpower Services Commission (through the Employment Service Agency)	Augusten (*) Angeren schart an al angeren schart (*) An ef angeren schart av schart
to help key employed workers to transfer to	Department of Employment and	Estimated cost of all
establishments which their employers are setting up or expanding in assisted	Employment Service Agency share responsibility	transfer schemes—
areas; to help workers in areas of high unemployment newly recruited by firms setting up establish-	Department of Employment and Employment Service Agency share responsibility	a senti seesi si. A settementetti see
ments in the workers' home area to move temporarily for training to the parent establishment.		

In addition, other measures are taken sibility of ministers of other departwith the object of protecting employment ments, such as the 1972 Industry Act.

### **Ouestions** in Parliament

### Offshore oil

Mr Tam Dalyell (West Lothian) asked for available figures for North Sea oil-related employment in 1973, 1974, 1975 and 1976: and what were the projected figures until 1990

Mr Golding: The number of workers employed at May 31 1973 in companies in Scotland wholly engaged in activities related to the offshore oil industry was estimated to be 5,100. The corresponding figures for May 31 in each year 1974, 1975 and 1976 were 13,000, 20,300 and 26,000 respectively. These estimates do not include workers engaged in offshore oilrelated work in companies only partially engaged in such work nor those in the construction industry. There is also considerable North Sea oil-related employment in England, but similar information to that for Scotland is not available.

However, it has been broadly estimated that there are at least 80,000 people employed directly or indirectly in the UK on North Sea oil-related work; of these some 50-55,000 are in Scotland.

I regret that we do not have projected employment figures until 1990, but in May 1976 wholly engaged firms in Scotland expected that their employment would increase by 5,300 in the next few years. (June 7)



### Manufacturing industry

Mr Arnold (Hazel Grove) asked the Secretary of State what further contraction he anticipated in the long-term prospects for employment in manufacturing industry.

Mr Booth: It is the Government's policy to take steps to check and reverse the relative decline in manufacturing employment that has occurred over the past decade. This is a dominant theme in the new industrial strategy and it will continue to be a major consideration in the Government's overall economic strategy.

Mr Arnold: Does the Secretary of State agree that employment in manufacturing industry has suffered from a significant and serious decline in recent years? The retrenchment from expansion to a situation that we now have, of very high contraction, is one that undermines our profit margins most seriously and therefore the ability of a whole portion of our economy to compete internationally.

Mr Booth: There has been a decline in manufacturing employment in recent years, partly due to cyclical factors and

increasing capital intensity of some of our manufacturing industry. But our present strategy, based on devoting more investment to manufacturing industry and exporting, should more than offset the factors that have led to the decline over the last few years. (May 18)



### Emigration

Mr Aitken (Thanet, E.) asked the Secretary of State for Employment whether he had made an estimate of the number of people leaving British industry to work abroad.

Mr Golding: Figures from the International Passenger Survey show that in 1974 about 80,000 working men and 40,000 working women with United Kingdom citizenship left the country to live abroad. (May 17)

### PER

Mr John MacGregor (South Norfolk) asked how many applications were on the register of Professional and Executive Recruitment at the latest available date; and of these how many had expressed an interest in taking jobs overseas.

Mr Walker: 94,964 men women were enrolled with Professional and Executive Recruitment on March 5, 1976. At the time of their enrolment, and in answer to a specific question on the enrolment form, 69 per cent had stated their unwillingness to consider overseas employment and per cent (29,500) said they were pre-31 pared to consider such possibilities. (May 28)

### Safety

Mrs Audrey Wise (Coventry, South West) asked what was the average fine which was imposed on summary conviction in 1975 for infringements of the Health and Safety at Work Act 1974; and how many times the maximum fine of £400 had been imposed.

Mr Grant: The average fine imposed during 1975 for conviction under the Health and Safety at Work etc. Act 1974 was £95. The courts imposed a fine of £400 on one occasion on summary conviction. (May 27)

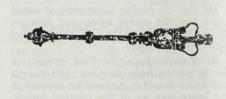
Mr Andrew Bennett (Stockport N.) asked when the Secretary of State expected to issue regulations under the Health and Safety at Work Act to set health and safety standards in schools.

Mr Walker: The Health and Safety Executive is conducting a pilot study of working conditions in schools and will report its findings to the Health and Safety Commission this year. Whether regulations are required will depend on the findings of the pilot sudy. (May 28)

### Noise

Mr Max Madden (Sowerby) asked what regulations existed concerning noise levels within the textile industry.

Mr Grant: There are at present no regulations on noise specifically directed to the textile industry. A document, Framing Noise legislation, which includes proposals for comprehensive occupational noise legislation, was circulated for comment in November 1975. Comments have now been received and are being considered with a view to preparing draft regulations. (May 24)



### Wages inspectorate

Mr J. W. Rooker (Birmingham, Perry Barr) asked what percentage of firms inspected by wages council inspectors were found to be paying less than the statutory holiday remuneration in each of the past five years ; how many workers were affected and what was the amount of arrears in each vear.

Mr Grant: The information requested is shown in the table below:

	Percentage of firms in- spected pay- ing less than the statutory holiday rem- uneration	Number of workers affected	Amount of arrears £			
1971	6.2	4,270	35,462			
1972	7.0	4.228	44,520			
1973	7.8	5,189	59,437			
1974	9.1	4,770	66,937			
1975	10.3	5,635	98,805			

# Help for summer school-leavers

Opecial measures taken by the Man-Dower Services Commission (MSC) have helped substantially to offset the effect of recession on training opportunities-particularly for young entrants for jobs needing long-term training.

### New opportunities

In the current academic year, special measures-initiated by the MSC's Training Services Agency (TSA)-have already created or given financial support for 23,500 training opportunities in industry for new, young entrants.

The 23,500 training opportunities include 9,600 extra apprenticeships with employers, up to 1,000 industrial attachments with employers for college-based sandwich

places provided by industrial training boards themselves through "training award" schemes and 7,000 supplementary grants for construction industry apprentices.

In addition, some 600 redundant apprentices have been enabled to continue their training elsewhere.

The commission is now launching a further programme to aid this summer's school-leavers, of whom there will be about half a million, in the period ahead.

The commission is anxious to build on what was achieved by the TSA and the industrial training boards through these special measures in 1975. In response to its proposals earlier this year, the Government had made available £55 million-to help reinforce training in industry in 1976.

"Most people would now agree that the leed to improve the quality of working life is becoming of increasing importance." said Mr Albert Booth, Secretary of State Academy of Film and Television Art in London in mid-May.

Mr Booth went on: "There was a time, perhaps not so very long ago, when it was accepted without much questioning that the nature of jobs and the organisation of work should be shaped by the demands of technology, processes and systems without considering the needs of the workforce.

#### Needs and expectations

"This is no longer the general case. There is a growing awareness of the links between jobs offering little satisfaction to the people who do them and many of the problems which arise at the workplace. What is also being recognised is the change in people's needs and expectations at work brought about by developments in education and changes in attitudes in society generally.

"All this is, of course, particularly true of young people entering the employment field for the first time.

"Concern over the quality of working life is by no means confined to the UK. It exists in industrialised countries throughout the world. The many projects in Sweden for Employment, speaking at the British and Norway have perhaps received the most publicity, but broadly similar developments to bring about changes along these lines. have also taken place in France, West Germany, Italy, the Netherlands, Australia and the North American continent. It is hard to believe that we are witnessing no more than a passing phase. All the signs point towards a new understanding of people at work which can be built upon in a very positive way.

"Here at home, the current debate is not so much on whether or not it would be desirable to improve the quality of working life but on how improvements can be brought about. Two of the questions posed most often relate to the feasibility of change in modern industrialised society with all the pressures for increased efficiency and productivity, and the down-to-earth practicalities of introducing change."

High job satisfaction was in many instances compatible with high producto build healthy and efficient organisations.



The commission looks to industry to continue doing all it can, but it is making

shortfall in training despite the recession. In particular it wants to see that:

Enough young people enter long-term training, such as craftsmen and technicians. There is an effectively trained labour force for the upturn in the economy.

An effective training framework is preserved-training facilities, staff, etc.

### Preparing for the upturn

The greatest concentration of help will be in the industries which will need skilled workers early in the upturn. But most industry training boards and many bodies outside the scope of boards will be running schemes; firms should liaise, in the usual manner, directly with their ITBs regarding details of grants available to them, or, course students, over 5,800 extra training funds available to help ensure there is no Where there is no ITB, with the TSA direct.

### The quality of working life

"The tripartite steering group on job satisfaction", said Mr Booth, "was set up with representatives from the TUC, CBI and Government, with the broad aim of encouraging managements and trade unions

#### Work research

On the recommendation of the steering group, the work research unit was established in my department to help industry to explore the scope for improving the quality of working life and to advise and assist managements and unions who wish to bring about changes in this direction

"During the past 18 months, the work research unit has been approached by over 1,000 organisations and individuals for information. Nearly 200 companies have asked for advice and the unit is still in contact with many of these. In a number tivity and good quality of output, and of instances the staff of the unit are inpaying more attention to the needs of volved in the planning and implementation employees was in the long run the only way of programmes to improve the quality of working life."

### News and notes

## Important findings on foundry explosions

Three years of research into catastrophic explosions in foundries-in every case during the continuous casting of aluminium alloys-has suggested that any metal is liable to explode during continuous casting in certain circumstances.

Mr Bill Simpson, chairman of the Health and Safety Commission, revealed these interim results of the research when he addressed the Institution of British Foundrymen, Scottish Branch, at their conference in Peebles.

He said the interim findings were important because many people thought that only aluminium was dangerous because of its chemical reactions in certain circumstances. He added: "No one really understands the nature or mechanism of these very rare, very violent explosions but from the research there is more and more evidence that catastrophic explosions are physical in origin rather than chemical as hitherto believed."

Simpson, that there was a risk of explosion when any two liquids of dissimilar temperature were mixed, if the hot liquid was above the boiling point of the cooler liquid.

Mr Simpson stressed that the findings were part of on-going research at the University of Aston in Birmingham. A break out.

report would soon be published, although there was still a great deal more work to be done. The research had been sponsored and controlled by the continuous casting and Joint Standing Committee on Health, Safety and Welfare in Foundries.

A second research project sponsored and controlled by the committee and financed by the Health and Safety Executive (the operational arm of the commission) had now been started at the University of Aston to continue the work.

The causes of catastrophic explosions were the subject of current research throughout the world, especially in the United States, said Mr Simpson. In addition to this theoretical research, three practical methods to control the explosions were being developed.

Primarily, there was the design of systems and practice to prevent liquid metal and From the research it appeared, said Mr water from mixing. Secondly, in the event of liquid metal and water mixing inadvertently, precautions were being worked out which would reduce the possibility or mitigate the severity of an explosion.

Finally, a system was being developed to give early warning if liquid metal should

Mr Simpson, himself a former General Secretary of the Foundry Section of the AUEW, said that both the main committee and its sub-committee had received the high speed melting Sub-Committee of the most generous support from the highest levels of the trade unions and the employers' associations and had in consequence been able to sponsor and produce much original work.

> Some of this work had been of service beyond the confines of the foundry industry. For example, the high impact eye protectors now in general use were originally developed by a committee set up to advise on eye protection in foundries; and the cinematography of dust within the respirable size range was also developed for use in foundries. Both developments were now applied over a wide range of industry in Britain and overseas.

Mr Simpson went on to discuss some of the achievements and plans of the Health and Safety Commission and Executive. "We view this first year of operation as one in which important foundations have been laid." he said. "towards achieving our declared intention of encouraging both management and worker to behave and organise more safely in the future than they have in the past."

### Draft code on discipline

A consultative document on a draft Code of Practice on Disciplinary Practice and Procedures has been published by the Advisory, Conciliation and Arbitration Service (ACAS). ACAS says it would welcome comments on the document before it is transmitted to the Secretary of State for Employment.

This is the first code to be produced by ACAS under the provisions of Section 6 of the Employment Protection Act 1975.

The object is to help employers, trade unions and individual employees wherever employed and regardless of the size of the organisation in which they work, to draw up disciplinary rules and procedures and to operate them effectively.

ACAS is preparing consultative documents on further draft codes of practice; from Mr Max Madden MP (Sowerby), on disclosure of information for collective bargaining; time off for trade union officials and members; collective bargaining procedures and trade union recognition. It

is hoped to published them before the end of the year.

Comments on the draft code should be sent to Room 312, Advisory, Conciliation and Arbitration Service, Page Street, London SW1P 4ND before September 3, 1976.

### Low incomes probe

Proposed terms for a reference on lower incomes to the Royal Commission on the Distribution of Income and Wealth were recently announced by Mr Albert Booth, Secretary of State for Employment.

In answer to a Parliamentary Question Mr Booth said: "I intend shortly to make a reference on lower incomes in the following proposed terms:

"There is need for a comprehensive and

objective analysis of incomes at the lower levels (say about the lowest 25 per cent of income recipients).

The Government therefore asks the commission:

- (i) to analyse the present position in the levels and distribution of such incomes from all sources before and after tax, in relation not only to individuals but also to households and families:
- (ii) to analyse past trends in such incomes, including trends in low pay generally since NBPI Report No. 169 in April 1971;
- (iii) to examine the economic, social and other factors which give rise to low incomes, both inclusive and exclusive of incomes derived from social security benefits.

The Government would welcome a progress report within one year."

## Need for tough action on health and safety

said."

and in the law.

as well."

A tribute to the factory inspectorate as a hard labour for imperilling the health of "tough professional body of people com- his workers or failing to supply proper mitted to the cause of health and safety at work" was paid by Mr Harold Walker, Minister of State for Employment, when he spoke to the British Safety Council in London recently.

He said he wanted to reaffirm his faith in the inspectorate and to praise the work it did.

### Sophisticated monitoring

The strength of the inspectorate was being built up, and since 1970 it had increased in size by about 30 per cent.

"As well as employing more sophisticated monitoring aids," he said, "the inspectorate now has field specialist groups backed up by mobile laboratories. Training for inspectors has become more rigorous, involving a six-month university course and continuing refresher courses.

"All of you will know that we deliberately put into the Health and Safety at Work Act much stiffer consequences for breach of duty. Cases can now be taken on indictment in a higher court, and unlimited fines and even imprisonment for some offences can be imposed.

Strong concern has been expressed that the courts have not responded to what were clearly Parliament's intentions: that transgressors-those who expose the health and safety of others to danger-should be appropriately punished.

### Deterrent

"Penalties must be a deterrent. Recently. a firm had two tenders to remove asbestos. It accepted the lower, was prosecuted because of dangerously high levels of dust in the atmosphere, paid the fine and still showed a saving on the job of £2,000.

"In another example, a 17-year-old apprentice lost four fingers in an unguarded machine. The firm was fined £100.

"From Scotland there are even worse examples. A worker was killed because the safe working load of a rope hoist was exceeded. The firm was admonished. Also in Scotland, following a serious accident, a firm was admonished for an insecure fence on a machine. Shortly afterwards, there was another accident in the same firm and it was fined £30.

"One can go on giving examples, but let me make just one more point. In 1880 an employer could be fined £20 or six months' Wages councils' merger Mr Albert Booth, Secretary of State for Employment, has referred proposals to merge the nine existing retail wages councils to the Advisory, Conciliation and Arbitration Service (ACAS). Under the Employment Protection Act. ACAS will investigate and report on draft orders setting up two new wages councils, one covering non-food trades and the other food trades.

A large number of objections was received to the proposals. The draft orders were published in the Edinburgh Gazette on December 19, 1975 and in the London Gazette on December 23, 1975.

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food. Today, the magistrates are more lenient. The average level of fine for an offence under the Health and Safety Act is only £75. In the House of Commons, I have said in reply to angry Members complaining about the low level of fines: 'I share this disquiet-I hope the courts will heed the remarks made in the House'.

"Well, we mean it and I hope the courts will do more than take note of what I have

In a reference to the recent report by the Parliamentary Commissioner on the enforcement of the Factories Act and the asbestos regulations at Acre Mill, Hebden Bridge, Mr Walker said:

"I want to emphasise something that perhaps has tended to be overlooked. While Michael Foot accepted the criticism that was made of his department and of the factory inspectorate, the report actually deals with circumstances between 1939 and 1970. In the six years since then, much has changed. Both in the factory inspectorate

"More stringent asbestos regulations were brought into force in 1970. Fifty-one firms have been prosecuted for 120 contraventions of them. The Health and Safety at Work Act 1974 provides the additional new legal sanctions of improvement and prohibition notices; and since it came into force at the beginning of last year 8,181 notices have been issued, 84 of them in connection with the use of asbestos. These notices were not a substitute for prosecution. In 1975 there were 1.433 cases heard

### **Training the trainers**

A special development course has been designed for training officers under the auspices of the Training Opportunities Scheme and with the financial support of the European Social Fund.

The first is now running at Slough College of Higher Education; it is an advanced course for people who have already had a number of years of training experience. There is ample provision in courses for those coming into training for the first time.

The aims of the new course are to update members with the latest developments in the training field and to improve and broaden their own skills so that they can more effectively re-enter the training field.

The course lasts 12 weeks. It has been designed on a modular basis, with a high element of practical work, including extensive case studies and an in-company project lasting three weeks. There is also a training workshop, which includes CCTV, training packages, case studies, game construction, questionnaire design, and a visual aid workshop.

Trainees receive TOPS allowances of up to £31.80 per week for the duration of the course. An earnings-related supplement of up to £10.27-tax free-is paid to a man or woman with one adult dependant and two children.

### **Disabled** people

At April 19, 1976 the number of persons registered under the Disabled Persons (Employment) Acts, 1944 and 1958, was 543.064 compared with 557,217 April 21, 1975.

At April 8, 1976, there were 75,857 disabled people on the register who were registered as unemployed of whom 66,991 were males and 8,866 females. Those suitable for ordinary employment were 57,063 males and 7,189 females, while there were 11.605 severely disabled people classified as unlikely to obtain employment other than under special conditions. These severely disabled people are excluded from the monthly unemployment figures given elsewhere in the Gazette.

In the four weeks ended April 2, 1976, 3,024 registered disabled people were placed in ordinary employment. They included 2,483 males, and 541 females. In addition 196 placings were made of registered disabled people in sheltered employment.

### News and notes.

## Trade union certification

Between May 10 and June 9, 1976, the Certification Officer, Mr John Edwards, issued certificates of independence to a further 35 trade unions under section 9 of the Employment Protection Act 1975. They are as follows:

Amalgamated Society of Textile Workers and Kindred Trades Amalgamated Union of Engineering Workers (Foundry Section) Associated Society of Locomotive Engineers and Firemen Association of Broadcasting and Allied Staffs Association of First Division Civil Servants Association of Government Supervisors and Radio Officers Association of Local Authority Chief Executives Association of Local Government Engineers and Surveyors Association of Polytechnic Teachers British Air Line Pilots Association British Federation of Textile Technicians Cloth Pressers Society Colne District of the Amalgamated Association of Twisters and Drawers Fire Brigades Union General Union of Associations of Loom Overlookers Greater London Council Staff Association Hospital Consultants and Specialists Association NALGO Staff Union National Union of Funeral Service Operatives National Union of Lock and Metal Workers National Union of Mineworkers (Colliery Officials and Staffs Area) National Union of Mineworkers (Northumberland Mechanics Group No 1 Area) National Union of Mineworkers (Yorkshire Area) Northern Carpet Trades Union Post Office Engineering Union Professional Association of Teachers Scottish Union of Power Loom Overlookers Screw, Nut, Bolt and Rivet Trade Union Society of Graphical and Allied Trades 1975 Society of Shuttlemakers Steel Industry Management Association Tobacco Mechanics Association United Kingdom Association of Professional Engineers Yorkshire Association of Power Loom Overlookers Yorkshire Society of Textile Craftsmen

Certificates have now been issued to 109 trade unions, of which 87 are affiliated to the TUC. No applications have so far been refused.

At June 9, applications from 77 other unions (of which 18 are affiliated to the TUC) were under consideration.

### Correction

In last month's Gazette, page 506, the National Union of Hosiery and Knitwear Workers was wrongly named National Union of Hosiery, Knitwear and Allied Trades.

### Single parents' earnings

Single parents on supplementary benefit would be able to earn up to £6 a week instead of the present £4 before the amount of benefit they receive is affected, if the Supplementary Benefit (Amendment) Bill, now before Parliament, is approved.

The Bill provides for this increase to take place from November 15, 1976-the date from which benefits generally are being increased

People in full-time work are excluded from receiving supplementary benefit, but a person who is working only part-time because he or she has dependent children may be entitled to it.

About 280,000 single parents are at

present receiving supplementary benefit, of whom 15,000 have part-time earnings of more than £4 and would therefore benefit immediately after November 15.

The amount to be disregarded was originally fixed at £2 a week when the supplementary benefit scheme started in 1966. It was raised to £4 in November 1975. It is applied to earnings only after any reasonable expenses incurred through working, including child-minding expenses, have been deducted.

The decision to increase the disregard by £2 was first announced by the former Secretary of State for Social Services, Mrs Barbara Castle, on January 30.

### **Deaths and diseases**

### March

In March, 21 fatalities were reported under the Factories Act, compared with 18 in February. This total included 12 arising from factory processes, nine from building operations and works of engineering construction.

Fatalities in industries outside the scope of the Factories Act included five in mines and quarries reported in the four weeks ended March 27, compared with eight in the four weeks ended February 28. These five included five underground coal mineworkers and none in quarries, compared with five and three a month earlier.

In the railway service there were two fatal accidents and two in the previous month.

Six seamen employed in ships registered in the United Kingdom were fatally injured, compared with eight in February. There were 26 cases of industrial diseases reported under the Factories Act. These comprised four cases of lead poisoning, one of phosphorus poisoning, seven of cadmium poisoning, two of analine poisoning, eight of compressed air illness, one of of anthrax, two of chrome ulceration and one of toxic anaemia.

### April

In April, 24 fatalities were reported under the Factories Act, compared with 21 in March. This total included 12 arising from factory processes, 12 from building operations and works of engineering construction, and none in docks and warehouses.

Fatalities in industries outside the scope of the Factories Act included five in mines and quarries reported in the four weeks ended April 24, compared with five in the four weeks ended March 27. These five included two underground coal mineworkers and none in quarries, compared with five and none a month earlier.

In the railway service there were four fatal accidents in April and two in the previous month.

In April, one seaman employed in a ship registered in the United Kingdom was fatally injured, compared with six in March.

In April, 14 cases of industrial diseases were reported under the Factories Act. These comprised three cases of lead poisoning, four of aniline poisoning, one of compressed air illness, and six of chrome ulceration.

One employee in agriculture was fatally injured in the month compared with three employees in March.

# Work scheme for redundant building apprentices

A scheme to provide work for redundant apprentices and trainees who are unemployed, has been agreed between the construction industry training board (CITB) and the Government's Training Services Agency (TSA).

Until firms can be found to take them on permanently, the young men will be given work on the following projects:

Community building work for charities and non-profit-making organisations. Building facilities at CITB's own local

training centres. Building accommodation at CITB's

national training centre at Bircham Newton. Norfolk.

Normal building work where employers can take the apprentices and trainees on a temporary basis.

The trainees are young men who were recruited by the CITB and given six months basic training at a technical college or CITB training centre.

All the projects must be appropriate to the standard of skill so far achieved by the apprentices and trainees. In the case of community work, it must be work that, for financial reasons, would not otherwise be done

### Materials provided

The young men's labour will be free, but the organisations and employers will need to provide the materials. The CITB will provide the trainees with an award of £14 a week and will pay the redundant apprentices on a scale based on normal apprentice wage rates.

It is expected that more than 1,000 redundant apprentices and about 700 trainees will require project work to give them continued training under site conditions. The crafts they have been trained in include bricklaying, painting and decorating, carpentry and joinery, plastering, plumbing, heating and ventilating, and electrical installation.

About 60 community projects may be needed in all areas of the country. Typical projects now being negotiated include the following:

The improvement of old houses in Nottingham for a charitable trust which is helping to provide accommodation for elderly people and under-privileged fami-

• An extension unit for Cromer Hospital, Norfolk.

The building of a boys' club at Liver-

the Lake District. These projects are in the planning stage and full consultation is being held with local unions and employers. The CITB is also looking at other projects which might be

suitable

### Costs shared

Projects will normally take between two and six months to complete. Costs will be shared between the CITB and the TSA with most of the money coming from funds which the Government has allocated to help to maintain the level of training in industry during the current recession.

Where project work cannot be found, apprentices and trainees may continue their training at technical colleges, CITB training centres or government skillcentres. The aim of the scheme is to ensure that the training of the young men is properly completed. It will make it less likely that they will drift away from the industry through lack of work.

While the project work goes on, efforts will be continued to find permanent em-

The construction industry training board has also announced that grants worth up to nearly £1,650 each are proposed for employers who take on apprentices in 1976/77 under its off-site schemes for new entrants.

The grants are to help employers meet the costs of training apprentices during a period of downturn in the industry. They will only apply to apprentices

starting their training in the CITB's training year running from August 1, 1976 to July 31, 1977.

### Off-site training

Under the CITB's training schemes, employers agree to their apprentices receiving about six months initial training in off-site conditions during their first year of apprenticeship. The apprentices are sent to a technical college or CITB training centre.

The aim of the schemes is to produce a trainee capable of more productive work at Firms are also being offered £200 if they take on one of the CITB building or mechanical engineering services craft trainees who has not yet found a job. There are Street, Cambridge, price £1.25 including • The conversion of a hay barn into about 1,400 trainees available. The £200

News and notes

ployment for the apprentices and trainees.

accommodation units for young people in will be paid for each trainee given a job provided he is registered as an apprentice.

They have all received about six months' concentrated training in off-site conditions in a technical college or CITB training centre.

The skills they have learned consist of one of the following: bricklaying, carpentry and joinery, painting and decorating, plastering, specialised building, plumbing, and heating and ventilating.

The £200 offer applies for a limited period and is only for trainees given awards under the CITB's scheme for the 1975/76 training year.

### Selecting apprentices

A new booklet called Selecting Apprentices-Some Problems and Implications for Selection and Training, has recently been published by the industrial training research unit

The unit, which is attached to the psychology department of University College, London, is mainly financed by the Government's Training Services Agency. Written by the unit's assistant director, Mr Roger Mottram, the booklet is based on a follow-up to the study the ITRU carried out for the electricity supply industry training board between 1968 and 1973.

It presents a concise account of the selection tests used, the criteria of apprentice training performance that were specially devised for the study, and the extent to which the selection tests predicted training performance. It deals with the validity of the tests in predicting further education performance.

It concludes that reasoning and aptitude tests can do a good job of predicting practical and written training performance, but it cannot be assumed that they will do so in every situation, or for every individual.

It studies the implications for the design of apprenticeship training and questions whether the present structures are suitable. for the more able youth both in terms of length and the level of skills required and taught. The booklet also discusses previous research on selecting apprentices and the need for further research.

The publication will be a useful guide for an earlier stage than under other schemes. those selecting and training apprentices throughout industry. Copies are available from the Publications Secretary, Industrial Training Research Unit, 32 Trumpington postage.

### News and notes.

## **Reviewing health risks from asbestos**

Mr Albert Booth, Secretary of State for Employment, has announced in Parliament the membership of the committee to review the health risks from asbestos, on which the chairman of the Health and Safety Commission, Mr Simpson, will act as chairman. The committee's report will be for the consideration of the commission and of Ministers concerned.

Mr Booth said the committee would consist of three members nominated by the CBI; three members nominated by the TUC: four members of the medical profession who specialise in epidemiology, lung diseases, and occupational medicine; two occupational hygienists; a consultant chemical engineer and physicist; an environmental health officer; and a representative of the national consumer council.

### Wide-ranging expertise

"The membership of the committee has been very carefully considered," he said, "and not only reflects the constitution of the commission by including representatives of both sides of industry, but also includes independent members with the best medical, scientific and environmental expertise available in this country. In view of the wide-ranging terms of reference, consumer interest has also been taken into account

"To deal with the task of the committee expeditiously, it is proposed to set up working groups to deal with groups of subjects and on to which individuals may be co-opted to take advantage of their special skills and experience.

"In his earlier statement my predecessor (Mr Michael Foot) undertook to consider with the Health and Safety Commission whether the proceedings of the committee should be held in public.

"We have carefully considered all the relevant factors and both the chairman of the Health and Safety Commission and I agree that it is a matter for the committee itself to decide how best to carry out its difficult task.

"The committee contains many independent members, and the committee's report and the evidence given to it will be published by the Health and Safety Commission, which itself is independent. This will,

we are guite convinced, adequately protect the public interest, whatever conclusion the committee comes to on this issue.

"I have also asked the chairman that if the committee considers there are any recommendations which it feels ought to be made in advance of its final report, interim reports should be submitted to the Health and Safety Commission on these aspects of its work so that the public may be kept informed of its progress."

The members of the committee are:

Professor E. D. Acheson, Dean, Faculty of Medicine, Southampton University. Professor of Clinical Epidemiology.

Mr A. C. Blyghton, Secretary, Legal Department, Transport and General Workers Union.

The Hon. Paul Bradbury, Chairman, CBI Safety, Health and Welfare Committee. Lately Personnel Director, Imperial Group Ltd.

Dr J. C. Gilson, Director, Medical Research Pneumoconiosis Unit, Penarth. Acting in an independent capacity.

Mr H. D. S. Hardie, Director, Turner & Newall Ltd.

Mr W. Lewis, Union of Construction Allied Trades and Technicians.

Mr A. Lomas, National Union of Dyers, Bleachers and Textile Workers.

Professor A. Mair, Professor of Community and Occupational Medicine, Dundee University.

Dr M. Molyneux, Occupational Hygienist, Institute of Naval Medicine.

Dr C. J. Stairmand, Consultant Chemical Engineer and Physicist.

Dr J. Steel, Consultant to WHO in Industrial Hygiene, Senior Lecturer, Nuffield Department of Industrial Health, University of Newcastle-upon-Tyne. Consultant in Occupational Hygiene to the North of England Health Service.

Mr F. G. Sugden, Chief Environmental Health Officer, Middlesbrough.

Professor M. Turner-Warwick, Professor of Medicine (Thoracic Medicine), University of London. Consultant Physician to Brompton and London Chest Hospitals.

Mr A. W. Ure, Member CBI Safety and Health Panel. Member of Royal Commission on Compensation for Personal Injury. Director, Trollope & Colls Ltd.

Mrs R. Waterhouse, Member of National Consumer Council. Member of Council of Consumer Associations.

### **Canteen wages council** abolished

An order\* has been made by the Secretary of State abolishing the industrial and staff canteen undertakings wages council The order was laid before Parliament on May 26 and became effective on June 28 1976.

Abolition follows the report of a commission of inquiry published on April 30. In a report made in March 1972 by the

Commission on Industrial Relations (CIR) on the state of industrial relations in the industrial catering sector of the hotel and catering industry, the commission suggested that there was a case for abolition of this wages council because the majority of workers were covered by some form of collective bargaining. It recommended that the Secretary of State should hold discussions with the two sides of the industry.

Although no agreement was reached, the Secretary of State decided in 1974 to publish a notice of his intention to abolish the council. Objections were received from employers' organisations and these were referred, together with the draft abolition order, to a commission of inquiry in May 1975. The commission considered that no new evidence had been advanced to justify modifying the CIR's original conclusion and its report was accepted by the Secretary of State.

\* SI 1976 No 756 HMSO, 8p

### **Redundancy** payments

Redundancy Fund transactions for the period January 1 to March 31, 1976 concerned 95,391 employees, including 440 government employees. They received payments totalling £56,823,000. Employers liable to make payments contributed £26,918,000 net of rebate, and the cost to the fund in rebates to employers and direct payments to employees was £29,905,000. The fund is financed by contributions from employers in general.

Analysis of the figures for all payments made during the quarter shows that industries in which the highest numbers were recorded are (figures to the nearest 100): construction (12,500), vehicles (8,400), electrical engineering (8,000), distributive trades (7,900), mechanical engineering (7,600), metal manufacture (5,100), textiles (5.000).

Advice on tackling the potential risk to health from coatings of asbestos sprayed in buildings, for protection against fire, heat loss, or condensation, is given in a publication by the Health and Safety Execu-

The publication is a Technical Data Note,\* which also gives guidance on where sprayed asbestos is to be found and what it looks like; where a risk to health may be involved; and the precautions which should be taken if coatings are to be retained or removed.

Local factory inspectors are issuing copies of the publication to owners and occupiers of premises known to incorporate sprayed asbestos coatings, and to contractors. Other interested organisations, including local authorities and fire authorities who are likely to encounter sprayed asbestos coatings, will also receive it. It is also intended to alert, for example, architects and workpeople to the potential dangers.

### Warnings

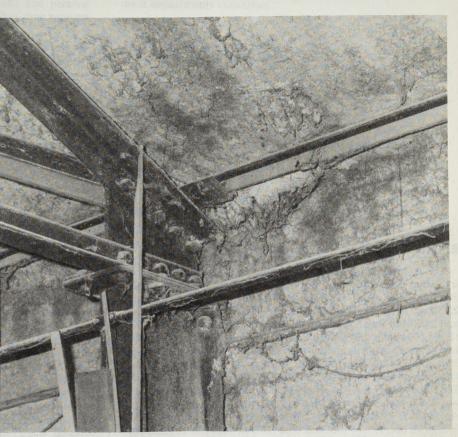
Permanent warnings should be posted where workpeople are likely to come into contact with dust from sprayed asbestos coatings, and adequate information on the risks and on protective measures should be given to workpeople who may have to break into or disturb protected or unprotected asbestos coating.

The local inspector of factories should be consulted where there is any doubt about the risk of danger to health; he will supply the names of organisations who can take dust samples.

The Department of the Environment building regulations professional division in England and Wales, or the Scottish Development Department in Scotland will be willing as far as possible to give advice in relation to the building regulations on alternative materials to asbestos and remedial treatments.

### Fireproof insulation

The note says that sprayed asbestos has been extensively used to coat steelwork in large buildings, to increase its fire resistance. It has also been used to insulate against noise and cold on walls and under roofs, and to control condensation in such buildings as theatres, cinemas and swimming pools.



roof and wall where the sprayed crocidolite insulation has been damaged. This blue asbestos, potentially the most dangerous kind, is much sought after by birds as nest-building material.

coating has not been protected with a suitable sealant or covered over by cladding.

There are three types of asbestos used in coatings, crocidolite (blue), which is potentially the most dangerous, chrysotile (white) and amosite (brown). However, age may change or decoration conceal the colour.

The only satisfactory method of deciding whether asbestos is present, and what kind it is, is by examination of a bulk sample by X-ray diffraction or microscopy. Approved respirators should be worn while taking samples, and care should be taken to keep contamination of the atmosphere to a minimum.

Breathing in high concentrations of asbestos dust over a long period can cause asbestosis, an irreversible and progressive scarring of lung tissue which inhibits breathing, and is frequently complicated by lung cancer. Relatively short periods of exposure to some types of asbestos, High concentrations of asbestos dust particularly crocidolite, are associated with

News and notes

## How to avoid danger from sprayed asbestos coatings

may arise where the sprayed asbestos mesothelioma, a rare and incurable form of cancer.

The precautions which should be taken for sealing, repairing or removal of the sprayed asbestos coatings are outlined in the note, which also includes a comprehensive list of publications on mandatory obligations and recommended practices.

Whichever course is adopted, the note points out that the Asbestos Regulations 1969 apply, and the work should be carried out by a specialist contractor who understands the hazards involved and the precautions required by law.

The Health and Safety Commission has recently announced the setting up and composition of an Advisory Committee on Asbestos to review the health risk to workpeople and members of the public which may arise from exposure to asbestos.

<sup>\*</sup> Technical Data Note 52, Health Hazards from Sprayed Asbestos Coatings in Buildings, is available free from local offices of HM Factory Inspectorate or the Public Inquiry Point, Health and Safety Executive, Baynards House, Chepstow Place, Westbourne Grove, London W2 4TF.

# **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-April 1976 was 9,045,700 (6,781,900 males and 2,263,800 females). The total included 7,158,100 (5,068,000 males and 2,090,100 females) in manufacturing industries, and 1,203,200 (1,108,500 males and 94,600 females) in construction. The total in these production industries was 8,200 lower than that for March 1976 and 363,200 lower than in April 1975. The total in manufacturing industries was 9,000 lower than in March 1976 and 326,200 lower than in April 1975. The number in construction was 1,400 higher than in March 1976 and 24,000 lower than in April 1975. The seasonally adjusted index for the production industries (av. 1970=100) was 88.6 (88.7 at mid-March) and for manufacturing industries 87.9 (87.9 at mid-March).

### Unemployment

From March 1976, all unemployment statistics exclude adult students registered for vacation employment. The number of unemployed, excluding school-leavers, in Great Britain on May 13, 1976 was 1,185,278. After adjustment for normal seasonal variations, the number was 1,200,400, representing 5.3 per cent of all employees, compared with 1,185,700 in April 1976. In addition, there were 35,082 unemployed school-leavers, so that the total number unemployed was 1,220,360, a fall of 10,858 since April. This total represents 5.3 per cent of all employees. Of the number unemployed in May 1976, 343,368 (28.1 per cent) had been on the register for up to 8 weeks, 187,178 (15.3 per cent) for up to 4 weeks, and 104,671 (8.6 per cent) for up to 2 weeks.

### Vacancies

The number of vacancies notified to employment offices and remaining unfilled in Great Britain on May 7, 1976 was 121,982; 4,586 higher than on April 2, 1976. After adjustment for normal seasonal variations, the number was 118,400, compared with 121,800 in April. The number of vacancies notified to careers offices and remaining unfilled in Great Britain on May 7, 1976 was 28,694; 5,093 higher than on April 2, 1976.

### **Temporarily stopped**

The number of temporarily stopped workers registered in order to claim benefits in Great Britain on May 13, 1976 was 21,139, a fall of 5,106 since April 8, 1976.

### **Overtime and short-time**

In the week ended April 10, 1976 the estimated number of operatives working overtime in manufacturing industries, was 1,635,400. This is about 31.6 per cent of all operatives. Each operative worked an average of 8.3 hours overtime during the week. The total number of hours of overtime worked, seasonally adjusted, was 13.81 millions (14.50 millions in March).

In the same week the estimated number on short-time in these industries was 115,200 or about 2.2 per cent of all operatives, each losing 10.6 hours on average.

### Basic rates of wages and hours of work

At May 31, 1976 the indices of weekly rates of wages and of hourly rates of wages of all workers (July 31, 1972 = 100) were 209.3 and 210.6, compared with 208.0 and 209.3 at April 30.

### Index of retail prices

At May 18, 1976, the official retail prices index was 1552 (prices at January 15, 1974 = 100) compared with 153.5 at April 13. The index for food was 157.1, compared with 156.7 at April 13.

### Stoppages of work

The number of stoppages of work due to industrial disputes in the United Kingdom beginning in May which came to the notice of the Department of Employment was 129, involving approximately 29,300 workers. During the month approximately 41,900 workers were involved in stoppages, including some which had continued from the previous month, and 183,000 working days were lost, including 73,000 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-April 1976, for the two preceding months and for April 1975.

The term employees in employment includes persons temnotarily laid off but still on employers' payrolls and persons mable to work because of short-term sickness. Part-time workers are included and counted as full units.

### molovees in employment: Great Britain

Industry (Standard Industrial	Order or MLH	April 1	975*		Februa	ry 1976*		March	1976*		April 1976*		
Classification 1968)	of SIC	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Total, Index of Production industries†		7,007·4	2,401·5	9,408·9	6,801·9	2,273·4	9,075·4	6,787·0	2,266·9	9,053·9	6,781·9	2,263·8	9,045·7
Total, ali manufacturing industries‡		5,258·9	2,225·4	7,484·3	5,086·7	2,099·6	7,186·3	5,073·9	2,093·2	7,167·1	5,068·0	2,090·1	7,158·1
Mining and quarrying	II	<b>337·9</b>	<b>14·0</b>	<b>351·9</b>	331·8	<b>14·0</b>	<b>345 · 9</b>	<b>331·4</b>	14·0	<b>345-5</b>	<b>330-8</b>	14·0	<b>344·9</b>
Coal mining	101	294·8	9·9	304·7	288·7	9·9	298 · 7	288·3	9·9	289-3	287-7	9·9	297·7
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk and milk products Sugar Cocos, 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	III           211           212           213           214           215           216           217           218           219           221           2231           232           233           239           240	<b>428.9</b> 17.1 68.2 17.0 57.2 44.2 8.9 32.3 28.2 20.9 6.3 19.7 57.7 17.4 19.6 14.3	286-2 4-8 39-3 50-5 17-0 2-7 37-2 33-0 4-5 1-7 14-1 13-3 9-8 13-2 18-9	<b>715</b> •1 21•9 107·4 43·3 107·6 61·2 11·6 69·5 61·2 25·3 8·0 33·8 71·0 27·1 32·7 33·2	421.7 17.2 67.3 16.6 55.2 43.0 8.8 31.6 28.1 21.0 6.5 19.2 56.7 17.2 56.7 17.2 19.2	277-1 4-7 37-8 24-8 49-1 15-9 2-6 36-7 32-9 4-5 1-7 14-5 13-0 8-6 12-5 17-9	698.8 22.0 105.1 41.4 104.3 58.8 11.4 68.3 61.0 25.5 8.1 33.7 69.8 25.8 31.7 32.0	<b>420</b> ·7 17·1 67·3 16·4 54·9 43·4 8·7 31·7 28·0 20·8 6·4 19·3 56·1 17·3 56·1 17·3 19·0 14·1	<b>275-5</b> 4-8 37-9 24-6 48-7 15-8 2-7 36-7 32-2 4-5 1-6 14-2 12-8 9-0 12-2 17-8	696-2 21-9 105-2 41-0 103-6 59-3 11-4 68-5 60-1 25-2 8-0 33-5 68-9 26-4 31-2 31-9	<b>421</b> ·8 17·1 67·2 16·5 55·9 43·9 8·6 28·0 20·7 6·3 19·3 56·2 17·4 19·0 14·2	<b>276-4</b> 4-8 37-6 24-8 49-1 16-1 2-6 37-2 31-7 31-7 4-4 1-6 14-4 12-7 9-4 12-2 17-7	698-2 21-9 104-8 41-2 105-0 60-0 11-3 68-8 59-7 25-0 7-9 33-7 68-9 26-8 31-2 31-9
Coal and petroleum products	IV	35-8	4·5	<b>40·2</b>	<b>35·2</b>	4·5	39·8	35·1	4·5	<b>39·6</b>	34·5	4·5	<b>38·9</b>
Coke ovens and manufactured fuel	261	11-6	§	12·1	11·6	§	12·1	11·6	§	12·1	11·0	§	11·5
Mineral oil refning	262	18-3	2·3	20·6	17·9	2·3	20·2	17·8	2·3	20·1	17·8	2·3	20·1
Lubricating oils and greases	263	5-9	1·7	7·5	5·7	1·7	7·5	5·7	1·7	7·4	5·7	1·7	7·4
Chemicals and allied industries General chemicals Pharmaceutical chemicals and preparations Toilet preparations Paint Soap and detergents Synthetic resins and plastics materials and syn-	V 271 272 273 274 275	<b>305.6</b> 111.6 41.7 9.6 19.8 10.0	124-9 21-5 35-4 16-0 7-8 6-3	<b>430·5</b> 133·0 77·1 25·6 27·6 16·3	<b>300.6</b> 111.6 40.3 8.8 19.3 9.6	117·7 22·1 32·4 13·7 7·6 5·7	<b>418·4</b> 133·7 72·6 22·5 26·9 15·3	<b>300·9</b> 111·5 40·1 8·8 19·4 9·5	117·9 22·0 32·3 13·8 7·6 5·6	<b>418·8</b> 133·5 72·4 22·6 27·0 15·2	<b>301·4</b> 111·7 40·0 8·8 19·5 9·6	118-0 21-9 31-9 14-2 7-7 5-6	<b>419</b> • <b>4</b> 133•6 71•9 23•0 27•2 15•2
thetic rubber	276	40·7	7·3	48.0	39·6	6·9	46.5	39·8	7·0	46·9	40·0	7·0	47·0
Dyestuffs and pigments	277	19·8	3·7	23.5	18·8	3·5	22.3	18·8	3·5	22·4	18·8	3·5	22·3
Fertilisers	278	10·0	1·7	11.8	10·2	1·8	11.9	10·2	1·8	11·9	10·2	1·8	12·0
Other chemical industries	279	42·4	25·2	67.6	42·6	24·0	66.6	42·7	24·2	67·0	42·8	24·4	67·3
Metal manufacture	VI	449·3	57-3	<b>506</b> .6	<b>425.0</b>	53·0	<b>477.9</b>	423·1	52.8	<b>475 · 9</b>	420.6	<b>52·5</b>	<b>473 · 1</b>
Iron and steel (general)	311	229·1	22-0	251.1	216.0	20·3	236.4	214·9	20.2	235 · 1	212.8	19·9	232 · 7
Steel tubes	312	45·1	7-0	52.1	43.7	6·6	50.3	43·5	6.6	50 · 0	43.3	6·6	49 · 8
Iron castings, etc.	313	76·2	7-8	84.1	72.8	7·3	80.1	72·7	7.3	80 · 1	72.2	7·3	79 · 5
Aluminium and aluminium alloys	321	42·9	7-3	50.2	40.3	6·3	46.7	40·0	6.3	46 · 4	40.3	6·4	46 · 7
Copper, brass and other copper alloys	322	37·2	8-9	46.1	34.3	8·4	42.8	34·2	8.4	42 · 5	34.1	8·4	42 · 5
Other base metals	323	18·8	4-3	23.1	17.8	4·0	21.7	17·8	4.0	21 · 8	17.8	4·0	21 · 8
Mechanical engineering Agricultural machinery (except tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textile, machinery and accessories Construction and earth-moving equipment Mechanical handling equipment Office machinery Other machinery Industrial (including process) plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified	VII 331 332 333 334 335 336 337 338 337 338 339 341 341 342 349	808-3 25-7 57-8 69-1 22-6 28-6 34-9 55-5 20-1 187-9 144-9 17-0	<b>152</b> -1 3-9 9-7 15-2 3-9 5-1 4-6 8-1 8-2 37-0 17-7 4-5	960.4 29.6 67.5 84.3 26.4 33.7 39.5 63.6 28.3 225.0 162.6 21.5	784.7 24.9 53.1 66.0 22.7 26.2 355.3 55.0 18.8 181.9 142.9 18.0	143.8 3.8 8.7 14.0 3.8 4.4 4.5 7.7 7.6 35.2 17.4 4.8	928.6 28.7 61.8 80.1 26.5 30.6 39.7 62.7 26.4 217.1 160.3 22.8	<b>782.0</b> 24.7 53.1 65.8 22.6 25.9 35.5 54.7 18.6 180.7 142.8 18.0	143.4 3.8 8.9 14.0 3.7 4.4 4.5 7.6 7.6 34.9 17.3 4.9	925.4 28.4 62.0 79.8 26.3 30.2 40.0 62.3 26.2 215.6 160.2 22.9	<b>781-5</b> 24-6 53-2 65-9 22-6 25-8 35-5 18-6 180-7 142-2 18-0	143 · 9 3 · 8 9 · 1 14 · 0 3 · 7 4 · 3 4 · 5 7 · 8 7 · 8 7 · 5 35 · 1 17 · 3 4 · 9	<b>925-3</b> 28-4 62-3 79-9 26-3 30-1 40-1 62-8 26-2 215-9 159-4 22-9
nstrument engineering	VIII	144-2	34-2	178·3	140·1	31.9	172.1	139-7	31·8	171.5	139·2	31·8	171.0
Photographic and document copying equipment	351	97-9	56-2	154·1	95·0	51.4	146.4	94-5	51·1	145.5	94·3	51·1	145.4
Watches and clocks	352	9-1	3-5	12·6	8·7	3.1	11.8	8-5	3·1	11.6	8·5	3·0	11.5
Surgical instruments and appliances	353	6-2	8-0	14·2	5·9	7.2	13.1	5-9	7·2	13.1	5·9	7·1	12.9
Scientific and industrial instruments and systems	354	16-6	12-6	29·1	16·1	11.6	27.7	16-0	11·5	27.6	16·1	11·6	27.6
Electrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equip- ment	IX 361 362	66.1 484.3 107.4 32.8	32·1 303·9 35·6 11·9	98·2 788·2 143·1 44·6	64·3 465·4 105·0 30·9	29·4 273·9 32·3 11·1	93.7 739.3 137.2 42.0	64·0 464·9 105·0 30·9	29·3 272·8 32·1 11·1	93·3 737·6 137·1 42·0	63-9 <b>464-5</b> 105-1 30-7	29·4 272·2 31·9 11·0	93·3 <b>736·7</b> 137·0 41·7
Radio and electronic components	363	49·3	35·3	84·6	46·1	28·4	74·5	45·6	27·6	73·2	45·3	27·1	72·4
	364	64·1	72·2	136·3	59·8	66·5	126·3	59·6	66·8	126·4	59·4	66·6	126·0
equipment Electronic computers Acio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods * See footnote * at end of table	365 366 367 368 369	26·0 32·1 62·8 41·7 68·1	29·6 11·7 24·3 25·3 58·0	55·6 43·8 87·2 67·0 126·1	24·0 31·0 64·1 40·1 64·4	25·0 11·5 23·1 22·2 53·9	49·0 42·5 87·2 62·4 118·3	23·9 31·3 64·0 40·1 64·5	24.6 11.7 23.1 21.9 53.8	48·4 43·0 87·1 62·0 118·3	23·9 31·7 63·8 39·7 64·9	24·6 11·8 22·9 21·7 54·5	48.5 43.5 86.7 61.4 119.5

Industries included in Index of Production, namely Order II–XXI of the Standard Industrial Classification (1968). Order III–XIX.

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 June 1974. For the remaining industries in the table, estimates of monthly changes have been provided by the nationalised industries and government departments concerned.

Industry (Standard Industrial	Order	April 1	1975*		February 1976*			March	1976*	diashi:	April 1976*		
Classification 1968)	or MLH of SIC			Total	Males	Females	Total	Males	Females	Total	Males	Carl States	Total
Shipbuilding and marine engineering	×	164-4	12-2	176-6	165-1	12.0	177-1	163·7	12.0	175.7	163-6	12.0	175-6
Vehicles Wheeled tractor manufacturing Motor vehicle manufacturing	XI 380 381	674·4 30·0 415·9		770-1 32-6 474-2			731-0 32-9 439-5	30.4		729-9 32-9 438-8	30.3	2.5	727-9 32-8 438-0
Motor cycle, tricycle and pedal cycle manufac- turing	382	10.9	3.6	1 <b>4</b> ·5	8.8	3.0	11.8			11.8	9.6	3.1	12.7
Aerospace equipment manufacturing and repair- ing Locomotives and railway track equipment Railway carriages and wagons and trams	383 384 385	177·7 15·7 24·2		206·6 16·7 25·5	16.1	27·7 1·0 1·2	203-8 17-1 25-9	16.1	27·6 1·0 1·2	203·3 17·1 26·0	16.1	27·3 1·0 1·2	201·4 17·1 26·0
Metal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated tableware Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Metal industries not elsewhere specified	XII 390 391 392 393 394 395 396 399	<b>394-6</b> 53-2 13-5 7-9 26-1 30-6 16-5 15-3 231-4	13·3 7·1 5·9 11·8 8·3	553.7 66.5 20.7 13.8 38.0 38.8 30.4 23.2 322.2	50·0 13·1 7·4 23·9 28·7 16·5 14·1	12-2 6-5 5-6 10-2 7-4 13-2 7-7 85-3	525.7 62.2 19.6 13.0 34.1 36.1 29.7 21.8 309.2	49·3 13·0 7·2 23·9 28·7 16·5 14·0 222·8	12-0 6-4 5-6 10-2 7-1 13-5 7-7 85-4	523.4 61.3 19.4 12.9 34.1 35.8 30.0 21.8 308.2	48.9 13.2 7.4 23.8 28.7 16.5 13.9 221.7	147.2 11.9 6.3 5.7 10.0 7.1 13.4 7.8 85.0	521.3 60.8 19.5 13.0 33.8 35.9 29.9 21.7 306.8
Textiles Production of man-made fibres	<b>XIII</b> 411	274·7 30·0	233·9 5·0	508·6 34·9		223·1 5·1	490-2 34-8			<b>490.6</b> 34.8			492·2 34·7
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	412 413 414 415 416 417 418 417 418 419 421 422 423 429	29.4 26.0 51.1 5.4 38.4 2.4 25.4 5.9 7.4 32.8 17.2	24-4 19-4 42-1 2-9 3-6 78-3 2-6 14-1 7-6 14-5 14-5 14-0 5-5	53.8 45.3 93.2 8.3 6.9 116.7 5.0 39.5 13.5 21.8 46.8 22.7	28-2 25-3 50-0 5-1 3-2 36-3 2-6 24-3 5-7 7-4 33-0 16-2	22-9 18-5 38-9 2-9 3-2 75-4 2-7 13-4 7-3 14-1 13-7 5-1	51.1 43.8 88.9 8.0 6.4 111.7 5.3 37.7 13.0 21.5 46.7 21.3	28.4 25.3 50.4 5.1 3.1 3.2 2.6 7 24.1 5.7 7.5 33.1 16.2	23.0 18.3 39.3 2.9 3.0 75.5 2.8 13.3 7.2 14.0 13.7 5.1	51.4 43.6 89.7 8.0 6.1 111.7 5.5 37.3 12.9 21.5 46.8 21.3	28-5 25-5 50-3 5-4 3-0 36-3 2-7 24-5 5-8 7-5 3-3-1 16-2	23.0 23.0 3.0 3.0 76.0 2.8 13.3 7.2 14.1 13.8 5.0	51-5 43-8 89-5 8-4 6-1 112-4 5-5 37-8 13-0 21-5 46-8 21-2
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	XIV 431 432 433	23·1 14·1 6·7 2·3	12.0	41·3 18·0 18·8 4·5	14·4 7·0	3·9 12·0 2·2	<b>41·7</b> 18·3 19·0 4·4	14·4 6·8	3·9 11·8	<b>41·3</b> 18·2 18·6 4·4	14·3 6·7	3·9 11·7	41-0 18-2 18-4 4-4
Clothing and footwear Weatherproof outerwear Men's and boy's 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	<b>XV</b> 441 442 443 444 445 446 449 450	<b>95.5</b> 3.7 19.5 12.6 5.2 12.9 1.7 5.9 33.9	15·1 65·6 31·4 31·2 81·8 3·8 24·8	<b>393.0</b> 18.8 85.1 44.0 36.4 94.7 5.6 30.7 77.7	3·6 18·7 12·5 5·4 12·3 1·7 5·9	14·4 61·6 29·7 30·6 80·2 3·9 23·3	380.4 18.0 80.3 42.2 36.0 92.5 5.5 29.2 76.6	3·4 18·6 12·5 5·4 12·2 5·4 12·2 5·4 5·8	14·2 61·1 30·0 30·4 80·3 3·9 23·3	<b>379.0</b> 17.6 79.6 42.5 35.8 92.6 5.5 29.1 76.2	3·5 18·6 12·3 5·3 12·2 1·7 5·8	13.8 60.7 29.3 30.3 79.5 3.9 23.1	375-1 17-2 79-5 41-7 35-6 91-7 5-5 28-6 75-9
Bricks, pottery, glass, cement, etc Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials not elsewhere	<b>XVI</b> 461 462 463 464	<b>217·8</b> 39·5 29·1 53·7 13·1	4·4 31·2	283·8 43·9 60·3 70·1 14·3	38.0 28·5 50·1	29·1 14·8	<b>267·9</b> 42·1 57·6 64·8 14·0	37·8 28·4 50·2	4·1 28·7 14·7	<b>267</b> ·1 42·0 57·1 64·9 14·0	37·9 28·5 51·1 12·8	4·1 28·6 14·9 1-1	268-1 42-1 57-1 66-1 13-1
Abrasives and building materials not elsewhere specified	469	82.5		95·3			89.3			89·2			88.9
Timber, furniture, etc Timber Furniture and upholstery Bedding, etc Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	XVII 471 472 473 474 475 479	213-2 76-2 71-6 10-3 27-8 13-0 14-3	12-0 17-6 9-2 3-9 3-9	264.0 88.3 89.2 19.6 31.7 16.9 18.4	74·7 72·8 10·5 28·4 12·7	11.8 17.9 9.1 3.9 3.7	262.7 86.5 90.6 19.6 32.3 16.4 17.4	74·6 72·6 10·5 27·9 12·7	11.8 17.9 9.1 3.9 3.7	262-1 86-3 90-4 19-6 31-7 16-5 17-5	74·5 72·3 10·5 27·6 12·8	11.8 17.8 9.1 3.8 3.7	261: 86: 90:0 19:0 31- 16: 17:
Paper, printing and publishing Paper and board	<b>XVIII</b> 481	384·2 55·8		570·8 67·3			543·0 62·9			541·0 63·2			539-1 63-1
Packaging products of paper, board and associ- ated materials Manufactured stationery Manufactures of paper and board not elsewhere	482 483	50·9 22·2	32.3	83·2 42·0	49.1	30:1	79·2 37·9	49.2	5 17.0	78-9 37-6	20.5	5 16·7	78: 37:
specified Printing, publishing of newspapers Printing, publishing of periodicals	484 485 486}II	16·1 107·6		26·9 144·5			25·5 140·0			25·5 139·6			25- 138-
Other printing, publishing, bookbinding, engrav- ing, etc	489	131.6		206.8			197.5			196-3		and the second second	195
Other manufacturing industries Rubber Linoleum, plastics floor-covering, leather cloth, etc Brushes and brooms Toys, games, children's carriages and sports	493	<b>206·8</b> 85·8 12·2 4·6	27·0 2·6 5·3	327·3 112·8 14·8 9·8	82·9 11·6 4·2	24·2 2·2 4·8	317·4 107·1 13·9 9·0	83·2 11·6 4·1	24·3 2·3 4·8	317·9 107·5 13·9 9·0	83·4 11·7 4·2	24·4 2·3 4·9	318- 107- 13- 9- 40-
equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous manufacturing industries	494 495 496 499	16·7 4·4 72·2 11·0	5·2 44·2	41-8 9-6 116-4 22-1	4·2 72·2	4·5 44·3	40·5 8·7 116·5 21·7	4·2 72·7	4·5 44·3	40·3 8·7 117·0 21·5	4·4 72·5	4·6 44·4	8- 116- 21-
Construction	500	1,132.6	5 94·6	1,227-2	1,107-9	94.6	1,202.6	5 1,107-1	94.6	1,201.8	a 1,108·5	<b>94</b> ∙6	1,203
Gas, electricity and water Gas Electricity Water	XXI 601 602 603	278-0 76-7 154-7 46-6	26·3 35·2	345-5 103-0 189-9 52-6	79·2 149·4	25·7 33·2	340-6 104-9 182-6 53-1	78·9 144·8	25·7 33·1	339-5 104-6 181-8 53-1	78·9 148·8	25·7 33·1	339- 104- 181- 53-

Note: Although the estimates are given in hundreds, this does not imply that they are reliable to that degree of precision. They are shown in this way in order to give as m information as is available about the extent of the change from one month to the next.
 \* Estimates in these columns are subject to revision when the results of the June 1975 census of employment are available.
 # Only combined figures are available for "Printing, publishing of newspapers" and "Printing, publishing of periodicals".
 § Under 1,000.

# Overtime and short-time in manufacturing industries

In the week ended April 10, 1976, it is estimated that the total number of operatives working overtime in manufacturing industries was 1,635,400 or about 31.6 per cent of all operatives, each working 8.3 hours on average.

In the same week, the estimated number on short-time was 115,200 or 2-2 per cent of all operatives, each losing 10.6 hours on average.

The estimates are based on returns from a sample of employers. They are analysed by industry and by region in the table below

Overtime and short-time worked by operatives in manufacturing industries-Great Britain: week ended Anuil 10 1976

Industry	OPERA		ORKING	3	OPERA	TIVES O	N SHOR	T-TIME					
	Number	age of	Hours o worked	f overtime	Stood o whole w		Workin	g part of	f a week	Total			
	opera- tives (000's)	all opera- tives	Total	Average	Number		Number	Hours le	ost	Number		Hours I	ost
Allen and 197 De anderer Sector and sector anternormer Martine protection of anterno brokens	(0003)	(per cent)	(000's)	per opera- tive working overtime	of opera- tives (000's)	number of hours lost (000's)	of opera- tives (000's)	Total (000's)	Average per opera- tive working part of the week	of opera- tives (000's)	age of all opera- tives (per cent)	Total (000's)	Averag per opera- tive on short- time
Great Britain—analysis by industry (Standard Industrial Classification 1968)													
Food, drink and tobacco Food industries (211-229) Drink industries (231-239) Tobacco (240)	<b>183·3</b> 139·1 39·3 4·9	34·6 33·1 45·6 21·5	<b>1,757·8</b> 1,375·8 348·2 33·8	<b>9·6</b> 9·9 8·9 6·9	0·6 0·6 —	23·8 22·2 1·5	3·3 3·1 0·2	<b>16·0</b> 14·6 1·5	4·9 4·7 8·6	3·9 3·7 0·2	0·7 0·9 0·2	<b>39·8</b> 36·8 3·0	<b>10·3</b> 10·1 14·4
Coal and petroleum products	8.9	33·2	88·3	10.0	-	_	_	_	_		_	_	<u> </u>
Chemical and allied industries General chemicals (271)	<b>76·1</b> 24·7	<b>30·6</b> 30·7	<b>683·9</b> 230·9	<b>9-0</b> 9-3	Ξ	1·1 	0.9	3·0 0·2	3·4 12·8	0.9	0.4	4·1 0·2	4·5 12·8
Metal manufacture Iron and steel (general) (311) Other iron and steel (312-313) Non-ferrous metals (321-323)	122·4 44·4 45·1 32·8	<b>33·9</b> 25·1 44·3 40·1	1,076·8 374·0 415·6 287·3	8·8 8·4 9·2 8·7	0·5 0·4 0·2	20·3  14·0 	12·0 2·5 7·1 2·5	129-8 25-1 73-8 31-0	<b>10·8</b> 10·2 10·4 12·3	12·5 2·5 7·4 2·7	3·5 1·4 7·3 3·2	150·1 25·1 87·8 37·2	12.0 10.2 11.8 14.0
Mechanical engineering	262.0	42.7	2,094.8	8.0	0.6	24.6	11-2	109-1	9.8	11.8	1.9	133.7	11-3
Instrument engineering	24.1	26.9	165-0	6.8	_		1.0	9.8	9.5	1.0	1.1	9.8	9.5
Electrical engineering Electrical machinery (361)	<b>123·3</b> 32·6	<b>25·7</b> 36·3	<b>949.7</b> 256.6	<b>7</b> ·7 7·9	=	0·2 0·2	10·4 1·8	<b>94·6</b> 18·2	9·1 10·3	<b>10·4</b> 1·8	2·2 2·0	<b>94·9</b> 18·4	<b>9·2</b> 10·3
Shipbuilding and marine engineering	61.6	44.9	613·2	10.0	0.2	8.3	_			0.2	0.2	8.3	40.0
Vehicles Motor vehicle manufacturing (381) Aerospace equipment manufacturing and	<b>184·5</b> 122·7	<b>36·1</b> 36·6	<b>1,326·3</b> 879·0	<b>7·2</b> 7·2	_	0.5	11·9 11·7	<b>104·6</b> 103·0	8·8 8·8	11·9 11·7	2·3 3·5	<b>105·1</b> 103·0	8·8 8·8
repairing (383)	32.3	30.5	224.8	7.0		0.2	0.1	1.0	8.6	0.1	0.1	1.5	11.4
Metal goods not elsewhere specified	134.5	34.1	1,056.6	7.9	0.1	5.9	13.1	125.6	9.6	13·3	3.4	131-5	9.9
Production of man-made fibres (411) Spinning and weaving of cotton, flax, linen	<b>94·7</b> 7·9	<b>23·3</b> 28·5	786·2 80·3	8·3 10·2	0.7	29·1	10.9	113·7 0·2	10·5 7·9	11.6	2·9 0·1	142·8 0·2	12·3 7·6
and man-made fibres (412-413) Woollen and worsted (414) Hosiery and other knitted goods (417)	15·9 22·1 10·6	19·3 29·6 11·2	127·4 208·3 65·0	8·0 9·4 6·1	0·3 0·1 0·3	10·7 3·9 12·5	1·4 2·8 3·2	13·9 28·8 31·8	9·8 10·3 10·1	1·7 2·9 3·5	2·1 3·9 3·7	24·7 32·7 44·3	14·6 11·4 12·8
eather, leather goods and fur	8.9	26.7	65-9	7.4	-	1.8	0.6	7.1	11.9	0.6	1.9	8.9	13.9
Clothing a <b>nd footwear</b> Clothing industries (441-449) Footwear (450)	<b>19·6</b> 14·7 4·9	6·1 5·7 7·6	105-8 85-6 20-1	5·4 5·8 4·1	0-4 0-3 0-1	15·6 10·6 5·0	22·2 9·4 12·8	182-0 101-7 80-3	8·2 10·9 6·3	22·6 9·6 12·9	7·0 3·7 20·3	<b>197·6</b> 112·3 85·2	8·8 11·7
ricks, pottery, glass, cement, etc	76.3	36.8	732.1	9.6	0.1	2.7	3.5	33.8	9.6	3.6	1.7	36.5	6·6 10·2
imber, furniture, etc	68·0	34.0	506·1	7.4	0.1	2.8	6.5	89.7	13-8	6.6	3.3	92.6	14.0
aper, printing and publishing Paper and paper manufactures (481-484) Printing and publishing (485-489)	46.5	31·8 29·8 33·3	<b>964-1</b> 417-6 546-5	8·1 9·0 7·6	0·6 0·4 0·2	24·0 17·0 7·0	1.6 1.5 0.1	<b>17·6</b> 16·6 1·1	11·1 11·4	<b>2·2</b> 1·9	0·6 1·2	41·7 33·6	<b>19·1</b> 17·8
ther manufacturing industries Rubber (491)		<b>28·7</b> 29·8	576·3 201·8	8·4 8·8	0·1 0·1	3.8 3.5	2·0 0·3	17·7 1·8	8·4 8·7 5·3	0·3 2·1 0·4	0·1 0·9 0·6	8·1 21·5 5·3	26·6 10·1 12·3
otal, all manufacturing industries	1,635.4	31.6	13,548.9	8.3	4.1			1,054.3		115.2			
nalysis by region South East and East Anglia South West West Midlands East Midlands Yorkshive and Humberside North West North West North Wates Stotland	480·2 92·0 210·7 130·7 185·4 236·6 100·8	35-1 32-1 29-2 30-3 33-3 31-1 30-1 20-5	4,036.6 741.2 1,615.6 1,008.5 1,597.3 2,024.0 894.2 405.9	8·4 8·1 7·7 8·6 8·6 8·9	0.2 0.6 1.0 1.0 0.6 0.1 0.1	6.6 1.7 25.6 39.4 40.6 22.7 2.9 2.3	14-7 4-8 28-2 11-7 16-5 15-6 6-4 1-5	116-0 32-9 290-7 101-5 165-8 167-4 61-1 15-2	7-9 6-9 10-3 8-7 10-1 10-7 9-5 9-9	14·9 4·8 28·8 12·6 17·5 16·2 6·5	2·2 1·1 1·7 4·0 2·9 3·1 2·1 1·9	1,218-9 122-6 34-6 316-3 140-9 206-4 190-0 64-0	8·2 7·2 11·0 11·1 11·8 11·7 9·8

Wer: Figures in brackets after the industrial headings show the Standard Industrial Classification minimum list numbers of the industries included. Although the estimates are given in hundreds, this does not imply that they are reliable to that degree of precision. They are shown in this way in order to give as much information is available about the extent of the change from month to month.

All figures relate to operatives, ie they exclude administrative. technical and clerical workers. Hours of overtime refer to hours of overtime actually worked in excess of normal hours. 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 short-time for 40 hours each.

### Unemployment on May 13, 1976

The number of unemployed, excluding school-leavers, in Great Britain on May 13, 1976, was 1,185,278, 24,671 less than on April 8, 1976. The seasonally adjusted figure was 1,200,400 (5.3 per cent of employees). This figure rose by 14,700 between the April and May counts, and by an average of 5,200 per month between February 1976 and May 1976.

Between April and May the number unemployed fell by 10,858. This change included a rise of 13,813 school-leavers,

The proportions of the number unemployed, who on May 13, 1976 had been registered for up to 2, 4 and 8 weeks were 8.6 per cent, 15.3 per cent, and 28.1 per cent, respectively. The corresponding proportions in April were 9.8 per cent, 17.1 per cent, and 29.5 per cent, respectively.

Table 3Total unemployed in Great Britain: duration<br/>analysis: May 13, 1976

Duration in weeks	Males	Females	Total
One or less	34,751	12,419	47,170
Over 1, up to 2	42,432	15,069	57,501
Over 2, up to 3	34,401	13,508	47,909
Over 3, up to 4	25,438	9,160	34,598
Over 4, up to 5	34,095	14,966	49,061
Over 5, up to 8	79,331	27,798	107,129
Over 8	696,608	180,384	876,992
Total	947.056	273,304	1,220,360

#### Table 1 Regional analysis of unemployment: May 13, 1976

	South East	Greater London	East Anglia	South West	West Midlands	East Midlande	Yorkshire and Humberside	North West	North	Wales	Scotland	Total Great Britain	Northern Ireland	Total United Kingdom‡
Unemployed, excluding school-lea	290,385	144,207	31,745	93,310	121,716	66,786	103,766	178,952	89,173	70,381	139.064	1,185,278	48,797	1,234,075
Seasonally adjusted Number Percentage rates*	292,500 3·9	=	31,400 4·6	95,000 6·1	122,700 5·4	67,400 4·5	105,400 5·2	180,200 6·5	90,700 7·0	71,500 7·0	142,200 6·6	1,200,400 5·3		1,250,000 5·4
School-leavers (included in unemp Males Females	bloyed) 3,568 2,530	1,503 1,088	502 324	1,267 913	2,057 2,163	981 667	1,997 1,633	3,944 2,967	1,924 1,577	1,682 1,515	1,649 1,222	19,571 15,511	1,614 1,055	21,185 16,566
Unemployed§ Total Males Females Married females†	296,483 234,790 61,693 19,103	146,798 117,992 28,806 7,628	32,571 25,669 6,902 2,869	95,490 74,468 21,022 8,044	125,936 97,387 28,549 11,143	68,434 53,202 15,232 5,632	107,396 84,115 23,281 8,869	185,863 145,703 40,160 15,342	92,674 69,880 22,794 9,405	73,578 56,633 16,945 6,386	141,935 105,209 36,726 17,444	1,220,360 947,056 273,304 104,237	35,878	1,271,826 982,934 288,892 112,533
Percentage rates* Total Males Females	4·0 5·3 2·0	3·8 5·0 1·8	4·8 6·2 2·6	6·1 7·9 3·4	5·5 6·9 3·2	4·5 5·8 2·6	5·3 6·7 3·0	6·7 8·7 3·6	7·1 8·6 4·7	7·2 8·7 4·5	6·6 8·1 4·2	5·3 6·9 3·0	9·9 11·4 7·6	5·5 7·0 3·1
Length of time on register Males up to 2 weeks over 2 and up to 4 weeks over 4 and up to 8 weeks over 8 weeks Total	23,346 17,380 30,857 163,207 234,790	11,737 9,009 16,090 81,156 117,992	2,303 1,631 3,117 18,618 25,669	5,892 4,392 8,409 55,775 74,468	6,423 5,562 11,012 74,390 97,387	4,335 3,199 6,360 39,308 53,202	6,919 5,388 10,666 61,142 84,115	9,938 8,070 16,300 111,395 145,703	5,188 4,102 8,421 52,169 69,880	3,875 3,061 6,304 43,393 56,633	8,964 7,054 11,980 77,211 105,209	77,183 59,839 113,426 696,608 947,056		  982,934
Females up to 2 weeks over 2 and up to 4 weeks over 4 and up to 8 weeks over 8 weeks Total	7,593 5,880 9,743 38,477 61,693	3,454 2,785 4,643 17,924 28,806	736 597 1,075 4,494 6,902	2,101 1,737 3,164 14,020 21,022	2,488 2,076 4,502 19,483 28,549	1,500 1,295 2,426 10,011 15,232	2,401 1,833 3,894 15,153 23,281	3,835 3,454 6,497 26,374 40,160	1,860 1,512 3,758 15,664 22,794	1,489 1,352 3,045 11,059 16,945	3,485 2,932 4,660 25,649 36,726	27,488 22,668 42,764 180,384 273,304		288,892
Adult students Males Females	Ξ	=	Ξ	Ξ	Ξ	Ξ	Ξ	Ξ	=	Ξ	196 57	196 57		202 60

Numbers unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed) at mid-1974.
 † Included in females.
 ‡ Figures for Northern Ireland (and therefore the United Kingdom) showing the length of time on the register are available only quarterly in respect of March, June, September and December.
 § Excludes adult students registered for vacation employment.

Industry (Standard Industrial Classification 1968)	NUMBERS	UNEMPLOYE	D*	R. anispersional	2 telsinghat grad	and and
NOROMIX 601003	GREAT BR	ITAIN	an an an this and the	UNITED	INGDOM	
Tarat stude , remetue and	Males	Females	Total	Males	Females	Total
Total, all industries and services	947,056	273,304	1,220,360	982,934	288,892	1,271,82
Total, all industries and to an advertises	502,213	83,730	585,943	521,730	90,030	611,76
Total, manufacturing industries	273,505	80,138	353,643	280,559	86,207	366,76
	19,501	2,510	22,011	21,545	2,595	
Agriculture, forestry, fishing Agriculture and horticulture	15,891 686	2,452	18,343 712	17,784 730	2,537	20,32
Forestry Fishing	2,924	32	2,956	3,031	32	3,063
Mining and quarrying	<b>16,916</b> 14,973	<b>233</b> 136	<b>17,149</b> 15,109	<b>17,081</b> 14,975	<b>244</b> 137	17,32 15,11
Coal mining Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction	606 360	23 22	629 382	738 379	30 24	76 40
Other mining and quarrying	526 451	20 32	546 483	527 462	20 33	54 49
Food, drink and tobacco	28,164	11,064	39,228	29,415	11,878	41,29
Grain milling Bread and flour confectionery	651 7,014	137 1,716	788 8,730	703 7,375	144 1,808	84 9,18
Biscuits Bacon curing, meat and fish products	969 4,720	739 2,243	1,708 6,963	978 5,023	756 2,377	1,73 7,40
Milk and milk products	1,785 1,000	531	2,316 1,161	1,939 1,003	625 161	2,56
Cocca, chocolate and sugar confectionery Fruit and vegetable products	1,529 2,079 1,621	995 1,669 258	2,524 3,748 1,879	1,546 2,155 1,723	1,000 1,728 280	2,54 3,88 2,00
Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere specified	417 1,084	55 532	472 1,616	422	56 540	47 1,63
Brewing and malting Soft drinks	2,033 1,878	348 567	2,381 2,445	2,064 1,931	358 589	2,42 2,52
Other drink industries Tobacco	716 668	679 434	1,395 1,102	728 731	687 769	1,41 1,50
Coal and petroleum products	2,267	170	2,437	2,299	176	2,47
Coke ovens and manufactured fuel Mineral oil refining	712 1,406	11 141	723 1,547	714 1,433	12 146	72
Lubricating oils and greases	149	18	167	152	18	170
Chemicals and allied industries General chemicals	<b>12,303</b> 4,287	<b>3,697</b> 716	<b>16,000</b> 5,003	<b>12,447</b> 4,322	<b>3,753</b> 727	<b>16,20</b> 5,04
Pharmaceutical chemicals and preparations Toilet preparations	1,151 476	709 629	1,860 1,105	1,172 477	722 633	1,89 1,11
Paint Soap and detergents Synthetic resins and plastics materials and synthetic rubber	1,034 620 2,153	219 227 414	1,253 847 2,567	1,047 623 2,178	223 227 424	1,27 85 2,60
Dyestuffs and pigments Fertilisers	396 330	41 37	437 367	402 363	42 41	44 40
Other chemical industries	1,856	705	2,561	1,863	714	2,57
fetal manufacture Iron and steel (general)	<b>24,772</b> 13,288	1,868 782	<b>26,640</b> 14,070	<b>24,910</b> 13,331	1,883 790	<b>26,79</b> 14,12
Steel tubes Iron castings, etc	1,676 4,584	138 337	1,814 4,921	1,682 4,642	142 338	1,82 4,98
Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals	2,117 1,794	255 199	2,372 1,993	2,125 1,806	255 200	2,38 2,00
	1,313	157	1,470	1,324	158	1,48
Achanical engineering Agricultural machinery (excluding tractors) Moth weighter machinery (excluding tractors)	<b>36,413</b> 1,116	<b>4,591</b> 92	<b>41,004</b> 1,208	<b>37,290</b> 1,128	<b>4,758</b> 96	<b>42,04</b> 1,22
Metal-working machine tools Pumps, valves and compressors Industrial engines	2,361 2,125 752	296 311	2,657 2,436	2,377 2,142	299 318	2,67 2,46
Textile machinery and accessories	1,560 810	71 151 88	823 1,711 898	757 1,773 826	72 194 91	82 1,96 91
Office machine machine equipment	2,002 1,362	216 429	2,218 1,791	2,019 1,460	218 483	2,23 1,94
Other machinery Industrial (including process) plant and steelwork Ordnance and small arms	10,845 5,806 397	1,424 400	12,269 6,206	11,147 5,892	1,447 413	12,59 6,30
Ordnance and small arms - Other mechanical engineering not elsewhere specified	397 7,277	56 1,057	453 8,334	399 7,370	56 1,071	45 8,44
And the second sec	<b>3,022</b> 532	1,663	4,685	3,093	1,723	4,81
Photographic and document copying equipment Watches and clocks Surgical instruments and appliances	312	147 458	679 770	536 315	148 462	68 77
Scientific and industrial instruments and systems	523 1,655	335 723	858 2,378	567 1,675	383 730	95 2,40
lectrical engineering Electrical machinery	20,469	10,670	31,139	21,168	11,614	<b>32,78</b> 4,31 1,96
Telegraph and telephone approximately and telephone	<b>20,469</b> 3,334 1,413 2,069	910 448 1,851	4,244 1,861 3,920	3,388 1,480 2,237	927 481 2 365	4,31 1,96 4,60
Broadcast possible a supponents	3,354 1,645	2,020	3,920 5,374 2,930	2,237 3,380 1,678	2,365 2,096 1,353	5,47
Radio, radar and electronic and international	863 1,693	4,53 579	1,316 2,272	1,078 1,099 1,709 2,744	555 593	1,65 2,30
Electric appliances primarily for domestic use Other electrical goods	2,684 3,414	1,139 1,985	3,823 5,399	2,744 3,453	1,201 2,043	3,94 5,49
hipbuilding and marine engineering		293	8,874	8,870	314	9,18
Shipbuilding and ship repairing Marine engineering	<b>8,581</b> 7,870 711	245 48	8,115 759	8,145 725	266 48	8,41 77
ehicles Wheeled tractor manufacturing	<b>26,386</b> 526	2,840	29,226	26,596	2,866	29,46
Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle triavele and add and and and and a set of the set o	19,425	50 1,995	576 21,420	528 19,540	50 2,007	571 21,54
Aerospace equipment manufacturing and repairing	1,530 4,110	211 520	1,741 4,630	1,534 4,195	211 534	1,745
Railway carriages and wagons and trams	379 416	33 31	412 447	380 419	33 31	41:

 Table 2 Industrial analysis of the unemployed at May 13, 1976 (continued)

Industry (Standard Industrial Classification 1968)		UNEMPLOYED	<b>)</b> *	ht ophensteel		POT STATE AN
	GREAT BR Males	Females	Total	Males	Englo	
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	<b>30,749</b> 2,088 920 614 1,422 1,702 752 831 22,420	6,741 361 201 250 393 315 316 306 4,599	<b>37,490</b> 2,449 1,121 1,815 2,017 1,068 1,137 27,019	31,064 2,132 926 623 1,432 1,720 757 834 22,640	6,831 365 208 256 395 321 320 311 4,655	Total 37,895 2,497 1,134 879 1,827 2,041 1,077 1,145 27,295
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	18,332 1,179 2,368 1,769 3,772 741 2,257 141 1,148 546 785 2,349 990	8,667 192 809 818 1,410 226 2,375 60 428 321 750 863 199	<b>26,999</b> 1,371 3,177 2,587 5,182 967 503 4,632 201 1,576 867 1,555 3,212 1,189	<b>19,748</b> 1,424 2,757 1,986 3,831 742 316 2,471 141 1,222 570 820 2,473 995	9,917 257 1,088 974 1,470 226 235 2,721 66 486 343 892 954 205	29,665 1,681 3,845 2,960 5,301 5,192 207 1,708 913 1,712 3,427 1,200
Leather, leather goods and fur	<b>2,623</b>	<b>924</b>	3,547	<b>2,662</b>	960	<b>3,622</b>
Leather (tanning and dressing) and fellmongery	1,455	222	1,677	1,477	233	1,710
Leather goods	908	593	1,501	922	614	1,536
Fur	260	109	369	263	113	376
Clothing and footwear	<b>7,189</b>	13,190	<b>20,379</b>	7,443	15,370	22,813
Weatherproof outerwear	372	514	886	378	520	898
Men's and boys' tailored outerwear	1,403	2,826	4,229	1,433	3,080	4,513
Women's and girls' tailored outerwear	1,109	1,791	2,900	1,114	1,810	2,924
Overalls and men's shirts, underwear, etc	474	1,720	2,194	582	2,893	3,475
Dresses, lingerie, infants' wear, etc	1,243	3,847	5,090	1,286	4,243	5,529
Hats, caps and millinery	167	145	312	180	177	357
Dress industries not elsewhere specified	440	873	1,313	451	977	1,428
Footwear	1,981	1,474	3,455	2,019	1,670	3,689
Bricks, pottery, glass, cement, etc	<b>12,616</b>	<b>2,036</b>	<b>14,652</b>	12,976	<b>2,086</b>	<b>15,062</b>
Bricks, fireclay and refractory goods	3,335	293	3,628	3,433	305	3,738
Pottery	1,778	738	2,516	1,834	758	2,592
Glass	3,653	715	4,368	3,681	725	4,406
Cement	602	47	649	611	49	660
Abrasive and building materials, etc, not elsewhere specified	3,248	243	3,491	3,417	249	3,666
Timber, furniture, etc	12,426	<b>1,787</b>	14,213	12,726	<b>1,837</b>	14,563
Timber	3,696	347	4,043	3,783	356	4,139
Furniture and upholstery	5,077	642	5,719	5,227	657	5,884
Bedding, etc	809	390	1,199	823	405	1,228
Shop and office fitting	1,108	126	1,234	1,139	132	1,271
Wooden containers and baskets	849	107	956	855	107	962
Miscellaneous wood and cork manufactures	887	175	1,062	899	180	1,079
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, bookbinding, engraving, etc	14,068 2,685 1,895 507 706 1,971 1,681 4,623	5,239 629 1,023 312 340 473 487 1,975	<b>19,307</b> 3,314 2,918 819 1,046 2,444 2,168 6,598	14,265 2,700 1,963 511 712 2,013 1,692 4,674	5,426 640 1,094 318 340 508 494 2,032	<b>19,691</b> 3,340 3,057 829 1,052 2,521 2,186 6,706
Other manufacturing industries	<b>13,125</b>	<b>4,698</b>	17,823	<b>13,587</b>	4,815	<b>18,402</b>
Rubber	3,596	712	4,308	3,895	761	4,656
Linoleum, plastics floor-covering, leathercloth, etc	536	93	629	542	95	637
Brushes and brooms	214	162	376	224	170	394
Toys, games, children's carriages, and sports equipment	1,387	1,230	2,617	1,395	1,236	2,631
Miscellaneous stationers' goods	275	146	421	276	148	424
Plastics products not elsewhere specified	5,854	1,748	7,602	5,981	1,788	7,769
Miscellaneous manufacturing industries	1,263	607	1,870	1,274	617	1,891
Construction	204,054	2,508	206,562	216,229	2,685	218,914
Gas, electricity and water	<b>7,738</b>	<b>851</b>	<b>8,589</b>	<b>7,861</b>	<b>894</b>	<b>8,755</b>
Gas	3,159	357	3,516	3,203	364	3,567
Electricity	3,772	411	4,183	3,841	447	4,288
Water supply	807	83	890	817	83	900
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	54,848 5,018 8,324 14,871 1,250 6,506 3,846 1,609 9,340 4,084	5,483 414 864 493 104 374 126 299 1,668 1,141	60,331 5,432 9,188 15,364 6,880 3,972 1,908 11,008 5,225	56,655 5,115 8,622 15,323 1,293 6,772 4,095 1,627 9,649 4,159	5,682 420 883 510 107 388 131 307 1,758 1,178	62,337 5,535 9,505 15,833 1,400 7,160 4,226 1,934 11,407 5,337
Distributive trades	80,720	<b>45,038</b>	125,758	83,161	<b>47,186</b>	130,347
Wholesale distribution of food and drink	11,548	2,557	14,105	12,098	2,768	14,866
Wholesale distribution of petroleum products	836	158	994	851	161	1,012
Other wholesale distribution	10,115	3,622	13,737	10,381	3,810	14,191
Retail distribution of food and drink	16,904	11,902	28,806	17,385	12,427	29,812
Other retail distribution	27,070	25,195	52,265	27,651	26,328	53,979
Dealing in coal, oil, builders' materials, grain and agricultural supplies	5,048	634	5,682	5,320	679	5,999
Dealing in other industrial materials and machinery	9,199	970	10,169	9,475	1,013	10,488

Table 2 Industrial analysis of the unemployed at May 13, 1976 (continued)

Industry (Stand	ard Industri	ial Classific	ation 1968)		NUMBE	RS UNEMPLOY	rED*				· · · · · ·
institution in the						BRITAIN	No Caldaran		NITED KI		
Dist. R. solar	to subally		02/01/21	n to ryot aged h	Males	Females	Total	M	ales	Females	Total
Insurance, bank Insurance Banking and bil Other financial Property ownir Advertising and Other business Central offices	l discounting institutions ing and manag market rese	ing, etc. arch	ss services		<b>18,878</b> 5,338 3,138 1,273 2,205 967 5,772 185	8,764 2,076 1,469 742 782 446 3,172 77	2,0 2,9 1,4 8,9	414 507 015 087 113	<b>9,181</b> 5,414 3,175 1,288 2,263 977 5,876 188	9,084 2,192 1,549 787 <del>8</del> 00 453 3,223 80	<b>28,265</b> 7,606 4,724 2,075 3,063 1,430 9,099 268
Professional and Accountancy se Educational ser Legal services Medical and den Religious organ Research and do Other professio	d scientific s rvices vices ntal services isations evelopment s	ervices ervices			<b>22,047</b> 902 9,905 771 7,022 408 765 2,274	<b>19,052</b> 594 5,678 1,232 10,164 159 262 963	41,0 1,4 15,5 2,0 17,1 5 1,0 3,2	496 683 1 003 86 667 027	2,703 922 0,295 778 7,207 422 770 2,309	20,632 630 6,137 1,320 11,072 196 268 1,009	<b>43,335</b> 1,552 16,432 2,098 18,279 618 1,038 3,318
Miscellaneous se Cinemas, theatr Betting and other Betting and gan Hotels and other Restaurants, cal Public Houses Clubs Catering contra Hairdressing an Private domesti Laundries Dry cleaning, ic Motor repairers Repair of boots other services	res, radio, etc r recreations abling r residential des, snack bar actors d manicure c service bb dyeing, can s, distributor	establishme s -pet beating,	, etc.	tions	82,543 5,934 3,677 2,997 5,768 5,156 2,837 1,498 1,144 1,075 1,948 5,811 17,306 296 11,402	41,583 2,274 1,253 1,621 12,155 4,648 2,407 1,176 1,071 3,162 2,334 1,959 512 3,180 512 3,777	33,0 10,4 7,5 4,0 2,5 4,3 3,4 3,9 1,0 20,4	108 130 118 179 2 116 169 106 109 109 109 107 193 186 1 150	4,588 6,013 3,754 3,120 1,294 5,830 5,457 2,883 1,512 1,512 1,512 1,518 1,998 601 7,860 311 1,688	43,148 2,311 1,270 1,680 12,539 4,827 2,492 1,186 1,098 3,264 2,543 2,031 555 3,301 555 3,301	127,736 8,324 5,024 4,800 33,833 10,657 7,949 4,069 2,610 4,432 3,642 4,029 1,156 21,161 3677 15,683
Public administ National govern Local governme	ment service	lefence			<b>45,543</b> 19,382 26,161	<b>11,039</b> 5,387 5,652	<b>56,5</b> 24,7 31,8	69 2	<b>7,626</b> 0,464 7,162	<b>11,845</b> 5,992 5,853	<b>59,471</b> 26,456 33,015
x-service perso		assified by i	industry		2,964	285	3,2		3,020	290	33,015
Other persons r					117,799	55,820	173,6		2,725	58,400	181,125
* Excludes adult	etudente re	ristered for	vacation em	ployment	Space 29			and the second		1000 - 1000 - 1000	And the Strends
Exclusion addi	, students re		vacation em	proyincite							
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#### Area statistics of unemployment

The following table shows the numbers unemployed in the assisted areas, certain local areas and counties, together with their percentage rates of unemployment. A full description of the assisted areas is given on page 1021 of the November 1974 issue of the Gazette,

Unemployment in development areas, special development areas, intermediate areas, counties and certain local areas at May 13, 1976

	Males	Females	Total	Percentage rate		Males	Females	Total	Percent
DEVELOPMENT AREAS	And Carper	E	11	Canal and	*Newport (IOW)	1,935	430	2,365	
AND SPECIAL DEVELOPMENT AREAS†					*Oxford *Portsmouth	5,299 8,282	2,090 2,528	2,365 7,389 10,810	4.2
South Western DA	11,320	3,245	14,565	9.5	*Ramsgate *Reading	1,438 4,065	316 1,236	1,754	5.9 5.9
ferseyside SDA	58,620	17,374	75,994	10-1	*Slough *Southampton	2,470 6,491	639	5,301 3,109	3·6 2·7
orth Yorkshire DA	2,728	978			*Southend-on-Sea	10,196	1,823 2,688	8,314 12,884	4·8 7·1
Northern DA			3,706	5-4	*St. Albans Stevenage *Tunbridge Wolls	1,639 1,326	440 474	2,079 1,800	2·3 4·7
	69,880	22,794	92,674	7.1	*Tunbridge Wells *Watford	2,161 2,652	497 564	2,658 3,216	3·5 2·7 2·9
North East SDA	49,256	14,304	63,560	7.9	*Weybridge *Worthing	1,991 1,798	543 407	2,534 2,205	2.9
Vest Cumberland SDA	2,807	1,542	4,349	7.5	East Anglia	-			10
cottish DA	105,209	36,726	141,935	6.6	Cambridge Great Yarmouth	1,626	473	2,099	2.7
West Central Scotland SDA	54,881	18,575	73,456	7.8	*lpswich	1,869 3,403	389 775	2,258 4,178	6·7 4·6
Girvan SDA	295	73			Lowestoft *Norwich	1,045 4,382	320 929	1,365 5,311	4.9
			368	8.8	Peterborough	2,219	975	3,194	4·4 5·2
Leven and Methil SDA	848	418	1,266	6-9	South West Bath	4 725	402	2 4 2 9	
Glenrothes SDA	698	496	1,194 )		*Bournemouth	1,735 6,655	403 1,425	2,138 8,080	5·1 6·6
Livingston SDA	599	319	918	8.0	*Bristol Cheltenham	14,073 2,392	3,007 625	17,080 3,017	5·4 5·4
Velsh DA	46,544	14,000	60,544	7.1	*Exeter Gloucester	2,970 2,251	750 773	3,720 3,024	5·5 4·5
South Wales SDA	13,464	4,655	18,119	8-2	*Plymouth *Salisbury	6,522 1,266	2,470 589	8,992 1,855	7·7 4·8
North West Wales SDA	4,217	1,020	5,237	11.0	*Swindon Taunton	3,828	1,264	5,092	6.7
otal all Development Areas	294,301	95,117	389,418	7.4	i aunton *Torbay *West Wiltshire *Yeovil	1,134 5,343 1,441 1,127	338 1,313 419 504	1,472 6,656 1,860 1,631	3·9 10·4 3·5 4·3
otal, all Special Development Areas	185,685	58,776	244,461	8.5	West Midlands		-		
orthern Ireland	35,878	15,588	51,466	9.9	*Birmingham Burton-upon-Trent	35,639 893	8,861 367	44,500	6·6 3·5
NTERMEDIATE AREAS† South Western	6,731	2,534	9,265	7.7	Cannock *Coventry *Dudley Hereford *Kidderminster Leamington *Oakengares	1,329 12,435 4,848 1,269 1,424 1,598 2,280	376 4,704 1,334 412 360 547 990	1,260 1,705 17,139 6,182 1,681 1,784 2,145 3,270	6·7 7·0 3·9 4·7 4·4 4·5 7·2
Oswestry	737	167	904	7.1	*Oakengates Redditch	2,280 1,027	990 300	3,270 1,327	7·2 4·3
High Peak	945	243	1,188	2.9	Rugby Shrewsbury	963 1,302	451 352	1,414 1,654	4·3 4·5 4·2
North Lincolnshire	2,244	651	2,895	2·9 7·7	*Stafford *Stoke-on-Trent	1,139 5,707	412 1,312	1,551 7,019	3·1 3·4
North Midlands					*Tamworth *Walsall	1,617 5,235	587 1,501	2,204 6,736	6·6 5·3
	6,518	1,720	8,238	4.8	*West Bromwich	5,151	1,491	6,736 6,642 8,597	4.8
Yorks and Humberside	81,387	22,303	103,690	5-3	*Wolverhampton *Worcester	6,572 1,709	2,025	8,597 2,286	6·2 4·5
North West	87,083	22,786	109,869	5-4	East Midlands				
North Wales	5,136	1,519	6,655	8.6	*Chesterfield Coalville	3,125 493	824 136	3,949 629	5·0 2·0 7·7
South East Wales	4,953	1,426	6,379	6.4	Corby Derby	1,523 3,707	837 1,215	2,360 4,922	3.9
otal all Intermediate Areas	405 724	F2 240	2 42 402		Kettering Leicester	903 9,639	229 2,709	1,132 12,348	3·8 5·5
Areas	195,734	53,349	249,083	5.5	Lincoln Loughborough	2,133	836	2,969	5·0 3·0
					Mansfield	894 2,038	347 524	1,241 2,562	4.1
OCAL AREAS (by Region)					*Northampton *Nottingham	2,336 10,867	503 2,298 174	2,839 13,165	3·4 4·6
outh East					Sutton-in-Ashfield	964	174	1,138	3.8
*Aldershot Aylesbury	978 729	353 227	1,331 956	3·0 2·4	Yorkshire and Humberside *Barnsley	3,792	928	4,720	6.3
Basingstoke Bedford	1,089 1,947	275 706	1,364 2,653	3·5 4·0	*Bradford *Castleford	8,028	2,155	10,183	6·2 5·7
*Braintree *Brighton	1,106	416	1,522	4.6	*Dewsbury	2,665 2,763	737 606	3,402 3,369	5.0
*Canterbury	6,295 1,587	1,283 374	7,578 1,961	5·6 5·2	*Doncaster Grimsby	4,940 3,657	1,822 909	6,762	6·6 6·3
Chatham *Chelmsford	3,361	1,221	4,582	5.7	*Halifax	1,921	541	4,566 2,462	4.0
*Chichester	1,889 1,612	465 343	2,354 1,955	3·6 4·4	Harrogate Huddersfield	861 2,278	282 952	1,143 3,230	3.5
Colchester *Crawley	1,976	652	2,628	4.9	*Hull	11,348	2,299	13,647	3·5 7·6 5·5
*Eastbourne	2,420 1,241	599 233	3,019 1,474	2·2 3·9	Keighley *Leeds	1,199 13,277	374 3,000	1,573 16,277	5·5 5·4 8·6
*Gravesend *Greater London	2,545	724.	1,474 3,269	5.0	*Mexborough	1,866	795	2,661	8.6
*Guildford	117,992 1,465	28,806 378	146,798 1,843	3·7 3·0	Rotherham *Scunthorpe	2,758 1,693	912 997	3,670 2,690	6·8 4·4
*Harlow *Hastings	1,870 2,053	642 492	2,512 2,545	3.9	*Sheffield	9,096	2,393	11,489	4.0
	2,033		2,545	6·1 1·9	Wakefield York	1,672 2,252	382 657	2,054 2,909	3·8 3·6
*Hertford *High Wycombo	524	170	694						
*Hertford *High Wycombe *Letchworth *Luton	524 1,659 1,171	170 471 315	2,130 1,486	2.5 3.3	North West	2,232	657	2,707	

Unemployment in development areas, special development areas, intermediate areas, counties and certain local areas at May 13, 1976 (continued)

	Males	Females	Total	Percentage rate		Males	Females	Total	Percentag rate
LOCAL AREAS (by region)-	-continued				COUNTIES (by Region)§	three in the	alition data	TRUE TRUE	understand
*Blackburn	3,369 5,601	945 1,712	4,314 7,313	6·4 7·4	South East	( 054	0.045	and then a	
*Blackpool *Bolton	4,406	977	5,383	5.0	Bedfordshire Berkshire	6,951 7,504	2,365 2,173	9,316 9,677	4·7 3·3
*Burnley	1,666 1,988	538 610	2,204	4·8 4·3	Buckinghamshire	3,762	1,230	4,992	3.0
*Bury	2,363	761	2,598 3,124	6.0	East Sussex Essex	9,248 20,019	1,989 5,585	11,237 25,604	5.4
Chester *Crewe	1,259	509	1,768	3.5	Hampshire	19,650	5,749	25,399	5·6 4·8
*Lancaster	2,427 1,736	729 570	3,156 2,306	6·9 5·3	Hertfordshire Isle of Wight	9,208 1,935	2,454	11,662	2.9
*Leigh *Liverpool	51,829	14,916	66,745	10.3	Kent	19,602	430 5,462	2,365 25,064	6·4 5·1
*Manchester	31,389 861	5,876 303	37,265 1,164	5.3	Oxfordshire	6,246	2,445	8,691	4.3
*Nelson *Northwich	1,447	436	1,883	4·6 5·2	Surrey West Sussex	7,008 5,665	1,725 1,280	8,733 6,945	3·0 3·0
*Oldham	3,727	829	4,556	4.8		5,005	1,200	0,745	3.0
*Preston *Rochdale	4,658 2,327	1,655 708	6,313 3,035	4·4 5·9	East Anglia				
Southport	1,988	564	2,552	8·3	Cambridgeshire Norfolk	6,477 11,072	2,142 2,681	8,619 13,753	4.2
St. Helens	3,717 2,638	1,265 975	4,982 3,613	8.6	Suffolk	8,120	2,079	10,199	5·6 4·8
*Warrington *Widnes	3,074	1,193	4,267	4·6 8·3					
*Wigan	4,002	1,346	5,348	7.4	South West Avon	17,685	3,944	24 (20	
auth					Cornwall	9,604	2,820	21,629 12,424	5·5 10·0
orth *Bishop Auckland	2,761	805	3,566	7.4	Devon	18,703	5,499	24,202	7.8
Carlisle *Chester-le-Street	1,841 2,395	614 572	2,455 2,967	5·0 7·5	Dorset Gloucestershire	9,485 7,321	2,259 2,421	11,744 9,742	6·4 5·0
*Cnester-le-Street *Consett	2,090	560	2,650	8.9	Somerset	4,593	1,546	6,139	4.3
*Darlington	2,160	980	3,140	5.3	Wiltshire	7,077	2,533	9,610	5.2
Durham *Furness	1,275 1,119	382 802	1,657 1,921	4·8 4·4	West Midlands				
Hartlepool	2,443	1,108	3,551	8.4	West Midland Metropolitan	67,159	18,859	86,018	6.1
Peterlee	1,662 9,474	690 2,856	2,352 12,330	9·5 10·5	Hereford and Worcester	7,645	2,291	9,936	4.6
Sunderland Teesside	10,141	3,763	13,904	6.6	Salop Staffordshire	5,511 11,731	1,921 3,441	7,432 15,172	6·1 4·0
*Tyneside	24,059 1,477	6,507 848	30,566	7.4	Warwickshire	5,341	2,037	7,378	
Workington	1,1//	040	2,325	7.6	East Midlands				
<b>ales</b> *Bargoed	2,262	742	3,004	12.1	Derbyshire	11,638	3,296	14,934	4.2
Cardiff	9,466	2,023	11,489	5.8	Leicestershire Lincolnshire	12,392 7,690	3,646 2,685	16,038	4.6
Ebbw vale	2,193	739	2,932	9.7	Northamptonshire	6,172	1,993	10,375 8,165	5·6 4·2
<sup>e</sup> Llanelli <sup>e</sup> Neath	1,076 1,010	440 447	1,516 1,457	4·9 5·6	Nottinghamshire	15,310	3,612	18,922	4.5
Newport	3,755	1,115	4,870	6.0	Yorkshire and Humberside				
Pontypool Pontypridd	2,342 3,776	812 1,230	3,154 5,006	6·9 7·6	South Yorkshire Metropolitan	23,319	7,120	30,439	5.4
Port Talbot	3,261	1,474	4,735	6.2	West Yorkshire Metropolitan Humberside	35,930	9,319	45,249	5.0
Shotton Swansea	2,301 4,113	849 1,469	3,150 5,582	7·8 6·0	North Yorkshire	18,102 6,764	4,598 2,244	22,700 9,008	6·7 4·1
Wrexham	3,062	883	3,945	9.4	We will be contrained gradie exterior ster.		and the second of	.,	and the states of
otland					North West Greater Manchester				
Aberdeen	2,353	525	2,878	2.5	Metropolitan	51,930	11,397	63,327	5.3
Ayr Bathgate	2,473 2,376	818 1,126	3,291 3,502	7·6 8·0	Merseyside Metropolitan Cheshire	56,921 13,407	16,288 4,935	73,209 18,342	10·1 5·3
Dumbarton	1,762	879	2,641	9.0	Lancashire	23,445	7,540	30,985	5.9
Dumfries Dundee	1,404	422	1,826	6.0	North				
Dunfermline	4,974 2,020	2,043 983	7,017 3,003	7·4 6·0	North Cleveland	12,584	4,871	17,455	6.9
Edinburgh Falkirk	11,305	2,505	13,810	5·1 5·8	Cumbria	6,680	3,251	9,931	5.3
Glasgow	2,406 32,923	1,387 7,581	3,793 40,504	5·8 7·4	Durham Northumberland	11,902 4,817	3,956 1,305	15,858 6,122	6·8 6·5
Greenock	2,488	1,243	3,731	7.9	Tyne and Wear Metropolitan	33,897	9,411	43,308	8.0
Hawick Highlands and Islands	477 5,157	133 1,573	610	3.9	Wales			and the state of the	
rvine	2,198	941	6,730 3,139	6·8 8·4	Clwyd	8,428	2,492	10,920	8.9
Kilmarnock Kirkeelde	1,696	676	2,372	6.6	Dyfed	5,861	1,787	7,648	7.2
Kirkcaldy North Lan <b>arkshire</b>	2,667 10,310	1,513 5,632	4,180 15,942	6-9 9-0	Gwent Gwynedd	9,571 5,522	3,169 1,255	12,740	7.0
alsley	3,515 1,228	1,361	4,876	5.7	Mid-Glamorgan	10,740	3,249	6,777 13,989	9·6 8·1 5·7
Perth tirling	1,228 1,966	287 913	1,515	4.1	Powys South Glamorgan	1,219	307	1,526	5.7
	1,700	715	2,879	6-3	West Glamorgan	8,461 6,831	1,772 2,914	10,233 9,745	5·8 6·0
thern Ireland	1,049	397	1 446	13-8	Scotland	-			a state of the
Ballymena Belfast	2,111	1,519	1,446 3,630 21,274	8.2	Borders	1,155	277	1,432	3.7
Coleraine	14,456 1,927	6,818	21,274	7.3	Central Dumfrice and Calloursu	4,298	2,243	6,541	6.0
Cookstown	648	687 258	2,614 906	11·8 17·2	Dumfries and Galloway Fife	2,729 5,190	1,031 2,714	3,760 7,904	7·6 6·2
Craigavon Downpatrick	2,005	960	2.965	7·4 11·0	Grampian Highlands	4,052	1,305	5,357	3.3
Jungannon	1,032 1,494	506 544	1,538 2,038	11·0 20·7	Highlands Lothians	2,990	1,054	4.044	6.2
nniskillen	1,481	622	2,103	16.0	Orkneys	13,959 130	3,761 37	17,720 167	5·4 3·3
ondonderry Jewry	4,492	1,538	6.030	16.4	Shetlands	158	53	211	3.9
Omagh	2,462 987	909 432	3,371 1,419	23·2 13·7	Strathclyde Tayside	62,017 7,546	21,213 2,917	83,230 10,463	7·7 6·3
trabane	1,734	398	2,132	26.7	Western Isles	985	121	1,106	14.3

Net: Except for the Northern and Scottish Development Areas, for which mid-1974 gures are available, the denominators used in calculating the percentage rates of inemployment are the mid-1973 estimates of employees (employed and unemployed) which are available on request from the Director of Statistics, Department of Employ-ent, Statistics Branch C-1, Orphanage Road, Watford W01 1PJ. The composition of the assisted areas is shown on page 1021 of the November 974 issue of the Gozette. The Livingston and Glenrothes New Towns are Special Development Areas. Unemployment figures are for Employment Office areas which are onewhat larger than the new towns. The percentage rate for Leven and Methil and Glenrothes are lates to the Kirkcaldy travel-to-work area, which also includes Kirkcaldy unigston relates to the Bathgate travel-to-work area, which also includes Bathgate, Broxburn and West Calder which are not Special Development Areas. The percentage Bathgate, Broxburn and West Calder which are not Special Development Areas. The percentage travel-to-work area outside the designated area. The percentage rate for South East Wales

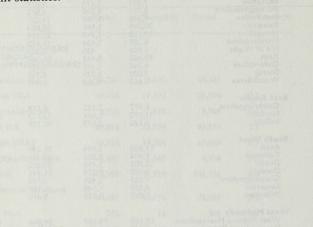
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relates to the intermediate area plus parts of the Pontypool and Newport travel-to-work areas outside the designated area. The percentage rate for High Peak relates to the Buxton travel-to-work area and so excludes Glossop which is a small part of the Ashton-under-Lyne travel-to-work area, the remainder of which is not in the High Peak Intermediate Area. \* Figures relate to a group of local employment office areas details of which are given in Appendix F of British Labour Statistics Year Book 1973. ‡ Travel-to-work areas. See note on page 790 of the August 1975 issue of the Gazette. § The numbers unemployed in Counties are aggregates of the numbers recorded at Employment Offices and Careers Offices within the counties. The percentage rates are for the nearest areas which can be expressed in terms of complete travel-to-work areas. || A high proportion of the unemployed is in a travel-to-work areas. For this reason a meaningful rate cannot be calculated.

### **Temporarily stopped**

The number of temporarily stopped workers claiming benefits in Great Britain on May 13, 1976 was 21,139.

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 claiming benefits on May 13, 1976: regional analysis

Region	CARALANE (D)	Males	Females	Total
South East Greater London East Anglia South West West Midlands East Midlands Yorkshire and Humberside North West North Wales Scotland		970 394 125 1,747 6,149 2,750 981 2,177 532 504 1,239	253 141 106 174 954 743 553 691 99 127 265	1,223 535 231 1,921 7,103 3,493 1,534 2,868 631 631 1,504
Great Britain	21% 2/31.0025	17,174	3,965	21,139
Territment 224 10	and the	A DE LA CALLANDA	in the second	ATT SALAR

# Notified vacancies

The number of vacancies notified to employment offices and remaining unfilled in Great Britain on May 7, 1976 was 121,982; 4,586 higher than on April 2, 1976.

The seasonally adjusted figure of notified vacancies at employment offices on May 7, 1976 was 118,400; 3,400 lower than that for April 2, 1976 and 7,200 higher than on February 6, 1976.

The number of vacancies notified to careers offices and remaining unfilled on May 7, 1976 was 28,694; 5,093 higher than on April 2, 1976.

Tables 1 and 2 give figures of notified vacancies 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 May 7, 1976, and are not a measure of total vacancies. Nevertheless, comparison of the figures for various dates provides some indication of the change in the demand for labour.

### Number of temporarily stopped workers claiming benefits on May 13, 1976: industrial analysis

Industry order (Standard Industrial Classification 1968)		of temporarily seconded on Ma	
And a state of the state	Males	Females	Total
Total, all industries and services	17,174	3,965	21,139
Total, index of production industries	14,072	3,503	17,575
Total, all manufacturing industries	13,300	3,492	16,792
Agriculture, forestry, fishing	2,344	95	2,439
Mining and quarrying	17	2	19
Food, drink and tobacco	63	189	252
Coal and petroleum products	3	diam' (197 <u>1)</u> anys	3
Chemicals and allied industries	68	140	2,08
Metal manufacture	1,717	99	1,816
Mechanical engineering	2,078	143	2,221
Instrument engineering	210	13	223
Electrical engineering	1,024	293	1,317
Shipbuilding and marine engineering	50	1	51
Vehicles	1,232	49	1,281
Metal goods not elsewhere specified	3,597	492	4,089

Industry order (Standard Industrial Classification 1968)		of temporarily ecorded on Ma	
	Males	Females	Total
Textiles	1,014	1,132	2,146
Leather, leather goods and fur	69	56	125
Clothing and footwear	301	410	711
Bricks, pottery, glass, cement, etc	95	162	257
Timber, furniture, etc	1,336	130	1,466
Paper, printing and publishing	267	135	402
Other manufacturing industries	176	48	224
Construction	753	9	762
Gas, electricity and water	2		2
Transport and communication	135	15	150
Distributive trades	365	193	558
Insurance, banking, finance and business services	17	8	25
Professional and scientific services	34	22	56
Miscellaneous services	179	118	297
Public administration	28	11	39

Table 2

Industry group (Standard Industrial Classification 1968)	Number of notifie unfilled on May 7,	ed vacancies remaining 1976	Industry group (Standard Industrial Classification 1968)	Number of notified vacancies remaining unfilled on May 7, 1976		
	At employment offices*	At careers offices*		At employment offices*	At careers offices*	
Total, all industries and services	121,982	28,694	Clothing and footwear	4,759	1,780	
Total, Index of production indus- tries	53,197	12,675	Bricks, pottery, glass, cement, etc	1,048	241	
Total, all manufacturing industries	42.513	10,512	Timber, furniture, etc	1,833	430	
Agriculture, forestry, fishing	653	424	Paper, printing and publishing Paper, cardboard and paper goods	1,761 726 1,035	580 149 431	
Mining and quarrying Coal mining	<b>1,174</b> 954	158 125	Printing and publishing Other manufacturing industries	1,989	447	
Food, drink and tobacco	3,037	588	NR VIERITATIVA PROCE TOTAL	1 no alt the	-	
Coal and petroleum products	210	32	Construction	8,898	1,707	
Chemicals and allied industries	2,073	488	Gas, electricity and water	612	298	
Metal manufacture	1,553	531	Manadasa and a Specialitie with		and the second second	
Mechanical engineering	6,998	1,307	Transport and Communication	4,685	787	
Instrument engineering	1,228	290	Distributive trades	14,370	5,226	
Electrical engineering	5,255	937	Insurance, banking, finance and	11,010		
Shipbuilding and marine engin- eering	1.113	416	business services	6,374	2,356	
Yehicles	2,997	624	Professional and scientific services	8,847	1,755	
Metal goods not elsewhere specified		913	Miscellaneous services Entertainments, sports, etc	26,240 1,563 14,574	3,634 209 991	
Textiles Cotton linen and man-made fibres	2,552	692	Catering (MLH 884-888) Laundries, dry-cleaning, etc	518	117	
(spinning and weaving) Woollen and worsted	423 327	82 81	Public Administration National government service	<b>7,616</b> 2,954 4,662	<b>1,837</b> 771 1,066	
Leather, leather goods and fur	369	216	Local government service	4,002	1,000	

\* Vacancies notified to employment offices include some that are suitable for young persons and those notified to careers offices include some that are suitable for adults. Because of suble duplication the two series should not be added together.

Region	Number of notified vacancies remaining unfilled on May 7, 1976					
	At employment offices*	At careers offices*				
South East	46,219 21,937	11,727 5,969				
Greater London	3,796	1,150				
East Anglia South West	9,382	1.775				
West Midlands	6,148	3.810				
East Midlands	6,943	2,536				
forkshire and Humberside	10,106	2,165				
North West	10.593	2,023				
North	7,593	1,157				
Wales	5,634	687				
Scotland	. 15,568	1,664				
Great Britain	121,982	28,694				

### Monthly index of average earnings: new series

New monthly series of indices of average earnings of employees in Great Britain have been introduced, based on average earnings in January 1976 = 100, as SI described in an explanatory article in the O April 1976 issue of the Gazette.

The latest available values of the principal new index, covering virtually the whole economy, are given in the table, It together with corresponding indices for the various industry groups (Order groups of the Standard Industrial Classification). There are three sets of industry groups:

- Type A: those for which the indices published in table 127 have been rebased on January 1976, by scaling:
- Type B: those for which indices were not available before 1976:
- Type C: those for which indices were available before 1976 but with narrower coverage than those now available.

These new figures will be subject to seasonal movements, but it will not be possible to estimate their pattern for some years. Consequently, it should not be assumed that month-to-month movements in the new principal index provide a better general indication of the underlying trend in average earnings than movements in the seasonally adjusted index given in table 127 relating mainly to production industries.

Table 127 continues to give indices for type A and C industry groups on an X unchanged basis (January 1970 = 100 and coverage as in previous years): it also x includes, in both unadjusted and seasonally adjusted forms, indices for all manufacturing industries and for all industries covered by the monthly inquiries before their recent extension.

	- true -	(January 1976 = 100)	an an east	
IC Order	Туре	d spure of normed watches a second """"""""""""""""""""""""""""""""""""	March 1976 (final)	April 1976 (provis- ional)
to XXVII	В	WHOLE ECONOMY	102·2	103·3
	С	Agriculture and forestry	110.3	not
	А	Mining and quarrying	107.5	available 106.7
I to XIX	С	ALL MANUFACTURING INDUSTRIES	102.8	103.0
I Y T T T T T T T T T T T T T	~~~~~~~~~~~~	Food, drink and tobacco Coal and petroleum products Chemicals and allied industries Metal manufacture Mechanical engineering Instrument engineering Electrical engineering Shipbuilding and marine engineering Vehicles Metal goods not elsewhere specified Textiles Leather, leather goods and fur* Clothing and footwear Bricks, pottery, glass, cement, etc Timber, furniture, etc Paper, printing and publishing Other manufacturing industries	107-8 103-9 101-1 103-6 101-8 103-6 103-4 103-6 101-2 102-6 102-3 97-7 102-3 101-1 101-4 102-5 104-1	103-4 104-2 101-8 106-5 102-4 102-8 104-5 102-5 104-5 102-5 101-3 102-9 100-8 96-9 102-1 102-4 100-5 104-7 103-9
(X (XI	C A	Construction Gas, electricity, and water	103·2 103·6	102·1 105·2
CXII CXIII CXIV	C B B	Transport and communication Distributive trades Insurance, banking and finance	98·7 102·7 100·8	100·2 105·3 97·7
(XV (XVI (XVII	B C B	Professional and scientific services Miscellaneous services Public administration	102-1 102-7 99-2	106·0 102·1 102·7

Latest two months' figures

(lanuary 1976 - 100)

Note: Some relatively small industries are not covered; for example, fishing in Order I, sea transport in Order XXII and business services in Order XXIV.

\* The correct final figure for February 1976 for this Order Group is 97.4 and not 91.4 as printed in the May 1976 issue of the Gazette.

### 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 the 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 691.

1970 - 100

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

Year	January	February	March	April	May	June	July	August	September	October	November	Dec
1969 1970	85·8 94·1	86·1 95·6	86·4 96·7	86·6 98·1	86·5 99·0	86·7 99·8	87·4 100·5	88·8 101·4	90·3 102·3	91·4 103·3 110·6	92·0 104·1 110·9	93-0 105-0 110-1
1971 1972 1973	105·9 111·2 114·7	107·4 * 114·7	108·1 113·0 115·9	107·8 113·3 117·7	107·3 113·6 119·5	107·6 114·1 120·5	108·2 115·0 121·1	108·7 116·0 122·1	109·8 116·6 123·3	117·1 125·4	116·4 128·3	115·7 129·8 169·2
1975 1975 1976	130-3 170-4 204-4	131·3 171·4 203·4	132·3 176·3	135-0 181-3	137·3 184·7	141·7 188·2	145·4 192·1	149·7 195·2	154·6 197·3	160·6 198·6	167·0 203·0	204.1

\* In the absence of earnings data for February 1972 due to the effects of the coalmining dispute, no index of wages and salaries per unit of output has been calculated for that month-he indices calculated for January and March 1972 are less reliable than usual.

# Basic rates of wages and normal hours of work-manual workers

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, e.g. 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 hasic or minimum rates. The figures are provisional and relate to manual workers only.

#### Indices

At May 31, 1976, the indices of changes in weekly rates of wages, of normal weekly hours and of hourly rates of wages for all workers, compared with the previous five months, were:

#### ALL INDUSTRIES AND SERVICES

Date		Indices Ju	ly 31, 1972 =	Percentage increase over previous 12 months		
		Basic weekly rates	Normal weekly hours	Basic hourly rates	Basic weekly rates	Basic hourly rates
1975	December 31	197·0	99.4	198-2	25.4	25.5
1976	January 31 February 29 March 31 April 30 May 31	200·9 205·1 206·7 208·0 209·3	99·4 99·4 99·4 99·4 99·4 99·4	202·1 206·4 207·9 209·3 210·6	26·5 27·4 23·0 23·0 19·3	26·5 27·4 23·0 23·0 19·4

Notes: 1 The full index numbers and explanatory notes are given in table 130. 2 Some figures since January have been revised to retrospective effect or reported belatedly. include changes having

#### Principal changes reported in May

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

Milk processing and distribution-England and Wales: Introduction of a non-

Milk processing and distribution—England and wales: introduction la non-enhanceable supplement of 6a week for full-time adult workers, with proportional amounts for young workers. (April 4). Heavy chemicals manufacture (firms affiliated to the CIA)—GB: Introduction of a non-enhanceable supplement of 66 a week for adult workers, with proportional amounts for young workers. (May 8). Drug and fine chemical manufacture—GB: Introduction of a non-enhanceable

pplement of £6 a week for adult workers, with proportional amounts for young rkers. (May 8). on spinning and weaving—Lancashire, Cheshire, Yorkshire, and Derby-

shire: Withdrawal of the three per cent increase in current wage rates made in November 1975, together with the introduction of a non-enhanceable supplement of  $E\delta$  a week. (May 3).

Wool textiles—Yorkshire: Introduction of a non-enhanceable supplement of 43-55 a week for adult workers, with proportional amounts for young workers and apprentices. (Pay day in the week ending May 1). Geramic manufacture—GB: Introduction of a non-enhanceable supplement of

71p an hour for full-time workers aged 18 and over, with proportional amounts for young workers. (March 29). Retail distribution (Co-operative Societies)—GB: Introduction of a non-enhanceable supplement of £6 a week for all full-time adult workers, with propor-tional amounts for young workers. (April 4).

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 increases 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 May indicate that the asic weekly rates of wages or minimum entitlements of some 600,000 workers were increased by a total of £2,665,000 but, as stated earlier, this does not necessarily imply a corresponding change in "market" rates or actual earnings. For these purposes any general increases are regarded as increases in basic or minimum rates. The total estimates referred to above, include figures relating to those changes which were reported in May with operative effect from earlier months (240,000 workers, and £1,140,000 in weekly rates of wages). Of the total increase of

The following tables show (a) the cumulative effect of the changes, by industry group and in total, during the period January to May 1976, with the total figures for the corresponding period in the previous year entered below, and (b) the month by month effect of the changes over the most recent period of thirteen months. In the columns showing the numbers of workers affected, those concerned in two or more changes in any period are counted only once.

Ind

Agri Mini Food Coal Cher Meta Meta Instr Elect Ship en Vehi Meta sp Text Leat Clot Bric Pape Othe Con Gas, Tran Dist Publ Pr Tota Tota

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£2,665,000 about £1,545,000 resulted from arrangements made by joint industrial councils or similar bodies established by voluntary agreement, £1,055,000 from direct negotiations between employers' associations and trade unions, and £65,000 from provisions linked to the Retail Prices Index.

#### Analysis of aggregate changes

#### Table (a)

	Basic weekly wages or mi entitlements	nimum	Normal wee of work	kly hours
JSTRY group	Approximate number of workers affected by net increases	Estimated net amount of increase	Approximate number of workers affected by reductions	Estimated amount of reduction in weekly hours
iculture, forestry, fishing	270,000	£ 1,610,000	h enclaints	trigger,
ing and quarrying	290,000	1,700,000		-
d, drink and tobacco	100.000	575,000		
I and petroleum products	5,000	30,000	ALL PROPERTY AND INC.	
micals and allied industries	100,000	600,000		
al manufacture thanical engineering rument engineering trical engineering	an lo para	สวนาส์จังไป		
building and marine ngineering icles	2,505,000	5,000,000		
al goods not elsewhere				
tiles	220.000	845,000		
ther, leather goods and fur	15,000	45,000		
thing and footwear	285,000	1,725,000	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	a file to the
cks, pottery, glass, cement, tc.	125,000	430,000	noni o <del>- ,</del> hadi	
ber, furniture, etc.	140,000	535,000	1	COLUMN TOTAL
er, printing and publishing	320,000	1,525,000		
er manufacturing industries		120,000	1 10 28 <u>1</u> . 19 2. 19	
struction	65,000	370,000	and the second second	ANNAS
, electricity and water	150,000	895,000	an the transfer	
nsport and communication	635,000	2,960,000		
tributive trades lic administration and	220,000	1,245,000		
rofessional services	45,000	255,000	and the state of the state	Freith And
cellaneous services	480,000	1,645,000	10 al-0 a	Carrier Carrier
tals—January-May 1976	5,995,000	22,110,000		-
tals-January-May 1975	7,460,000	34,320,000	110,000	160,000

#### Table (b)

onth	Basic weekly rates of wages or minimum entitlements			Normal work	eekly hours
	Approxima workers aff	te number of fected by	Estimated net amount of	Approxi- mate number of	Estimated amount of reduction
	increases (000's)	decreases (000's)	increase (£000's)	workers affected by reductions (000's)	in weekly hours (000's)
5			A THE WAY AND A		
5 1ay	2,600		9,280	_	_
une	3,000	S SE MORES	12,380	230	345
uly	1,590	260	5,725	_	
August	745	200	1,500		_
eptember*	745	Q. 1970. 2200 CSL	1,820		12 <u></u>
October	990	181209-1876	3,170	0112_04181 2.51	
lovember	4,245		17,260		La-Cause
December	1,805	-	4,840	-	-
6					
anuary*	1,810	1010 <u>- 1</u> 917 300 101	7,430	100 <u>00</u> , 01600 0	102 <u>5-</u> 7100
ebruary	2,670	and the same water	6,665	an - i webr	
1arch*	710		3,750		
April*	585		2,740	-	- Aller
1ay	360		1,525	=	-

\* Figures revised to take account of changes reported belatedly, or with retrospec-tive effect.

#### Retail prices, May 18, 1976

At May 18, 1976 the general\* retail prices index was 155.2 (prices at January 15, 1974 = 100) compared with 153.5 at April 13, 1976 and with 134.5 at May 13, 1975. The index for May 1976 was published on June 18, 1976.

The rise in the index during the month was due to higher average prices for alcoholic drink, tobacco, cigarettes, petrol and some foods, principally meat and butter; to increases in motoring costs and bus fares; and to increases in average charges for electricity, canteen and restaurant meals and some services. These increases were partially offset by falls in the average prices of some seasonal foods and in the average housing costs of owner-occupiers.

It is estimated that the Budget increases in duty on cigarettes, beer, and spirits accounted for rather less than half the monthly increase in the index between April and May and that, of the 3.0 per cent increase in the index between March and May, about one-half of one per cent can be attributed to the Budget changes in indirect taxation. (The Chancellor's estimate in his Budget statement was that, together, all the indirect tax changes would add about <sup>3</sup>/<sub>4</sub> per cent to the Retail Prices Index.)

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 184.8, and that for all other items of food was 151.9. The index for all items except items of food the prices of which show significant seasonal variations was 154.2.

The principal changes in the groups in the month were:

Food: Increases in the average prices of meat, butter and fruit were largely offset by decreases in the prices of eggs and vegetables, the food index rising by one quarter of one per cent to 157-1, compared with 156.7 in April. The index for foods whose prices show significant seasonal variations fell by rather more than  $2\frac{1}{2}$  per cent to 184.8 compared with 189.9 in April.

Alcoholic drink: Prices of beer and spirits continued to rise following the Budget increases in duty, the group index rising by almost three per cent to 158.7, compared with 154.3 in April.

Tobacco: Prices of cigarettes rose on average by about five per cent, reflecting the increase in duty imposed from May 10. Prices of some pipe tobaccos also rose. The group index was 170.8, compared with 162.8 in April.

Housing: There was a decrease in the level of mortgage interest payments made by owner-occupiers following the reduction in interest rates charged by building societies, causing the group index to fall by about one half of one per cent to 142.6, compared with 143.5 in April.

Fuel and light: The rise of about three per cent in the group index was due almost entirely to higher prices for electricity. The group index was 180.0, compared with 174.6 in April.

Clothing and footwear: There were small increases in average prices over a wide range of articles of clothing and footwear, causing the group index to rise by one half of one per cent to 137.3, compared with 136.6 in April.

Transport and vehicles: There were increases in the average levels of prices of petrol and oil and in other motoring costs, in the prices of second-hand cars and in some provincial bus fares, causing the group index to rise by almost two per cent from 160.9 to 164.0.

Miscellaneous goods: Decreases in the prices of some toys, toiletries and pharmaceutical goods were more than offset by increases in the prices of some books and periodicals, soaps, polishes, detergents and travel and sports goods. The group index rose by rather less than one half of one per cent from 158.7 to 159.2.

Services: Increases in television rental charges and in charges for domestic help, hairdressing and other personal services caused the group index to rise by about  $1\frac{1}{2}$  per cent to 158.6, compared with 156.1 in April.

Meals bought and consumed outside the home: The level of charges for canteen and restaurant meals rose by one per cent, causing the index to reach 154.6, compared with 153.1 in April.

Detailed figures for various groups and sub-groups: Group and sub-group Index figure

1.1121)	in a superior of party and suffering a support of the second	ALL ALL
1	Food: Total Bread, flour, cereals, biscuits and cakes	157.1
	Meat and bacon	148
	Fish	136 129
	Butter, margarine, lard and other cooking fat	167
	Milk, cheese and eggs	136
	Tea, coffee, cocoa, soft drinks, etc	154
	Sugar, preserves and confectionery	194
	Vegetables, fresh, canned and frozen	249
	Fruit, fresh, dried and canned	150
	Other food	160
11	Alcoholic drink	158.7
III	Tobacco	<b>170</b> .8
IV	Housing: Total	142.6
	Rent	127
	Owner-occupiers' mortgage interest	109†
	Rates and water charges	174
	Charges for repairs and maintenance, and materials for home repairs and decorations	172
v	Fuel and light: Total (including oil)	180.0
	Coal and coke	175
	Gas	144
	Electricity	205
VI	Durable household goods: Total	141.1
	Furniture, floor coverings and soft furnishings	142
	Radio, television and other household appliances Pottery, glassware and hardware	136 154
VII	Clothing and footwear: Total	137.3
	Men's outer clothing	141
	Men's underclothing	155
	Women's outer clothing	131
	Women's underclothing	145
	Children's clothing	147
	Other clothing, including hose, haberdashery, hats	400
	and materials Footwear	132 132
VIII	Transport and vehicles: Total	164.0
• • • • • • •	Motoring and cycling	162
	Fares	182
IX	Miscellaneous goods: Total	159·2
	Books, newspapers and periodicals	177
	Medicines, surgical, etc goods and toilet requisites Soap and detergents, soda, polishes and other house-	143
	hold goods	174
	Stationery, travel and sports goods, toys, photo- graphic and optical goods, etc	151
x	Services: Total	158-6
	Postage and telephones	201
	Entertainment	133
	Other services, including domestic help, hairdress- ing, boot and shoe repairing, laundering and dry cleaning	162
хі	Meals bought and consumed outside the home	154·6
1 gail	All Items	155·2

\* 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. † January 14, 1975 = 100. From January 1974 to January 1975 the indicator for owner-occupiers' housing costs was the rent index, which showed an increase over this period of 3 per cent. Accordingly, if a link back to January 1974 is required for owner-occupiers' housing costs the index for mortgage interest should be multiplied by 1.03.

# Average retail prices of items of food

Average retail prices on May 18, 1976 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

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

ltem	Number of quotations May 18, 1976	Average price May 18, 1976	Price range within which 80 per cent of quotations fell	Item	Number of quotations May 18, 1976	Average price May 18, 1976	Price range within which 80 per cent of quotations fell
The second se	A ANT PARTY SALARA	P	P	Repairing the state of the second	the he tobes	P	P
Beef: Home-killed†	7.0	72 (	// 00	Fresh vegetables—continued	634	17.9	15 - 20
Chuck	742 724	73·6 112·8	66 - 80 90 -140	Potatoes, new loose Tomatoes	720	36.1	15 - 20
Sirloin (without bone)	768	98.0	88 -110	Cabbage, greens	652	8.9	6 - 12
Silverside (without bone)* Back ribs (with bone)*	517	67.5	56 - 80	Cabbage, hearted	298	10.4	30 - 42 6 - 12 8 - 15
Fore ribs (with bone)	607	66.0	56 - 80	Cauliflower or broccoli	590	14.3	8 - 20
Brisket (without bone)	661	66.0	54 - 78	Brussels sprouts		—	-
Rump steak*	763	130.1	110 -150	Carrots	700	8.5	6 - 12
A STATE SEAL DESCRIPTION				Onions Mushrooms per ¼ Ib	724 682	16·9 12·0	14 - 20 10 - 14
amb: Home-killed	12,900		71 110	Plushrooms per 7 to	002	120	10 - 14
Loin (with bone)	511 500	91·5 29·5	74 –110 20 – 40	Fresh fruit			
Breast*	465	29·5 69·0	40 - 90	Apples, cooking	633	17.2	14 - 20
Best end of neck Shoulder (with bone)	506	63.4	48 - 80	Apples, dessert	735	16.0	12 - 20
Leg (with bone)	523	86.4	70 -100	Pears, dessert	614	19.4	15 - 24
Leg (mith bolle)	Mar The Complete			Oranges	602 706	14·3 16·5	10 - 18 14 - 19
amb: imported				Bananas	706	10.3	14 - 17
Loin (with bone)	537	64.8	58 - 72	Bacon			
Breast*	532	19.3	14 - 26	Collar*	426	65.7	56 - 74
Best end of neck	493	53-1	38 - 64	Gammon*	482	84.4	74 - 94 70 - 90
Shoulder (with bone)	539 547	46·3 68·7	40 - 50 64 - 74	Middle cut, smoked*	335	78.9	70 - 90
Leg (with bone)	547	00.1	64 - 74	Back, smoked	320	86.6	66 -100
				Back, unsmoked	375 259	83·3 69·9	62 - 98 60 - 84
ork: Home-killed	722	65.3	54 - 80	Streaky, smoked	237	03.3	00 - 04
Leg (foot off) Belly*	730	49.6	44 - 56	Ham (not shoulder)	599	111.3	92 -128
Loin (with bone)	757	79.8	70 - 88				
				Pork luncheon meat,			Carrie and Conserved
ork sausages	746	40.3	34 - 46	12 oz can	543	30.1	23 - 36
eef sausages	633	35.7	30 - 40	Canned (red) salmon,			
				half-size can	531	74.4	65 - 85
oasting chicken (broiler),				han-size can			
frozen (3 lb)	591	31.6	28 - 36	Milk, ordinary, per pint		8.5	
oasting chicken, fresh or	441	37.9	32 - 44	Contraction of the second second			
chilled (4 lb), oven ready	111	37.9	52 - 44	Butter	496	40.9	36 - 46
resh and smoked fish				Home-produced New Zealand	628	40.9	36 - 46 38 - 44
Cod fillets	459	62.2	54 - 70	Danish	674	42.2	38 - 46
Haddock fillets	460	66.9	56 - 78	Danish			
Haddock, smoked, whole	374	64.4	50 - 75	Margarine			
Plaice fillets	416	77.0	65 - 90	Standard quality, per ½ lb	149	11.9	11 - 13
Halibut cuts	128	122.7	80 -150	Lower priced, per ½ lb	112	11.1	10½- 12
Herrings Kippers, with bone	336 488	33·3 41·0	25 - 40 34 - 48	Lard	761	19.5	16 - 23
Rippers, with bone	700	0.11	<b>37 - TO</b>	Laru	701		10 - 25
read				Cheese, cheddar type	734	48.6	39 - 56
White, 1 <sup>3</sup> / <sub>4</sub> lb wrapped and							
sliced loaf	676	17.4	15 - 18 <del>1</del>	Eggs		150	10 50
White, 13 Ib unwrapped load	484	18.2	16 <del>1</del> - 20 <del>1</del>	Large, per dozen	637	45·8 42·5	42 - 50 38 - 47
White, 14 oz loaf	531	12.3	11 - 13	Standard, per dozen	645 339	39.0	36 - 47 36 - 43
Brown, 14 oz loaf	598	13.1	12½- 14	Medium, per dozen	337	370	30 - 43
and the second sec				Sugar, granulated, per 2 lb	767	22.8	22 - 25
Self-raising and 2 th	(05	20.4	47 24	the second second second second second second		e realition de la	Very Contraction of the
Self-raising, per 3 lb	695	20.1	17 – 24	Coffee, instant, per 4 oz	694	51.1	46 - 60
resh vegetables				THE ALL AND DESTROY AND			
Potatoes, old loose				<b>Tea</b> Higher priced, per <sup>1</sup> / <sub>4</sub> lb	274	12.9	12-13
White	393	14.4	12 - 17	Medium priced, per 4 lb	1.766	10.5	$12\frac{1}{2}-13$ $9\frac{1}{2}-12$
Red	142	14.7	12 - 18	Lower priced, per 4 lb	626	9.5	9 - 10

t The publication of prices for imported chilled beef has been discontinued because an insufficient number of quotations.

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 183 of the February 1976 issue of the Gazette.

### 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 1975 on pages 469 to 477 of the May 1976 issue of the Gazette.

The number of stoppages beginning in May\* which came to the notice of the department, was 129. In addition, 49 stoppages which began before May 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 41,900 consisting of 29,300 involved in stoppages which began in May and 12,600 involved in stoppages which had continued from the previous month. The latter figure includes 3,400 workers involved for the first time in May in stoppages which began in earlier months. Of the 29,300 workers involved in stoppages which began in May 22,300 were directly involved and 7,000 indirectly involved.

The aggregate of 183,000 working days lost in May includes 73,000 days lost through stoppages which had continued from the previous month.

#### Prominent stoppages of work during May

Nearly 2.000 workers at an aerospace equipment plant in Lancashire withdrew their labour on May 14 after four graduate workers claimed under a production staff training development scheme had been appointed foremen. The shop floor workers felt that the scheme was hindering their chances of becoming foremen. The stoppage ended when the company transferred the graduates to other posts. Normal working was resumed on May 24.

At railway workshops in Crewe 1,100 employees stopped work on April 28 in protest against the reversal of a decision by the management to upgrade certain semi-skilled workers to skilled jobs. The reversal followed a protest stoppage by 2,000 craftsmen who had objected to the workers concerned being upgraded without having served what the craftsmen considered to be an adequate apprenticeship. Work was resumed on May 10 after agreement to set up a joint inquiry to determine how workers should be promoted to skilled jobs.

A dispute over disciplinary procedures concerning late attendance resulted in a five-week stoppage by 750 production workers at a Scottish whisky blending and bottling plant. The stoppage ended on May 25 after the management agreed to modify the procedures.

# Stoppages of work in the first five months of 1976 and

Industry group	January	to May 1	976	January to May 1975			
Standard Industrial Classification 1968	No. of Stoppages in stop- progress			No. of stop- pages	Stoppages in progress		
	pages begin- ning in period	Workers in- volved	Working days lost	begin- ning in period	Workers in- volved	Working days lost	
Agriculture, forestry,	A CONTRACTOR	DOMESTICS OF	D DEWER	Ashy Balan	TOPS VED	august to a	
fishing		15,100	25,000	101	12 100		
Coal mining	92	15,100	25,000	101	13,100	25,000	
All other mining and	2	100	+	1	100		
quarrying	2	100		1000	100	1,000	
Food, drink and tobacco	31	5,800	45,000	41	7,800	17 000	
Coal and petroleum	31	5,000	15,000		7,000	47,000	
products	1	400	2,000	3	1,600	35,000	
Chemicals and allied	10.00	AND DESCRIPTION OF			.,	55,000	
industries	13	1,400	4,000	35	15,600	58.000	
Metal manufacture	64	34,000	227,000	65	25,000	102,000	
Engineering	121	38,000	237,000	271	90,700	744,000	
Shipbuilding and							
marine engineering	14	15,700	30,000	38	19,500	197,000	
Motor vehicles	63	66,500	260,000	71	86,000	484,000	
Aerospace equipment	9	4,000	5,000	23	9,200	66,000	
All other vehicles	8	4,500	21,000	13	9,700	130,000	
Metal goods not else-				10	10.000		
where specified	49	9,400	70,000	63	12,800	105,000	
Textiles	18	3,400	15,000	29 17	9,000	47,000	
Clothing and footwear	17	4,000	19,000	17	3,700	23,000	
Bricks, pottery, glass,	42	2.500	9.000	21	3.800	11.000	
cement, etc	13 13	1,300	10,000	14	2,800	16,000 18,000	
Timber, furniture, etc	13	1,300	10,000	17	2,000	10,000	
Paper, printing and publishing	10	1,200	4,000	21	5,800	32,00	
All other manufactur-	10	1,200	1,000		0,000	52,00	
ing indusries	18	6,400	20.000	26	9,800	99.00	
Construction	110	22,900	190,000	95	13,000	147,00	
Gas, electricity and	6.50						
water	10	22,300	41,000	9	3,600	8,00	
Port and inland water				1		State State	
transport	.26	4,500	10,000	39	30,500	310,00	
Other transport and							
communication	35	11,300	44,000	51	29,700	53,00	
Distributive trades	22	2,900	21,000	28	4,700	55,00	
Administrative, finan-							
cial and professional		1 (00	25 000	50	13,100	138.00	
services	30	4,600	25,000 17,000	20	5,300	29,00	
Miscellaneous services	9	2,700	17,000				
Total	798	285,000	1,369,000	1,134‡	425,900	2,970,00	

#### **Causes of stoppages**

Principal cause	Beginning May 1976		Beginning in the first five months of 1976		
	Number of stop- pages	Number of workers directly involved	Number of stop- pages	Number of workers directly involved	
Pay—wage-rates and earnings levels —extra-wage and fringe benefits Duration and pattern of hours worked Redundancy questions Trade union matters Working conditions and supervision Manning and work allocation	55 5 5 12 12 23	8,200 500 300 900 1,900 3,300 4,800	313 26 24 47 67 78 144	86,200 11,200 2,200 10,500 23,700 16,700 32,600	
Dismissal and other disciplinary measures Miscellaneous	12	2,400	98 1	26,600 +	
Total	129	22,300	§798	209,800	

#### Duration of stoppages ending in May 1976

Duration of stoppage in working days	Number of stoppages	Workers directly involved	Working days lost by all workers involved
Not more than 1 day Over 1 and not more than 2 days Over 2 and not more than 3 days Over 3 and not more than 6 days Over 6 and not more than 12 days Over 12 days	15 15 13 31 25 23	3,200 1,800 4,300 6,700 6,500 3,100	6,000 3,000 13,000 32,000 46,000 96,000
Total	122	25,600	195,000

\* The figures for the month under review are provisional and subject to revision, normally upwards, to take account of additional or revised information received afer going to press; continuous revision is reflected in figures for earlier montain the current year included in the cumulative totals on this page and in table 133 on page 88 of this Gazette. The figures have been rounded to the nearest 100 workers and 1,000 working totals shown. 1 Less than 50 workers or 500 working days

totals shown. 1 Less than 50 workers or 500 working days. 2 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 together. § Includes five stoppages involving "sympathetic" action.

# **Statistical series**

Tables 101-134 in this section of the Gazette give the principal tatistics compiled regularly by the department in the form of ime series, including the latest available figures together with omparable figures for preceding dates and years.

They are arranged in subject groups, covering the working upulation, employment, unemployment, unfilled vacancies, ours 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 inited Kingdom, and regional statistics to the standard Regions for Statistical Purposes (see this Gazette, June 1974, page 533) 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 hanges in the numbers of self-employed persons, the group of employment tables relates only to employees. Monthly stimates are given for broad groups of industries covered by the ndex of Industrial Production, and quarterly estimates are now iven for other groups (table 103). The totals in employment in Il industries and services at June each year are analysed by egion in table 102.

Unemployment. Tables 104-113 give analyses of the unemoyed at the monthly counts. People are included in the counts they are registered for employment at a local employment or areers office, have no job, and are both capable of and available or work on the count date. The counts include both claimants to unemployment benefit and people not claiming benefit, but hey exclude non-claimants who are registered only for part-time work. Adult students seeking temporary employment during a vacation, and 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 percenage of total employees (employed and unemployed) to indicate he incidence of unemployment.

Separate figures are given in the tables for young people under he age of 18 seeking their first employment, who are described as school leavers. The numbers unemployed excluding school eavers are adjusted for seasonal variations. Detailed analysis of he unemployed by region, industry, occupation, age, duration, and by entitlement to benefit, are summarised as time series. Also included, is a table of unemployment, total and seasonally djusted, for selected countries: there are, however, varying ethods in the compilation of these statistics.

Temporarily stopped workers who register to claim benefit but ave jobs to which they expect to return are not included in the inemployment count, but are counted separately.

Unfilled vacancies. The vacancy statistics shown for the United ingdom and analysed by regions in table 118 relate to vacanties notified by employers to local employment and careers ffices, and which, at the date of the count remain unfilled. They are not a measure of total vacancies. Because of possible dupliation the figures for employment offices and careers offices should not be added together. Seasonally adjusted figures at employment offices are given in Table 119.

Hours worked. This group of tables provides additional formation about the level of industrial activity. Table 120 ves estimates of overtime and short-time working by operatives manufacturing industries; table 121 the total hours worked

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 cate- gories 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

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the table.

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.

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 number 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:

n.e.s. SIC

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

not elsewhere specified

not available

UK Standard Industrial Classification (1958 or 1968 edition as indicated)

A line across a column between two consecutive figures indicates that the figure 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

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

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TABLE 1	01	d ledek zlak	po industrial.		o de la calendade	- wr - Kom	and a second	тн	OUSANDS
Quarter		Employe Males	es in employme Females	nt Total	Employers and self-	HM Forces	Employed	Un- employed	Working
lante de la La sectado	Source and a source of the sou				employed	ng tristingin Sily bring 15	force	excluding adult students	population
A. UNIT	ED KINGDOM				net out stine				-
Numbe	rs unadjusted for seasonal variations								and the second
1972	March June September December	13,530 13,608 13,636 13,726	8,500 8,512 8,617 8,661	22,030 22,120 22,253 22,387	1,902 1,899 1,911 1,923	371 371 374 372	24,303 24,390 24,538 24,682	967 804 862 780	25,270 25,194 25,400
1973	March June September December	13,722 13,771 13,850 13,819	8,861 8,891 8,902 8,953	22,583 22,662 22,752 22,773	1,935 1,947 1,942 1,937	367 361 358 354	24,885 24,970 25,052 25,064	717 575 556 512	25,462 25,602 25,545 25,608
1974	March June	13,620 13,659	8,997 9,131	22,617 22,790	1,931 1,925	349 345	24,897 25,060	618 542	25,576 25,515
Number	rs adjusted for seasonal variations						The shanes	designation.	25,602
1972	March June September December	13,582 13,614 13,627 13,677	8,503 8,488 8,606 8,697	22,085 22,102 22,233 22,374	1,902 1,899 1,911 1,923	371 371 374 372	24,358 24,372 24,518 24,669		25,279 25,228 25,377
1973	March June September December	13,773 13,775 13,844 13,769	8,859 8,866 8,893 8,992	22,632 22,641 22,737 22,761	1,935 1,947 1,942 1,937	367 361 358 354	24,934 24,949 25,037 25,052		25,447 25,604 25,577 25,591
1974	March June	13,671 13,663	8,990 9,107	22,661 22,770	1,931 1,925	349 345	24,941 25,040		25,563 25,511 25,636
B. GREAT	BRITAIN								_0,000
Number	s unadjusted for seasonal variations								Caldfactor
1972	March June September December	13,241 13,319 13,346 13,435	8,318 8,331 8,434 8,477	21,559 21,650 21,780 21,912	1,837 1,835 1,847 1,859	371 371 374 372	23,767 23,856 24,001 24,143	925 765 823 743	24,692 24,621 24,824 24,886
1973	March June September December	13,430 13,478 13,556 13,525	8,676 8,705 8,713 8,761	22,106 22,182 22,269 22,286	1,872 1,884 1,879 1,874	367 361 358 354	24,345 24,427 24,506 24,514	683 545 527 484	25,028 24,972 25,033 24,998
1974	March June September‡ December‡	13,325 13,363 13,419 13,323	8,802 8,933 9,011 9,031	22,127 22,297 22,430 22,353	1,869 1,864 1,864* 1,864*	349 345 347 343	24,345 24,506 24,641 24,560	590 515 618 †	24,935 25,021 25,259 †
1975	March‡ June‡ September‡ December‡	13,192 13,189 13,188 13,073	8,891 8,968 8,964 8,975	22,084 22,158 22,153 22,048	1,864* 1,864* 1,864* 1,864*	338 336 340 339	24,286 24,358 24,357 24,251	768 828 1,097 1,152	25,054 25,186 25,454 25,403
Number	s adjusted for seasonal variations						(bygolgmo).	1,152	25,105
1972	March June September December	13,298 13,330 13,321 13,392	8,327 8,314 8,418 8,499	21,625 21,644 21,739 21,891	1,837 1,835 1,847 1,859	371 371 374 372	23,833 23,850 23,960 24,122		24,714 24,668 24,779 24,861
1973	March June September December	13,489 13,490 13,522 13,488	8,685 8,690 8,701 8,775	22,174 22,180 22,223 22,263	1,872 1,884 1,879 1,874	367 361 358 354	24,413 24,425 24,460 24,491		25,052 25,025 24,977 24,972
1974	March June September‡ December‡	13,386 13,378 13,375 13,292	8,814 8,919 9,004 9,037	22,200 22,297 22,379 22,329	1,869 1864, 1,864* 1,864*	349 345 347 343	24,418 24,506 24,590 24,536		24,967 25,076 25,193 †
1975	March‡ June‡ September‡ December‡	13,252 13,207 13,137 13,046	8,904 8,957 8,959 8,974	22,156 22,164 22,096 22,020	1,864* 1,864* 1,864* 1,864* 1,864*	338 336 340 339	24,358 24,364 24,300 24,223		25,087 25,248 25,383 25,375

\* Estimates for Great Britain are assumed unchanged until later data become available.
 † Estimates of the registered unemployed are not available for December 1974. See footnote ‡ to table 104.
 ‡ Employment estimates after June 1974 are provisional.

TABLE 102 Standard region	Regional totals as	Number	s of employ	ees in employ	ment (Thous	ands)			Regional in (June 1974	ndices of em = 100)	ployment
	percentage of Great	All indus	tries and se	rvices	Agricul-	Index of*	Of which†	Service‡	Index of	Manufac-	Service
	Britain  Total	Total	Males	Females	ture, forestry and fishing	Produc- tion industries	manufac- turing industries	industries	Produc- tion industries	turing industries	industries
South East and			24 K 8	alera a							
East Anglia 1974 September December	35·97 36·00	8,068 8,048	4,760 4,732	3,308 3,316	137 125	2,785 2,762	2,237 2,229	5,146 5,162	100·4 99·6	100·5 100·1	100·4 100·7
1975 March June September December	36·10 36·02 36·05 36·04	7,973 7,982 7,987 7,946	4,698 4,690 4,692 4,647	3,276 3,292 3,296 3,298	118 125 133 118	2,719 2,674 2,655 2,644	2,189 2,137 2,120 2,110	5,137 5,183 5,199 5,184	98·0 96·4 95·8 95·3	98·3 96·0 95·2 94·8	100·2 101·1 101·4 101·1
South West 1974 September December	6·82 6·76	1,529 1,510	913 904	616 606	47 47	591 584	454 450	891 879	101·0 99·7	101·3 100·4	100·9 99·6
1975 March June September December	6·78 6·86 6·81 6·74	1,498 1,519 1,509 1,486	896 902 899 886	602 617 611 600	48 50 48 45	573 562 560 558	440 428 426 425	878 907 901 883	97·8 96·0 95·6 95·2	98·3 95·6 95·1 94·8	99·4 102·7 102·0 100·0
West Midlands 1974 September	10.08	2,260	1,380	880	32	1,248	1,086	979	100.5	100.5	100.9
December 1975 March June September December	10·13 10·05 9·91 9·88 9·89	2,265 2,219 2,196 2,189 2,180	1,375 1,353 1,337 1,331 1,318	890 866 860 859 862	31 30 32 32 29	1,238 1,202 1,172 1,160 1,150	1,080 1,045 1,013 1,001 992	995 988 993 997 1,001	99.6 96.7 94.3 93.3 92.5	99·9 96·7 93·7 92·6 91·8	102·5 101·8 102·3 102·7 103·1
East Midlands 1974 September December	6·67 6·67	1,497 1,492	904 896	593 596	38 38	793 787	622 619	666 667	100·6 99·9	100·8 100·4	101·5 101·7
1975 March June September December	6·63 6·62 6·62 6·66	1,465 1,466 1,466 1,468	882 883 884 879	583 583 582 589	36 38 37 34	773 764 764 758	605 593 594 589	657 664 665 676	98·0 96·9 96·9 96·2	98·0 96·2 96·3 95·5	100·2 101·3 101·4 103·0
Yorkshire and Humberside											
1974 September December	8·85 8·86	1,985 1,980	1,212 1,209	772 772	35 34	999 990	771 766	950 956	100·8 99·9	100·9 100·2	98·5 99·1
1975 March June September December	8·89 8·94 8·98 8·99	1,964 1,982 1,989 1,982	1,205 1,211 1,215 1,203	760 771 774 779	33 35 35 32	975 972 969 959	752 746 743 735	956 975 985 991	98·3 98·0 97·7 96·7	98·3 97·6 97·2 96·2	99·1 101·1 102·1 102·8
North West 1974 September December	12·19 12·24	2,735 2,737	1,613 1,607	1,123 1,130	18 17	1,299 1,288	1,099 1,094	1,419 1,433	100·7 99·9	100·8 100·3	101·8 102·7
1975 March June September December	12·19 12·28 12·26 12·30	2,691 2,720 2,715 2,712	1,579 1,587 1,587 1,578	1,112 1,133 1,128 1,134	17 18 16 16	1,258 1,243 1,238 1,230	1,067 1,047 1,042 1,035	1,416 1,459 1,461 1,466	97·6 96·4 96·0 95·4	97·8 96·0 95·6 94·9	101·5 104·6 104·8 105·1
North 1974 September December	5·63 5·61	1,263 1,253	785 767	478 486	18 17	638 629	471 466	608 607	100·5 99·1	100·8 99·8	102·5 102·4
1975 March June September December	5·63 5·65 5·65 5·66	1,243 1,252 1,252 1,248	763 764 765 758	479 488 487 491	17 17 17 16	618 614 612 607	456 451 449 446	608 622 623 625	97·3 96·6 96·4 95·6	97·7 96·4 96·2 95·5	102·5 104·8 105·1 105·4
Wales 1974 September	4:48	1,004	624	380	26	467	338	511	100.5	100-6	102.3
December 1975 March	4·47 4·47	1,000 988	619 614	381 374	24 23	463 452	336 326	513 512	99·6 97·4	100·1 97·3	102·7 102·4
June September December	4·46 4·44 4·43	988 983 977	611 608 601	376 375 376	26 24 24	444 440 435	317 313 309	518 519 518	95·5 94·7 93·6	94·4 93·2 92·0	103·6 103·7 103·7
Scotland 1974 September	9.31	2,089	1,229	860	50	914	681	1 126	100.5	100-8	100.1
December 1975 March	9·26 9·25	2,069	1,214	856	49	897	671	1,126 1,123	98.7	99.3	99.9
June September December	9·27 9·31 9·30	2,042 2,055 2,063 2,050	1,202 1,205 1,210 1,203	840 850 853 847	45 48 49 48	881 873 867 859	657 646 640 634	1,117 1,134 1,147 1,143	96·9 96·0 95·4 94·6	97·1 95·5 94·7 93·7	99·3 100·8 102·0 101·6
Great Britain 1974 September	100.00	22,430	13,419	9,011	400	9,733	7,759	12,297	100.6	100.7	100.7
December 1975 March June September	100-00 100-00 100-00 100-00	22,430 22,353 22,084 22,158 22,153	13,323 13,192 13,189 13,188	9,031 8,891 8,968 8,964 8,975	381 366 388 392	9,637 9,450 9,317 9,264	7,710 7,536 7,379	12,335 12,268 12,453	99·6 97·6 96·3	100 / 1 97 · 8 95 · 8	101·0 100·4 102·0 102·3

 $^{\rm e}$  industries included in the Index of Production are Orders II–XXI of the (1968).

<sup>e</sup> manufacturing industries are Order III–XIX of the SIC (1968).

#### EMPLOYMENT

employees in employment: Great Britain and standard regions§

The service industries are Orders XXII–XXVII of the SIC (1968).
 Figures after June 1974 are provisional.
 Regional indices of employment are not adjusted for seasonal variations.

#### EMPLOYMENT

Great Britain: employees in employment: industrial analysis

			ndex of I ion indus	Produc- stries*	Manufa industr								N			HOUS		-	in the second	ntinued)								
		Total all industries and services§	Total	Seasonally adjusted index (av. 1970=100)	Total	Seasonally adjusted index (av. 1970 = 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	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
1971	June	21,648	9,870	96.5	7,886	96.8	421	393	744	44	435	556	1,039	164	799	183	807	572	581	47	429	302	264	589	331	1,222	369	1,545
	July August September		9,876 9,869 9,843	96·2 95·9 95·7	7,888 7,887 7,859	96·4 96·1 95·7		392 393 392	759 760 748	44 45 44	437 438 435	555 552 550	1,030 1,025 1,020	164 164 164	796 794 796	183 183 183	805 802 801	571 571 570	581 581 578	46 46 46	429 433 436	302 302 300	264 266 267	589 591 589	334 334 333	1,230 1,227 1,232	365 363 360	
	October November December		9,803 9,767 9,736	95·2 94·7 94·5	7,830 7,793 7,774	95·2 94·7 94·4		391 389 387	747 746 744	44 44 44	434 433 432	545 540 536	1,011 1,003 998	162 162 161	794 793 794	183 181 181	798 790 788	568 565 564	574 570 569	46 46 46	436 435 435	299 298 298	268 270 270	588 585 584	333 332 332	1,222 1,227 1,219	361 358 356	
1972	January February March		9,648 9,611 9,577	94·3 93·9 93·8	7,701 7,674 7,631	94·2 93·9 93·6		386 386 381	730 724 722	43 43 43	428 427 426	531 526 519	988 980 973	160 159 157	789 795 788	178 178 179	785 783 779	559 555 553	564 560 558	46 45 45	430 429 426	296 294 293	269 270 269	579 578 574	328 328 328	1,208 1,198 1,213	354 353 352	
	April May	21,650	9,599 9,598 9,596	93·9 93·9 93·9	7,632 7,623 7,613	93·6 93·4 93·4	416	380 379 377	724 727 730	43 42 42	425 426 424	519 516 516	969 966 964	157 156 156	789 786 780	179 179 177	777 776	553 553	560 559 558	45 45 45	429 428 426	293 294 295	270 269 270	573 573 573	329 329 331	1,236 1,247 1,258	351 349 347	1,520
	June July August September	21,050	9,627 9,653 9,637	93·8 93·7 93·6	7,638 7,663 7,665	93·3 93·3 93·3		374 374 373	742 746 741	42 42 42	425 427 426	516 515 516	963 962 963	156 156 156	787 788 786	176 176 178	776 775 777 781	553 554 555 559	557 561 562	45 45 45	425 430 431	297 299 298	272 275 275	574 575 572	332 334 335	1,269 1,271 1,254	346 345 345	
	October November December		9,656 9,696 9,683	93·7 94·0 94·0	7,668 7,678 7,676	93·2 93·2 93·2		372 371 370	740 740 733	42 41 41	424 424 425	517 518 518	961 962 964	157 157 158	790 793 794	177 175 175	781 783 785	561 562 563	560 560 559	45 45 45	431 431 430	297 298 297	277 280 282	573 572 571	335 337 337	1,271 1,303 1,294	345 344 343	
1973	January February March		9,631 9,670 9,672	94·1 94·5 94·7	7,639 7,652 7,657	93·4 93·6 93·9		369 368 367	721 715 715	41 41 41	422 423 424	519 521 520	960 960 961	158 159 160	790 793 795	174 174 175	785 789 788	561 564 563	558 559 559	45 45 44	426 426 426	296 297 297	281 283 284	567 566 566	336 337 339	1,281 1,309 1,309	343 341 340	
	April May June	22,182	9,681 9,679 9,698	94·7 94·7 94·8	7,655 7,658 7,664	93·8 93·9 94·1	421	365 363 361	716 721 728	41 41 40	422 423 425	520 518 518	960 956 956	160 159 159	796 796 795	175 179 177	786 785 789	563 563 563	557 556 555	44 44 44	425 423 418	299 299 299	284 286 287	567 567 568	340 344 344	1,323 1,321 1,338	339 337 335	1,501
	July August September		9,748 9,764 9,761	94·9 94·9 94·9	7,706 7,724 7,724	94·1 94·0 94·0		358 357 354	749 752 742	40 40 - 40	427 429 429	519 520 519	960 959 964	159 159 160	800 804 810	174 174 178	790 792 791	567 569 569	557 556 554	44 44 43	416 413 412	301 302 300	288 288 289	574 576 578	347 348 347	1,348 1,349 1,347	335 335 336	
	October November December		9,767 9,805 9,813	94·9 95·0 95·2	7,741 7,779 7,799	94·1 94·5 94·7		351 349 347	744 749 750	39 39 39	431 434 436	518 517 516	965 971 972	160 161 161	816 827 831	177 177 177	793 790 793	572 577 580	551 553 556	43 43 43	413 415 415	299 300 301	289 289 289	582 584 586	351 353 354	1,338 1,342 1,331	336 335 335	
1974	January February March		9,711 9,698 9,660	94·9 94·8 94·6	7,719 7,701 7,686	94·4 94·3 94·2		346 346 344	741 742 741	39 39 39	431 432 431	511 510 508	960 960 959	160 160 159	827 824 825	176 176 175	789 785 782	573 572 570	549 547 545	43 43 43	410 407 406	296 294 293	283 282 280	584 585 584	347 345 346	1,310 1,316 1,295	336 335 335	
	April May June	22,297	9,662 9,674 9,679	94·6 94·6 94·6	7,691 7,708 7,705	94·3 94·5 94·5	404	346 347 347	738 739 740	39 39 39	431 433 432	507 505 507	962 964 965	159 158 159	825 829 830	175 174 175	783 783 783	574 576 577	546 547 546	43 43 42	406 408 404	294 295 295	279 279 278	583 586 582	348 351 351	1,288 1,283 1,290	338 337 337	1,483
	July‡ August‡ September‡	22,430	9,714 9,749 9,733	94·6 94·7 94·6	7,742 7,774 7,759	94·5 94·6 94·4	400	346 348 348	752 755 747	39 39 39	437 440 440	509 511 512	969 974 978	159 160 159	835 839 837	174 176 179	783 785 788	582 581 579	546 549 545	42 42 42	404 406 405	296 298 296	276 276 275	585 587 586	355 357 354	1,288 1,287 1,285	339 340 342	1,497
	October‡ November‡ December‡	22,353	9,730 9,689 9,637	94·5 93·9 93·5	7,759 7,749 7,710	94·3 94·1 93·6	381	348 348 348	746 746 743	40 40 40	441 440 440	513 514 515	978 979 976	159 159 159	837 833 824	177 179 178	789 790 793	580 579 576	540 536 530	42 42 42	404 406 404	294 293 288	274 272 269	587 588 585	356 353 349	1,281 1,249 1,235	343 343 344	1,498
1975	January‡ February‡ March‡	22,084	9,558 9,502 9,450	93·4 92·9 92·6	7,638 7,585 7,536	93·4 92·9 92·4	366	348 349 351	735 727 719	40 40 40	438 436 434	512 511 509	973 971 967	158 156 155	811 804 799	178 177 177	788 781 773	569 564 559	522 516 511	42 42 42	399 396 394	288 288 287	265 265 265	580 576 575	342 336 332	1,227 1,223 1,217	345 345 346	1,501
	April‡ May‡ June‡	22,158	9,409 9,369 9,317	92·1 91·7 91·1	7,484 7,430 7,379	91·8 91·1 90·5	388	352 352 351	715 714 714	40 40 40	431 428 425	507 504 500	960 955 949	154 152 152	788 779 770	177 176 177	770 760 751	554 547 542	509 507 504	41 41 41	393 392 389	284 282 278	264 262 262	571 567 562	327 324 322	1,227 1,242 1,242	346 346 346	1,499
	July‡ August‡ September‡	22,153	9,299 9,292 9,264	90·5 90·3 90·0	7,358 7,350 7,328	89·8 89·5 89·2	392	350 350 349	728 729 720	40 40 40	427 428 426	497 495 493	945 943 945	151 150 151	759 761 760	176 176 177	743 742 743	539 537 536	502 502 497	42 42 42	388 388 386	277 276 274	261 261 262	560 559 556	322 321 320	1,242 1,245 1,242	346 346 345	1,499
	October‡ November‡ December‡	22,048	9,227 9,224	89·6 89·4 89·3	7,304 7,293 7,275	88·8 88·6	362	349 348 346	719 720 719	40 40 40	424 422 422	489 487 485	940 940 937	151 149 149	759 757 752	179 178 178	739 737 737 737	533 532 531	495 495 493	42 42 42	386 387 385	273 272 272	263 264 264	553 551 549	320 321 322	1,229 1,239 1,234	345 344 343	1,479
1976	January‡ February‡ March‡		9,115 9,075 9,054	89·1 88·7 88·7	7,214 7,186 7,167	88.0		347 346 346	706 699 696	39 40 40	419 418 419	481 478 476	932 929 925	148 146 146	744 739 738	177 177 176	734 731 730	527 526 523	490 490 491	42 42 41	382 380 379	269 268 267	262 263 262	545 543 541	317 317 318	1,213 1,203 1,202	342 341 340	
	April‡		9,046	88.6	7,158	87.9		345	698	39	419	473	925	145	737	176	728	521	492	41	376	268	261	539	319	1,203	340	

† Excluding members of HM Forces.
 ‡ Figures after June 1974 are provisional.
 § Excludes private domestic service.

	Accells a under reg annual to annual to annnual to annnual to annual to annual to annual to annn	Public administration and defence†	Miscellaneous services§	Professional and scientific services	Insurance, banking, finance and business services	Distributive trades	Transport and communication	Gas, electricity and water	Construction	Other manufacturing industries	
1971	June July	1,473	1,906	2,916	963	2,555	1,545	369 365	1,222 1,230	331 334	-
	August September							363 360	1,227 1,232	334 334 333	
	October November December							361 358 356	1,222 1,227 1,219	333 332 332	
1972	January February March							354 353 352	1,208 1,198 1,213	328 328 328	
	April May June	1,514	2,002	3,031	983	2,588	1,520	351 349 347	1,236 1,247 1,258	329 329 331	
	July August September	.,	2,002	5,051	,	1,500	1,520	346 345 345	1,269 1,271	332 334	
	October November December							345 344 343	1,254 1,271 1,303 1,294	335 335 337 337	
1973	January February March							343 341 340	1,281 1,309 1,309	336 337 339	
	April May June	1,544	2,114	3,171	1,043	2,691	1,501	339 337 335	1,323 1,321 1,338	340 344 344	
	July August September						entre	335 335 336	1,348 1,349 1,347	347 348 347	
	October November December							336 335 335	1,338 1,342 1,331	351 353 354	
1974	January February March							336 335 335	1,310 1,316 1,295	347 345 346	
	April May June	1,551	2,088	3,284	1,101	2,707	1,483	338 337 337	1,288 1,283 1,290	348 351 351	
	July‡ August‡ September‡	1,579	2,069	3,356	1,104	2,692	1,497	339 340 342	1,288 1,287 1,285	355 357 354	
	October‡ November‡ December‡	1,596	2,002	3,420	1,086	2,733	1,498	343 343 344	1,281 1,249 1,235	356 353 349	
197	January‡ February‡	101 5 01 1010 01 701-1 7	1 0-848 1 0-848 1 0-858 1 1-858					345 345	1,227 1,223 1,217	342 336	
	March‡ April‡ May‡	1,611	1,999	3,436	1,072	2,649	1,501	346 346		332 327	
	June‡	1,644	2,120	3,474	1,074	2,642	1,499	346 346 346	1,227 1,242 1,242 1,242	324 322 322	
	August‡ September‡	1,671	2,117	3,510	1,075	2,625	1,499	346 345	1,242 1,245 1,242	321 320	
	October‡ November‡ Décember‡	1,668	2,058	3,563	1,068	2,653	1,479	345 344 343	1,229 1,239 1,234	320 321 322	
197	January‡ February‡ March‡							342 341 340	1,213 1,203 1,202	317 317 318	
	April‡							340	1,203	319	,

#### UNEMPLOYMENT

#### summary analysis: United Kingdom

TABLE 104

		UNEMP	LOYED*	(artistication)			UNEMP	LOYED	XCLUDI	NG SCHOO	L-LEAVERS*			Adult stud-		UNEMP	LOYED*
				of which	:	School- leavers	Actual	Seasonal	ly adjusted	J¶				tered for	Carling and		
		Percen- tage rate†	Total number	Males	Females	included		Total number	Percen- tage rate†	Change since prev- ious month		Males	Females	employment (not included in previous columns)		Percen- tage rate†	Total number (000's)
		per cent	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	per cent	(000's)	(000's)	(000's)	<u>(000's)</u>	(000's)		per cent	
1971	May 10 June 14	3·3 3·2	752·9 724·2	638·1 617·8	114·8 106·4	7·4 5·7	745·5 718·5	763·4 769·5	3·3 3·4	+45·4 +6·1	+32·2 +26·1	647·0 652·8	116·4 116·7		1971 May 10 June 14	3·3 3·2	715·4 687·2
	July 12 August 9 September 13	3·3 3·7 3·7	761-0 835-5 839-0	644·1 695·5 698·7	116·9 140·0 140·3	18·3 58·6 37·4	742.7 776.9 801.6	795-8 811-7 831-9	3·5 3·6 3·6	+26·3 +15·9 +20·2	+25·9 +16·1 +20·8	673·6 686·8 702·3	122·2 124·9 129·6	25·2 25·9 16·0	July 12 August 9 September 13	3·2 3·6 3·6	719·0 793·1 796·3
	October 11 November 8 December 6	3·8 3·9 4·0	860·8 894·0 910·7	715·4 745·3 764·7	145·4 148·7 146·0	21·2 13·4 9·8	839·6 880·5 900·9	850-1 875-8 888-9	3·7 3·8 3·9	+18·2 +25·7 +13·1	+18·1 +21·4 +19·0	716·3 737·8 749·0	133-8 138-0 139-9	0.8 0.2	October 11 November 8 December 6	3·7 3·8 3·9	818·5 851·2 867·6
1972	January 10 February 14 March 13	4·2 4·2 4·2	971.5 968.2 967.0	816·7 814·4 812·5	154·8 153·9 154·5	11·0 9·2 7·8	960·5 959·0 959·2	901-9 911-5 916-8	3·9 4·0 4·0	+13·0 +9·6 +5·3	+17·3 +11·9 +9·3	758·1 767·7 771·3	143·8 143·8 145·5	2·0 0·1 0·1	1972 January 10 February 14 March 13	4·1 4·1 4·1	926·6 925·1 924·7
	April 10 May 8 June 12	4·2 3·8 3·5	956-5 871-9 804-3	800·0 729·7 675·5	156·4 142·2 128·8	17·9 11·1 9·3	938-6 860-8 794-9	910-9 878-1 847-9	4·0 3·8 3·7	-5.9 -32.8 -30.2	+3·0 -11·2 -22·9	764-2 735-0 709-6	146·7 143·1 138·3	16·4 0·2 1·8	April 10 May 8 June 12	4·1 3·7 3·4	911-8 831-8 765-5
	July 10 August 14 September 11	3·6 3·8 3·8	817·7 875·1 862·4	680·9 716·2 710·0	136-8 158-9 152-4	22·5 64·3 44·9	795-2 810-8 817-5	844·0 838·4 840·6	3·7 3·7 3·7	-3·9 -5·6 +2·2	-22·3 -13·3 -2·4	704·7 698·5 702·9	139·3 139·9 137·7	30·9 33·3 28·1	July 10 August 14 September 11	3.5 3.7 3.7	775·1 833·4 823·0
	October 9 November 13 December 11	3·6 3·5 3·4	826·3 807·1 779·8	678·8 663·5 645·6	147·5 143·6 134·2	25·2 14·7 10·6	801·1 792·4 769·2	811-9 791-4 764-9	3·5 3·5 3·3	-28·7 -20·5 -26·5	-10·7 -15·7 +25·2	676·3 657·5 635·5	135·6 133·9 129·4	3·3 1·8	October 9 November 13 December 11	3·5 3·4 3·3	789·5 770·4 743·1
1973	January 8 February 12 March 12	3·5 3·2 3·1	806·3 753·3 717·2	667·6 623·1 594·4	138·7 130·2 122·9	9·8 7·2 5·6	796·5 746·1 711·6	741·6 701·6 673·6	3·2 3·0 2·9	-23·3 -40·0 -28·0	-24·4 -29·0 -30·4	613·7 580·9 558·5	127·9 120·7 115·1	17-5 0-1	1973 January 8 February 12 March 12	3·4 3·2 3·0	769·4 717·5 682·6
	April 9 May 14 June 11	2·9 2·7 2·5	680·8 621·7 574·6	564·2 519·7 483·0	116·6 102·0 91·6	4·7 3·8 4·1	676·1 617·9 570·5	650·0 634·0 620·0	2·8 2·7 2·7	-23·6 -16·0 -14·0	-30·5 -22·6 -17·8	538·3 528·4 516·3	111.7 105.6 103.7	47.6 1.6	April 9 May 14 June 11	2·9 2·6 2·4	647·8 591·0 545·0
	July 9 August 13 September 10	2·4 2·5 2·4	567·0 582·3 556·2	473·7 482·3 461·7	93·3 100·0 94·5	9·3 23·1 14·3	557·7 559·2 542·0	601·2 577·7 557·6	2·6 2·5 2·4	18·8 23·5 20·1		501·7 483·7 467·8	99·5 94·0 89·8	22:2 21:7 21:7	July 9 August 13 September 10	2·4 2·4 2·3	535-4 551-6 526-9
	October 8 November 12 December 10	2·3 2·2 2·2	533·8 520·4 511·5	444·8 435·8 431·6	89-0 84-6 79-9	5·9 2·8 2·0	527·9 517·6 509·3	539·2 522·0 513·0	2·3 2·2 2·2	18·4 17·2 9·0	-20·6 -18·6 -14·9	454·8 442·6 434·2	84·4 79·4 78·8	3·4 2·0	October 8 November 12 December 10	2·2 2·2 2·1	506·8 493·6 484·3
1974	January 14 February 11 March 11	2·7 2·7 2·7	627·5 628·8 618·4	528·1 529·8 523·4	99-4 99-0 95-0	5·0 3·4 2·3	622·5 625·4 616·1	569·0 582·2 580·0	2·4 2·5 2·5	+56·0 +13·2 -2·2	+10·0 +20·0 +22·4	479·4 491·5 491·6	89·7 90·6 88·4	8·4 0·1	1974 January 14 February 11 March 11	2.6 2.6 2.6	597·7 599·2 590·1
	April 8 May 13 June 10	2·6 2·4 2·3	607·6 561·6 541·5	510·3 475·4 459·8	97·3 86·2 81·7	5·8 5·5 6·0	601·8 556·1 535·5	576·4 571·9 583·8	2·5 2·5 2·5	-3·6 -4·5 +11·9	+2·4 -3·4 +1·3	484·7 482·4 490·3	91.7 89.6 93.5	72.8 1.6	April 8 May 13 June 10	2·5 2·3 2·3	579·9 535·4 514·6
	July 8 August 12 September 9	2·5 2·8 2·8	574·3 661·0 649·7	481.6 540.7 532.0	92·7 120·3 117·7	17·5 59·6 36·3	556·8 601·4 613·4	598·4 615·5 627·3	2·6 2·6 2·7	+14·6 +17·1 +11·8	+7·3 +14·5 +14·5	502·7 516·2 523·4	95·7 99·3 103·9	27·2 30·5 32·9	July 8 August 12 September 9	2·4 2·8 2·7	542.5 628.7 617.8
	October 14‡ November 11‡ December 9‡	2·7 2·8	640·8 653·0	529·3 539·4	111.5 113.6	15·1 9·4	625·7 643·6	637·0 649·9	2.7 2.8	+9·7 -12·9	+12·9 +11·5	533·5 543·9	103·5 106·0	2.6 	October 14‡ November 11‡ December 9‡	2·7 2·7 	610·3 621·4
1975	January 20‡ February 10 March 10	3·3 3·4 3·4	771.8 791.8 802.6	635·1 650·2 657·7	136·7 141·6 144·9	9·1 9·3 6·7	762·7 782·4 795·9	712·9 740·1 760·5	3·1 3·2 3·3	+27·1 +20·4	19 2	586·7 609·1 624·0	126-2 131-0 136-5	4.6 0.1	1975 January 20‡ February 10 March 10	3·2 3·3 3·4	738-0 757-1 768-4
	April 14 May 12 June 9	3.6 3.6 3.7	845·0 850·3 866·1	690·2 693·9 706·6	154·9 156·4 159·4	21.8 15.8 19.9	823·2 834·5 846·1	798·3 850·3 893·5	3·4 3·6 3·8	+37·8 +52·0 +43·2	+28·4 +36·7 +44·4	654·7 694·5 728·2	143·6 155·8 165·3	94-8 3-8	April 14 May 12 June 9	3·5 3·6 3·6	808-2 813-1 828-5
	July 14 August 11 September 8	4·2 4·9 4·9	990·1 1,151·0 1,145·5	784-5 885-2 883-3	205-6 265-8 262-2	62·1 165·6 124·2	927·9 985·4 1,021·3	968·2 997·4 1,034·4	4·1 4·3 4·4	+74·7 +29·2 +37·0	+56·6 +49·0 +47·0	780-0 800-8 827-1	188-2 196-6 207-3	97-8 99-3 103-8	July 14 August 11 September 8	4·1 4·8 4·8	944·4 1,102·0 1,096·9
	October 9§ November 13 December 11	4·9 5·0 5·1	1,147·3 1,168·9 1,200·8	888-8 909-0 940-5	258·5 259·9 260·3	69·6 43·8 35·0	1,077·6 1,125·1 1,165·8	1,088·7 1,133·0 1,174·6	4·7 4·9 5·0	+54·3 +44·3 +41·6	+40·2 +45·2 +46·7	864·4 897·6 929·9	224·3 235·4 244·7	18·1 10·7	October 9§ November 13 December 11	4·8 4·9 5·1	1,098-6 1,120-1 1,152-5
1976	January 8   February 12 March 11	5.6 5.6 5.5	1,303·1 1,304·4 1,284·9	1,017·4 1,014·6 997·7	285-8 289-8 287-2	40·7 30·1 23·4	1,262·6 1,274·3 1,261·5	1,210·5 1,232·4 1,226·6	5·2 5·3 5·3	+35·9 +21·9 - 5·8	+40·6 +33·1 +17·4	951·1 963·6 956·2	259·4 268·8 270·4	127·1 0·1	<sup>1976</sup> January 8   February 12 March 11	5·5 5·5 5·4	1,251-8 1,253-4 1,234-6
	April 8 May 13	5·5 5·5	1,281·1 1,271·8	994·2 982·9	287·0 288·9	22·7 37·8	1,258·4 1,234·1	1,233·7 1,250·0	5·3 5·4	+ 7·1 +16·3	+ 7·7 + 5·9	960·6 971·8	273·2 278·1	179·3 0·3	April 8 May 13	5·4 5·3	1,231·2 1,220·4

\* Excludes adult students registered for vacation employment. † Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year. The mid-1974 estimate (23,334,000) has been used to calculate the percentage rates from January 1974 onwards. ‡ Because of industrial action at local offices of the Employment Service Agency, the figures for October and November 1974 include estimates for some offices. No count was made for December 1974, and for January 1975 an estimate was made based on simplified procedures. § From October 1975 onwards, the day of the count was changed from Monday to Thursday. Adjustments to take into account amendments—in respect of the number unemployed on the statistical date—notified during the four days following the date of the count were discontinued (see Gazette, September 1975, page 906). || In January 1976, unemployment returns from eight employment offices in the West Midlands showed only combined figures for males and females. The male and female figures shown include estimates. ¶ The seasonally adjusted series from January 1973 onwards has been calculated as described on page 267 of March 1976 issue of the Gazette.

School-leavers included

(000's)

6·5 4·9

14·8 55·5 34·7

19·3 11·9 8·6

10·1 8·4 7·1

16·5 10·1 8·4

19·2 60·9 42·0

23·2 13·4 9·7

9·1 6·6 5·0

4·2 3·3 3·6

7·7 21·6 13·0

5·1 2·3 1·8

4·5 3·1 2·0

5·6 4·9 5·4

14·4 56·0 33·4

13·4 8·0

8·0 8·4 5·8

19·9 14·3 18·4

55·3 158·2 117·9

65·3 40·4 32·1

38·0 28·0 21·7

21·3 35·1

Females in total

(000's)

106·5 98·1

106·8 129·6 130·0

134-8 138-4 136-1

144·4 143·9 144·4

145·1 132·2 118·7

125·3 147·3 141·1

136-8 133-3 124-2

129·0 120·8 113·8

107·6 93·8 83·9

84·5 91·5 86·4

81·6 77·5 73·0

92·4 92·1 88·2

90·3 79·7 75·1

84.1 111·2 108·5

103·2 105·1

128·0 132·5 135·6

144·9 146·2 148·9

191·3 250·5 247·0

243·5 245·2 245·9

270·5 274·6 272·1

272·1 273·3

of which: Males

(000's)

608·9 589·1

612·2 663·5 666·3

683·8 712·9 731·5

782·2 781·2 780·2

766·7 699·6 646·8

649-8 686-1 681-8

652·7 637·2 618·9

640·4 596·7 568·9

540·2 497·2 461·0

450·8 460·1 440·5

425·2 416·1 411·3

505·3 507·1 501·9

489·6 455·6 439·5

458·4 517·5 509·3

507·0 516·3

610·0 624·6 632·8

663·3 666·9 679·6

753·0 851·5 849·9

855-1 875-0 906-6

981-3 978-8 962-5

959·1 947·1

ABLE 105

\* Excludes adult students registered for vacation employment. † Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the estimated numbers of employees (employed and unemployed) at the ppropriate mid-year. The mid-1974 estimate (22,813,000) has been used to calculate the percentage rates from January 1974 onwards.  $\frac{1}{2}$ ,  $\frac{1}{$ 

#### UNEMPLOYMENT

summary analysis: Great Britain

		XCLUDI	NG SCHOO	L-LEAVERS*	STAN STAN		Adult stud- ents regis- tered for
number	Total	Percen- tage	Change since prev-	Average change over	Males	Females	vacation employment (not included in previous
(000's)	(000's)	rate† per cent	ious month (000's)	3 months ended (000's)	(000's)	(000's)	columns) (000's)
708·9 682·3	725·7 731·3	3·2 3·3	+45·3 +5·6	+31.8 +25.6	617·7 623·1	108·0 108·2	-
704·2 737·6 761·6	756·6 772·0 791·0	3·4 3·5 3·5	+25·3 +15·4 +19·0	+25·4 +15·4 +19·9	643·3 656·3 670·7	113·3 115·7 120·3	24·4 24·5 14·2
799-2 839-3 859-0	808·5 834·4 847·7	3.6 3.7 3.8	+17·5 +25·9 +13·3	+17·3 +20·8 +18·9	684·3 706·0 717·3	124·2 128·4 130·4	0·8 0·2
916·6 916·7 917·6	860·5 870·7 876·2	3·8 3·9 3·9	+12·8 +10·2 +5·5	+17·3 +12·1 +9·5	726·6 736·7 740·6	133·9 134·0 135·6	2·0 0·1 0·1
895·4 821·8 757·1	868-1 838-0 808-1	3·9 3·7 3·6		+2.6 -10.9 -22.7	732·2 704·9 680·1	135·9 133·1 128·0	16·4 0·2 1·8
755-9 772-5 781-0	804-6 799-9 803-3	3.6 3.6 3.6	-3.5 -4.7 +3.4	-21·2 -12·7 -1·6	675·4 670·1 675·6	129·2 129·8 127·7	28·6 30·4 25·0
766-3 757-1 733-4	775-7 755-6 729-5	3·5 3·4 3·3	-27·6 -20·1 -26·1	-9.6 -14.8 -24.6	649·9 631·5 609·8	125·8 124·1 119·7	2.6 1.8
760·4 710·9 677·6	707·6 667·9 640·2	3·1 2·9 2·8	-21·9 -39·7 -27·7	-22.7 -29.2 -29.8	589-0 556-4 534-2	118·6 111·5 106·0	15·6
643·6 587·7	617-8 602-8 589-0	2·7 2·7 2·7 2·6		29·9 21·7 17·1	515·0 505·6 493·4	102·8 97·2 95·6	44·1 1·0
541·4 527·7 530·0	571·2 548·5	2·5 2·4	17·8 22·7 19·4	-15.5 -18.1 -20.0	479.7 462.1 446.6	91·5 86·4 82·5	19-8 19-2 18-5
513-9 501-6 491-2 482-5	529·1 511·9 495·2 486·2	2·3 2·3 2·2 2·1	-17·2 -16·7 -9·0		434·5 422·6 414·3	77·4 72·6 71·9	2.8
593·1 596·1	541·6 554·3	2·4 2·4	+55·4 +12·7	+9·9 +19·7	458·7 470·4	82.9 83.9 81.5	7·9
588-1 574-3 530-4	552-5 549-5 545-3	2·4 2·4 2·4 2·4	-1.8 -3.0 -4.2	+22·1 +2·6 -3·0	471.0 464.7 462.5 469.3	84·8 82·9 86·6	66·9
509·2 528·1 572·7	555-9 569-6 586-9	2·5 2·6	+10·6 +13·7 +17·3	+1·1 +6·7 +13·9	481·1 495·0	88·5 91·9	24·4 27·6 29·3
584·4 596·8 613·4	597·8 607·1 619·3	2·6 2·7 2·7	+10·9 +9·3 +12·2	+14·0 +12·5 +10·8	501·7 511·2 521·2	96·1 95·9 98·1	2·3
730-0 748-7	682-0 707-7	3.0 3.1	+25.7		564·0 585·5	118-0 122-2	4.0 
762-6 788-3 798-8	727·9 763·9 813·8	3·2 3·3 3·6	+20·2 +36·0 +49·9	+27·3 +35·3	600·4 629·5 668·0	127·5 134·4 145·8	91.5
810·1 889·1 943·8	856-0 929-5 956-0	3·8 4·1 4·2	+42·2 +73·5 +26·5	+42·7 +55·2 +47·4	701·1 752·2 771·0	154·9 177·3 185·0	2.8 92.0 93.5
979-0 1,033-3 1,079-7	991.6 1,043.5 1,087.2	4·3 4·6 4·8	+35·6 +51·9 +43·7	+45·2 +38·0 +43·8	796·3 832·0 864·9	195·3 211·5 222·3	97·4 15·6
1,120·4 1,213·8 1,225·4	1,128·8 1,163·5 1,184·8	4·9 5·1 5·2	+41·6 +34·7 +21·3	+45·7 +40·0 +32·5	897·4 918·1 930·2	231·4 245·4 254·6	10·5 120·6
1,212.9 1,209.9 1,185.3	1,178.6 1,185.7 1,200.4	5·2 5·2 5·3	-6·2 +7·1 +14·7	+16·6 +7·4 +5·2	922·5 926·8 937·2	256·0 258·9 263·2	

#### UNEMPLOYMENT

#### regional analysis

TABLE 106

Country of Country		UNEMP	LOYED*	antes line	onnouts	0.1C5 (0.8/10	UNEMP	LOYED E	XCLUDI	NG SCHO	OL-LEAN	/ERS*	U.	Adult
				Of whic	h:	School-	Actual	Seasonal	ly adjuste	d   · · · · · · ·				students registered
		Percen- tage rate†	Total number	Males	Females	leavers included in total	number	Total number	Percen- tage rate†	Change since previous month	Average change over 3 months ended	Males	Females	for vacation employ- ment (not included in previous
	(cost) (rsos)	per cent	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	per cent	(000's)	(000's)	(000's)	(000's)	columns) (000's)
sou	TH EAST											440.7		
1975	May 12 June 9	2·4 2·4	177·4 182·3	148·7 153·0	28·6 29·2	2·1 2·2	175·2 180·1	177·3 190·6	2·4 2·6	+10·5 +13·3	+9·1 +11·8	148·7 159·5	28·6 31·1	0.2
	July 14 August 11 September 8	2·8 3·3 3·3	205·8 244·5 247·6	169·2 194·5 196·7	36·7 50·0 50·9	4·6 27·1 21·3	201·2 217·4 226·3	211·1 221·1 230·1	2·8 3·0 3·1	+20·5 +10·0 +9·0	+14·8 +14·6 +13·2	174·3 181·4 187·7	36·8 39·7 42·4	19-0 19-4 19-9
	October 9‡ November 13 December 11	3·4 3·5 3·6	253·4 260·7 269·6	200·6 206·8 215·7	52·8 53·8 53·9	11.7 6.7 5.3	241·7 254·0 264·3	243·8 256·5 268·5	3·3 3·4 3·6	+13·7 +12·7 +12·0	+10·9 +11·8 +12·8	196·7 206·3 216·2	47-1 50-2 52-3	4.6 3.3
1976	January 8 February 12 March 11	4·0 4·0 4·0	296·3 301·5 298·9	236·8 239·4 237·3	59·6 62·1 61·6	4·9 3·9 3·1	291.5 297.6 295.8	280-0 287-4 287-1	3·7 3·8 3·8	+11.5 +7.4 -0.3	+12·0 +10·3 +6·2	224·1 228·7 228·2	55-9 58-7 58-9	26.6
	April 8 May 13	4·0 4·0	299·7 296·5	238·1 234·8	61·6 61·7	3·9 6·1	295·8 290·4	288·2 292·5	3.9 3.9	+1·1 +4·3	+2·8 +1·7	229·3 232·4	58·9 60·1	38.5
EAST	ANGLIA	Carla bel	21.210	G INL	in the	12 0.10					64 8-EG			
1975	May 12 June 9	3·2 3·2	21·8 21·4	17·9 17·6	3·9 3·8	0·3 0·3	21.5 21.0	21·2 22·5	3·1 3·3	+1·5 +1·3	+1·0 +1·2	17·5 18·6	3.7 3.9	Ξ
	July 14 August 11 September 8	3·3 3·8 4·0	22·5 25·9 26·8	18·2 20·3 20·9	4·3 5·5 5·8	0.5 2.7 2.3	21.9 23.2 24.5	23·7 24·6 25·8	3·5 3·6 3·8	+1·2 +0·9 +1·2	+1·4 +1·1 +1·1	19·3 20·0 20·9	4·4 4·6 4·9	1.5 1.4 1.4
	October 9‡ November 13 December 11	4·1 4·2 4·4	27·6 28·4 30·0	21.6 22.5 24.0	6·0 5·9 6·0	1·2 0·7 0·5	26·5 27·7 29·5	27·3 28·4 29·6	4·0 4·2 4·4	+1·5 +1·1 +1·2	+1.2 + 1.3 + 1.2	21.9 22.8 23.7	5·4 5·6 5·9	0·4 0·5
1976	January 8 February 12 March 11	4·9 5·0 4·9	33·4 33·9 33·2	26·7 27·0 26·3	6·8 6·9 6·9	0·6 0·4 0·4	32·9 33·4 32·8	31·1 31·3 30·9	4·6 4·6 4·6	+1·5 +0·2 -0·4	+1·3 +1·0 +0·4	24·7 24·9 24·4	6·3 6·4 6·5	2·5 
	April 8 May 13	4·9 4·8	33·2 32·6	26·2 25·7	7·0 6·9	0·4 0·8	32·8 31·7	31·1 31·4	4·6 4·6	+0·2 +0·3	Ξ	24·6 25·0	6·5 6·5	4·2 —
sou	TH WEST	2	e e e e e		14. BR	1.5		11 E.B.						
1975	May 12 June 9	4·2 4·1	65·4 64·2	53·5 53·0	11.9 11.1	0·8 1·0	64·6 63·2	66·3 69·1	4·3 4·4	+3·5 +2·8	+3·0 +2·9	54·0 56·5	12·3 12·6	Ξ
	July 14 August 11 September 8	4·6 5·3 5·4	71 · 1 81 · 8 83 · 3	57·4 64·2 65·5	13·7 17·6 17·8	2·5 8·7 7·4	68·6 73·1 75·9	73·7 76·4 78·8	4·7 4·9 5·1	+4·6 +2·7 +2·4	+3·6 +3·4 +3·2	59·6 61·3 63·1	14·1 15·1 15·7	6·8 6·4 6·3
	October 9‡ November 13 December 11	5·5 5·9 6·1	85·4 91·2 94·2	66·4 70·3 73·2	19·0 20·9 21·0	4·4 3·0 2·4	81.0 88.1 91.8	82·2 86·7 90·3	5·3 5·6 5·8	+3·4 +4·5 +3·6	+2.8 +3.5 +3.8	65·2 68·3 71·1	17·0 18·4 19·2	0.8
1976	January 8 February 12 March 11	6·5 6·6 6·5	100·9 102·5 101·4	78·4 79·2 78·3	22·5 23·2 23·1	2.5 1.9 1.5	98·4 100·6 99·9	92·9 95·9 95·9	6·0 6·2 6·2	+2.6 +3.0 	+3.6 +3.0 +1.9	72·9 74·7 74·5	20·0 21·1 21·4	8-8 — — 12-4
	April 8 May 13	6·4 6·1	99·9 95·5	77·5 74·5	22·4 21·0	1.6 2.2	98·3 93·3	95·8 95·0	6·2 6·1	-0·1 -0·8	+1·0 -0·3	74·6 74·2	21·2 20·8	-
WE	ST MIDLANDS	1 629 5 668 5		1.14										
1975	May 12 June 9	3·4 3·6	78·1 82·5	62·6 66·0	15·5 16·5	1·4 1·0	76·7 81·4	77·7 84·8	3·4 3·7	+6·8 +7·1	+5·1 +6·5	62·4 67·9	15·3 16·9	0.2
	July 14 August 11 September 8	4·2 5·3 5·3	95·6 120·3 120·6	74·4 89·4 89·7	21·3 30·8 30·8	4·2 20·8 16·4	91.5 99.5 104-2	93·6 99·0 103·9	4·1 4·3 4·5	+8·8 +5·4 +4·9	+7·6 +7·1 +6·3	73·9 78·1 81·6	19·7 20·9 22·3	12·2 12·3 12·7
	October 9‡ November 13 December 11	5·3 5·2 5·3	120-8 119-5 121-3	91·5 91·7 94·4	29·3 27·8 26·9	9·1 5·1 4·2	111.7 114.4 117.2	111·1 115·1 118·7	4·9 5·0 5·2	+7·2 +4·0 +3·6	+5·9 +5·3 +5·0	87-3 90-4 93-8	23·8 24·7 24·9	1·2 0·8 13·3
1976	January 8§ February 12 March 11	5·7 5·7 5·6	129·6 130·1 127·8	100·8 101·5 99·8	28·8 28·5 28·1	3·9 2·6 2·1	125·7 127·5 125·7	123·2 125·9 123·9	5·4 5·5 5·4	+4·5 +2·7 -2·0	+4·0 +3·6 +1·8	96·6 98·9 97·0	26·6 27·0 26·9	13·3 — — 16·2
	April 8 May 13	5-5 5-5	125·5 125·9	97·6 97·4	27·9 28·5	2·2 4·2	123·3 121·7	121-9 122-7	5·3 5·4	-2·0 +0·8	-0·5 -1·1	95·0 95·8	26·9 26·9	16.2
													And in case of the local division of the loc	

\*, †, ‡, §, ||, see footnotes at end of table.

\*, †, ‡, ||, see footnotes at end of table.

TABLE 106 (continued)

EAST MIDLANDS

July 14 August 11 September 8

October 9‡ November 13 December 11

January 8 February 12 March 11

April 8 May 13

YORKSHIRE AND

July 14 August 11 September 8

October 9‡ November 13 December 11

January 8 February 12 March 11

April 8 May 13

NORTH WEST

July 14 August 11 September 8

October 9‡ November 13 December 11

January 8 February 12 March 11

April 8 May 13

July 14

August 11 September 8 October 9‡ November 13 December 11

January 8 February 12 March 11

April 8 May 13

NORTH 75 May 12 June 9

975 May 12 June 9

1975 May 12 June 9

1975 May 12 June 9

976

UNEMPLOYED\*

48·2 48·8

57·5 65·0 65·1

63·0 63·0 65·3

71·6 71·1 69·4

68·6 68·4

69·8 70·9

78·5 97·9 97·6

97·1 98·5 101·6

109·3 110·7 108·1

107·9 107·4

134·0 136·0

152·8 174·7 174·2

170-9 172-9 177-8

189·3 188·1 185·6

185-3 185-9

70·2 71·9

79·9 95·7 91·2

88-0 87-5 88-8

94·1 92·7 90·7

91·8 92·7

3·2 3·2

3·8 4·3 4·3

4·2 4·2 4·3

4·7 4·7 4·6

4·5 4·5

3·4 3·5

3·9 4·8 4·8

4·8 4·8 5·0

5·4 5·4 5·3

5·3 5·3

4·8 4·9

5.5 6.3 6.3

6·1 6·2 6·4

6·8 6·8 6·7

6·6 6·7

5·4 5·5

6·2 7·4 7·0

6·8 6·7 6·8

7·2 7·1 7·0

7·1 7·1

Percen-tage number rate† Of which: Males Females in total

per cent (000's) (000's) (000's) (000's) (000's)

8·3 8·8

12·3 15·4 15·5

14·3 13·5 13·5

15·1 15·0 14·8

14·9 15·2

11·2 11·5

14·5 22·3 21·9

20·6 20·1 20·2

21·9 22·9 22·6

23·0 23·3

21·8 21·9

28·7 37·7 37·0

35·3 35·3 35·8

38·7 39·2 38·7

38·9 40·2

12·9 13·5

17·2 23·0 21·4

20·2 20·1 20·3

21.5 21.9 21.9

22·3 22·8

0·6 1·0

3·7 9·3 6·7

3·3 1·7 1·4

1·2 1·1 0·8

0·8 1·6

1·2 1·6

3·7 17·3 12·0

6·6 3·7 2·7

2·7 2·2 1·5

2·3 3·6

3·2 4·1

9·8 26·5 20·4

11·4 7·5 6·1

6·0 4·7 3·8

3·2 6·9

1·8 3·1

6·7 19·4 13·0

7·1 4·6 3·6

3·4 2·4 1·8

1.6

39·8 40·1

45·2 49·6 49·6

48·7 49·5 51·8

56·4 56·1 54·6

53·7 53·2

58·5 59·4

64·0 75·7 75·8

76·4 78·4 81·4

87·4 87·9 85·5

84·8 84·1

112·1 114·1

124·1 137·0 137·2

135·6 137·6 142·0

150-6 148-8 146-9

146·4 145·7

57·3 58·4

62·8 72·7 69·8

67·8 67·4 68·5

72·6 70·8 68·9

69·5 69·9

#### UNEMPLOYMENT

regional analysis

		XCLUDI	NG SCHO	OL-LEAV	'ERS*	Citation of	Adult students registered
number	Total number	Percen- tage rate†	Change since previous month	Average change over 3 months ended		Females	for vacation employ- ment (not included in previous columns)
(000's)	(000's)	per cent	(000's)	(000's)	(000's)	(000's)	(000's)
47.5	48·1	3.2	+3.0	+2.1	39.7	8.4	The sector
47.8	50.1	3.3		+2.3	41·2 44·9	8·9 11·0	0·1 4·9
53·7 55·7 58·4	55·9 56·4 58·9	3·7 3·7 3·9	+5.8 + 0.5 + 2.5	+3.6 +2.7 +3.0	45·2 46·8	11·2 12·1	5·9 6·0
59·7 61·3 63·9	60·6 62·5 64·8	4·0 4·1 4·3	+1·7 +1·9 +2·3	+1.5 +2.1 +1.9	48·0 49·7 51·7	12·6 12·8 13·1	0·8 1·4
70·3 70·0 68·6	67·8 67·5 66·5	4·5 4·5 4·4	$+3.0 \\ -0.3 \\ -1.0$	+2·4 +1·7 +0·6	53·5 53·2 52·2	14·4 14·3 14·3	6·9 
67·8 66·8	66·0 67·4	4·4 4·5	-0.5 +1.4	-0·6 -0·1	51·6 52·5	14·5 14·9	12·5 —
	8	100					анлітор
68·6 69·3	70·0 73·7	3·4 3·6	+3·7 +3·7	+2·8 +3·3	59·0 61·8	11.0 11.9	21 0 6 1 2 7 7 2 7 7
74·9 80·7 85·6	79·0 82·2 86·5	3·9 4·0 4·2	+5·3 +3·2 +4·3	$^{+4\cdot 2}_{+4\cdot 1}_{+4\cdot 3}$	65·5 67·7 70·7	13·5 14·5 15·8	10·1 10·1 11·0
90·4 94·9 98·9	90·9 95·2 98·9	4·5 4·7 4·9	+ 4·4 + 4·3 + 3·7	+ 3·9 + 4·4 + 4·1	73·9 76·9 79·8	17·0 18·3 19·1	0·2 1·0
106·7 108·6 106·6	102·1 105·2 103·7	5·0 5·2 5·1	$^{+3\cdot 2}_{+3\cdot 1}_{-1\cdot 5}$	+3.7 + 3.4 + 1.6	82·0 83·8 82·1	20·1 21·3 21·6	11·9 
105-6 103-8	103·4 105·4	5·1 5·2	-0·3 +2·0	+0·4 +0·1	81·8 83·4	21.6 21.9	18.6
130.8	132·0	4.7	+8.0	+ 5.4	110.8	21.2	PARAMETRICA CTC TTC
131.9	137.2	4·9 5·3	+ 5·2 + 9·6	+6·3 +7·6	115·4 121·0	21·8 25·8	0·2 15·8
143·1 148·2 153·8	146·8 149·9 154·6	5·3 5·4 5·5	+3·1 +4·7	+ 5·9 + 5·8	123·6 126·7	26·3 27·9	16·8 16·7
159·6 165·3 171·8	161·0 167·4 174·0	5·8 6·0 6·2	+6·4 +6·4 +6·6	+ 4·8 + 5·8 + 6·5	131·1 135·9 140·5	29·9 31·5 33·5	2.5 0.9
183·3 183·3 181·8	177-4 178-6 177-6	6·4 6·4 6·4	+3·4 +1·2 -1·0	+5·4 +3·8 +1·2	142·3 142·5 141·2	35·1 36·2 36·4	20·1
182·1 179·0	178·6 180·2	6·4 6·5	+1·0 +1·6	+0·4 +0·5	141·7 142·4	36·9 37·8	23.9
68·4	70·0	5.4	+3.7	+1.7	57.4	12.6	
68·8 73·2	72·5 76·0 76·8	5.6 5.9 5.9	+2·5 +3·5 +0·8	+2·4 +3·2 +2·3	59·1 61·2 62·1	13·4 14·8 14·7	0·1 7·4 6·7
76·3 78·2 80·9	76-8 78-9 81-3	6·1 6·3	+0.8 +2.1 +2.4	+2·3 +2·1 +1·8	63·5 64·7	15·4 16·6	7·7 1·3
82.9 85.2	83·3 85·3	6·4 6·6	+2·0 +2·0	+2·2 +2·1	65·5 66·6	17·8 18·7	1.0
90·7 90·3 88·9	86·3 87·5 87·1	6·6 6·7 6·7	+1·0 +1·2 -0·4	+1·7 +1·4 +0·6	67·1 67·2 66·2	19·2 20·3 20·9	8·8 — —
90·2 89·2	89·0 90·7	6·9 7·0	+1·9 +1·7	+0·9 +1·0	67·7 69·1	21·3 21·6	11.2

#### UNEMPLOYMENT

#### regional analysis

#### TABLE 106 (continued)

	Multi A.		UNEMP	LOYED*	2 011(01	120,203,029	TOUTNE	UNEMP		XCLUDI	NG SCHO	OOL-LEAN	/ERS*		Adult
					Of whic	h:	School-	Actual	Seasonal	ly adjuste	d				students
			Percen- tage rate†	Total number	Males	Females	leavers included in total	number	Total number	Percen- tage rate†	Change since previous month	months	Males	Females	for vacation employ- ment (not included in previous
	(stopp) (s	10005	per cent	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	per cent	(000's)	ended (000's)	(000's)	(000's)	columns) (000's)
WAI	ES														Alter firs
1975	May 12 June 9		5·0 5·0	51·3 50·8	41·6 41·4	9·7 9·3	1.6 1.2	49·8 49·6	50·9 53·2	5·0 5·2	+3·0 +2·3	+2·2 +2·6	41·4 43·2	9·5 10·0	
	July 14 August 11 September 8		5·6 6·8 6·7	57·8 69·2 69·1	45·7 52·8 53·0	12·1 16·5 16·1	3·5 11·6 9·1	54·3 57·6 59·9	56·8 58·8 60·7	5·5 5·7 5·9	+3·6 +2·0 +1·9	+2·9 +2·7 +2·5	45·7 47·2 48·8	11·1 11·6 11·9	7·2 7·1 7·4
	October 9‡ November 13 December 11		6·8 6·9 7·1	69·3 70·7 72·9	53·8 55·0 57·2	15·5 15·7 15·7	5·2 3·7 3·1	64·1 67·1 69·8	64·2 67·2 69·5	6·3 6·6 6·8	+3·5 +3·0 +2·3	+2·4 +2·8 +3·0	51·4 53·6 55·5	12·8 13·6 14·0	1·2 0·7
1976	January 8 February 12 March 11		7·5 7·4 7·2	77·2 76·1 74·3	60·5 59·5 57·7	16·7 16·6 16·6	2.9 2.5 1.9	74·3 73·6 72·4	70·5 71·0 70·4	6·9 6·9 6·9	+1·0 +0·5 -0·6	+2·1 +1·2 +0·3	55·9 56·0 55·2	14·6 15·0 15·3	9·6 — —
	April 8 May 13		7·2 7·2	73·9 73·6	57·4 56·6	16·5 16·9	1.5 3.2	72·4 70·4	71.5 71.5	7·0 7·0	+1.1	+0·4 +0·1	55·8 55·7	15·7 15·8	13.0
sco	TLAND													awa	anthremon
1975	May 12 June 9		4·5 4·6	97·0 99·8	74·6 76·5	22·4 23·3	1·2 2·7	95·7 97·1	98·7 103·7	4·6 4·8	+5·0 +5·0	+2·5 +3·9	76·2 79·6	22·5 24·1	1.8
	July 14 August 11 September 8		5·7 5·9 5·6	122·8 127·0 121·4	92·2 95·3 91·6	30·5 31·7 29·8	16-0 14-8 9-3	106·8 112·2 112·1	110·8 112·8 115·5	5·1 5·2 5·3	+7·1 +2·0 +2·7	+5·7 +4·7 +3·9	85·1 86·2 88·3	25·7 26·6 27·2	7·1 7·4 8·2
	October 9‡ November 13 December 11		5·7 5·9 6·1	123·2 127·8 131·0	92·7 95·7 98·5	30·5 32·0 32·4	5·5 3·7 2·9	117·7 124·1 128·0	120·6 125·3 128·2	5·6 5·8 5·9	+5·1 +4·7 +2·9	+3·3 +4·2 +4·2	91.6 94.8 96.9	29·0 30·5 31·3	2·6 
1976	January 8 February 12 March 11		6·9 6·8 6·7	150·1 146·8 145·1	111·2 108·6 107·3	38·9 38·2 37·8	10·0 6·3 4·9	140·1 140·4 140·2	131·2 134·1 135·5	6·1 6·2 6·3	+3·0 +2·9 +1·4	+3·5 +3·0 +2·4	98·5 100·2 101·3	32·7 34·0 34·2	12·1 
	April 8 May 13		6·7 6·6	145·6 141·9	107·9 105·2	37·6 36·7	3·8 2·9	141·8 139·1	139·9 142·2	6·5 6·6	+4·4 +2·3	+2·9 +2·7	104·9 106·1	35·0 36·1	21.9 0.3
NOF	THERN IRE	LAND													
1975	May 12 June 9		7·2 7·2	37·3 37·6	27·1 27·1	10·2 10·5	1.6 1.6	35·7 36·0	36·5 37·5	7·0 7·2	+2·1 +1·0	+1·4 +1·6	26·5 27·1	10-0 10-4	0.9
	July 14 August 11 September 8		8·8 9·4 9·3	45·7 49·1 48·6	31·5 33·7 33·4	14·2 15·4 15·2	6·9 7·4 6·3	38·8 41·6 42·3	38·7 41·4 42·8	7·4 7·9 8·2	+1·2 +2·7 +1·4	+1·5 +1·6 +1·8	27·8 29·8 30·8	10·9 11·6 12·0	5-8 5-9 6-4
	October 9‡ November 13 December 11		9·3 9·4 9·3	48·6 48·8 48·3	33·7 34·0 33·8	15·0 14·8 14·5	4·3 3·4 2·9	44·3 45·4 45·4	45·2 45·8 45·8	8·7 8·8 8·8	+2·4 +0·6	+2·1 +1·5 +1·0	32·4 32·7 32·5	12·8 13·1 13·3	2·5 0·2
1976	January 8 February 12 March 11		9·9 9·8 9·7	51·4 51·0 50·3	36·1 35·8 35·2	15·3 15·2 15·1	2·7 2·1 1·7	48·8 48·9 48·6	47·0 47·6 48·0	9·0 9·1 9·2	+1·2 +0·6 +0·4	+0·6 +0·6 +0·7	33·0 33·4 33·6	14·0 14·2 14·4	6·6 0·1
	April 8 May 13		9·6 9·9	49·9 51·5	35·0 35·9	14·9 15·6	1·4 2·7	48·5 48·8	48·0 49·6	9·2 9·5	+1.6	+0·4 +0·6	33·8 34·7	14·2 14·9	7.0

\* Excludes adult students registered for vacation employment.
 † Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the following numbers of employees (employed and unemployed) at June 1974:
 South East 7,470,000, East Anglia 676,000, South West 1,553,000, West Midlands 2,290,000, East Midlands 1,512,000, Yorkshire and Humberside 2,039,000, North West 2,786,000, North 1,299,000, Wales 1,025,000, Scotland 2,162,000 and Northern Ireland 521,000.
 ‡ From October 1975 onwards the day of the count was changed from Monday to Thursday. Adjustments to take into account amendments—in respect of the numbers unemployed on the statistical date—notified during the four days following the date of the count were discontinued (see Gazette, September 1975, page 906).
 § In January 1976, unemployment returns from eight employment offices in the West Midlands showed only combined figures for males and females. The male and female figures shown for the region include estimates.
 If he seasonally adjusted series has been calculated as described on page 267 of the March 1976 issue of the Gazette.

	and a second	GREAT B	RITAIN*		1990 - 1990 	general auto	UNITED	KINGDOM*	n- internet		
	descente and	Up to 4 weeks aged under 60	Up to 4 weeks aged 60 and over	Over 4 weeks aged under 60	Over 4 weeks aged 60 and over	Total†	Up to 4 weeks aged under 60	Up to 4 weeks aged 60 and over	Over 4 weeks aged under 60	Over 4 weeks aged 60 and over	Total†
1971	May 10	171	11	433	97	712	178	11	461	99	749
	June 14	145	10	432	97	684	152	10	460	99	721
	July 12	178	11	430	97	716	186	11	460	99	756
	August 9	215	12	464	100	791	222	12	495	102	831
	September 13	187	12	491	103	793	186	12	533	105	836
	October 11	208	13	491	103	815	216	13	523	105	857
	November 8	195	12	535	106	848	204	12	566	108	890
	December 6	173	11	571	109	864	180	11	605	111	907
1972	January 10	183	11	616	113	923	189	11	652	115	967
	February 14	179	11	618	113	921	185	11	653	115	964
	March 13	163	10	633	115	921	169	10	667	117	963
	April 10†	177	11	607	113	908	184	11	641	115	951
	May 8†	149	10	569	111	839	156	10	601	113	880
	June 12	137	9	518	109	773	143	9	550	111	812
	July 10	172	10	492	108	782	179	10	525	110	824
	August 14	207	11	515	108	841	215	11	547	110	883
	September 11	180	11	532	108	831	187	11	562	110	870
	October 9	178	11	500	108	797	185	11	528	110	834
	November 13	157	10	502	109	778	163	10	530	111	814
	December 11	134	9	496	110	749	140	9	524	112	785
1973	January 8	152	10	506	112	780	157	10	537	114	818
	February 12	136	9	472	108	725	142	9	500	110	761
	March 12	124	8	451	107	690	129	8	479	109	725
	April 9	129	8	415	104	656	134	8	441	106	689
	May 14	109	7	380	102	598	114	7	404	104	629
	June 11	103	7	344	97	551	108	7	367	99	581
	July 9	124	8	314	96	542	130	8	337	98	573
	August 13	137	8	319	95	559	143	8	342	97	590
	September 10	124	8	309	93	534	130	8	330	95	563
	October 8	127	9	286	92	514	132	9	306	94	541
	November 12	112	8	288	91	499	117	8	309	92	526
	December 10	106	7	285	91	489	111	7	306	92	516
1974	January 14§ February 11§ March 11§					610 606 598					640 636 627
	April 8	140	8	346	93	587	144	8	367	95	614
	May 13	120	7	325	91	543	125	7	345	93	570
	June 10	113	7	313	89	522	118	7	332	91	548
	July 8	151	8	303	87	549	159	8	325	89	581
	August 12	198	9	344	88	639	205	9	367	90	671
	September 9	163	9	366	90	628	171	9	388	92	660
	October 14‡ November 11‡ December 9‡	166 154	9 9 	354 372	91 92	620 627	172 160 	9 9 	377 397	93 94 	651 660
1975	January 20‡ February 10 March 10	174 162	io 9	485 509	96 97	738 765 777	180 168	10 9	512 535	98 99	773 800 811
	April 14	182	9	540	98	829	191	9	568	100	868
	May 12	167	9	547	100	823	174	9	576	102	861
	June 9	167	9	561	101	838	173	9	591	103	876
	July 14	243	11	594	102	950	254	11	627	104	996
	August 11	322	12	679	104	1,117	332	12	716	106	1,166
	September 8†	227	12	767	109	1,115	237	12	805	111	1,165
	October 9†	231	12	746	110	1,099	239	12	787	112	1,150
	November 13	213	12	783	112	1,120	221	12	822	114	1,169
	December 11	198	11	826	118	1,153	205	11	865	120	1,201
1976	January 8	196	11	923	122	1,252	202	11	973	124	1,310
	February 12	202	11	918	122	1,253	209	11	960	124	1,304
	March 11	182	10	921	122	1,235	189	10	962	124	1,285
	April 8	199	11	900	121	1,231	206	11	941	123	1,281
	May 13	178	9	912	121	1,220	185	9	955	123	1,272

\* (1) Detailed analyses of duration of unemployment by age of the unemployed are obtained in January and July of each year in Great Britain and in December and June in Northern (1) Adult students registered for vacation employment are excluded from this table. They were excluded from detailed analyses of the unemployed from October 1975 onwards. Esti-mates of the numbers of adult students have been deducted in earlier months. Before May 1972, total unemployed and the age and duration analyses were adjusted to take into account amendments—in respect of the numbers unemployed on the statistical date -notified during the four days following the date of the count, From May 1972 to September 1975 the age and duration analyses were not so adjusted and for these months in tables 104 and 105 in this Gazette) are not adjusted. (See also the reference to "casuals" on page 548 of the June 1972 issue of the Gazette) From October 1975 onwards, all adjustments were discontinued and the date of the count was changed from Monday to Thursday. \$ See note \$, table 104. **§** Because of the energy crisis, the detailed information about age and duration was not collected in January, February and March 1974. Northern Ireland was not affected,

TABLE 107

#### UNEMPLOYMENT

#### simplified analysis by duration and age

THOUSANDS

#### UNEMPLOYMENT

## industrial analysis (excluding school-leavers):\* Great Britain

TABLE 108

e a solo to to to to to to to	Arriver Arriver allocar Transformer Arriver Ar	Agricul- ture, forestry and fishing	Mining and quarrying	turing	tion	Gas, elec- tricity and water XXI	Transport and comm- unication	Distri- butive trades	Financial, profes- sional and mis- cellaneous services XXIV-	adminis- tration and	Others not classified by industry	Total un- employed†
Quarterly averages	Latest month	1	н	III-XIX	xx			~~~	<u> </u>			
	a starter a	Total nu	mber (thousa	ands)	0.00 1 40	an Alares	a state				(CARANA)	and a second
1973 1st 2nd 3rd 4th		15·0 11·2 9·0 9·6	19·4 18·0 17·4 17·4	213·5 175·1 150·2 130·6	110·8 90·0 78·8 76·7	8·2 7·1 6·4 5·9	48·5 40·5 33·8 32·2	71·3 56·8 48·6 42·9	115·4 91·2 82·0 84·6	35·9 31·4 29·6 29·9	86·9 76·3 75·3 67·8	716·3 590·9 523·8 491·8
1974 1st 2nd 3rd 4th‡		12·3 10·1 10·0	17·7 16·0 15·5	158·9 147·7 154·6	111.9 97.7 99.3	6·2 5·8 5·7	37·3 33·1 32·0	56·1 50·4 51·6	98·5 85·0 88·3	31.9 32.6 33.8 	70·6 66·8 79·9	592·4 538·0 561·7
1975 1st‡ 2nd 3rd 4th§		15·1 16·8 20·7	15·5 16·2 16·9	249·4 290·9 318·3	149·1 163·2 186·8	6·3 6·9 7·7	45·0 48·4 56·1	80·8 94·3 107·1	125-2 147-4 187-1	41·3 45·7 52·2	84.9 120.2 125.0	799·1 937·3 1,077·8
1976 1st	May	24·2 22·0	17·5 17·1	355·6 353·6	219·3 206·6	8·6 8·6	64·1 60·3	127·0 125·8	207·9 192·9	56·5 56·6	136·8 141·8	1,217·4 1,185·3
		Percentag						-	11 1-1-21 -			
1973 1st 2nd 3rd 4th		3·5 2·6 2·1 2·2	5·1 4·8 4·6 4·6	2·7 2·2 1·9 1·7	7·8 6·3 5·5 5·4	2·4 2·1 1·9 1·7	3·2 2·6 2·2 2·1	2·6 2·1 1·8 1·6	1·8 1·4 1·3 1·3	2·3 2·0 1·9 1·9		3·2 2·6 2·3 2·2
1974 1st 2nd 3rd 4th‡		3·0 2·5 2·4	4·9 4·4 4·3	2·0 1·9 2·0	8·1 7·1 7·2	1·8 1·7 1·7	2·5 2·2 2·1	2·0 1·8 1·9	1.5 1.3 1.3	2·0 2·1 2·1		2.6 2.4 2.5
1975 1st‡ 2nd 3rd 4th§		3·7 4·1 5·0	4·3 4·5 4·7	3·2 3·7 4·1	10·8 11·8 13·5	1.8 2.0 2.3	3·0 3·2 3·7	2·9 3·4 3·9	1.9 2.2 2.9	2.6 2.9 3.3		3·5 4·1 4·7
1976 1st	May	5·9 5·3	4·8 4·7	4·5 4·5	15·9 14·9	2·5 2·5	4·2 4·0	4·6 4·6	3·2 2·9	3·6 3·6		5·3 5·2
			mber, seasor		ted (thousar	nds)¶						
1973 1st 2nd 3rd 4th		12·8 11·7 10·7 9·6	19·0 18·3 17·7 17·2	204·4 173·0 154·1 138·2	96·7 91·4 87·2 80·6	8·1 7·2 6·5 5·9	44·8 40·8 36·7 32·8	66·7 57·1 50·7 45·2	106·6 96·9 89·5 80·4	34·4 32·3 30·8 29·4	86·6 80·3 72·7 66·6	671·9 603·2 549·6 497·8
1974 1st 2nd 3rd 4th‡		10·2 10·6 11·6	17·2 16·3 15·8	149·6 140·6 158·2	98·8 98·8 106·9	6·0 5·9 5·8	33·7 33·2 34·8	51.6 50.9 53.6	84·2 90·3 95·5	30·7 33·2 34·8	68·2 71·0 76·0	549·5 550·2 584·8
1975 1st‡ 2nd 3rd 4th§		15·6 18·4 20·7	15 <sup>.9</sup> 16 <sup>.5</sup> 16 <sup>.7</sup>	247·5 294·2 326·6	150·0 170·4 191·3	6·4 6·9 7·8	45·1 51·1 56·9	80·9 96·2 109·8	130·8 154·4 183·6	42·1 46·7 51·9	89 <sup>.4</sup> 115 <sup>.8</sup> 124 <sup>.</sup> 6	811·2 959·0 1,086·5
1976 1st	May	22·1 22·4	17·0 17·6	346·1 351·8	207·0 207·8	8·4 8·7	60·4 60·4	122·4 125·8	198·8 199·1	54·9 57·5	137·2 147·6	1,175·6 1,200·4

Classified by industry in which last employed. Excludes adult students registered for vacation employment.
 The figures of total unemployment before 1975 4th quarter, are adjusted to take into account amendments—in respect of the numbers unemployed on the statistical datenotified on the four days following the date of the court. Subsequent figures, and all the industry figures are not adjusted.
 Figures not available due to industrial action in local offices.
 From October 1975 the day of the count of unemployed was changed from Monday to Thursday.
 If The denominator used in calculating the percentage rate is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available, that for mid-1974, has been used to calculate percentage rates from 1974 onwards.
 If the seasonally adjusted series have been calculated as described on page 267 of the March 1976 issue of the Gozette.

The figures from December 1975 exclude adult students. CODOT (and Key List) group VII except postmen, mail sorters, messengers and their supervisors. CODOT (and Key List) groups VIII (Selling occupations) and IX (Security, protective service occupations) except petrol pump and forecourt attendants, roundsmen, van salesmen, urity guards, patrolmen, coastguards and bailiffs, etc. Selected occupations in CODOT (and Key List) groups XII to XVI and XVIII. This group includes a wide range of manual occupations with varying degrees of skills. Information is not available for December 1974 because of industrial action at local offices of the Employment Service Agency.

	3LE 109	Managerial and professional	Clerical and related†	Other non- manual occupa- tions‡	Craft and similar occupations, in- cluding foremen, in processing, production, repairing, etc§	General labourers	Other manual occupations	Total: all occupations
MAI	ES	104 C						
	March June September December	36,817 31,313 32,727 31,268	57,902 50,498 53,241 48,952	12,839 10,365 9,561 9,353	62,766 48,044 40,940 40,881	266,023 223,736 220,365 197,838	118,884 89,113 82,557 80,077	555,231 453,069 439,391 408,369
1974	March June September December¶	33,243 32,093 36,611	50,357 48,655 56,327	12,151 10,457 11,211	61,599 49,802 55,102	229,952 200,737 238,112	108,479 91,799 104,523	495,781 433,543 501,886
1975	March June September December*	39,611 40,958 51,489 56,460	60,357 61,530 76,294 72,949	15,150 16,015 19,248 21,667	89,931 98,019 112,510 133,461	269,213 287,686 377,729 360,540	146,304 157,656 195,076 222,717	620,566 661,864 832,346 867,794
1976	March	58,289	76,242	24,054	150,256	378,769	244,129	931,739
			al number unempl					
1973	March June September December	6·6 6·9 7·4 7·7	10·4 11·1 12·1 12·0	2·3 2·3 2·2 2·3	11·3 10·6 9·3 10·0	47·9 49·4 50·2 48·4	21·4 19·7 18·8 19·6	100∙0 100∙0 100∙0 100∙0
1974	March June September December¶	6·7 7·4 7·3	10·2 11·2 11·2	2·5 2·4 2·2	12·4 11·5 11·0	46·4 46·3 47·4	21.9 21.2 20.8	100·0 100·0 100·0
1975	March June September December*	6·4 6·2 6·2 6·5	9·7 9·3 9·2 8·4	2·4 2·4 2·3 2·5	14·5 14·8 13·5 15·4	43·4 43·5 45·4 41·5	23·6 23·8 23·4 25·7	100·0 100·0 100·0 100·0
1976	March	6.3	8-2	2.6	16.1	40.7	26.2	100.0
FEM	ALES	1-5.2 mm	ast 12	641 - 42-2 C-47	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1. A.	10. E E	CZV-WAR
1973	March June September December	8,845 7,086 8,590 7,292	28,022 20,813 24,046 19,552	10,379 7,080 7,087 6,085	3,576 2,607 2,222 1,765	20,549 16,887 18,877 14,485	29,424 21,614 20,846 18,867	100,795 76,087 81,668 68,046
1974	March June September December¶	7,525 6,617 8,944	23,194 20,269 31,251	8,387 6,654 9,015	2,240 1,967 2,385	17,715 16,275 26,648	21,833 17,712 22,251	80,894 69,494 100,494
1975	March June September December*	9,199 8,894 14,600 16,161	38,908 41,739 70,924 70,173	14,645 15,308 22,523 26,324	3,351 4,137 5,270 6,320	28,518 32,869 65,968 47,590	29,065 31,044 44,253 47,043	123,686 133,991 223,538 213,611
976	March	17,124	80,113	32,350	7,363	53,477	53,972	244,399
			al number unemplo					
973	March June September December	8·8 9·3 10·5 10·7	27-8 27-4 29-4 28-7	10-3 9-3 8-7 8-9	3·5 3·4 2·7 2·6	20·4 22·2 23·1 21·3	29·2 28·4 25·5 27·7	100·0 100·0 100·0 100·0
974	March June September December¶	9·3 9·5 8·9	28·7 29·2 31·1	10-4 9-6 9-0	2.8 2.8 2.4	21.9 23.4 26.5	27·0 25·5 22·1	100-0 100-0 100-0
975	March June September December*	7-4 6-6 6-5 7-6	31-5 31-2 31-7 32-9	11-8 11-4 10-1 12-3	2·7 3·1 2·4 3·0	23·1 24·5 29·5 22·3	23-5 23-2 19-8 22-0	100-0 100-0 100-0 100-0
976	March	7.0	32.8	13.2	3.0	21.9	22.1	100.0

JUNE 1976 DEPARTMENT OF EMPLOYMENT GAZETTE 665

#### UNEMPLOYMENT

occupational analysis: numbers registered at employment offices in Great Britain

#### UNEMPLOYMENT

TABLE 110

1976 January‡§

18.0

16.8

#### detailed analysis by age: Great Britain

	and the pasts	Under 18	18 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 and over	Total	TABLE TH	Under 2 weeks	Over 2 and up	Over 4 and up	Over 8 and u to 13 weeks
MAL	ES							There is a second				to 4 weeks	to 8 weeks	
1970	July	20.2	29.6	102.6	72.4	73·3	74-6	95-0	467.7	TOTAL, MALES AND FE	MALES		100.0	047
1971	January July	22·6 31·4	34-1 44-5	135·9 156·3	95·0 100·7	89-4 95-8	88·7 92·6	106-4 107-0	572-1 628-3	1973 January April July	108·2 114·9 101·5	68·6 66·4 49·9 49·6	102-9 74-0 59-1 63-1	94·7 67·4 47·9 47·6
1972	January* July	33·9 35·0	51·7 47·1	202·6 168·2	134·3 106·8	120-7 101-1	113·0 100·3	123·6 117·5	779-8 676-0	October	86-0			
1973	January July	28·1 16·5	44·9 28·7	163·7 106·4	103·4 68·1	97·9 68·7	101·5 77·7	121·1 103·7	660-6 469-8	1974 January† April July October	136·1 123·0 105·1	79·2 60·0 69·7	74-1 68-5 88-8	67·5 52·3 70·9
1974	January† July	21:2	32.4	120-3	72.6	65.9	73·5	94.4	480-3	1975 January† April	140.9	141-9	132.4	108-4
1975	January† July	61.3	80.9	241.9	123-2	99-4	95.9	112-3	814.9	July	197-6	148.7	140-1	114 <sub>1</sub> 8 162-5
1976	January‡§	57.5	73·0	297-5	168·5	130-0	123-2	131.6	981.3	October‡ 1976 January	163·9 109·2	103·7 97·4 90·5	157·7 190·3	184.4
1970	July	Percentage of 4.3	of total number of 6.3	unemployed 21.9	15-5	15.7	16-0	20.3	100-0	April	120.1	90·5 otal number une	152·4	151-1
1971	January	3·9 5·0	6·0 7·1	23·8 24·9	16·6 16·0	15·6 15·2	15·5 14·7	18-6	100.0	1973 January April	13.6	8.6 9.5	12.9 10.6 10.5	11.9 9.6 8.5
1972	July January*	4·3 5·2	6·6 7·0	26·0 24·9	17·2 15·8	15·5 15·0	14-7 14-5 14-8	17·0 15·8 17·4	100-0	July October	16·4 18·1 16·7	8·9 9·6	10·5 12·2	8·5 9·2
1973	July January July	4·3 3·5	6-8 6-1	24·8 22·6	15·6 14·5	14-8 14-6	15-4 16-5	18-3 22-1	100-0	1974 January† April July	20-8 21-4 16-9	12·1 10·5	11·3 11·9	10·3 9·1
1974	January† July	44	6.7	25:1	15-1	13.7	15-3	19.6	100-0	October 1975 January†		11-2	14-3	,11-4 
1975	January† July	7.5	9:9	29.7	15-1	12:2	11-8	13.8	100-0	April July	15·3 19·0	15·4 14·3	14-4 13-4	11∙8 11∙0
1976	January‡§	5.9	7.4	30.3	17.2	13.3	12.6	13.4	100-0	October‡	14.9	9-4	14-4	14-8
	863.00F								100-0	1976 January April	8·7 9·8	7·8 7·4	15·2 12·4	14·7 12·3
FEM/		11.0	11-2	23-3	7.9	11-2	16-0	0.5		MALES	- alar	a.	the state of the s	the second second
	January	13-4	13·2	29.0	10.1	13.8	19.6	0.5	81·2 99·6	1973 January	82.4 85·6	53.7 51·4	82.6	75·8 53·6
4070	July	18-1	16.7	33-2	10.3	14.0	19.6	0.7	112.6	April July October	85.6 78.0 67.3	51.4 39.8 38.8	58·3 48·1 50·3	39·0 38·9
1972	January* July	22·0 21·9	21·8 21·2	44·4 42·2	13·6 11·9	17·5 14·9	24·8 22·0	0·7 0·6	144·7 134·7	1974 January†				
1973	January July	18·9 10·5	22·8 14·3	43·4 30·6	11·9 8·0	15·0 10·1	22·8 17·6	0.6 0.4	135·4 91·5	April July October	99·3 93·8 81·4	60·3 48·2 54·5	60·6 56·5 70·0	56·0 43·4 57·0
1974	January† July	12.1	15.8	32.0	8.1	9.3	15.4	0.4	93 <sup>.</sup> 3	1975 January† April	104.9	97.4	103-5	85-4
1975	January† July	43·7	47.0	75-8	18.1	18.4	23.4	0.9	227·2	July	134-2	106-5	108.9	90.9
1976	January‡§	48.6	45·5	91·4	26.8	25.5	31.7	1-1	270-5	October‡ 1976 January	118·6 77·7 89·0	75·3 73·1 66·8	115-6 144-3 111-9	117·9 138·7
1970	July	Percentage o 13·5	of total number ( 13.8	28.6	9.7	13.9	19.7	0.7	100-0	April	89-0	66.8	111.9	111-3
1971	January July	13·4 16·0	13·2 14·8	29·1 29·5	10·1 9·2	13·8 12·5	19·7 17·4	0-6 0-6	100-0 100-0	FEMALES				
1972	January* July	15·2 16·3	15·1 15·7	30·7 31·3	9·4 8·8	12·1 11·1	17·1 16·3	0-5 0-4	100-0 100-0	1973 January April July	25-7 29-3 23-6 18-7	14·9 15·1 10·2	20·3 15·7 11·1	18-9 13-8 8-9
1973	January July	14·0 11·5	16·8 15·6	32·0 33·4	8·8 8·8	11·1 11·0	16·8 19·2	0-4 0-4	100-0 100-0	October 1974 January†		10-8	12-8	8-7
1974	January† July	13.0	17.0	34.3	8.7	10.0	16.5	0.5	100-0	April July October	36-8 29-2 23-7	18·9 11·8 15·2	13-5 12-0 18-8	11-6 8-8 13-9
1975	January† July	19-2	20.7	33.4	8 <sup>.</sup> 0	8·1	10-3	0-4	100-0	<sup>1975</sup> January† April July	36·0 63·4	44·5 42·2	29·0 31·3	23·0 23·9

THOUSANDS

TABLE 111

October‡

January April

36·0 63·4

45.2

31·5 31·1

28.4

24·3 23·7

<sup>\*</sup> Up to January 1972, the figures were adjusted to take into account amendments—in respect of the numbers unemployed on the statistical date—notified during the four days following the date of the count. Subsequent figures are not so adjusted.
 † Information was not collected in January 1974 because of the energy crisis and in January 1975 because of industrial action at local offices of the Employment Service Agency.
 ‡ Adult students are excluded from the figures for January 1976 but are included in the figures for earlier dates.
 § In January 1976, the count was made on a Thursday and, at earlier dates, on a Monday.
 I Before January 1976, the total column differs from the total for Great Britain published in table 105; in this latter table, (a) the number unemployed excludes adult students and (b) the unemployed figures are adjusted before October 1975 to take into account amendments notified during the four days following the date of the count.

9.9

9.4

11.7

0.4

100-0

33.8

<sup>4</sup> All the figures in this table are unadjusted in respect of amendments notified on the four days following the count. <sup>1</sup>Information was not collected in January 1974 because of an energy crisis and in January 1975 because of industrial action at local offices of the Employment Service Agency. <sup>1</sup>From October 1975 onwards the figures exclude adult students. Also from October 1975 the count was made on a Thursday instead of a Monday. <sup>1</sup>Before October 1975, the total column differs from the total for Great Britain published in table 105; in this latter table, (a) the number unemployed excludes adult students and <sup>(b)</sup> the unemployed figures are adjusted before October 1975 to take into account amendments notified during the four days following the date of the count.

29·0 31·3

42.1

45·9 40·5

23·0 23·9

44.6

45·8 39·8

#### UNEMPLOYMENT

detailed analysis by duration: Great Britain\*

1.11	0. 15. 1			HOUSA
up 	Over 13 and up to 26 weeks	Over 26 and up to 52 weeks	Over 52 weeks	Total§
	134-0 103-3 73-1	110·7 105·3 78·8	176·9 168·3 150·9	796·0 699·7
	65-3	62.1	142.6	561·3 516·3
	93·3	71·5	131·9	653·8
	76·6	69·4	123·9	573·6
	88·3	72·0	127·7	622·6
	147-9	113·3	135 <sup>.6</sup>	920·4
	165-5	132·5	143 <sup>.0</sup>	1,042·2
11/2	195·1	154-5	161-2	1,098-6
	280·8	207·3	182·3	1,251·8
	249·4	256·7	211·0	1,231·2
	16·8	13·9	22·2	100·0
	14·8	15·0	24·1	100·0
	13·0	14·0	26·9	100·0
	12·6	12·0	27·6	100·0
	14·3	10.9	20·2	100-0
	13·3	12.1	21·6	100-0
	14·2	11.6	20·5	100-0
	16-1	12·3	14·7	100-0
	15-9	12·7	13·7	100-0
1	17.8	14-1	14.7	100.0
	22·4	16·6	14·6	100·0
	20·3	20·9	17·1	100·0
	109·9	94-7	161-5	660·6
	84·9	89-2	152-7	575·7
	60·2	67-4	137-3	469·8
	55-1	67·4 53·2	129-2	432.9
	79·8	62·5	119.5	537·8
	65·0	60·7	112.7	480·3
	74·7	62·8	115.9	516·3
	121-9	97.5	122.9	733·5
	132-8	112.5	129.2	814·9
	154-6	128-5	144.5	855·1
	213·7	170·3	163·5	981·3
	190·2	203·6	186·2	959·1
	24·1	16·0	15·4	135·4
	18·4	16·1	15·6	124·0
	12·9	11·4	13·6	91·5
	10·2	8·8	13·3	83·4
	13·6	9-1	12:5	115·9
	11·6	8-7	11:2	93·3
	13·6	9-2	11:9	106·3
	26·1	15·7	12-8	186·9
	32·6	19·9	13-9	227·2
	40.6	26.0	16.7	243.5
	67.1	37·1	18·8	270·5
	59·2	53·1	24·8	272·1

#### UNEMPLOYMENT

#### unemployed persons by entitlement to benefit:\* Great Britain

#### **TABLE 112**

	land" adorr Strand S	Receiving unemployment benefit only	unemployment			ng mentary nce only	Others registered for work	Total
1973	February May November	236 186 150	75 55 41	9-017 0-07 7-92 7-92	261 223 180		145 126 122	718 591 494
1974	February† May November	172 209	58 67		186 201		119 144	599 535 621
975	February May November	271 303 421	91 96 124		236 252 373		159 162 202	757 813 1,120
1976	February	483	152		416		202	1,253

Notes: (1) The analysis by entitlement to benefit is made on the first Monday in the month. Estimates based on this analysis are made for a date later in the month, currently the second Thursday, when the numbers unemployed are counted.
 (2) The group "others registered for work" includes those who at the operative date had been unemployed for only a short time and whose claims were still being examined; married women, school-leavers, people previously self-employed and thers seeking employment with an employer, who have not yet paid the minimum number of contributions needed to qualify for unemployment benefit; some retired people who are again seeking paid employment; and some people who have been disqualified from receiving " Excludes adult students registered for vacation employment.
 \* Excludes adult students registered for vacation employment.
 \* Detailed information for February 1974 was not collected because of an energy crisis.

#### UNEMPLOYMENT

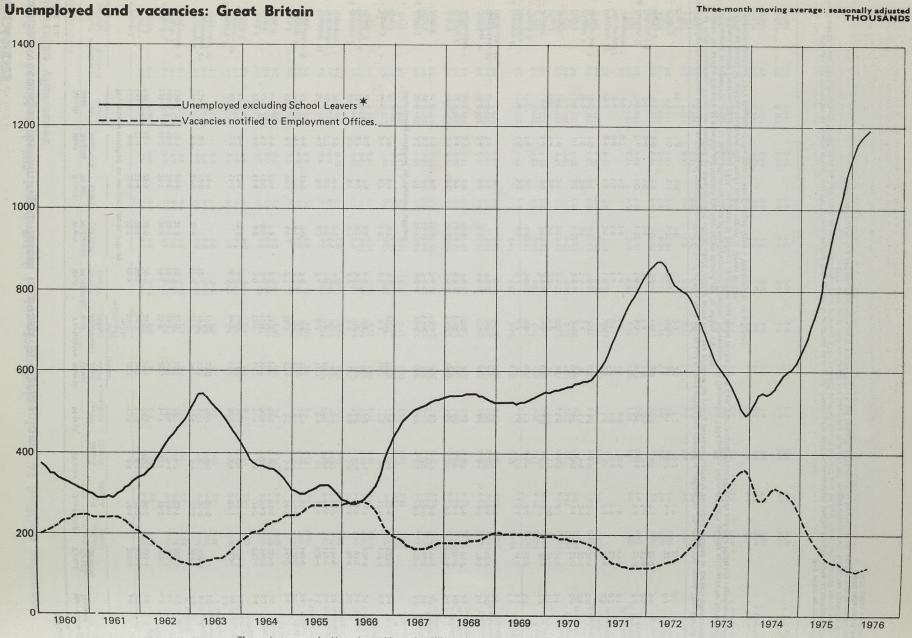
#### international comparisons

TABLE 113	9.89		1988 - 7A	0.022	.07.3	144 MAR	5.44	12-1	N. 12.4	T.a.	4	THOUSAND
And the state of the	United	Kingdom*	Belgium†	Denmark	France*	Germany	• Ireland†	Italy‡	Nether-	Japan‡	Canada‡	United
	Incl. school- leavers	Excl. school- leavers							rands*			States;
NUMBERS UNEM	PLOYED											
Annual Averages												
1971 1972 1973 1974 1975	792 875 619 615** 978	776 855 611 600** 929	71 87 92 105 177	30 30 20 45 103	337 380 394 498 840	185 246 274 583 1,074	42 48 44 48	613 696 669 560 654	62 108 110 135 195	639 726 664 726 988	552 562 520 525 707	4,993 4,840 4,304 5,076 7,830
Quarterly averages												
1974 1st 2nd 3rd 4th	625 570 628 648**		100 92 99 127	32 26 39 83	461 395 454 682	601 475 525 806	48 45 45 55	600 484 551 605	142 113 126 158	820 647 677 760	624 520 448 507	4,968 4,608 5,115 5,612
1975 1st 2nd 3rd 4th	789 854 1,096 1,172		152 161 178 218	114 95 88 116	763 744 836 1,015	1,151 1,036 1,024 1,133	73 74 75 79	603 667 648 699	196 178 194	1,063 937 933	832 738 621	8,283 8,004 7,809
1976 1st	1,298		226	123	978	1,296	/3	681	214 231	1,020 1,247	638 786	7,223 7,911
NUMBERS UNEM	PLOYED,	SEASONA	LLY ADJU	STED								
Quarterly averages 1974 1st 2nd 3rd 4th		577 577 614 643**	93 97 107 122	19 32 50 77	441 443 474 615	473 512 609 815	43 46 49 56	548 528 556 604	121 124 139 156	683 660 715 869	520 509 520 549	4,652 4,666 5,036 6,053
1975 1st 2nd 3rd 4th		738 847 1,000 1,132	141 170 191 210	101 101 99 111	731 837 877 916	1,019 1,073 1,110 1,141	69 75 78 80	553 727 653 698	174 190 207 211	888 956 989 1,167	683 719 731 724	7,664 8,203 7,802 7,824
1976 1st		1,223	209	111e	935	1,163		625e	208e	1,043e	704	7,151
1975-76 latest data												
Month Number Percentage rate		May 76 1,250 5·4	May 76 227e 8 <sup>.</sup> 6e	May <b>76</b> 97e 8∙5e	Apr 76 944 5·3e	May 76 1,003e 4·4e	Dec 75 81 13·1	Jan 76 625 3·2	Apr 76 203e 5:0e	Apr <b>76</b> 1,050e 2.0e	Apr 76 761 7·4	May 76 6,860 7·3

Notes: 1 It is stressed that the figures are not directly comparable owing to national differences in coverage, concepts of unemployment and methods of compilation. There are two main methods of collecting unemployment statistics:

(1) by counting registrations for employment at local offices:
(2) by conducting a labour force survey from a sample number of households.

2 Source: OECD Main Economic Indicators supplemented by labour attaché reports, except United Kingdom. In some instances estimates of seasonally adjusted levels have been made from the latest unadjusted data.
Numbers registered at employment offices. Rates are calculated as percentages of total employees.
1 Insured unemployed. Rates are calculated as percentages of total abour force.
3 Unemployed claiming benefits under trade union schemes. Rates are calculated as percentages of total abour force.
3 Unemployed claiming benefits under trade union schemes. Rates are calculated as percentages of total aspectively.
\* No figures are available for December 1974. Annual and quarterly averages are averages of 11 and 2 months respectively.



The moving averages for November and December 1974 and January 1975 have been calculated from interpolated data

699

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<sup>\*</sup> Excludes adult students registered for vacation employment

#### VACANCIES

nctified vacancies remaining unfilled: regional analysis

	South East	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Total Great Britain	Northern Ireland	Total United Kingdom
	Numbe	rs notified	to employ	ment offices						J. C.L	-	- F	
974 April 3	132·3	9·9	25·8	22·7	19·2	23·2	25·7	12·3	8·9	18·1	298·0	3·9	302·0
May 8	143·1	11·1	27·9	25·1	20·5	24·2	28·2	13·8	9·3	20·3	323·6	4·0	327·6
June 5	149·6	12·1	29·3	25·0	20·4	25·5	29·6	14·5	10·2	20·2	336·4	3·8	340·2
July 3	151-8	11·2	27·7	24·6	19·5	23·9	28·0	14·1	10·1	19·3	330·2	4·0	334·2
August 7	139-0	10·2	24·0	22·2	18·2	22·1	24·9	13·6	9·4	19·1	302·7	4·1	306·8
September 4	138-3	10·4	24·6	21·9	18·2	22·3	26·1	13·7	9·7	22·1	307·2	4·2	311·4
October 9* November 6* December 4*	136·7 124·9	9·9 8·3	21·3 18·0 16·4	21·6 	17·9 17·2 	21·6 19·9 17·2	24·7 22·1 20·0	13·6 11·7 10·4	8·9 8·3 7·2	22·8 21·9 21·0	299·1 270·9	4·3 3·9 3·5	303·4 274·8
975 January 8* February 5* March 5	80·2 75·5	5.0 5.6	11·2 12·5	 10 <sup>.0</sup>	10-0 9-5	14·3 14·0	14·5 14·0	10·6 11·3	5.9 6.5	17·1 19·1	180·6 178·0	3·3 3·9 3·6	184-5 181-6
April 9	72·7	4·8	12·8	8·8	9·0	13·9	14·2	11·1	6·5	19·7	173·4	3·4	176-8
May 7	67·3	5·1	12·2	8·0	8·8	12·4	13·9	10·9	6·2	19·3	164·1	3·2	167-3
June 4	64·8	4·9	12·4	7·3	8·7	11·5	14·0	10·8	6·0	18·6	159·0	3·1	162-1
July 9	59·1	4·5	10·5	6·9	7·7	10·3	12·6	9·7	5·4	16·1	142·7	2.6	145-4
August 6	54·6	4·7	9·9	6·7	7·4	9·4	12·2	9·9	5·1	16·0	135·8	2.7	138-5
September 3	57·2	4·6	10·3	7·0	7·8	9·4	12·7	9·8	5·1	16·9	140·8	2.6	143-4
October 3†	54·4	4·2	8·6	6·3	7·6	8·7	11·3	8·4	4·5	15·5	129· <del>4</del>	2·5	132·0
November 7	46·0	3·3	6·7	5·7	7·0	7·6	10·9	7·2	3·9	14·9	113·3	2·4	115·7
December 5	39·5	3·0	6·4	5·2	6·2	7·1	9·8	6·4	3·7	13·7	101·0	2·1	103·1
976 January 2	33·8	2·5	5·1	4·5	5·7	5·9	8·0	5·8	3·8	11·6	86·8	2·0	88·8
February 6	37·7	2·7	6·2	5·1	5·7	7·1	8·9	6·8	4·1	12·9	97·2	2·3	99·5
March 5	40·7	3·2	7·4	5·6	6·3	7·8	9·8	7·3	4·5	14·4	106·9	2·1	109·0
April 2	44·6	3·4	8·7	6·0	6·9	9·3	10·2	7·8	5·4	15∙0	117·4	2·3	119·7
May 7	46·2	3·8	9·4	6·1	6·9	10·1	10·6	7·6	5·6	15∙6	122·0	2·4	124·4
PERSONAL POPULATION		rs notified				10.1		4.0	2.2	5.0	100.0	25	100.1
974 April 3	36·6	3·2	7·7	11·7	8·3	10·4	9·1	4·8	3·2	5·9	100·9	2·5	103-4
May 8	39·6	3·2	7·9	12·4	7·5	11·4	9·9	4·3	3·2	6·9	106·2	2·7	108-9
June 5	41·6	3·2	8·2	12·3	7·6	12·3	9·7	3·9	3·3	8·9	111·1	2·7	113-8
July 3	41·8	3·2	10·0	18·2	7·5	13.3	10·0	5·3	3.5	9·3	121·8	2·6	124·4
August 7	37·1	3·4	8·9	14·5	6·2	11·8	7·7	4·0	2.9	7·3	103·9	2·3	106·2
September 4	34·4	2·9	6·8	10·8	6·0	10·0	7·7	3·1	2.8	7·0	91·7	2·2	93·8
October 9* November 6* December 4*	29·8 26·4	2.6 2.3	5·0 3·9 3·1	8·4 	4·8 4·0	8·1 6·8 5·6	6·9 5·8 4·6	2·4 2·1 1·7	2·4 2·2 1·7	6·0 5·6 5·5	76·5 65·8	2·1 2·0 1·7	78·6 67·9
975 January 8* February 5* March 5	17·9 17·5	1.5 1.6	2·2 2·3	4·2 4·4	2·4 3·0	4·3 4·6	3·2 3·6	1.5 1.9	1.4 1.4 1.4	2·6 2·6	41·2 42·9	1.6 1.5 1.2	42·7 44·2
April 9	16·1	1∙6	3·0	3·7	2·6	4·5	3·3	2·0	1·4	2·7	40·9	1·3	42·1
May 7	15·1	1∙4	2·6	3·1	2·2	4·0	3·1	1·7	1·2	3·0	37·5	1·1	38·6
June 4	14·7	1∙0	2·1	3·1	1·9	3·2	2·7	1·4	1·3	3·5	34·8	1·1	36·0
July 9	13·2	1·2	2·2	6·3	2·2	3·4	2·6	1.7	1·2	3·1	37·0	0·9	38·0
August 6	10·1	1·0	2·0	3·1	1·5	2·6	2·1	1.4	1·0	2·4	27·2	0·9	28·1
September 3	10·3	1·0	2·1	2·4	1·6	2·2	2·5	1.4	1·0	2·3	26·8	0·8	27·6
October 3†	10·4	0·9	1.8	2·1	1·5	2·2	2·3	1·1	0·9	2·3	25·6	0·8	26·4
November 7	9·6	0·8	1.5	1·9	1·6	2·1	2·5	1·0	0·8	1·9	23·5	0·7	24·2
December 5	8·0	0·7	1.2	1·6	1·4	1·7	1·9	0·8	0·5	1·9	19·7	0·7	20·4
976 January 2	7·1	0.6	1.0	1.5	1·3	1·5	1.7	0·9	0·6	1·8	17·9	0·6	18·5
February 6	7·1	0.6	1.0	1.6	1·2	1·5	1.8	0·9	0·6	1·4	17·6	0·6	18·3
March 5	8·3	1.0	1.5	2.0	2·0	1·9	2.0	0·8	0·6	1·3	21·2	0·6	21·9
April 2	9·8	1·0	1·4	2·2	2·0	1·9	2·1	1·1	0·7	1·4	23·6	0·7	24·3
May 7	11·7	1·2	1·8	3·8	2·5	2·2	2·0	1·2	0·7	1·7	28·7	0·7	29·3

Notes: The figures represent only the numbers of vacancies notified to local employment offices and careers offices and remaining unfilled on the day of the count. They are not a measure of total vacancies. Vacancies notified to employment offices could include some that are suitable for young persons. Similarly vacancies notified to careers officers could include some for adults. Because of possible duplication the two series should not be added together.
 \* Because of industrial action at local offices (a) some of the figures for October, November and December 1974 and for February 1975 include estimates for certain offices which did not render returns, (b) in December 1974, no count of unfilled vacancies was made in the South East, East Anglia, West Midlands and East Midlands regions, and (c) in January 1975 no count of unfilled vacancies was made from a Wednesday to a Friday.

vacancies notified to employment offices and remaining unfilled: regional analysis, seasonally adjusted

#### TABLE 119 York-shire and Humber side† West East Midlands Mid-lands† East Anglia South West† South East† 7·7 7·5 9·6 9·4 57·6 59·3 10·2 10·2 9·4 9·2 3·4 3·2 May 5 June 9 1971 7·5 7·6 7·6 9·3 9·6 8·8 53·4 56·4 52·9 3·0 3·3 3·2 9.5 9.6 9.3 8·4 8·4 8·1 July 7 August 4 September 8 50·5 51·0 51·4 3·2 3·4 3·7 9·6 10·7 10·6 7·7 7·8 7·6 7·4 7·1 7·1 8·4 8·1 8·8 October 6 November 3 December 1 9·5 9·6 9·5 7·8 7·7 7·8 8·0 8·1 8·1 54·0 56·7 60·1 10·7 11·0 11·4 3·8 4·2 4·2 January 5 February 9 March 8 1972 8.0 8.0 8.6 9·9 10·1 10·3 63·9 65·3 67·6 4·3 4·4 4·6 10·7 11·2 11·5 8·4 8·3 9·0 April 5 May 3 June 7 9·1 9·6 9·5 10·1 10·9 10·4 67·9 70·7 72·8 4.8 12·0 12·7 12·9 8·4 9·0 9·2 July 5 August 9 September 6 5·1 5·0 10·2 11·9 13·6 76·7 81·7 88·0 13·8 14·9 16·2 10·3 11·5 12·4 11.5 12.9 13.9 5·6 6·2 6·8 October 4 November 8 December 6 94·7 105·9 117·2 14·7 17·3 19·3 13·3 14·8 16·3 14·7 16·2 17·5 7·4 8·1 9·0 17·4 19·7 21·3 January 3 February 7 March 7 1973 125·6 134·0 141·5 9·9 11·0 11·5 21·1 23·1 24·1 18·0 19·8 19·9 18·8 20·5 21·6 23·0 24·3 24·9 April 4 May 9 June 6 149·4 152·6 156·1 26·2 26·8 27·9 25·6 26·1 27·7 21·0 21·1 21·8 22·5 22·9 24·6 July 4 August 8 September 5 12·1 12·3 12·8 25·3 25·7 25·5 161·6 167·0 164·8 28·2 28·6 27·6 29·1 29·1 28·8 22·5 22·2 22·1 October 3 November 7 December 5 13·2 13·4 12·9 12·9 12·6 12·3 25·6 25·4 25·1 165·5 163·7 158·9 27·4 26·8 25·9 28·7 28·1 27·3 22·0 21·5 21·0 January 9 February 6 March 6 1974 24.6 154.9 25.5 20.4 April 3 12.2 26.5 151-8 148-4 144-4 27·8 27·2 26·6 21·4 20·5 19·8 24·9 24·7 24·4 April 3 May 8 June 5 11·6 11·4 25·6 24·7 July 3 August 7 September 4 144·0 136·3 133·0 10·6 10·0 9·9 26·0 23·2 22·7 23·5 22·2 21·8 24·1 22·3 21·2 19·1 18·1 17·7 21·0 19·6 17·8 October 9‡ November 6‡ December 4‡ 20·8 18·3 17·1 20.9 17·0 16·7 130·0 121·7 9·3 8·4 1975 January 8‡ February 5‡ March 5 87·1 83·4 5·6 6·1 14·2 13·8 12·1 10·5 10·8 10·4 15·3 14·6 April 9 May 7 June 4 76·9 68·1 60·1 12·3 10·9 9·8 13·7 11·9 10·5 5·2 4·7 4·2 9·3 8·1 7·1 9·3 8·9 8·2 51·8 52·1 51·8 7·2 7·2 7·3 10·0 9·5 8·9 July9 3·9 4·6 4·0 6·4 6·9 6·3 8.7 August 6 September 3 9·2 8·3 October 3§ November 7 December 5 47·2 42·4 41·6 5·5 5·3 5·2 6·7 6·5 6·3 8·0 7·3 7·7 7·9 7·0 7·2 3·6 3·4 3·5 January 2 February 6 March 5 41·9 44·8 48·7 3·4 3·3 3·7 9·4 9·3 8·7 5·3 5·6 6·1 6·6 6·5 7·2 7·1 8·1 8·4 48·9 47·3 6·6 6·3 7·2 7·0 April 2 May 7 3·8 3·4 8·3 8·0 9·1 9·6

te: (1) See first note on table 118. (2) Vacancies notified to employment offices include some that are suitable for young persons. In the period before April 1974 the figures relate to vacancies for adults. (3) Fine series for Great Britain, Northern Ireland and United Kingdom from January 1973 onwards have been calculated as described on page 267 of the March 1976 issue of the Gazette. (4) esatonally adjusted series for the regions appear for the first time and are based on data from 1966–1975. (5) The boundaries of this region were revised in April 1974. Figures for April 1974 are shown on both the old and the revised basis. (5) See note + on table 118.

#### VACANCIES

North West†	North†	Wales	Scotland	Total Great Britain	Northern Ireland	Total United Kingdom
12·9	5·8	5·2	6·7	126·5	1.9	128·4
12·6	5·7	4·6	6·4	126·4	1.9	128·3
11-9	5·3	4·6	6·4	118·9	1·8	120·7
12-2	5·3	4·6	6·1	123·3	1·8	125·1
11-4	5·1	4·6	5·6	119·0	1·8	120·8
12·1	5·2	4·5	5·6	117·5	1·7	119·2
11·8	5·4	4·4	5·7	119·3	2·0	121·3
11·5	5·9	4·7	6·2	118·9	2·1	121·0
10·9	5·5	4·6	6·2	121-6	2·0	123·6
10·7	5·4	4·6	6·2	124-1	1·9	126·0
10·6	5·4	5·0	6·1	126-8	1·8	128·6
10·3	5·3	4·9	5·9	130·0	1.7	131.7
10·0	5·3	4·9	6·3	132·1	1.8	133.9
9·7	5·9	5·4	7·0	138·0	2.0	140.0
10·2	6·0	5·0	7·5	139·9	2·1	142·0
11·4	6·4	5·5	8·0	150·2	2·2	152·4
11·1	5·9	5·0	6·8	151·2	2·1	153·3
10·9	6·5	5·0	7-9	161·5	2·3	163·8
12·6	7·7	5·3	8-9	176·3	2·3	178·6
14·0	8·3	5·7	10-0	190·8	2·4	193·2
15·9	9·2	6·2	10·9	204·6	2·4	207·0
18·3	10·8	7·1	13·5	232·3	2·7	235·0
20·6	11·9	7·3	14·8	255·6	2·9	258·5
22·0	12·8	8·0	16·1	275·6	3·2	278-8
23·9	13·3	8·6	17·3	296·0	3·2	299-2
25·3	13·3	8·9	17·5	308·5	3·0	311-5
26·3	14·2	9·2	18·3	324·8	2·9	327·7
27·1	14·1	9·0	18·8	330·9	3·1	334·0
28·3	15·2	9·3	19·3	343·2	3·2	346·4
29·9	15·8	9·8	19·8	354·9	3·3	358·2
30·0	15·6	9·8	20·0	360·8	3·5	364·3
29·9	15·1	9·8	19· <del>4</del>	356·1	3·6	359·7
30·5	15·2	9·9	20·2	306·2	3·5	309·7
30·3	15·1	9·7	19·7	280·2	3·4	283·6
30·0	14·8	9·6	19·9	278·7	3·6	282·3
29.7	14.7	9.4	19.7	301.8	3-8	305-6
28·9 28·4 28·1	14·2 14·0 13·9	9·4 9·3	19·7 19·7	319·4 322·6	3·8 3·8	323·2 326·4
27·2	13·8	9·5	19·9	318·8	4·2	323·0
24·6	13·4	9·1	19·7	299·4	4·1	303·5
24·9	13·2	9·3	21·4	295·6	4·1	299·7
23·8 21·9 20·5	13·2 12·2 11·7	8·9 8·7 8·0	22·3 21·8 21·8	287·3 267·6	4·2 3·9 3·7	291·5 271·5
15·9 15·0	11-0 11-0	6·4 6·7	17·2 18·9	194-4 190-7	3·6 3·9 3·6	198-3 194-3
14·5	10·7	6·4	19·0	177·6	3·2	180·8
13·6	10·4	5·7	18·3	160·3	3·0	163·3
12·5	10·2	5·1	18·1	145·9	3·1	149·0
11-8	9·4	4·8	16·8	131·1	2·8	133-9
11-9	9·6	4·8	16·6	133·2	2·7	135-9
11-4	9·2	4·7	16·1	128·5	2·6	131-1
10·4	7·9	4·5	14·9	116·5	2·4	118-9
10·7	7·7	4·3	14·8	109·4	2·4	111-8
10·4	7·7	4·6	14·5	107·8	2·3	110-1
9.9	6·9	4·8	13·4	108-8	2·3	111-1
10·3	7·2	4·6	12·9	111-2	2·3	113-5
10·8	7·1	4·8	14·2	119-9	2·1	122-0
10·6	7·4	5·3	14·3	121-8	2·1	123·9
10·3	7·1	5·1	14·5	118-4	2·2	120·6

#### OVERTIME AND SHORT-TIME

#### Great Britain: manufacturing industries

TABLE 120

		OPERAT	IVES		a na anna an	an proposition and a second			and the second						
		WORKIN	NG OVER	TIME		- Incorrector		ORT-TIM		e como como como como como como como com		630		2 december 1	
Vaal	ended			Hours o	f overtime	worked	weekt	ff for whole	Working	g part of	week	Total	and the same		
				N						Hours l	Average			Hours I	ost
		Number of opera- tives (000's)	Percent- age of all opera- tives (per cent)	working over-	Total actual number (millions)	Total seasonally adjusted number (millions)	Total of opera- tives (000's)	Total number of hours lost (000's)	Number of opera- tives (000's)	Total (000's)	per opera- tive working part of the week	Number of opera- tives (000's)	Percent- age of all opera- tives (per cent)	Total (000's)	Average per opera- tive on short- time
971	September 18	1,540	29.3	8-3	12.73	12.57	9	375	80	812	10.2	89	1.7	1,185	13-4
	October 16 November 13 December 11	1,549 1,547 1,571	29·7 29·8 30·3	8·2 8·1 8·1	12·64 12·58 12·78	12·02 11·65 12·06	6 8 9	214 327 357	106 111 90	969 1,058 812	9·2 9·6 9·1	112 119 99	2·1 2·3 1·9	1,182 1,367 1,169	10-6 11-7 11-8
972	January 15 February 19   March 18	1,392 1,173 1,475	27·1 22·9 29·0	8·0 8·0 8·1	11·07 9·35 11·91	11-79 9-79 12-42	5 46 9	181 1,857 363	78 995 114	675 13,838 1,229	8·7 13·9 10·7	83 1,041 123	1.5 20.4 2.4	856 15,694 1,591	10·4 15·1 12·9
	April 15 May 13 June 17	1,470 1,561 1,567	28·9 30·7 30·8	8·0 8·1 8·2	11·79 12·66 12·88	12·02 12·41 12·61	14 5 3	563 200 135	68 65 38	583 628 317	8·6 9·6 8·4	82 70 41	1.6 1.4 0.8	1,146 828 452	14-0 11-8 11-0
	July 15 August 19 September 16	1,503 1,485 1,578	29·5 29·1 30·8	8·4 8·2 8·2	12·64 12·15 12·99	12·59 13·14 12·74	3 5 5	113 182 200	29 28 26	239 241 218	8·3 8·6 8·5	32 33 31	0-6 0-6 0-6	352 424 418	11·1 12·9 13·6
	October 14 November 18 December 9	1,660 1,742 1,732	32·4 33·9 33·7	8·3 8·3 8·4	13·72 14·39 14·61	13·10 13·44 13·90	4 1 1	150 56 41	25 20 16	222 156 138	8·9 7·7 8·5	29 22 17	0.6 0.4 0.3	372 212 179	12·9 9·8 10·4
973	January 13 February 17 March 17	1,643 1,754 1,757	32·1 34·2 34·3	8·2 8·3 8·3	13·41 14·55 14·61	14·26 15·11 15·22	4 6 8	176 253 308	27 17 25	207 160 350	7·7 9·5 13·8	31 23 33	0-6 0-5 0-6	384 412 657	12·3 17·9 19·9
	April 14 May 19 June 16	1,772 1,827 1,830	34·5 35·5 35·6	8·4 8·5 8·5	14·80 15·60 15·50	15·05 15·35 15·21	4 5 3	142 185 103	20 13 13	155 117 112	7·7 8·9 8·8	24 18 15	0.5 0.3 0.3	297 302 215	12.6 16.9 14.0
	July 14 August 18 September 15	1,760 1,717 1,823	34·0 33·1 35·2	8·8 8·5 8·6	15·48 14·62 15·76	15·37 15·42 15·47	1 1 14	46 47 571	13 11 9	116 82 97	9·0 7·6 10·4	14 12 24	0·3 0·2 0·5	162 129 668	11-6 10-8 28-3
	October 13 November 17 December 15	1,885 1,940 1,969	36·3 37·2 37·6	8·7 8·6 8·9	16·32 16·73 17·43	15·72 15·79 16·73	1 3 1	32 109 35	10 21 9	90 211 71	9·4 10·3 7·9	10 23 10	0·2 0·4 0·2	121 320 105	11.7 13.8 10.7
974	January 19   February 16   March 16	1,264 1,397 1,586	24·4 27·1 30·8	7·8 7·7 8·1	9·81 10·79 12·89	10·74 11·42 13·55	8 8 8	309 317 319	1,130 941 227	15,543 12,430 2,725	13·8 13·2 12·0	1,137 949 235	22·2 18·5 4·6	15,852 12,747 3,044	13.4
	April 6 May 18 June 15 (a) *	1,735 1,769 1,742	33·7 34·3 33·9	8·4 8·5 8·6	14·53 15·13 14·84	14·78 14·87 14·54	3 6 3	110 221 107	33 28 23	360 244 245	11.0 8.6 10.6	35 34 25	0·7 0·6 0·5	470 465 352	13·2 13·7 13·7
	June 15 (b) *	2,066	36.7	8.6	17.71	17.34	3	115	25	260	10.6	27	0.5	375 377	13·7 14·0
	July 13¶ August 17¶ September 14¶	1,995 1,882 1,992	35·2 33·1 35·1	8·8 8·8 8·7	17·61 16·48 17·33	17·45 17·31 16·98	3 4 6	104 140 226	24 31 58	273 306 723	11·2 9·9 12·5	27 34 63	0.5 0.6 1.1	446 949	13·0 15·0
	October 19¶ November 16¶ December 14¶	2,015 2,022 2,009	35·5 35·6 35·7	8·5 8·5 8·6	17·04 17·11 17·24	16·32 15·99 16·41	23 19 8	929 742 322	59 65 64	770 634 688	13·1 9·7 10·7	82 84 72	1.4 1.5 1.3	1,699 1,376 1,011	
975	January 18¶ February 15¶ March 15¶	1,791 1,765 1,737	32·1 31·9 31·6	8·3 8·2 8·2	14·94 14·51 14·21	16·11 15·30 15·04	6 11 17	223 451 668	124 172 207	1,265 1,769 2,085	10·2 10·3 10·1	130 183 223	2·3 3·3 4·1	1,488 2,219 2,752	12.1
	April 19¶ May 17¶ June 14¶	1,691 1,618 1,570	31·0 29·8 29·1	8·1 8·3 8·2	13·78 13·42 12·94	14·05 13·08 12·56	11 17 14	446 685 573	229 222 195	2,261 2,304 1,876	9-9 10-3 9-6	240 239 209	4·4 4·4 3·9	2,708 2,989 2,449	12·5 11·7
	July 19¶ August 16¶ September13¶	1,517 1,397 1,568	28·2 26·0 29·3	8-8 8-4 8-4	13·29 11·67 13·11	13·12 12·44 12·75	21 17 12	850 688 493	112 108 120	1,165 1,096 1,182	10·4 10·2 9·9	133 125 132	2.5 2.3 2.5	2,016 1,784 1,676	14·3 12·7
	October 18¶ November 15¶ December 13¶	1,625 1,676 1,695	30·5 31·8 32·2	8·3 8·3 8·5	13·47 13·85 14·39	12·75 12·73 13·56	6 20 24	230 816 942	147 157 128	1,564 1,537 1,228	9.8	152 177 151	2·9 3·4 2·9	1,793 2,353 2,170	11.8 13.3 14.4
976	January 10¶ February 14¶ March 13¶	1,435 1,572 1,624	27·5 30·3 31·4	7·8 8·3 8·4	11·22 13·08 13·65	12·43 13·89 14·50	13 6 4	504 247 176	140 160 128	1,347 1,534 1,293	9.6	152 167 133	2·9 3·2 2·6	1,850 1,781 1,469	10.1
	April 10¶**	1,635	31.6	8·3	13.55	13.81	4	165	111	1,054	9-5	115	2.2	1,219	10.6

In June 1974 a new sampling system was introduced for the monthly employment returns (see page 736 of the August 1974 issue of the Gazette). At the same time revisions very made in the method of calculating overtime and short-time. Figures for June 1974 have been calculated on both the old and new basis. Thus, up to and including June 1974 (b) relates to all manufacturing industries except shipbuilding and ship-repairing but excluded overtime worked by maintenance workers is included.
† Operatives stood off for the whole week are assumed to have been on short-time to the extent of 40 hours each.
In February 1972 and again in January, February and March 1974, the volume of overtime as affected by energy crises.
Figures after June 1974 are provisional and are subject to revision to take account of the results of the 1975 Census of Employment.

#### manufacturing industries: hours worked by operatives: Great Britain

ABLE			OF TOTAL OPERATIV		HOURS W	ORKED		PER OPI	OF AVERAGE	WEEKLY	HOURS V	VORKED	e Pasiletal m Selles Sta
		All man Industrie	ufacturing	Engin- eering, shipbuildi electrical	ng,	Textiles,	Food,	All manu Industrie	facturing	Engin- eering, shipbuild electrical goods,		Textiles,	Food,
		Actual	Seasonally adjusted	goods, metal goods	Vehicles	leather, clothing	drink, tobacco	Actual	Seasonally adjusted	metal goods	Vehicles	leather, clothing	drink, tobacco
956 957 958 959 960 961 962 963 964 965 966 966 967 968 969 970 971 972 973 974 975		104-6 103-9 100-4 103-9 102-9 102-9 102-9 98-4 100-7 98-4 91-5 92-4 91-5 92-4 90-2 84-4 81-3 83-2 81-0 75-9		98-6 98-6 96-5 96-3 99-4 101-9 100-0 97-6 101-9 101-0 96-8 94-6 96-1 96-8 94-6 96-1 94-3 87-2 82-7 82-7 82-7 82-7 82-7 82-8 84-7 80-3	106-9 104-6 101-6 107-9 102-9 102-9 100-0 99-1 96-2 91-5 86-1 87-0 86-7 82-6 79-8 82-6 75-5	119-0 117-7 108-3 108-6 110-1 100-0 98-2 98-8 95-6 91-7 84-4 83-3 83-6 78-3 78-3 74-0 71-7 71-2 66-3 62-3	100-1 99-5 100-1 99-1 100-1 100-0 100-0 98-4 97-3 96-6 95-2 92-8 90-4 90-8 89-3 85-9 84-5 85-4 85-4 85-4 85-4 85-4 83-4	103-7 103-6 102-5 102-5 102-4 101-0 100-0 99-9 99-4 97-1 97-9 97-0 97-0 97-0 97-0 95-1 94-7 94-5 93-8 92-7		103-7 103-5 102-4 102-8 101-7 101-3 100-0 99-6 100-7 98-8 97-4 96-6 96-8 97-3 96-1 93-4 92-6 94-9 92-4 91-3	104-1 104-5 103-2 104-9 101-7 100-6 100-0 100-2 100-8 98-4 95-7 95-7 95-7 95-7 95-7 95-7 95-7 95-4 95-4 95-4 95-4 95-1 91-8 92-5	104-3 104-5 103-0 104-5 104-8 101-1 100-0 100-5 101-4 100-3 98-5 97-3 98-3 97-7 96-9 95-6 95-6 95-7 94-8 93-7	102-8 102-7 102-7 102-0 101-7 100-0 99-9 99-9 99-9 98-1 98-0 98-3 98-4 97-5 96-7 96-7 97-6 96-7 96-8 95-3
Veek	ended			len munin	envire		Paris and			02.4	05.4	0/.0	96.9
972	July 15 August 19 September 16	78-8 69-4 84-1	81·6 81·8 81·6	80·7 70·1 85·3	71.9 71.2 83.3	67-8 59-3 74-8	85·2 77·9 87·4	95·8 96·4 95·5	95·1 95·4 95·2	93·6 94·4 93·4	95-1 94-1 93-9	96-8 96-9 96-6	98·2 97·2
	October 14	84-2	81-8	85-6	83·8	74·6	86-8	95·7	95·5	93·7	94·3	96·6	96·7
	November 18	84-5	82-0	86-2	84·6	74·6	86-9	95·9	95·5	94·1	94·8	96·7	97·0
	December 16	84-1	82-1	86-0	84·6	74·3	86-1	95·9	95·9	94·1	95·0	96·4	97·4
973	January 13	82-8	82-1	85-0	83·1	73-5	82·8	95-0	96·2	93·3	93·5	95·8	95·8
	February 17	83-6	83-6	86-3	83·3	73-8	82·2	96-0	97·4	94·5	94·6	96·6	96·2
	March 17	83-8	83-3	86-6	82·3	74-2	82·8	95-9	96·5	94·6	93·0	96·7	96·4
	April 14	84·1	83·1	86·9	83-2	74·1	83·4	96·2	96·3	94·6	94-2	96·8	97·1
	May 19	84·7	83·1	87·3	84-1	74·1	84·7	96·6	96·4	95·1	94-6	96·8	97·6
	June 16	84·9	83·1	87·2	84-9	73·2	85·1	96·5	96·2	94·9	94-5	96·8	97·9
	July 14	80·3	83-0	82·9	74-0	66·5	86-4	96·9	96·1	95·3	95-9	96-9	98-4
	August 18	70·5	83-0	72·0	74-5	57·7	78-9	97·6	96·5	95·9	96-2	97-1	99-2
	September 15	85·4	82-7	88·1	84-6	72·1	88-9	96·5	96·1	94·8	96-1	96-4	98-1
	October 13	85·7	83-2	88-4	85-8	71·8	89·1	96·5	96·2	94·9	95.6	96·4	97-9
	November 17	85·8	83-2	88-9	84-9	71·5	90·1	96·7	96·2	95·1	95.5	96·8	98-2
	December 15	86·3	84-2	89-4	86-7	71·7	90·0	97·1	97·0	95·7	97.3	97·3	98-5
974	January 19†	76·8	76·4	78-9	70·8	59·8	89-6	86·3	87·6	84·2	79·3	81-6	96-8
	February 16†	77·7	77·9	80-3	71·9	60·4	88-8	88·2	89·7	86·4	81·2	83-4	96-6
	March 16†	81·9	81·5	85-2	78·1	68·2	87-5	93·5	94·3	92·4	88·9	94-6	96-3
	April 6	83·6	82·5	87·2	82·9	70·1	87·2	95·5	95·6	94·1	94·1	97·5	97·1
	May 18	84·4	82·9	88·1	84·2	70·9	87·7	95·8	95·6	94·3	95·4	98·0	96·9
	June 15	84·4	82·6	88·3	84·5	70·7	88·1	95·7	95·4	94·3	95·7	98·3	96·5
	July 13*	79·8	82·4	84·6	72·7	64·8	88-0	96·0	95·2	94·6	95·6	98·6	97-4
	August 17*	70·1	82·4	73·1	72·7	56·6	79-9	95·6	94·5	95·0	95·1	98·7	97-9
	September 14*	84·4	81·7	88·7	83·1	70·2	89-2	95·1	94·7	93·6	93·4	97·9	96-6
	October 12*	83·3	80-9	87·3	82·9	68·9	87·5	94·7	94·4	93·1	93·7	97·9	96·2
	November 16*	82·9	80-8	87·1	83·7	67·4	88·0	94·8	94·3	93·3	94·5	95·3	96·2
	December 14*	82·8	80-9	87·5	83·8	67·6	88·0	94·9	94·8	93·2	94·5	95·3	96·9
975	January 18*§	80·9	80·5	85·5	81·7	66·0	86·0	93·3	94·8	92·0	92·4	94·1	94·9
	February 15*§	79·6	79·8	84·3	79·8	64·7	84·0	92·9	94·5	91·7	91·7	93·8	94·7
	March 15*§	78·9	78·5	84·0	78·4	63·7	83·4	92·7	93·5	91·6	91·4	93·8	94·4
	April 19*§	78·4	77·3	83·3	78·7	63·9	83-3	92·6	92.6	91·4	91·5	93·9	94·4
	May 17*§	77·3	75·9	84·2	76·1	65·3	82-9	92·4	92.2	91·4	91·1	93·9	94·5
	June 14*§	76·9	75·2	81·5	75·9	65·0	83-6	92·3	92.0	90·9	91·9	94·3	94·7
	July 19*§	72·3	74-6	76·4	65·7	58·7	85·5	93·1	92·3	91·4	93·1	94·2	97·3
	August 16*§	62·6	73-7	65·5	66·1	49·9	76·6	93·1	92·0	91·1	93·0	94·0	96·5
	September 13*	§ 76·4	73-9	80·7	76·3	63·2	85·5	92·5	92·1	90·7	93·0	93·2	95·5
	October 18*§	75·8	73·6	80·3	76·1	62·6	84·7	92·4	92·1	90·6	93·3	92·8	95-4
	November 15*	75·5	73·2	78·5	75·7	61·9	82·8	92·5	92·0	90·8	93·5	93·1	95-6
	December 13*§	75·6	73·8	78·8	75·1	62·2	82·4	93·1	93·0	91·5	94·6	93·5	95-8
976	January 10*	74·2	74·0	76·6	75·0	62·2	80·0	91-4	92-9	89·2	93·3	92·7	94·1
	February 16*	74·3	74·5	77·0	75·9	62·2	78·8	91-7	93-3	89·8	93·7	92·9	93·8
	March 13*	73·7	73·4	76·1	75·5	61·4	78·5	92-1	92-9	90·1	94·3	93·0	94·3
	April 10*	74.3	73-3	76.8	75·7	61.9	79.7	92.8	92.8	90.8	94.6	93.7	95-3

\* The index of total weekly hours worked from July 1974 is subject to revision when the results of the 1975 Census of Employment become available. Both the index of total weekly hours worked and the index of average weekly hours worked from November 1975 may be revised when the results of the October 1976 inquiry into the hours of work of manual workers are available. † In January, February, and March 1974, the volume of overtime and short-time was affected by an energy crisis. § The seasonally adjusted figures for the index of total weekly hours worked by all operatives and the index of average weekly hours worked per operative have been revised. Note: The method of calculation of this index 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.

### HOURS OF WORK

1962 AVERAGE = 100

#### EARNINGS AND HOURS

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

TABLE 122 FULL-TIME MEN (21 YEARS AND OVER) Standard Industrial Classification 1968 Food, drink and Coal and petro-leum Chemicals Metal and manu-allied facture indus-Instru-ment engineer-ing Electrical engineer-ing Shipbuild- Vehicles ing and marine Metal goods not else-where specified Mech-anical Textiles Leather, leather goods and fur Clothing and footwear engineertobacco ing engineer-ing products tries Average weekly earnings £ 41·31 51·29 63·10 £ 40·51 48·49 58·86 £ 39·45 46·97 56·12 £ 40·24 47·97 60·29 £ 39·14 46·18 56·79 £ 36·75 43·74 53·65 £ 34·53 41·39 50·76 1973 Oct. 1974 Oct. 1975 Oct. 42·41 57·01 69·74 37.00 44.32 53.35 45·74 52·73 62·52 43.85 51.76 62.50 41.60 50.40 67.53 £ 33.90 40.37 48.16 Average how 1973 Oct. 1974 Oct. 1975 Oct. urs worked 47·1 46·6 46·2 42·3 43·8 42·6 44·6 44·2 42·7 45·1 44·8 41·9 43·9 43·7 42·0 44·6 44·2 42·6 44·0 43·4 42·2 44·0 43·5 43·9 43·0 42·3 41·4 44-9 43-6 42-4 42.0 41.1 40.5 44.5 43·7 42·1 44·2 43·7 Average hourly earnings P 92.62 116.04 147.78 P 90.83 109.71 138.17 P 94-55 115-86 153-83 P 88·26 107·48 133·30 P 85-44 102-94 130-50 P 100·26 130·16 163·71 P 97·23 115·54 149·16 P 84·28 101·42 127·02 P 88·95 106·41 134·57 P 106·37 124·66 151·01 P 81.85 100.32 126.53 р 77.60 93.64 116.16 1973 Oct. 1974 Oct. 1975 Oct. 80.71 98.22 118.91

	1	Bricks, bottery, 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 w	eekly earn	ings											State Chart
1973 Oct. 1974 Oct. 1975 Oct.	1	42·59 50·40 61·07	£ 39·36 45·61 55·83	£ 48·69 54·96 65·17	£ 40·11 48·23 58·06	£ 41·52 49·12 59·74	£ 39·86 48·46 59·82	£ 41·41 48·75 60·38	£ 39·78 47·71 60·45	£ 43·31 52·06 63·81	£ 34·21 41·68 50·71	£ 31·32 37·87 49·88	£ 40.92 48.63 59.58
Average he	ours worke	d											
1973 Oct.		47.1	45.1	45.1	44.9	44.7	48-8	47.2	43.8	49.6	44.1	43.9	45.6
1974 Oct. 1975 Oct.		46·1 44·5	43·8 43·1	43·9 42·4	43·9 42·5	44·0 42·7	48·0 47·2	46·8 45·2	44·0 42·3	49·5 47·3	43·8 43·2	43·7 43·2	45·1 43·6
Average ho	ourly earni	ngs											
1973 Oct. 1974 Oct. 1975 Oct.	1	90·42 09·33 37·24	P 87·27 104·13 129·54	p 107·96 125·19 153·70	P 89·33 109·86 136·61	P 92·89 111·64 139·91	P 81·68 100·96 126·74	P 87·73 104·17 133·58	P 90·82 108·43 142·91	P 87·32 105·17 134·90	P 77·57 95·16 117·38	р 71·34 86·66 115·46	P 89·74 107·83 136·65
Standard I	ndustrial C	Classificatio	on 1968		n	R. P.	19. 19. 19.		1	ULL-TIME	WOMEN	(18 YEARS	AND OVER)
	Food, drink and tobacco	Coal and petro- leum product	Chemica and allied indus- s tries	ls Metal manu- facture	Mech- anical engineer- ing	Instru- ment engineer- ing	Electrical engineer- ing	Shipbuild- ing and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and footwear

Average w	reekly ear	nings				6.0.	N PE	1088	No. 19	P.M. C.	1.01	195	Williams - Pre-
1973 Oct. 1974 Oct. 1975 Oct.	£ 22.68 28.75 37.28	£ 25·73 31·41 42·91	£ 21·47 28·73 37·40	£ 21·08 27·38 35·41	£ 23·52 30·02 38·94	£ 21·55 26·87 35·48	£ 22·36 28·21 36·38	£ 24·09 28·01 39·19	£ 26·18 33·48 42·33	£ 20·91 26·79 34·40	£ 19·89 25·52 31·76	£ 17·94 22·38 28·13	£ 19·03 24·04 28·70
Average h	ours worl	ked											
1973 Oct. 1974 Oct. 1975 Oct.	38·6 38·0 37·7	38-6 38-8 38-6	38·5 38·4 37·9	37·7 37·5 36·7	38·1 38·0 37·5	38·2 37·9 37·4	37·4 37·2 37·1	40·0 36·7	37·7 37·9	37·3 37·1	37·3 37·2	36·7 36·1	36-4 36-1 35-5
1975 Oct.	3/.1	38.0	37.7	36.1	37.5	3/-4	3/-1	37-0	37.5	36-8	36.1	36-5	33-3
Average h	ourly ear	nings											
1973 Oct. 1974 Oct. 1975 Oct.	P 58·76 75·66 98·89	P 66·66 80·95 111·17	P 55-77 74-82 98-68	P 55·92 73·01 96·49	P 61·73 79·00 103·84	P 56·41 70·90 94·87	p 59·79 75·83 98·06	P 60·23 76·32 105·92	p 69·44 88·34 112·88	p 56·06 72·21 93·48	P 53-32 68-60 87-98	P 48-88 61-99 77-07	52·28 66·59 80·85

e deren hert Erne Sanne fert Sanders fert Ertersende her Sand	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 industrie covered
Average weekly	earnings					8 70		15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			A TAKE SHOW S	
1973 Oct. 1974 Oct 1975 Oct.	£ 21·16 27·54 35·20	£ 22·93 28·86 36·77	£ 22·79 30·09 38·51	£ 20·02 26·27 32·94	£ 21·15 27·05 34·23	Ξ	£ 18·96 23·92 30·45	£ 23·04 29·89 38·76	£ 28·84 34·58 44·07	£ 16·79 21·73 26·59	£ 23·37 29·18 38·64	£ 21·16 27·01 34·19
Average hours	worked											
1973 Oct. 1974 Oct. 1975 Oct.	36·5 36·3 35·9	37·5 37·7 37·0	38·6 38·7 37·9	37·7 37·5 37·3	37·5 37·2 36·8	Ξ	37·2 38·1 37·5	37·3 36·7 35·4	43·0 42·4 41·5	38·4 38·7 38·3	40·3 39·5 40·3	37·7 37·4 37·0
Average hourly	earnings											
1973 Oct. 1974 Oct. 1975 Oct.	P 57.97 75.87 98.05	P 61·15 76·55 99·38	59·04 77·75 101·61	P 53·10 70·05 88·31	P 56·40 72·72 93·02		P 50-97 62-78 81-20	P 61-77 81-44 109-49	P 67·07 81·56 106·19	P 43·72 56·15 69·43	P 57·99 73·87 95·88	P 56·13 72·22 92·41

\* Except railways and London Transport.

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

TABLE 123	October 1	973		October 1	974		October 1	975	
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
	£		P	£	AL PROPERTY AND	P	£	man - from any form	P
All manufacturing industries Full-time men (21 years and over) Full-time women (18 years and over) Part-time women (18 years and over)* Full-time boys (under 21 years) Full-time girls (under 18 years)	41.52 21.15 11.30 21.60 15.21	44·7 37·5 21·6 40·9 38·1	92-89 56-40 52-31 52-81 39-92	49·12 27·05 14·56 26·31 19·31	44·0 37·2 21·4 40·3 37·8	111·64 72·72 68·04 65·29 51·08	59·74 34·23 18·38 32·87 23·15	42·7 36·8 21·4 39·7 37·5	139·91 93·02 85·89 82·80 61·73
All industries covered <sup>†</sup> Full-time men (21 years and over) Full-time women (18 years and over) Part-time women (18 years and over)* Full-time boys (under 21 years) Full-time girls (under 18 years)	40.92 21.16 11.11 21.02 15.13	45·6 37·7 21·4 41·7 38·1	89-74 56-13 51-92 50-41 39-71	48·63 27·01 14·28 26·00 19·23	45·1 37·4 21·2 41·2 37·8	107·83 72·22 67·36 63·11 50·87	59·58 34·19 18·02 33·08 23·03	43.6 37.0 21.2 40.4 37.5	136-65 92-41 85-00 81-88 61-41

Women ordinarily employed for not more than 30 hours a week are classed as part-time workers. The industries covered are manufacturing; mining and quarrying (except coal mining); construction; gas, electricity and water; transport and communication (except railways and ndon Transport); certain miscellaneous services and public administration.

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

	ALL INDUS	TRIES: non-manual		ALL MANU	FACTURING INDUST	RIES: non-manu
	ALL AGES,	including part-time er	mployees		A Standard Concerne	a second and the
	Males	Females	Males and females	Males	Females	Males and females
970 April 971 April 972 April 973 April 974 April	100·0 112·4 125·5 138·5 156·0	100·0 112·4 125·3 139·1 158·5	100·0 112·4 125·4 138·7 156·8	100-0 111-6 124-0 137-7 153-3	100·0 112·9 126·2 142·5 167·4	100·0 111·7 124·4 138·6 155·8
Weights	515		1,000 series terminated at April 19 ears and over) women (1		(49 part-time, 303 full-time)	1,000
	Men	Women	Men and women	Men	Women	Men and women
970 April 971 April 972 April 973 April 974 April 975 April	100-0 111-5 124-1 137-3 155-3 195-0	100-0 112-2 125-8 139-8 161-8 224-0	100-0 111-7 124-5 138-0 157-0 202-9	100-0 110-7 122-3 135-9 152-1 152-1 191-8	100-0 112-5 124-9 139-9 165-2 226-7	100·0 111-0 122·7 136·5 154·3 197·5
Weights	575	425	1,000	689	311	1,000

These inter weighter series are cased on the series of this Gazette. The series for full-time adults relate to those whose pay for the survey pay-period was not affected by absence.

annual percentage changes in hourly wage earnings and hourly wage rates: United Kingdom ABLE 125

		Average weekly wage earnings (1)	Average hourly wage earnings (2)	Average hourly wage earnings excluding the effect of overtime* (3)	Average hourly wage rates† (4)	Differences (col. (3) minus col. (4)) (5)
1961	April	+ 6.6	+ 7.3	+ 6.5	+ 6.2	+ 0.3
	October	+ 5.4	+ 7.0	+ 6.9	+ 6.4	+ 0.5
962	April	+ 4.0	+ 5.1	+ 5.2	+ 41	+ 1.1
	October	+ 3.2	+ 41	+ 4.4	+ 4.2	+ 0.2
963	April	+ 3.0	+ 3.6	+ 4.0	+ 3.6	+ 0.4
	October	+ 5.3	+ 4.1	+ 3.6	+ 2.3	+ 1.3
964	April	+ 9.1	+ 7.4	+ 6.5	4.9	+ 1.6
	October	+ 8.3	+ 8.2	+ 8.1	+ 5.7	+ 2.4
965	April	+ 7.5	+ 8.4	+ 8.0	+ 5.3	+ 2.7
~~~	October	+ 8.5	+10.1	+ 9.5	+ 7.3	+ 2.2
966	April	+ 7.4	+ 9.8	+ 9.7	+ 8.0	+ 1-7
7.10	October	+ 4.2	+ 6.2	+ 6.5	+ 5.6	+ 0.9
967	April	+2.1	+ 2.8	+ 3.0	+ 2.7	+ 0.3
968	October	+ 5.6	+ 5.3	+ 5.0	+ 5.3	- 0.3
768	April	+ 8.5	+ 8.1	+ 7.7	+ 8.6	- 0.9
969	October	+ 7.8	+ 7.2	+ 7.0	+ 6.7	+ 0.3
203	April	+ 7.5	+ 7.1	+ 6.9	+ 5.4	+ 1.5
970	October	+ 8.1	+ 8.0	+ 8.0	+ 5.5	+ 2.5
971	October	+13.5	+15.3	+16.0	+12.4	+ 3.6
972	October	+11.1	+12.9	+13.7	+11.6	+ 2.1
973	October	+15.7	+15.0	+14.6	+18.1	- 3.5‡
974	October	+15.1	+14.1	+13.6	+12.1	+ 1.5
1975	October	+20.0	+21.4	+21.9	+20.6	+ 1.3
	October	+23.4	+26.9	+28.6	+26.5	+ 2.1

the table covers full-time workers in the industries included in the department's regular enquiries into the earnings and hours of manual workers (table 122).
the figures in volumn (3) are calculated by:
the sauming that the amount of overtime is equal to the difference between the actual hours worked and the average of normal weekly hours;
the difference by 1½ (the assumed rate of overtime pay);
Adding the resulting figure to the average of normal weekly hours to produce a "standard hours equivalent" of actual hours worked; and
Dividing the average weekly earnings by the "standard hours equivalent" which gives a reasonably satisfactory estimate of average hourly earnings exclusive of overtime.
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 ings by the date of the October 1972 earnings enquiry.

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

#### **EARNINGS AND HOURS**

TABLE 126

April 1975

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

	MANUFA	CTURING	INDUSTRI	ES		ALL IND	USTRIES			
	Average w earnings	veekly	Average hours	Average I earnings	nourly	Average w earnings	reekly	Average hours	Average l earnings	nourly
			excluding t affected by	hose whose p absence	ay was			excluding t affected by	hose whose n	ay was
	including those whose pay was affected by absence	excluding those whose pay was affected by absence		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	edenici kin interio kini interio kini m interio kini m	including overtime Pay and overtime hours	excluding overtime pay and overtime hours
Full-time manual men (21 years and over)	£	£		P	р	£	£	CTURY .	p	
April 1972 April 1973 April 1974 April 1975	33·6 38·6 43·6 54·5	34·5 39·9 45·1 56·6	45·6 46·4 46·2 45·0	75·8 86·0 97·4 125·8	83·7 95·2 123·1	32·1 37·0 42·3 54·0	32·8 38·1 43·6 55·7	46·0 46·7 46·5 45·5	71·3 81·7 93·5 122·2	69·1 79·2 91·1 119·2
Full-time non-manual men (21 years and over) April 1972 April 1973 April 1974 April 1974	43·7 48·4 54·1 68·2	43·8 48·7 54·5 68·7	38·9 39·2 39·1 39·2	111·3 122·4 137·7 173·2	122·4 137·8 173·3	43·4 47·8 54·1 67·9	43·5 48·1 54·4 68·4	38·7 38·8 38·8 38·8 38·7	110·7 121·6 137·9 174·3	110-8 121-7 138-1 174-6
All full-time men (21 years and over) April 1972 April 1973 April 1974 April 1974	36·2 41·1 46·3 58·1	37·1 42·3 47·7 60·2	43·9 44·5 44·3 43·4	83·7 94·5 106·9 137·7	93·5 106·1 136·5	36·0 40·9 46·5 59·2	36·7 41·9 47·7 60·8	43·4 43·8 43·7 43·0	83·7 94·3 107·6 139·9	83·3 93·7 107·2 139·3
Full-time manual women (18 years and over) April 1972 April 1973 April 1974 April 1975	17·0 19·6 23·1 30·9	17·7 20·5 24·1 32·4	40·0 40·0 39·9 39·5	44·4 51·2 60·6 81·8	50·7 60·1 81·4	16·6 19·1 22·8 30·9	17·1 19·7 23·6 32·1	39·9 39·9 39·8 39·4	43·0 49·6 59·3 81·6	42.6 49.1 58.7 81.1
Full-time non-manual women (18 years and over) April 1972 April 1973 April 1974 April 1975	19·4 21·8 25·6 35·2	19-5 21-8 25-8 35-4	37·3 37·3 37·3 37·3 37·1	52-3 58-5 69-0 95-2	58·3 68·8 95·0	22·1 24·5 28·3 39·3	22-2 24-7 28-6 39-6	36-8 36-8 36-8 36-6	59·9 66·2 76·9 106·1	59·8 66·1 76·7 105·9
All full-time women (18 years and over) April 1972 April 1973 April 1974 April 1974	17-8 20-3 23-9 32-4	18·4 21·0 24·8 33·6	39·0 39·0 38·9 38·5	47-0 53-9 63-8 87-2	53·5 63·4 86·9	20-1 22-6 26-3 36-6	20-5 23-1 26-9 37-4	37·8 37·8 37·8 37·8 37·4	54·0 60·5 70·8 98·5	53·9 60·3 70·6 98·3
Full time adults (a) (Men (21 years and over) Women (18 years and over) April 1972 April 1973 April 1974 April 1975	31·7 36·0 40·8 52·1	32·7 37·3 42·3 54·2	42·6 43·1 43·0 42·3	76·4 85·7 97·6 127·2	84·1 96·1 125·4	31·4 35·5 40·6 52·7	32·0 36·4 41·7 54·0	41·8 42·1 42·0 41·3	75-8 85-2 97-8 128-9	75·0 84·1 96·8 127·7
(b) Males and females (18 years and over) April 1973 April 1974 April 1975	35·6 40·3 51·5	36·8 41·8 53·6	43·1 43·0 42·3	84∙6 96∙4 125∙8	83·1 95·0 124·1	35·0 40·1 52·0	35·9 41·1 53·4	42·1 42·0 41·4	84·1 96·6 127·3	82·9 95·5 126·0
*Full-time youths and boys (under 21) April 1972 April 1973 April 1973	16·7 19·9 26·1	17·1 20·4 26·9	42·7 43·0	48·0 62·5	46·7 60·7	16·0 19·0 24·7	16·2 19·3 25·1	42·3 42·4	45·5 59·1	44·3 57·4
April 1975	33.4	34.2	42.0	81.5	79.5	32.9	33.3	41.8	79.8	78.1
*Full-time girls (under 18) April 1972 April 1973 April 1973 April 1974	11.0 12.8 16.6	11·3 13·1 17·1	39·6 39·2	33·2 43·8	33·0 43·6	10·2 11·8 15·4	10·3 11·9 15·7	39·0 38·4	30·6 40·9	30-4 40-7
April 1975	22.8	23.4	38.7	60.3	60.2	22.0	22.3	38.1	58.5	58.3
*Part-time men (21 years and over) April 1972 April 1973 April 1974	10·4 12·8 14·0	10-5 13-0 14-3	20·4 20·2	56·0 66·0	55·5 65·5	12·1 15·0 14·8	12·2 15·2 15·1	18·9 19·0	64·6 72·2	64·4 72·0
April 1975	20.1	20.3	20.2	89.4	88.3	17.9	18.3	18.2	93.9	93.6
*Part-time women (18 years and over) April 1972 April 1973 April 1974	9·3 10·8 12·5	9.5 11.0 12.9	22.6 22.7	49·0 57·3	48·7 57·0	8·5 9·9 11·7	8·6 10·1 11·9	20·3 20·7	49·1 57·5	49·0 57·4
								20.7		

\* From 1975 the New Earnings Survey only covers employees who are members of PAYE schemes; it therefore excludes substantial numbers of part-time workers and youths, bot and girls with low earnings working full-time. The survey estimates for these categories are therefore not directly comparable with those for earlier years.

77.5

22.9

17.1

77.3

17.4

21.4

81.3

81.2

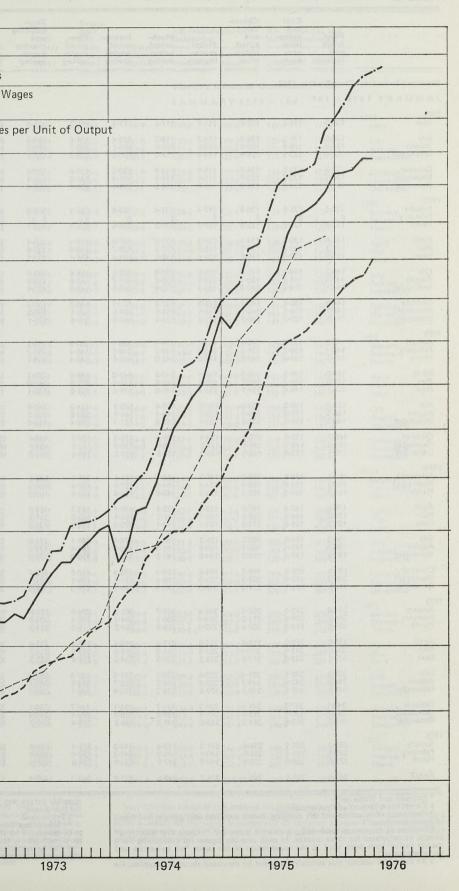
17.6

17.0

-Average Earnings ------ Weekly Rates of Wages ----Retail Prices --Wages and Salaries per Unit of Output ~ 1971 1972 1973

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

og Scale



#### EARNINGS

### Great Britain: index of average earnings: all employees (monthly inquiry-old series)

TABLE 127

Coal Chemi- and cals Food, petro- and drink leum allied Mu		Instru- Elec- ment trical	Ship- building and marine		Metal goods not else-		Leather, leather	Clothing	Bricks, pottery,	Timber,	Paper, printing and	Other manu- factur- ing		Mining and	Con-	Gas, elec- tricity	Trans- port and com-	Miscel-	All man industrie	ufacturing es	All indus services	stries and covered	
and pro- indus- ma		engin- eering eering	engin- eering		where specified		goods and fur	foot- wear	glass, cement, etc	furni- ture, etc	publish- ing	indus- tries	Agri- culture*	quarry- ing	struc- tion	and water	munica- tion†	laneous services‡	unadjuste	d adjusted	unadjuste	Seasonally adjusted	and the second second
Standard Industrial Classification 1968									_		le sur las								Standard	d Industrial (	Classificati	on 1968	a particular and a second
JANUARY 1970 = 100																			JANU	ARY 197	0 = 100		
1971 June 126·0 116·5 125·0 11	11.7 117.6 1	117.9 119.2	117.8 1	122.5	116-0	123-1	125-5	118-2	122-6	173-6	113-8	120-1	125.8	114.5	124.5	122-2	121-3	118.9	119-8	118-0	120-5	117-8	1971 June
August 126.8 120.9 125.5 11	12.5 116.6 1	118·4 121·6 118·1 120·7 120·0 123·3	111.5 1	120.1	114.5	122.5	127·3 127·7 128·5	120-5 117-1 118-3	119-6 119-8 121-5	123-9 120-1 124-2	115-5 117-3 119-1	118-4 118-3 119-9	126-5 133-7 138-6	112·1 113·9 115·2	122-9 120-4 124-5	126-4 125-0 124-4	122-5 123-5 124-9	121-0 119-6 120-7	120-3 119-4 120-6	119·3 120·6 121·4	120-8 120-1 121-7	119•4 120•7 121•1	July August September
November 130.5 122.5 129.7 11	15.6 119.9	120-2 125-6 121-4 125-8 122-6 126-1	116-4 1		116·9 118·3 116·0	124-5 125- <del>4</del> 120-6	128- <del>4</del> 130-7 126-6	119·9 121·0 122·0	122-4 124-6 123-7	126-1 126-2 122-4	119-7 122-0 119-7	121·7 121·9 123·8	131-8 127-0 122-6	116-2 105-6 106-0	125-4 123-6 123-7	126·1 126·9 126·5	125-6 125-8 125-1	121-9 124-3 123-1	121·9 122·9 122·3	122-2 122-6 123-6	122·7 122·9 122·3	122-0 122-2 123-3	October November December
February II II II II	I	123·8 127·9       126·5 130·9		126·0    129·3	120-4    124-5		132.7 ∥ 137.2	125·8 ∥ 128·7	126-4    127-1	130-1	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	125·4    128·1	124·3    129·0	124·5    128·3	1972 January February March
April 136-8 130-6 134-3 12 May 139-3 129-4 133-2 12	24·2 127·0 25·9 127·5	127·0 130·4 128·7 130·8 131·6 136·4	125-6	130-4 136-1 135-6	125·3 127·4 129·2	134.0	135-9 137-7 141-0	129·1 130·0 130·2	131-3 132-3 135-1	132-6 131-8 135-3	130-0 133-4 133-2	132-6 129-1 136-3	134·2 134·1 137·7	132-9 131-1 134-3	129-8 129-4 133-7	138-8 137-8 137-1	128-9 129-5 134-3	134-5 134-1 138-7	130-2 131-8 134-5	130-0 131-2 132-4	130·6 131·6 134·6	129-4 130-6 131-7	April May June
July 140-2 134-5 140-0 13 August 141-3 135-5 138-1 12	29-9 129-5	132-6 136-6 131-7 135-8 135-5 140-0	119-9	136-0 136-5 139-8	130·3 128·5 133·3	136.5	145·6 143·6 145·4	130-9 129-5 132-9	134-0 132-4 136-9	134-4 131-8 139-8	131-4 132-1 137-4	135·3 132·7 136·2	139-0 148-7 150-9	135·1 134·7 136·7	128·7 119·9 140·5	140-6 140-3 140-8	133-7 141-8 140-9	138·4 135·6 142·3	134-8 133-6 137-7	133-7 134-9 138-5	134-4 133-4 138-7	132·8 134·1 138·1	July August September
November 147.7 136.8 143.7 13	36-5 138-9	137·1 140·2 139·9 143·1 140·9 143·6	135.0	141·1 145·3 139·0	136·1 139·4 133·3	141-4	147·4 145·8 142·4	136-5 138-3 136-5	142-0 143-2 143-2	141-3 145-8 140-8	140-0 141-7 137-0	138·7 140·3 139·1	144-9 143-0 144-3	137·8 139·8 141·2	149·7 149·5 146·8	142·7 143·1 154·0	143-2 145-8 142-4	145-5 144-1 1 <del>44</del> -0	139·7 142·1 139·5	140-0 141-7 141-2	141·4 143·2 141·3	140-5 142-5 142-4	October November December
February 146.4 138.7 151.6 14	40-4 140-7	138·9 142·9 140·9 145·4 143·5 146·4	137-3	145-2 141-8 141-0	139-1 139-6 140-1	142·0 144·5 145·7	149·4 148·3 152·6	139·7 141·6 143·6	145-1 146-6 146-5	147-6 149-3 150-6	139-5 140-6 143-3	141-3 143-0 144-1	139-6 148-8 145-5	140-9 141-1 140-6	147-0 150-7 156-9	145·4 141·8 145·4	144-2 144-0 145-5	147-6 148-7 151-7	141-9 143-5 145-3	142-1 143-5 145-3	142-9 144-5 146-7	143-2 144-2 145-8	1973 January February March
April 154-0 139-5 146-2 14 May 158-0 141-7 148-1 14	41-9 140-5 45-3 145-8	143·0 146·6 145·8 151·8 148·8 155·0	133-3 144-8	142-1 148-1 153-5	138-0 144-6 148-2	142.7 152.8 156.3	150·1 153·2 155·2	140·1 146·7 147·9	147-4 151-9 154-9	151-7 157-1 160-9	141·6 148·7 152·6	145-6 148-9 154-6	160·3 167·9 175·6	144·8 146·9 149·8	152-6 157-7 163-9	148-1 152-6 161-6	147-2 149-9 155-1	149-5 147-0 154-0	144-0 149-5 153-3	147-0 148-7 151-0	145-8 150-6 155-2	147·5 149·4 151·8	April May June
July 157-9 150-2 154-0 15 August 158-5 150-0 150-8 15	50.7 148.4	150·3 154·3 146·9 153·8 151·7 156·6	145-2 1	153-3 152-3 152-8	148·9 145·6 150·5	156·3 154·6 155·7	162·2 161·3 162·0	146-9 146-7 152-6	154-6 151-2 156-3	161-1 156-4 162-4	151-3 149-1 154-5	154·1 154·0 154·7	171·3 185·7 181·4	150·3 148·9 152·5	163·7 159·7 166·3	158·7 155·7 160·8	157-1 155-0 157-0	156-0 152-6 154-3	153-6 151-7 154-8	152·3 153·2 155·8	155-5 153-5 157-0	153·7 154·3 156·2	July August September
November 165-8 148-7 161-1 15	57.5 158.9	153·5 158·5 155·7 161·1 160·2 161·6	154.7 1	155-5 157-8 157-0	154·2 158·4 155·5	159-3 161-6 157-4	160·2 161·8 157·9	157-1 159-2 159-4	159-7 162-7 163-0	165-7 166-6 163-5	156·1 160·2 155·8	158-9 163-3 163-1	167-4 172-5 167-5	153·1 139·1 139·8	169-4 169-9 168-4	160·2 160·2 156·8	159·2 160·7 155·9	158-4 158-7 157-9	157-4 160-6 159-8	157-8 160-2 161-9	159-1 160-9 159-7	158·1 160·2 161·0	October November December
Februarytt 165.3 151.0 169.5 15	53.6 154.1	154-6 155-4 157-9 157-3 166-6 162-9	148.2	144-6 144-4 160-3	145-6 149-0 163-3	142·9 146·0 168·6	159-6 164-4 176-1	141-0 145-8 170-4	155-3 157-5 166-2	157-7 160-8 173-0	153-9 155-3 162-9	151-7 154-6 172-3	170-5 184-0 194-0	139·2 § 191·3	163·3 166·8 174·2	160-2 163-8 177-1	157-2 157-4 161-8	162-7 163-1 172-2	151-7 154-8 165-0	152-0 154-9 165-0	153-9 156-9 167-6	154·3 156·6 166·4	1974 January†† February†† March
April 170-2 163-0 161-9 15 May 176-0 164-2 165-6 16	59·3 158·5 63·7 167·2	159-9 162-2 166-9 168-8 175-0 178-5	159-2	155-6 164-9 174-7	157·7 165·0 175·6	166·6 175·5 185·1	172.8 180.0 184.5	167·7 169·6 175·9	167-2 171-4 178-6	172-3 172-9 183-0	162-3 165-6 169-6	168-7 172-4 181-8	202-3 206-8 203-3	189-1 187-3 195-3	174·3 175·6 189·3	170-7 176-6 186-0	162-6 168-8 171-7	172-3 170-6 183-4	162·7 168·6 177·9	162·6 167·7 175·2	166·1 171·0 180·0	164·8 169·5 176·2	April May June
August 188.6 197.1 188.1 18	80.5 181.8	176·9 183·1 176·9 182·6 182·1 190·8	170.5	174-0 178-7 180-2	180-0 177-4 182-1	188-4 187-5 187-3	199-2 190-1 196-1	176-6 175-6 184-0	180-1 181-8 188-5	185-2 183-9 192-9	175-9 174-9 183-7	184·4 183·7 188·4	213-9 230-4 229-0	198·3 199·0 204·1	192·3 188·3 196·8	185·2 196·0 204·4	177-9 184-6 186-5	188-5 185-4 190-7	181-5 182-1 186-9	179-9 183-9 188-1	183-6 184-9 189-9	181-4 185-9 189-0	July August September
November 209·2 203·4 209·2 19		188·6 192·5 197·2 199·1 199·3 204·3	187.1	183·5 204·5 201·6	187-9 196-4 196-9	191·5 197·6 199·6	197·6 207·0 206·3	190-4 194-4 197-0	192-1 199-4 203-0	198-1 204-2 202-4	186-0 190-8 191-1	190-4 198-6 201-9	217·3 215·9 218·9	208·2 214·5 215·9	200·9 203·3 205·7	202·0 206·8 221·3	189·4 205·4 234·2	193·5 198·8 194·2	190-6 200-2 202-4	191·1 199·9 205·1	193·0 201·7 206·6	191-8 200-8 208-3	October November December
February 214.5 209.1 213.2 2	214-4 205-3	201·2 204·0 204·4 208·4 209·2 212·2	197-8 202-8 211-3	196·9 200·2 199·3	201·0 203·8 209·4	203.7	214·5 209·1 215·8	198·1 202·3 204·7	204-9 207-0 206-0	212-4 220-3 223-4	194·0 193·6 199·4	203·7 212·2 207·6	232.5	215-5 218-2 253-0	204-7 217-4 219-1	216·3 219·3 214·7	214-1 214-6 215-7	209-6 208-9 220-6	203·6 207·3 210·8	204-0 207-3 210-8	205-7 210-2 214-2	206·2 209·9 212·8	1975 January February March
May 225.4 215.6 215.4 2	221.2 215.5	210·5 217·5 215·2 222·0 224·2 226·8	221-4 218-7 232-2	200-7 198-8 207-5	209·1 210·7 218·6	218.5	215·1 216·9 219·6	210.5 210.5 215.3	210-8 213-2 220-1	223-6 222-6 231-8	199•9 202•7 210•4	213·4 217·3 221·1	259.2	261·6 256·9 262·3	225·6 223·2 231·7	219·5 227·8 249·9	219·2 225·0 223·8	223·7 220·5 237·4	212·2 214·9 221·2	212·2 213·7 217·8	217·1 219·6 226·0	215·4 217·7 221·2	April May June
August 241.0 242.9 249.7 2	25.8 226.7	231.5 228.7 232.9 241.1	200.1	213·5 219·9 217·0	227·8 224·9 228·2	233·2 230·1 233·4	227·7 225·9 232·1	219·7 213·0 220·5	224-9 224-6 231-7	241-7 234-8 241-8	216·3 215·6 221·6	227·7 226·7 232·1	280.1	260·2 258·7 261·4	241-6 235-9 244-9	287-0 262-9 257-4	227-8 232-7 256-1	242-7 238-6 240-5	229-5 228-5 232-5	227-5 230-7 233-9	234-3 232-8 239-0	231-6 234-0 237-9	July August September
November 254.7 250.6 255.9 24	41.3 239.8	236·1 244·7 238·4 248·4 248·3 255·4	244.4	223·0 227·3 230·3	232·8 239·7 240·8	238·8 242·9 242·5	236·6 238·5 237·9	228·6 232·0 236·8	236·5 242·2 246·6	247-0 249-8 248-6	224·5 230·7 227·6	237·1 241·7 243·5	267.4	263-5 265-6 267-3	248·9 248·9 252·8	256-6 255-5 258-6	241·6 244·6 245·6	244·3 244·4 244·0	236·9 242·2 244·4	237·5 241·7 247·6	240-9 244-6 246-6	239·5 243·5 248·6	October November December
February 255.6 251.4 256.0 2	49.1 242.9	244·2 251·4 245·3 253·0 252·9 259·8	249.6	234·0 237·7 236·7	243-7 243-8 249-9	251.6	248·1 241·4 242·2	240·2 238·7 245·6	247·7 247·1 250·4	254-7 259-3 258-3	231-3 232-7 237-3	249·7 257·5 259·9	288.0	268-1 268-3 288-0	245-8 248-3 254-3	261-0 261-9 270-2	253·3 250·9 252·2	256-5 259-3 271-0	245·9 247·6 252·7	246·4 247·6	248·2 250·1	248·8 249·7	1976 January February
		251·0 262·7		236.9	250.6		240.3	245.2	253-8	255-9	0.00	259.3	**	286·0	251·4	274·6	253·3	264.4	252·7 253·0	252·7 252·9	255·7 255·8	254·0 253·7	March April¶

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 disputes in coalmining a reliable index for "mining and quarrying" cannot be calculated for these months. In each case the figures for coalmining for a month earlier have been used in the compilation of the index "all industries and services covered".
As industrial activity was severely disrupted by restricted electricity supplies, the

Note (1): This series is explained in articles in the March 1967, July 1971 of May 1975 issues of the *Gazette*. The information collected is the gross management of the market of the series of the

#### EARNINGS index of average earnings: all employees (monthly inquiry-old series): Great Britain

Note (2): The seasonal adjustments are based on the data for 1963 to 1973. Note (3): New series, based on January 1976 = 100, have been introduced, including index numbers for the whole economy and 27 industry groups. They are explained in an article in the April 1976 issue of the *Gazette*. The latest figures are given elsewhere in the present issue.

#### EARNINGS

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

Industry group	Averag	e weekly	earnings in	cluding o	vertime pr	emium	Average	A	GREAT B	and the second second second	vertime pres	100	and the second second second	BASIC	WEEKLY	RATES OF	WAGES	NORM	AL WEEK	LY HOURS	*	BASIC	HOURLY	RATES OF	WAGES
SIC (1968)	January 1974	June 1974	January 1975	June 1975	January 1976	January	January	June	January	June	January	January		Men	Women	Juveniles†	All workers	Men	Women	Juveniles†	All workers	Men	Women	Juveniles†	All worker
	esta la serie a						- 1974	1974		- 1975		1976	All industries and services											ang <mark>u na Subana Anr</mark>	NOT AND AND
SHIPBUILDING AND SHIP REPAIR	ING*					£						P	1972 1973 1974 (index numbers	101·5 114·9 136·4	100·4 115·7 144·4	101·7 117·2 143·1	101·3 115·2 138·0	99-9 99-8 99-6	99·9 99·4 99·1	99·9 99·5 99·3	99·9 99·6 99·5	101·5 115·2 136·9	100·5 116·5 145·8	101·7 117·8 144·1	101·4 115·6 138·7
Fimeworkers Skilled	244.0	277.3	315-7	327.0	399-5	67.80	274.3	297.4	345-2	370.7	437.3	143.75	1974 1975	175.4	191-8	190.1	178.7	99.6	99.0	99.2	99.4	176-2	193.7	191.6	179.8
Semi-skilled Labourers All timeworkers	253·5 254·4 257·7	281.7 300.9 288.8	341·9 360·4 337·7	356·9 391·4 351·7	438·7 404·1 423·7	61·14 53·80 64·27	272.9 290.0 289.8	290·9 307·4 307·6	356·5 393·9 367·7	391·9 405·6	455·3 464·2	122-36 114-31	1974 May	129·8 134·8	138·6 141·8	135·0 141·1	131·4 136·2	(40·1) 99·6 99·6	(40·4) 99·1 99·1	(40·3) 99·3 99·3	(40·2) 99·5 99·5	130·3 135·3	139.8	135.9	132.1
Payment-by-result workers Skilled	224.4	268.5	313.1	370.0	381.9	70.17	267.6	274.1	340.1	395·7 380·6	462·9 416·1	133-86	June July	137.8	144.2	144.7	139.1	99.6	99·1	99.3	99.5	138·3	143·1 145·5	142·1 145·8	136·9 139·9
Semi-skilled Labourers All payment-by-result workers	227·2 217·4 224·5	277.5 263.2 270.2	326·5 307·5 315·7	386·2 365·0 373·4	409·2 375·2	61·89 58·92	280·7 266·8	291·8 274·5	367·9 341·8	410-1 389-8	459·6 425·5	159.67 133.27 122.15	August September	143·6 144·1	149·0 151·3	150·8 152·3	144·8 145·6	99·6 99·6	99·1 99·1	99·3 99·3	99·5 99·5	144·2 144·6	150·4 152·7	151·9 153·4	145·6 146·4
All skilled workers All semi-skilled workers	227·9 239·5	268·9 282·5	311·1 336·3	357·2 383·0	388-3 384-1 425-1	67·22 69·58 61·63	268·7 263·9 274·9	276·4 276·0 288·7	344·4 335·2 360·2	386·0 374·1 402·3	425-5 416-3	149-80 155-58	October November	145·9 150·7	155·2 162·4	155·6 161·7	147·9 153·1	99·6 99·6	99·1 99·1	99·3 99·3	99·5 99·5	146·5 151·3	156·6 163·9	156·7 162·9	148·7 153·9
All labourers All workers covered	233·4 231·8	280·5 273·2	330·1 318·9	382·3 365·8	392.9 395.4	57·38 66·40	281·2 270·8	290·4 281·9	368·0 346·1	408·1 386·3	454·8 450·8 432·0	129 42 119 82 145-25	December	153.9	:70.9	164.9	157.1	99.6	99-1	99.3	99.5	154.5	172.5	166.1	158.0
CHEMICAL MANUFACTURE											a and a second	115 25	1975 January February	155·6 157·9	172·8 174·1	167·5 171·3	158·9 161·1	99·6 99·6	99·1 99·1	99·2 99·2	99·4 99·4	156·2 158·5	174-5 175-8	168·8 172·7	159·8 162·0
Timeworkers General workers	243.8	270.1	313.9	328·3	379.7	64.37	291.6	311.9	369-9	394-2	449.9	149-43	March	165-0	180·3 181·1	178·0 179·0	168·1 169·1	99·6 99·6	99·1	99·2	99·4	165.7	182.1	179.4	169.0
Craftsmen All timeworkers Payment-by-result workers	235·5 242·4	259·7 268·0	305·3 312·3	312·2 324·7	371·6 379·1	69·94 65·90	274·0 288·8	291·1 308·0	342·8 364·7	360-3 387-2	416·7 443·8	156·88 151·46	April May June	166-1 172-5 178-9	186·8 190·8	185·5 193·6	175·4 181·5	99.6 99.6	99-1 99-1 99-0	99·2 99·2 99·2	99·4 99·4 99·4	166·8 173·2 179·7	182·8 188·6 192·8	180·4 187·0 195·2	170·1 176·4 182·6
General workers Craftsmen	224·5 203·2	247·8 230·7	296·2 285·8	302·6 300·7	352·6 333·1	62·71 66·57	235·2 224·4	253·5 246·1	303·0 288·1	326·8 317·2	371·4 361·2	142·47 154·34	July	180.6	195-3	195.6	183.7	99.6	99.0	99·2	99.4	181.4	197·3	197·2	184.8
All payment-by-result workers All general workers All craftsmen	219·4 237·5 226·7	243·7 263·0 251·1	294·0 307·1 297·6	302·9 320·0	346·7 370·8	63·35 64·14	232·3 271·3	251·2 290·6	299·0 345·6	324·4 368·8	366·4 421·2	144·37 148·47	August September	181·3 181·7	196∙0 196∙6	197·2 197·9	184·4 184·9	99.6 99.6	99-0 99-0	99·2 99·2	99·4 99·4	182-1 182-5	198-0 198-7	198-9 199-6	185-6 186-0
All workers covered	235.3	260.4	305-3	305·6 316·9	361·3 369·5	69.69 65.59	256·5 268·2	273·8 286·7	322·4 340·1	341·0 362·1	393·9 415·0	156∙69 150∙60	October November	182·9 190·6	199·5 209·2	199·3 207·7	186·3 194·4	99·6 99·6	99-0 99-0	99·2 99·2	99·4 99·4	183·7 191·4	201·6 211·3	200·9 209·4	187·5 195·6
Contraction of the second	Averag	e weekly o	earnings in	cluding o	vertime pr	emium	Average	e hourly e	arnings ex	cluding ov	vertime prer	mium	December	192.1	219.0	208.5	197.0	99.6	99-0	99-2	99-4	192.9	221.2	210.3	198-2
	June 1974	0313192 0	Ju	ne	0.1001	June	June		Ju	ne	1 200 Sec.	June	1976 January February Massh	195-5 199-8 201-3	224·4 227·9 229·5	214·6 218·8	200·9 205·1	99.6 99.6	99·0 99·0	99·2 99·2	99·4 99·4	196·3 200·7	226·7 230·2	216·3 220·6	202·1 206·4
ENGINEERING‡		-1-1-1	19	75		1975	- 1974	· 18.954	19			1975	March April	201.3	230.9	220·3 222·0	206·7 208·0	99-6 99-6	99·0 99·0	99·2 99·2	99·4 99·4	202·2 203·5	231·9 233·2	222·1 223·8	207·9 209·3
						£						P	May	203.7	233.5	223.6	209.3	99.6	99.0	99.2	99-4	204.6	235.9	225.4	210.6
Timeworkers Skilled	244.6		294	1.9		57.48	264-3		22	3-2		129.67	Manufacturing industries												
Semi-skilled Labourers	257·0 257·3		310 311	0-2 1-6		53·61 43·63	283·0 275·7		35	9-8 0-0		122.79 98.40	1972 1973 Average of monthly	101·6 114·3	100·7 115·8	101·4 115·5	101·5 11 <del>4</del> ·6	100·0 100·0	100·0 100·0	100·0 100·0	100·0 100·0	101·6 114·3	100·7 115·8	101·4 115·5	101·5 114·6
All timeworkers Payment-by-result workers Skilled	253·0 240·0		305			54.57	275.4			9.1		123.92	1975	132·8 170·9	141·4 191·3	137·5 180·7	134·3 174·4	100·0 100·0	100·0 100·0	100∙0 100∙0	100∙0 100∙0	132·8 171·0	141·4 191·4	137·5 180·7	134·3 174·5
Semi-skilled Labourers	230·1 246·4		273 304	3.7		57·78 50·92 45·21	257·1 243·8 270·2		30	8·2 7·1 8·9		135-84 122-34 103-07	1974 May	126.8	135-6	131.6	128.4	(39·9) 100·0	(40·0) 100·0	(40·0) 100·0	(40·0) 100·0	126.8	135-6	131.6	128.4
All payment-by-result workers All skilled workers All semi-skilled workers	235·9 242·1		281 291	·3		53·99 57·60	251·6 259·5		31 32	4·0 4·3		128·11 132·14	June July	129·9 131·8	139·2 141·5	135·0 137·7	131.5	100.0	100.0	100.0	100.0	129.9	139-2	135.0	131.6
All labourers All workers covered	243·1 254·7 244·4		291 309 293	9.8		52·44 43·97 54·33	261·1 274·6 262·9		35	0·6 7·7 0·9		122.60 99.41 125.60	August September	140·7 141·1	148·6 149·5	145·8 146·2	133·5 142·1 142·6	100·0 100·0 100·0	100·0 100·0 100·0	100-0 100-0 100-0	100·0 100·0 100·0	131·8 140·7 141·1	141·5 148·6 149·5	137·7 145·8 146·2	133·6 142·2 ≁ 142·7
17 Jan 1987 Laws 1984 Pho				10000		1.1812 	<u> </u>	Alterative .		A Participation			October November	142-2	151.5	147.7	143.9	100.0	100.0	100.0	100.0	142.2	151.5	147.7	143.9
The industries covered comprise the for Standard Industrial Classification 1968: * 370.1.	mowing M	inimum Li	ist Heading:	s of the	Note	electricity	supplies to	industry v	were restrict	ted as part	curred in the of the measu fected the figu	ires taken at	December	144·9 147·3	157·2 164·9	151·7 155·3	147·0 150·3	100·0 100·0	100·0 100·0	100-0 100-0	100∙0 100∙0	144·9 147·3	157·2 164·9	151·7 155·3	147·1 150·4
† 271–273; 276–278. ‡ 331–349; 361; 363–369; 370·2; 380–385	; 390-391;	393; 399.				it is unce influence.	rtain by ho	ow much,	and other i	factors cou	uld also have	exerted an	1975 January February	148·5 148·9	168·1 168·6	157·3 157·5	151·8 152·2	100·0 100·0	100·0 100·0	100-0 100-0	100-0	148.5	168-2	157-3	151-9
													March	158.0	178.6	166-3	161.4	100.0	100.0	100.0	100·0 100·0	148·9 158·0	168·7 178·8	157·6 166·3	152·3 161·5
													April May June	159·1 170·9	179·8 191·0	167·8 178·8	162·6 174·3	100·0 100·0	100·0 100·0	100·0 100·0	100·0 100·0	159·2 171·0	180·0 191·1	167·8 178·8	162·7 174·3
and the second second													July	175-4 176-2	195·0 196·0	184·4 185·4	178·7 179·6	100·0 100·0	100·0 100·0	100-0 100-0	100.0	175.4	195-1	184.5	178.8
and the second													August September	177·1 177·8	197·2 198·5	187·8 189·1	180·6 181·4	100·0 100·0	100·0 100·0	100-0 100-0	100·0 100·0 100·0	176·3 177·2 177·9	196·1 197·3 198·6	185-4 187-9 189-1	179·7 180·7 181·5
													October November	178.5	198·8	189.6	182.1	100.0	100.0	100.0	100.0	178.6	199.0	189.7	182·2
													December	190·1 190·5	210·5 213·0	201·6 202·4	193·7 194·4	100·0 100·0	100·0 100·0	100·0 100·0	100-0 100-0	190·1 190·5	210·7 213·2	201·7 202·4	193·8 194·5
													1976 January February	192·8 198·4	221·1 225·4	207·3 212·5	197·7 203·1	100·0 100·0	100·0 100·0	100·0 100·0	100.0	192.8	221.3	207.3	197-8
													March ' April	198.7	228.2	212.5	203.8	100.0	100.0	100·0 100·0	100∙0 100∙0	198·4 198·7	225·6 228·4	212.6 213.8	203·2 203·9
													May	200·9 202·7	230·8 236·0	216·8 219·6	206·1 208·5	100·0 100·0	100·0 100·0	100-0 100-0	100·0 100·0	201·0 202·8	231·0 236·1	216·8 219·7	206·2 208·6

dard rates, minimum guarantees or minimum entitlements (*namely* basic rates of wages, dard rates, minimum guarantees or minimum earnings levels as the case may be) normal weekly hours of work which are generally the outcome of centrally mined arrangements, usually national collective agreements or statutory wages lation orders. Where an agreement or order provides for both a basic rate and a imum earnings guarantee for a normal week, the higher of the two amounts is taken he minimum entitlement. Similarly if a general supplement to basic rates is in ment this is included in the minimum entitlement. Details of the representative sufficient are given in the issues of the *Gazette* for February 1957, September 1957, ril 1958, February 1959, January 1960 and September 1972.

### WAGE RATES AND HOURS indices of basic weekly and hourly rates of wages and normal weekly hours: manual workers: United Kingdom

(2) The statistics do not take account of changes determined by local negotiations at establishment or shop floor level. They do not reflect changes in *earnings* or in *actual* hours worked due to such factors as overtime, short-time, variations in output, etc.
(3) The figures relate to the end of the month.
(4) Publication of the index figures to one decimal place must not be taken to mean that the figures are thought to be significant to more than the nearest whole number.
(5) Where necessary, figures published in previous issues of the *Gazette* have been revised to include changes having retrospective effect or reported belatedly.
\* Actual averages of normal weekly hours at the base date (July 31, 1972) are shown in brackets.
† In general males under 21 years of age and females 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

JULY 31, 1972 = 100	TELEPH STREET		and the second	Ciercian.		CARL PARA		continued)	TABLE 131 (	LY 31,									TABLE 131
	Miscel- laneous services	Professional services and public adminis- tration	Distributive trades	Transport and communi- cation	Gas, electricity and water	Construc- tion	Other manu- facturing industries	Paper, printing and publishing	Timber, furniture, etc	Brid pot glas cem	Clothing and footwear	Leather, leather goods and fur	Textiles	All metals combined†	Chemicals and allied industries*	Food, drink and tobacco	Mining and quarrying	Agriculture, forestry and fishing	
Basic weekly rates of wages		1949 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	Advantations of	en beotigiona la via	u) charten					No. 4						a tanda ta sana ana ana ana ana ana ana ana ana a		and the second of the second o	Basic weekly rates of wages
Average of monthly index numbers 1972 1973 1974 1975	97 105 128 163	100 114 145 182	101 114 138 181	97 107 131 169	102 111 135 170	109 139 162 215	99 109 130 158	98 105 126 160	100 113 138 171	100 112 133 171	100 111 129 167	95 108 136 171	97 110 136 176	104 119 137 179	96 106 124 165	100 112 136 177	100 106 143 190	100 116 149 186	972 973 Average of monthly 974 index numbers 975
February 1975 March	149 149	177 177	168 172	158 160	155 173	199 199	1 <del>44</del> 157	150 151	164 164	156 162	156 167	158 158	159 160	150 164	141 141	168 168	159 201	177 177	975 February March
April May	149 149	177 177	173 176 176	164 164 166	173 173 173	199 199 228	157 158 161	155 155 161	165 167	166 166	167 167	158 158 179	161 178 182	165 182 185	141 152 176	170 170 178	201 201 201	177 180 180	April May
June July August	161 165 165	179 181 181 181	183 184 184	173 175 175	173 173 173	228 228 228	161 161	162 165 165	170 172 178	168 174 174	167 167 167 172	179 181 181	182 182 182 184	185 186 186	182 182 182	178 181 181	192 192 193	192 192 192	June July August September
September October November	165 177 180	181 194	189 198	176 177	173 173 176	228 228 228	162 162	168 173 173	178 179	178 180 187 190	172 172	181 181	184 191	186 204	182 182	181 192	193 193	192 192	October November
December January 1976	190 198 204	211 211 211	199 200 202	178 185 193	187 187	229 229	164 164	174 180 180	197 198	190 191 193	174 201 202	184 191 191	193 195 195	204 206 214	182 184 184	193 197 199	193 193 194	199 230 232	December 1976 January February
February March	204 204 204	211 211	202 203	196 196	200 200	229 229	169	180 203 203	198 198	197	214 214	191 191	195 195	214 214	184 184	199 200	214 215	232 232	March April
April May	204	211		196	200	229	169	203	198	203 203	214	191	217	214	195	200	215	232	May
Normal weekly hours	99·7 98·5	100-0	99-8 97-9	100-0 100-0	100·0 98·7	100-0 100-0	100 0 100-0	100.0	100-0	100 100	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	Normal weekly hours‡ 1972 1973 Average of monthly J
Average of monthly 1973 index numbers 1974 1975	98·5 97·2 97·0	100-0 100-0 100-0	97·7 97·7 97·7	100-0 100-0	97·4 97·4	100·0 99·7	100-0 100-0	100-0 100 0	100-0	100 99 99	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 99-6	100-0 100-0	99·3 99·2	1974 index numbers
February 1975 March	(41·3) 97·2 97·2	(40·0) 100·0 100·0	(40·9) 97·7 97·7	(40·6) 100·0 100·0	(40·0) 97·4 97·4	(40·0) 99·7 99·7	100-0 100-0	100-0		(40 99 99	(40·0) 100·0 100·0	(40·0) 100·0 100·0	(40·0) 100·0 100·0	(40-0) 100-0 100-0	(40·0) 100·0 100·0	(40·0) 99·6 99·6	(36·0) 100·0 100·0	(42·2) 99·2 99·2	1975 February March
April May	97-2 97-2 96-9	100-0 100-0 100-0	97.7	100-0 100-0 100-0	97·4 97·4 97·4	99·7 99·7 99·7	100-0 100-0 100-0	100.0	100-0	99 99 99	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	99-6 99-6 99-6	100·0 100·0 100·0	99·2 99·2 99·2	April May June
June July August	96·9 96·9	100-0 100-0 100-0	97·7 97·7	100·0 100·0 100·0	97-4 97-4 97-4	99·7 99·7 99·7	100-0 100-0 100-0	100.0	100-0 100-0 100-0	99 99 99	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	99-6 99-6 99-6	100·0 100·0 100·0	99-2 99-2 99-2	July August September
September October November	96-9 96-9 96-9	00-0 100-0	97·7 97·7	100-0 100-0	97·4 97·4	99·7 99·7 99·7	100-0 100-0 100-0	100.0	100-0	99 99	100·0 100·0	100-0 100-0	100·0 100·0	100-0 100-0	100-0 100-0	99-6 99-6	100-0 100-0	99·2 99·2	October November
December January 1976	96·9 96·9	100-0 100-0	97·7	100-0 100-0 100-0	97-4	99·7 99·7	100-0 100-0	100.0	100-0	99 99 99	100-0 100-0	100-0 100-0	100-0 100-0	100-0 100-0	100-0 100-0 100-0	99·6	100-0 100-0 100-0	99·2 99·2 99·2	December 1976 January
February March	96·9 96·9	00.0	97.7	100·0 100·0	97.4	99·7 99·7	100-0 100-0	100-0	100-0	99 99	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	99-6 99-6 99-6	100·0 100·0	99·2 99·2	February March April
April May	96·9 96·9	00·0 00·0		100.0		99.7	100-0	100-0	100-0	99	100-0	100-0	100.0	100-0	100.0	99.6	100-0	99.2	May
Basic hourly rates of wages	07	00	101	97	102	09	99	98	100 113	100	100	95	97	104	96	100	100	100	Basic hourly rates of wages
Average of monthly 1972 index numbers 1974 1974 1975	97 106 132 168	14 45	117 141	107	112 138	39 62	30		138 · · 170 ·	100 112 134 172	111 129 167	108 136 171	110 136 176	119 137 179	106 124 165	112 136 178	100 106 143 190	116 150 187	1973 Average of monthly 1974 index numbers 1975
February 1975 March	154 154	77 77	171 176	158 160	159 178	00	57	151	. 40	156 163	156 167	158 158	159 160	150 164	141 141	169 169	159 201	179 179	1975 February March
April May	154 154 166	77 ·	180 .	164	178 1	00	57 58 61	155	10/	166 166 168	167 167 167	158 158 179	161 178 182	165 182 185	141 152 176	170 170 178	201 201 201	179 181 181	April May June
June July	171 171	B1 1	187 188	173 175	178 1 178 1	29	61 1 61 2 62 2	65 1	170 172 178	174 174	167 167	179 181	182 182	185 186	182 182	178 182	192 192	194 194	July August
August September October	171 182	81 1 81 ·	188 1	175	178 1	29 29	62 2 62 2	68 1 73 1	178 179 1	179 180 187 191	172 172	181 181	184 184	186 186	182 182	182 182	193 193	194 194 194	September October November
November December	186 196	11 ·	204		180 1	29 · 30 ·	63 2 64 2	73 1 74 1	197 190 1		172 174	181 184	191 193	204 204	182 182	193 194 197	193 193	194 200 231	December
January 1976 February March	204 211 211	11 2	207	93	192 1 205 1	30 1 30 2	64 2 64 2	80 1 80 1	100	191 194 197	201 202 214	191 191 191	195 195 195	206 214 214	184 184 184	197 200 200	193 194 214	231 233 233	1976 January February March
April May	211 211	11 3	208 209	96 96		30 30	69 2 69 2	03 1 03 1	198 2	203 203	214 214	191 191	195 217	214 214	184 195	201 201	215 215	233 233	April May

\* Comprises Orders IV and V of 1968 Standard Industrial Classification. † Comprises Orders VI-XII of the 1968 Standard Industrial Classification

<sup>‡</sup> Actual averages of normal weekly hours at the base date of the series (July 31, 197 are shown in brackets.

(i) if comparisons are made between the indices for different industry groups, it hould 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 amediately before the base date (July 31, 1972). In addition there is a considerable

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

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. (2) Where necessary, figures published in previous issues of the *Gazette* have been revised to include changes having retrospective effect, or reported belatedly.

### RETAIL PRICES

# United Kingdom: general\* index of retail prices

TABLE 132	A11	FOOD								All items		TAD <u>I</u>	(continued)	Tobacco	Housing	Fuel	Durable	Clothing	Transport	Miscel-	Services	Meals		
	ALL ITEMS	All	Items the prices of which show significant seasonal variations	other than those the prices of which show	the Unite Primarily from home- produced raw	nly manufact d Kingdom Primarily from imported raw materials	tured in	Items mainly home- produced for direct consump- tion		except food	All items except items of food the prices of which show significant seasonal variations	Goods and services mainly produced by national- ised industries	drink			and light	household goods	and footwear	and vehicles	laneous goods		bought and consumed outside the home	- suprary	ana ana
ANUARY 16, 1962 = 100 Weights 1968 1969 1970 1971 1972 1973 1974	1,000 1,000 1,000 1,000 1,000 1,000 1,000	263 254 255 250 251 248 253	46·4-48·0 44·0-45·5 46·0-47·5 41·7-43·2 39·6-41·4 41·3-42·5 47·5-48·8	215·0–216·6 208·5–210·0 207·5–209·0 206·8–208·3 209·6–211·4 205·5–206·7 204·2–205·5	38.8-39.9 38.5-39.5 41.0-42.0 39.9-41.1 38.0-38.3	64·4-64·9 64·3-64·7 64·6-65·1 63·8-64·3 61·7-62·3 58·9-59·2 57·1-57·6	104·0–105·6 103·1–104·6 103·1–104·6 104·8–106·3 101·6–103·4 96·9– 98·1 96·3– 97·6	51·4 48·7 47·5 50·3 53·3	57·6 54·0 55·7 54·5 57·7 55·3 59·2	737 746 745 750 749 752 747	952:0-953:6 954:5-9560 952:5-9540 956:8-958:3 958:6-960:4 957:5-958:7 951:2-952:5	95 93 92 91 92 89 80	63 64 65 66 73 70	66 68 64 59 53 49 43	121 118 119 119 121 126 124	62 61 60 60 58 52	59 60 61 58 58 64	89 86 87 89 89 91	120 124 126 136 139 135 135	60 66 65 65 65 65 63	56 57 55 54 52 53 54	41 42 43 44 46 46 51	JANUARY 16, 1 1966 1967 1977 1977 1977 1977 1977	8 Weight 9 0 1 2 3
1968 1969 1970 Monthly 1971 averages 1972 1973 1974	125.0           131.8           140.2           153.4           164.3           179.4           208.2	123·2 131·0 140·1 155·6 169·4 194·9 230·0	121-7 136-2 142-5 155-4 171-0 224-1 262-0	123-8 130-1 139-9 156-0 169-5 189-7 224-2	118·9 126·0 136·2 150·7 163·9 178·0 220·0	126·1 133·0 143·4 156·2 165·6 171·1 221·2	123-5 130-5 140-8 154-3 165-2 174-2 221-1	130·2 136·8 145·6 167·3 181·5 213·6 212·5	119-0 123-8 133-3 149-8 167-2 198-0 238-4	125-7 132-2 140-3 152-8 162-7 174-5 201-2	125·2 131·7 140·2 153·5 164·1 177·7 206·1	135-0 140-1 149-8 172-0 185-2 191-9 215-6	127-1 136-2 143-9 152-7 159-0 164-2 182-1	125.5 135.5 136.3 138.5 139.5 141.2 164.8	141·3 147·0 158·1 172·6 190·7 213·1 238·2	133-8 137-8 145-7 160-9 173-4 178-3 208-8	113·2 118·3 126·0 135·4 140·5 148·7 170·8	113-4 117-7 123-8 132-2 141-8 155-1 182-3	119·1 123·9 132·1 147·2 155·9 165·0 194·3	124-5 132-3 142-8 159-1 168-0 172-6 202-7	132·4 142·5 153·8 169·6 180·5 202·4 227·2	126-9 135-0 145-5 165-0 180-3 211-0 248-3	Monthly averages	(196 196 197 197 197 197 197
1968         January 16           1969         January 14           1970         January 20           1971         January 19           1972         January 18           1973         January 16           1974         January 15	121-6 129-1 135-5 147-0 159-0 171-3 191-8	121-1 126-1 134-7 147-0 163-9 180-4 216-7	121-0 124-6 136-8 145-2 158-5 187-1 254-4	121·3 126·7 134·5 147·8 165·4 179·5 209·8	115-9 121-7 130-6 146-2 158-8 170-8 196-9	120·9 129·6 137·6 151·6 163·2 168·8 190·9	119·2 126·7 135·1 149·7 161·8 170·0 193·7	128·2 133·4 140·6 153·4 176·1 205·0 224·5	119-3 121-1 128-2 139-3 163-1 176-0 227-0	121-9 130-2 135-8 147-0 157-4 168-4 184-0	121-7 129-3 135-5 147-1 159-1 170-8 189-4	133-0 139-9 146-4 160-9 179-9 190-2 198-9	125-0 134-7 143-0 151-3 154-1 163-3 166-0	120-8 135-1 135-8 138-6 138-4 141-6 142-2	138-6 143-7 150-6 164-2 178-8 203-8 225-1	132-6 138-4 145-3 152-6 168-2 178-3 188-6	110-2 116-1 122-2 132-3 138-1 144-2 158-3	111-9 115-1 120-5 128-4 136-7 146-8 166-6	113-9 122-2 125-4 141-2 151-8 159-4 175-0	116-3 130-2 136-4 151-2 166-2 169-8 182-2	128-0 140-2 147-6 160-8 174-7 189-6 212-8	121-4 130-5 139-4 153-1 172-9 190-2 229-5	January 16 January 14 January 20 January 19 January 18 January 16 January 15	196 196 197 197 197 197 197
JANUARY 15, 1974 = 10	D																						JANUARY 15, 1	974 - 10
Weights 1974 1975 1976 1974 1975 Monthly averages	1,000 1,000 1,000 { 108·5 134·8	253 232 228 106·1 133·3	33.7-38.1	204·2–205·5 193·9–198·3 187·2‡ 106·9 134·3	39·2-40·0 40·4-41·6 36·8‡ 111·7 140·7	57·1–57·6 66·0–66·6 57·1‡ 115·9 156·8	96·3–97·6 106·4–108·2 93·8‡ 114·2 150·2	48·7 42·3–45·3 50·7‡ 94·7 116·9	59·2 42·9–46·1 42·7‡ 105·0 120·9	768	951-2-952-5 961-9-966-3 959-2‡ 108-8 135-1	80 77 90 108-4 147-5	70 82 81 109·7 135·2 110·7	43 46 46 115-9 147-7	124 108 112 105-8 125-5	52 53 56 110·7 147·4	64 70 75 107-9 131-2	91 89 84 109:4 125:7	135 149 140 111·0 143·9	63 71 74 111·2 138·6	54 52 57 106-8 135-5	51 48 47 108·2 132·4 }	19: 19: Monthly averages	76 {197 197
1974 June 18 July 16 August 20 September 17 October 15	108-7 109-7 109-8 111-0 113-2	105·9 105·5 106·1 107·5 110· <del>4</del>	111·1 103·1 99·1 99·8 104·6	104·7 106·1 107·8 109·3 111·8	109·5 113·4 115·2 116·8 119·7	113·1 115·6 118·9 120·8 124·7	111.6 114.7 117.4 119.2 122.6 122.6	91·8 90·9 91·4 92·3 93·8 97·2	104·0 104·5 105·6 107·2 108·9 110·4	109·6 111·1 111·1 112·1 114·2 115·8	108-6 110-0 110-3 111-5 113-7 115-6	110-5 112-7 113-6 114-0 117-2	111.7 110.7 111.6 115.4 116.0	121-6 120-3 121-6 121-6 121-6 121-6	108·1 108·2 105·1 105·8 107·1 108·6	109·6 113·6 115·7 115·8 116·0 120·4	106·6 109·2 109·5 110·5 113·7 113·3	109·0 109·7 110·9 112·9 115·1 116·3	110-9 112-2 112-7 113-5 115-0 117-1	109·6 112·4 113·3 115·4 120·1 121·6	105·7 108·0 109·3 110·3 111·7 113·2	107-5 109-1 110-4 111-7 113-8 115-3	June 18 July 16 August 20 September 17 October 15 November 12	197
November 12 December 10 1975 January 14 February 18 March 18 April 15 May 13	115-2 116-9 119-9 121-9 124-3 129-1 134-5	113·3 114·4 118·3 121·3 126·0 130·7 132·7	105-7 106-5 108-9 114-9 124-8 129-4	115-0 116-3 121-1 124-2 128-7 132-2 133-8	121-9 123-9 131-7 133-1 137-7 139-3	130-3 133-4 143-3 150-8 153-7 156-3 158-4	126·9 129·5 137·5 143·0 145·3 148·7 150·6	96-4 98-1 98-8 108-9 113-8 115-3	110-7 111-1 113-3 114-2 116-9 119-2 120-2	117·7 120·4 122·1 123·8 128·7	117-4 120-5 122-5 124-8 129-4 134-8 137-1	119-9 123-1 128-3 135-0 143-2 150-8	116·3 118·2 119·5 120·7 122·3 137·3 139·7	123·8 124·0 124·0 125·5 125·7 152·6	109-0 110-3 111-1 111-8 125-8 126-6 126-6	122-4 124-9 127-8 130-0 136-7 144-0	116-9 118-3 119-8 121-3 124-0 131-7	117·2 118·6 121·0 122·5 123·0 123·8	123·3 130·3 132·6 134·5 138·1 142·5	122·4 125·2 127·9 130·2 134·5 136·3 137·7	113·7 115·8 116·7 121·0 126·3 135·8	116-5 118-7 120-5 122-1 128-0 129-9	December 10 January 14 February 18 March 18 April 15 May 13	197
May 13 June 17 July 15 August 12 September 16 October 14 November 11 December 9	134-5 137-1 138-5 139-3 140-5 142-5 144-2 144-0	132-7 135-9 136-3 136-3 137-3 138-4 141-6 144-2	140·3 140·2 131·7 133·8 137·9 140·1 148·9	135·2 135·2 135·7 137·5 138·3 138·9 142·4 143·9	141-0 143-0 143-5 144-6 147-2 148-9 149-8	160-0 160-6 160-3 160-0 158-8 158-5 158-5 160-4	152-2 153-4 153-4 153-7 154-1 154-6 156-1	116-7 115-9 121-8 123-0 123-1 133-1 134-6	121 · 2 121 · 4 122 · 5 122 · 6 124 · 7 126 · 5 128 · 2	135.0 137.5 139.2 140.3 141.5 143.8 145.0 146.6	137·1 138·5 139·7 140·9 142·8 144·5 146·1	154-0 154-1 155-7 165-1 169-0 171-5	141.8 143.5 143.8 144.3 144.5 146.6	158·4 158·7 158·8 160·5 160·7 160·7 162·2	128·7 129·3 130·5 131·1 133·1 133·8 134·2	151·4 154·9 155·0 155·6 159·6 161·9 166·8	133·3 134·2 135·2 136·3 138·8 140·2 141·3	125·1 125·7 127·6 129·3 129·6 130·5 131·4	144·6 145·9 148·2 149·8 150·8 153·4 156·0	137·7 141·4 142·4 143·5 146·9 147·6 149·1	138-0 140-4 137-8 139-6 150-4 151-6 152-5	132·3 135·4 136·6 139·2 140·8 142·1 143·6	June 17 July 15 August 12 September 16 October 14 November 11 December 9	
1976 January 13 February 17 March 16 April 13 May 18	147.9 149.8 150-6 153.5 155-2	148·3 152·1 153·8 156·7 157·1	158-6 173-5 181-2 189-9 184-8	146-6 148-2 148-6 150-4 151-9	151·2 153·9 154·3 157·4 157·9	162·4 164·5 165·0 166·6 167·6	157-8 160-2 160-6 162-8 163-6	137·3 137·5 138·0 139·6 141·3	132-4 134-1 134-4 135-5 137-9	147-9 149-1 149-8 152-7 154-7	147·6 149·0 149·5 152·2 154·2	172-8 173-2 173-9 179-1 183-8	149-0 150-9 151-9 154-3 158-7	162-6 162-8 162-8 162-8 162-8 170-8	134·8 135·8 136·3 143·5 142·6	168·7 169·4 169·7 174·6 180·0	140·8 141·2 141·9 140·7 141·1	131.5 134.9 135.9 136.6 137.3	157-0 156-9 157-4 160-9 164-0	152·3 154·2 154·7 158·7 159·2	154·0 154·9 155·7 156·1 158·6	146·2 148·3 149·5 153·1 154·6	January 13 February 17 March 16 April 13 May 18	197

\* See footnote on page 650. † The items included in the various sub-divisions are given on page 191 of the March 1975 issue of the *Gazette*.

### **RETAIL PRICES**

general\* index of retail prices: United Kingdom

### **RETAIL PRICES**

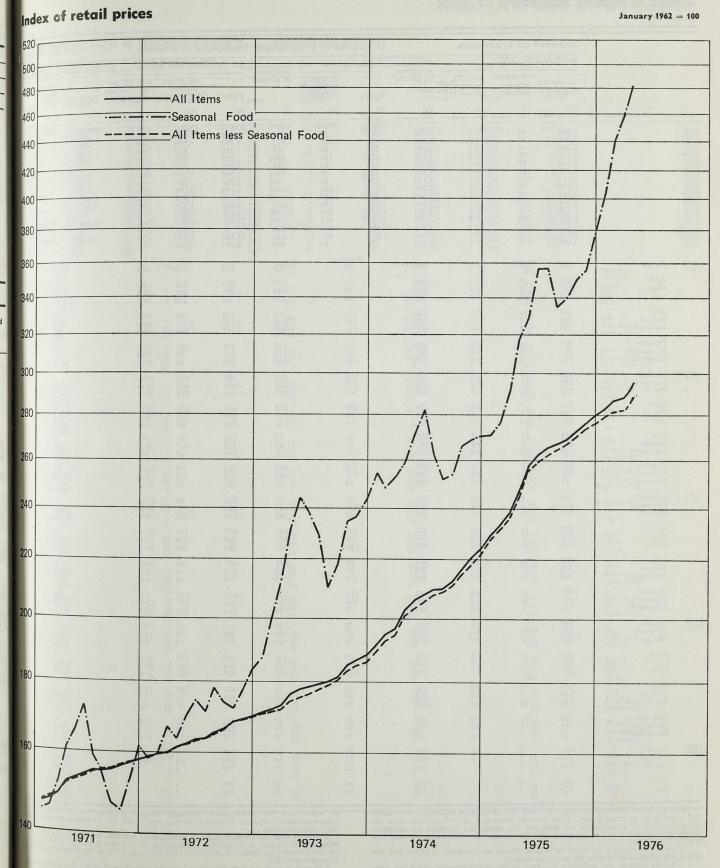
### United Kingdom: indices for pensioner households

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

TABLE 132(b) GROUP INDICES: ANNUAL AVERAGES

	INDEX	FOR				AND COLOR	a francisco de la composición de la composicinde la composición de la composición de la composición de	in the		A CONTRACTOR OF		
	One-per	son pensio	ner househ	olds	Two-pe	rson pensio	ner househ	olds	General	index of re	tail prices	
	Quarter	-	which we	see tak	Quarte	r de le		46	Quarter	Front Survey		1.1.1
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
JANUARY 16, 1962 =	100											
1962 1963 1964 1965 1966 1967 1969 1970 1971 1972 1973 1973 1974	100-2 104-4 105-4 110-4 114-3 118-8 122-9 129-4 136-9 148-5 162-5 162-5 175-3 199-4	102-1 104-1 106-6 110-7 116-4 119-2 124-0 130-8 139-3 153-4 164-4 180-8 207-5	101-2 102-7 107-2 111-6 116-4 117-6 124-3 130-6 140-3 156-5 167-0 182-5 214-1	101-9 104-5 108-7 113-4 117-9 120-5 126-8 133-6 144-1 159-3 171-0 190-3 225-3	100-2 104-0 105-3 110-5 114-6 118-9 122-7 129-6 137-0 148-4 161-8 175-2 199-5	102-1 103-8 106-8 111-4 116-6 119-4 124-3 131-3 139-4 153-4 163-7 181-1 208-8	101-2 102-6 107-6 112-3 116-7 124-6 131-4 140-6 156-2 166-7 183-0 214-5	101-7 104-3 109-0 113-8 118-0 120-3 126-7 133-8 144-0 158-6 170-3 190-6 225-2	100-2 103-1 104-1 108-9 113-3 117-1 120-2 128-1 134-5 146-0 157-4 168-7 190-7	102-2 103-5 105-9 111-4 115-2 118-0 123-2 130-0 137-3 150-9 159-5 173-8 201-9	101.6 102.5 106.8 111.8 115.5 117.2 123.8 130.2 139.0 153.1 162.4 176.6 208.0	101.5 103.3 107.8 112.5 116.4 118.5 125.3 131.8 141.7 154.9 165.5 182.6 218.1
JANUARY 15, 1974 =	100											
1974 1975 1976	101·1 121·3 152·3	105·2 134·3	108·6 139·2	114·2 145·0	101·1 121·0 151·5	105·8 134·0	108·7 139·1	114·1 144·4	101·5 123·5 151·4	107-5 134-5	110·7 140·7	116·1 145·7

Meals bought and All items (excluding housing) Durable household goods Clothing and footwear Transport and vehicles Miscel-laneous goods Fuel and light outside the home Alcoholic drink Services Tobacco Year Food INDEX FOR ONE-PERSON PENSIONER HOUSEHOLDS JANUARY 16, 1962 = 100 102-1 104-6 108-1 112-9 117-5 120-8 126-7 134-0 143-6 160-7 176-2 209-1 249-1 102.1 103.5 104.7 106.4 108.9 110.5 112.0 115.8 120.8 129.0 138.2 150.6 176.5 102-2 105-7 111-6 118-6 127-1 130-8 137-4 143-9 156-9 189-3 203-0 205-1 211-8 100·9 102·8 106·4 111·8 114·7 115·7 126·9 132·7 145·3 161·5 172·7 179·2 217·9 101.5 102.9 105.0 111.4 119.6 124.8 128.9 139.0 148.3 160.8 170.6 187.0 209.1 101·3 103·9 107·0 111·5 116·3 119·0 124·5 131·1 140·2 154·4 166·2 182·2 211·6 100·3 102·8 108·6 117·8 122·4 126·0 128·0 137·1 143·9 152·0 158·4 163·5 181·7 100·0 100·0 105·8 118·1 120·9 120·9 125·8 136·1 136·9 139·1 140·1 141·9 165·7 101·2 105·7 108·5 113·0 120·2 123·7 131·5 136·4 146·8 161·8 175·3 180·6 209·9 99.6 98.5 100.5 102.8 105.0 106.8 110.8 116.5 124.7 133.3 138.0 145.5 166.9 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 101-5 104-4 107-5 111-3 115-3 118-0 122-4 129-4 138-2 153-9 167-5 193-7 226-2 JANUARY 15, 1974 = 100 108·8 133·1 106·7 134·4 109·0 144·0 114·5 147·7 115·9 147·8 109·9 145·5 108·5 131·0 109·5 124·9 107·3 135·0 104·0 129·5 110-0 135-8 1974 1975 PENSIONER HOUSEHOLDS INDEX FOR TWO-PERSON JANUARY 16, 1962 = 100 102-1 104-6 108-1 112-9 117-5 120-8 126-7 134-0 143-6 160-7 176-2 209-1 249-1 101.2 102.2 103.8 109.6 117.3 122.1 126.2 136.2 145.4 159.3 168.8 185.9 207.5 102·3 103·9 105·3 107·3 110·0 111·7 113·5 117·9 123·8 132·3 141·6 155·0 182·2 101.6 104.5 109.1 116.4 124.1 127.3 135.0 141.6 151.7 175.1 187.1 192.9 214.7 100-8 102-4 106-2 108-6 111-3 112-5 123-1 129-3 141-4 157-3 167-5 173-3 208-1 100.0 99.7 101.7 104.4 106.8 108.8 113.0 118.9 127.7 137.0 141.3 148.1 170.3 100·3 102·5 108·2 117·3 121·9 125·7 127·1 136·5 144·7 154·2 160·9 166·2 184·7 100·0 100·0 105·9 118·3 121·1 121·1 126·0 136·4 137·3 139·5 140·5 142·3 166·1 101.2 105.4 108.3 112.7 120.2 124.3 132.3 137.3 147.2 162.6 176.1 181.5 210.9 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 101·3 103·7 107·2 112·0 116·5 119·2 124·6 131·5 140·3 154·2 165·6 182·5 212·0 101.6 104.3 108.1 112.1 116.0 118.5 123.3 130.5 139.7 155.3 169.7 197.8 230.9 JANUARY 15, 1974 = 100 108.8 133.1 106·7 135·4 113·3 144·6 1974 1975 107·4 134·6 104·0 128·9 116-0 148-1 110·0 146·0 108-2 132-6 109·7 126·4 111·0 145·4 110·0 135·7 GENERAL INDEX OF RETAIL PRICES JANUARY 16, 1962 = 100 102.0 104-2 107-5 111-9 116-1 119-0 126-9 135-0 145-5 165-0 180-3 211-0 248-3 101.9 104.0 106.9 112.7 120.5 126.4 132.4 142.5 153.8 169.6 180.5 202.4 227.2 100.5 100.5 102.1 106.7 109.9 112.2 119.1 123.9 132.1 147.2 155.9 165.0 194.3 100.6 101.9 105.0 112.5 113.7 124.5 132.3 142.8 159.1 168.0 172.6 202.7 100·0 100·0 105·8 118·0 120·8 120·8 125·5 135·5 136·3 138·5 139·5 141·2 164·8 101·3 106·0 109·3 114·5 120·9 124·3 133·8 137·8 137·8 145·7 160·9 173·4 178·3 208·8 100·4 100·1 102·3 104·8 107·2 109·0 113·2 118·3 126·0 135·4 140·5 148·7 170·8 102.0 103.5 104.9 107.0 109.9 111.7 113.4 117.7 123.8 132.2 141.8 135.1 182.3 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 101.4 103.1 106.2 111.2 115.1 117.7 123.1 130.1 138.1 151.2 161.2 175.4 204.7 102·3 104·8 107·8 111·6 115·6 118·5 123·2 131·0 140·1 155·6 169·4 194·9 230·0 100·3 102·3 107·9 117·1 121·7 125·3 127·1 136·2 143·9 152·7 159·0 164·2 182·1 JANUARY 15, 1974 = 100 108·2 132·4 1974 1975 109·4 125·7 111·0 143·9 111·2 138·6 106·8 135·5 108·9 136·1 106·1 133·3 109·7 135·2 115·9 147·7 110·7 147·4 107·9 131·2



#### **INDUSTRIAL DISPUTES \***

### United Kingdom: stoppages of work

TABL	E 133	Starte La Chiefe	n lander die	i lan lanna	99423						and a start of	a consistent		THE I	33 (continued)		rand and a second	and a	tran & on a a	April 1 Acres 1 Acres
		NUMB	ER OF STO	PPAGES			R OF WOR		WORKI	NG DAYS L	OST IN ALI	STOPP	AGES IN	WORKIN	IG DAYS LOS	ST IN AL	L STOPPAG	SES IN	PROGR	ESS IN PERIOD§
		Beginni	ng in period		In progress	Beginnir	ng in period	In progress	All indu	stries and se	rvices	Mining	and quarrying		ing and vehicl			and	Constru	
		Total	of which known official†	Col (2) percentage of col (1)	in period	Total	of which known official	in period	Total	of which known official†	Col (9) as percentage of col (8)		of which known official	3p-	of which known	Total	of wh know officia	'n	Total	of which known official
100000	any walked	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	Total	official (14)	(15)	(16)		(17)	(18)
1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1970 1977 1973 1973 1974 1975		2,686 2,449 2,068 2,524 2,354 1,937 2,116 2,378 3,116 3,906 2,228 2,497 2,873 2,922 2,282	60 78 49 70 97 60 108 91 98 162 161 161 160 132 125 139	2-2 3-2 2-4 4-1 3-1 3-1 3-1 3-1 4-1 7-2 6-4 4-6 4-3 6-1	2,701 2,465 2,081 2,355 1,951 2,133 2,390 3,146 3,943 2,263 2,590 2,902 2,946 2,332	(000's) 771 4,420 590 872   868 530   731   2,255   1,654   1,773 1,771   1,722   1,513 1,622 789	(000's) 80 3,809 80 161 94 94 50 36 1,565 283 296 376 635 396 467 80	(000's) 779 4,423 593 883   876 544   734   2,258   1,665   1,734   1,734   1,734   1,734   1,528 1,626 809	(000's) 3,046 5,798 1,755 2,277 2,925 2,398 2,787 4,690 6,846 10,980 13,551 23,909 7,197 14,750 6,012	(000's) 861 4,109 527 690 607 1,172 394 2,199 1,613 3,320 10,050 18,228 2,009 7,040 1,148	(000°s) 28:3 70:9 30:0 30:3 20:8 48:9 11:1 46:9 23:6 30:2 23:6 30:2 74:2 76:2 27:9 47:7 19:1	(000's) 740 308 326 309 413 108 57 1,041 1,092 65 10,800 91 5,628 56	(000's) 42 1 10,726 5,567	(13) (000's) 1,464 4,559 854 1,763 871 1,422 3,363 3,739 4,540 6,035 6,636 4,799 5,837 3,932	(100's) 624 3,652 189 501 455 163 205 2,010 1,229 3,552 2,654 923 602 814	(000's) 22 37 25 34 52 12 31 40 140 384 71 274 193 255 350	(000's 14 21 4 		(000's) 285 222 356 125 135 145 201 233 278 242 255 4,188 176 252 247	(000's) 44 61 279  16 6 17 31 12 10 21 3,842 15 22 69
1972	March	169	24	14-2	225		stal 55	83	522	314	60-2		Total 8		Total 344		Total 3			Total 54
	April May June	225 231 263	33 9 21	14·7 3·9 8·0	288 339 373		77 90 88	109 139 230	859 1,003 1,130	535 361 218	62·3 36·0 19·3		2 1 2	1	764 825 860		12 9 6			24 32 85
	July August September	203 198 212	12 8 9	5-9 4-0 4-2	298 297 303	1	72 91 11	217 262 285	1,184 3,132 2,517	608 2,707 1,969	51·4 86·4 78·2		18 4 11		577 694		9 22 47			389 1,874 1,618
	October November December	324 211 111	10 8 4	3·1 3·8 3·6	405 301 152		23 96 24	165 116 130	956 374 232	250 39 45	26·2 10·4 19·4		14 9 3		692 197 558		123 15 10			20 21 4
1973	January February March	207 243 293	11 11 10	5·3 4·5 3·8	236 308 355	2	65 65 48	175 288 297	400 695 1,161	157 402 575	39·3 57·8 49·5		6 19 5		207 259 291		4			31 23
	April May June	234 249 262	9 8 12	3.8 3.2 4.6	299 323 332	1	09 88 14	138 117 135	641 499 763	208 145 58	32·5 29·1 7·6		6 4 7		592 481 440		8 3 12			17 8 14
	July August September	178 261 239	12 12 8 13	6·7 3·0 5·4	233 307 314		56 85 00	72 94 121	276 378 699	21 117 68	7.6 31.0 9.7		3 16 9		684 167 282		11 7 7			14 13 16
	October November December¶	327 309 71	18 15 5	5.5 4.9 7.0	391 399 120	1	46 11 30	167 167 61	702 715 269	90 137 32	12·8 19·2 11·9		12 5		458 499 456		22 20 98			15 13 6
1974	January¶ February¶ March¶	104 116 251	9 5 16	8-7 4-3 6-4	128 154 281	3	67 24 07	71 338 399	213 4,085 2,196	68 3,955 1,728	31-9 96-8 78-7		3,897 1,670		189 131 136		1 12 3			5 10 7
	April May	300 292	13 7	4·3 2·4	377 409	1	30 02	147 151	667 838	116 109	17·4 13·0 22·1		11 4 11		437 439 455		4 18 29			14 22 41
	June July August	323 188 236	15 10 8	4·6 5·3 3·4	403 283 303		60 80 77	183 121 94	856 499 520	189 167 45	33·5 8·7		4 5		512 275 327		14 15 34			33 10 15
	September October November	289 401 309	15 13 8	5·2 3·2 2·6	366 490 431	2	29 14 56	159 273 257	999 1,656 1,456	48 110 177	4·8 6·6 12·2		5 10 9		820 1,103 903		37 36 25			26 34 30
1975	December January February	113 189 235	6 11 22	5·3 5·8 9·4	203 238 301		75 70 97	138 89 109	764 339 388	328 37 55	42·9 10·9 14·2		2 6 4		300 195		29 12 10			9 13
	March April	220 261	13 19	5·9 7·3	302 335		76 87	108 121	711 668	63 179	8·9 26·8		2 6 8		228 327 420		10 23 12			38 32 35
	May June July	229 257 235	12 11 10	5·2 4·3 4·3	339 352 330	1	76 112 63	118 150 92	864 935 631	265 252 97 10	30·7 27·0 15·4		7		658 640 468		13 53			29 16
	August September October	149 157 170	7 10 10	4·7 6·4 5·9	218 207 213		48 37 58	74 56 67	469 300 352	10 21 52	2·1 7·0 14·8		4 4 4		370 213		38 27 38			14 6 7
10-1	November December	115 65	10 11 3	9·6 4·6	158 88		30 34	44 40	220 135	74 42	33·6 31·1		3 2 4		261 108 44		8 51 64			23 22 11
1976	January February March	165 154 199	8 3 †	4·8 1·9	183 196 246		77 57 68	80 68 76	330 248 317	4 42 †	1·2 16·9		4 4		253 132 222		9 2 4			31 39 35
	April May	151 129	‡ †		210 178		48 33	67 42	291 183	‡			3 10		160 102		12 7			62 22

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 for 1976 are provisional and subject to revision.
 T Figures of stoppages known to have been official are compiled in arrear and this table does not include those for the last three months.
 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 is stoppages which began in an earlier month), and in col. (7), in each month in wich & Loss of time, for example through shortages of material, which may be caused other establishments is excluded. The analysis by industry prior to 1970 is best on the Standard Industrial Classification 1958 and from 1970 on the Standard Industrial Classification 1968. If Figures exclude workers becoming involved after the end of the year in which de stoppage began. T Figures for stoppages in coal mining, other than for the national stoppage of February 10-March 8 1974, are not available for December 1973-March 1974.

Transp

Total

(19)

1014	(12)	(14)	(15)		(16)	(17)	(18)	1	(19)
"s) 	(13) (000's) 1,464 4,559 854 1,388 1,763 871 1,422 3,363 3,739 4,540 6,035 6,636 4,799 5,837 3,932	(000's) 624 3,652 189 501 455 163 205 2,010 1,229 587 3,552 2,654 923 602 814	(000's) 22 37 25 34 52 12 12 12 40 140 140 384 71 274 193 255 350	Total	(000's 14 21 4 	(000's) 285 222 356 125 135 145 201 233 278 242 242 255 4,188 176 252 247	(000's) 44 61 279  16 6 17 31 12 10 21 3,842 15 22 69 Total		(000's) 230 431 72 312 305 1,069 823 559 1,313 6,539 876 331 705 422
		Total 344		3			54 24		
		764 825 860		12 9 6			32 85		
		577 694 692		9 22 47			389 1,874 1,618		
		197 558 207		123 15 10			20 21 4		
		259 291 592		4 			31 23 17		
		481 440 684		3 12 11			8 14 14		
1		167 282 458		7 7 22			13 16 15		
		499 456 189		20 98 1			13 6 5		
		131 136 437		12 3 4			10 7 14		
		439 455 512		18 29 14			22 41 33		
		275 327 820		15 34 37			10 15 26		
		1,103 903 300		36 25 29			34 30 9		
		195 228 327		12 10 23			13 38 32		
		420 658 640		12 13 53			35 29 16		
		468 370 213		38 27 38			14 6 7		
		261 108 44		8 51 64			23 22 11		
		253 132 222		9 2 4			31 39 35		
- time in		160 102		12 7			62 22		
it time in		A STATISTICS							

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

ort an inicati		All other and servic		1927 	
	cf which known official	Total	of which known official	SHORE REGING	
-	(20)	(21)	(22)	elarez autoria.	1
	(000's) 36 275 7 117 20 906 136 41 90 6,242 570 6,242 576 102 33	(000's) 305 241 122 160 257 183 202 438 862 3,409 586 1,135 1,608 2,072	(000's) 143 100 49 95 93 26 112 274 2,076 225 301 887 794		1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 11973 11974
Total	23	1,006 To	172 otal	store constant	1975
16 2			98 55	March	1972
10 74			125 104	April May June	
105 503 6		1227 1	87 35 144	July August September	
37 48 3			165 22 104	October November December	
11 49 31			89 312 508	January February March	1973
60 7 11			83 21 35	April May June	
12 12 21			74 44 174	July August September	
46 41 28			112 109 46	October November ¶December	
27 17 19			33 26 53	¶ January ¶ February ¶ March	1974
42 92 19			134 217 268	April May June	
26 13 24	L		168 126 87	July August September	
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27 27 218			86 81 109	January February March	1975
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9 10 8	() () () () () () () () () () () () () (		97 51 31	July August September	
7 11 5			50 25 10	October November December	
17 3 17			15 68 35	January February March	1976
13 4			42 36	April May	

### OUTPUT PER HEAD AND LABOUR COSTS

indices of output, employment and output per person employed and of costs

per unit of output: annual

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106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4         106.4 | 1947         1946         1956         1970         1971         1972         1973         1974         1971         1972         1973         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1974         1975         1975         1975         1975         1975         1975         1975         1975         1975         1975         1974         1974         1974         1974         1974         1975         1975         1975         1975         1975         1975         1975         1975         1975         1974         1975         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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 648 of this issue.
 Figures shown in brackets are provisional.

§ As from 1970 the gross domestic product is shown adjusted to allow for the use of delivery rather than production indicators to represent output in certain industrial within manufacturing. The industrial production index and the index for manufacturing are still shown unadjusted for this effect.

OUTPUT PER HEAD AND LABOUR COSTS

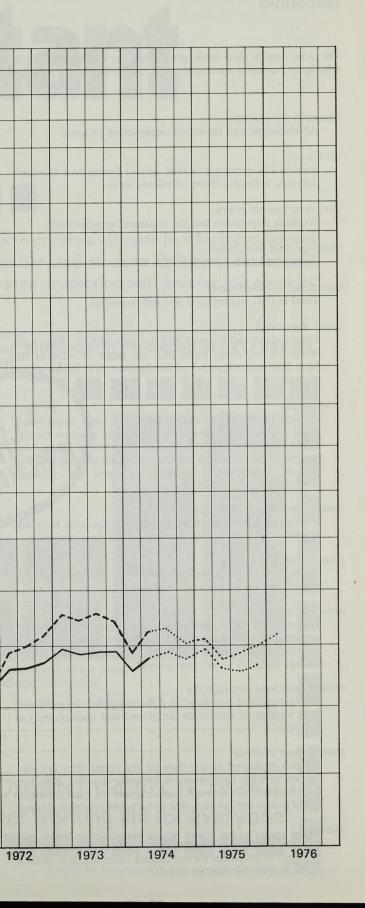
indices of output, employment and output per person employed and of costs per unit of output: quarterly (seasonally adjusted)

#### JUNE 1976 DEPARTMENT OF EMPLOYMENT GAZETTE 691

### Costs per unit of output (1970=100): seasonally adjusted.

Log scale scale -Total Domestic Incomes 260 -250 Gross Domestic Product 250 ---- Index of Production Industries 240 ------ Provisional i 

output per person employed (1970=100): seasonally adjusted.

#### 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.

#### HM FORCES

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

EMPLOYED LABOUR FORCE Working population less the registered unemployed.

TOTAL IN CIVIL EMPLOYMENT Employed labour force less HM Forces.

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 and pages 5-7 of the January 1973 issues 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, and adult students registered for vacation employment, are excluded).

#### UNEMPLOYED SCHOOL-LEAVERS

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

#### UNEMPLOYED TEENAGERS

Unemployed young people under 20, including schoolleavers, but excluding adult students.

#### 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. These people are not included in the unemployed.

#### 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.

#### VACANCY

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

#### MEN

Males aged 18 years and over, except where otherwise stated

WOMEN Females aged 18 years and over.

ADULTS Men and women.

BOYS

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

#### GIRLS Females under 18 years of age.

YOUNG PERSONS

Boys and girls.

YOUTHS Males aged 18-20 years (used where men means males aged

21 and over).

#### **OPERATIVES**

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

MANUAL WORKERS

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

#### PART-TIME WORKERS

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

NORMAL WEEKLY HOURS Recognised weekly hours fixed in collective agreements, etc.

WEEKLY HOURS WORKED

Actual hours worked during the week.

#### OVERTIME

Work outside normal hours.

#### SHORT-TIME WORKING

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

#### STOPPAGES OF WORK-INDUSTRIAL DISPUTES

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

# EMPLOYMENT PROTECTION ACT mportant 2 MS

The Employment Protection Act aims to create a climate in which employers and employees can work more closely together, and so make British industry and commerce more productive. It provides extra protection and greater job security for those who work for a living.

From I June new provisions ber of existing provisions are im- London SEI ODE. proved; two important examples are:-

reasons for dismissal, on request.

cause of pregnancy and the right

• Payment of people suspended from

work on special medical grounds. • Time-off to look for a job when

• Procedures for the handling of

• The payment of money owed to

employees when a firm goes out

of a woman to return to work.

for awarding compensation.

office or jobcentre.

made redundant.

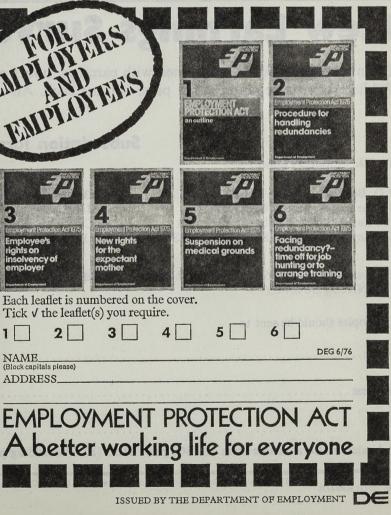
redundancies.

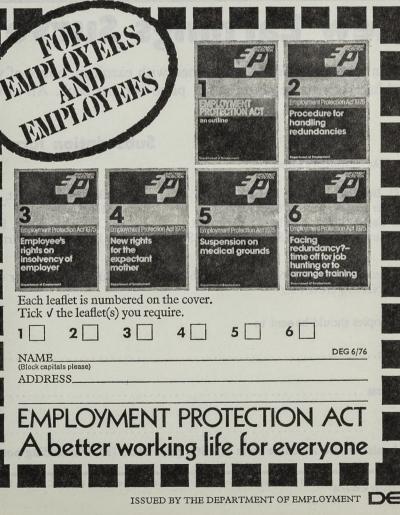
of business.

Provisions already in force :-

Send the coupon for the leaflets that concern you to came into force. In addition a num- Free Publications, Employment Protection Act, PO Box 242,

i) A more detailed written statement of terms and conditions of employment, longer periods of notice, and the right to written ii) Unfair dismissal provisions are changed to enable complaints to be made as soon as notice is given, and to include an improved basis For guidance on these provisions, call at your local unemployment benefit office, employment New provisions introduced include :-• The protection from dismissal be-





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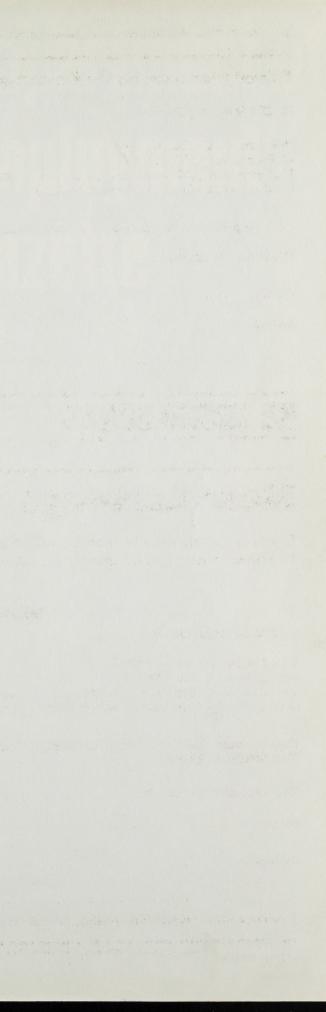
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