Towards better training

Reports and handbooks published for the Department of Employment and Productivity and Central Training Council providing guidance on different aspects of training Training of training officers *Introductory courses* 1s. 6d. (1s. 11d.)

Training of training officers A pattern for the future 3s. 9d. (4s. 2d.)

Supervisory training *A new approach for management* 4s. (4s. 6d.)

An approach to the training and development of managers 1s. 6d. (1s. 11d.)

Training for commerce and the office 7s. 6d. (8s. 2d.)

Training for office supervision 2s. (postage extra)

Central Training Council's second report 3s. (postage extra)

Glossary of training terms 4s. 9d. (5s. 2d.)

Industrial training research register 11s. (11s. 8d.)

Training Information Paper No 1 Design of Instruction 2s. 9d. (3s. 3d.)

Prices in brackets include postage



Government publications can be purchased from the Government bookshops in London (post orders to PO Box 569, SE1), Edinburgh, Cardiff, Belfast, Manchester, Birmingham and Bristol, or through any bookseller

Training Abstracts Service

A service providing up to 80 abstracts a month, printed on cards and designed to give convenient summaries of books, articles etc. of direct interest to anyone concerned with training. The abstracts are up to 400 words in length and are classified according to a special classification of Training Information. Subscription £5 10s a year

Further information from Department of Employment and Productivity, Training Department (TD2) 168 Regent Street, London W1. (Telephone 437-9088 Ext 1)



Workshops for the Blind

REPORT OF A WORKING PARTY

Reviews the employment facilities currently provided in them, and considers their role under modern conditions and how it can be fulfilled efficiently and economically. It also considers the extent to which provisions of sheltered employment for the blind should be combined with similar provision for other seriously disabled persons, and makes 8s. 6d. (by post 9s. 2d.) recommendations.

Published by HER MAJESTY'S STATIONERY OFFICE

Government publications can be purchased from the Government bookshops in London (post orders to P.O. Box 569, S.E.1) Edinburgh, Cardiff, Belfast, Manchester, Birmingham and Bristol, or through any bookseller.

Knights Industrial Reports keep you abreast of **Industrial Law**

Send for a specimen copy

They contain up-to-date information on legal decisions, statutes and statutory instruments affecting the employer/employee relationship.

Charles Knight & Co. Ltd., 11-12 Bury St., London, E.C.3

Sick Pay Schemes

A report which reviews the nature and extent of sick pay cover, sets out considerations to be taken into account in planning the introduction or extension of a sick pay scheme, and makes a number of recommendations which should stimulate interest and lead to further progress.

4s 6d (by post 5s)



Obtainable from the Government bookshops in London (post orders to PO Box 569, SE 1), Edinburgh, Cardiff, Belfast, Manchester, Birmingham, and Bristol, or through any bookseller.

EMPLOYMENT AND PRODUCTIVITY GAZETTE

August 1968 (pages 621-712)

Contents

SPECIAL ARTICLES

- PAGE 624 Self-employment in the construction industry
 - 627 Duration of unemployment
 - 629 Prices and Incomes Board report
 - 631 International Labour Conference
 - 632 Earnings and hours in April 1968
 - 644 Index of retail prices: additional indices of food prices and index for goods and services produced mainly by nationalised industries
 - 646 Average retail prices of items of food
 - 647 Women in part-time employment in manufacturing industries
 - 648 Local area statistics of unemployment
 - 649 Accidents at work—second quarter 1968

NEWS AND NOTES

651 Redundancy payments—Two studies in industrial relations—Examination of salary structures—Industrial fatalities and diseases—Part-time employment— Disabled Persons Register—Vocational training—Wages rates

MONTHLY STATISTICS

- Summary
- Employees in employment—industrial analysis
- 656 Overtime and short-time in manufacturing industries
- Unemployment
- 658 Industrial analysis of unemployment
- Area statistics of unemployment
- Seasonal variations in unemployment
- Wholly unemployed and vacancies: occupational analysis
- Age and duration of unemployment
- 666 Placing work of employment exchanges
- Stoppages of work
- Changes of basic rates of wages and hours of work

ADVERTISEMENTS

Retail prices

STATISTICAL SERIES

- 670 Introduction
- 671 Employment—Unemployment—Vacancies—Overtime and short-time—Hours of work-Earnings and hours-Wages and hours-Retail prices-Stoppages of

SUBSCRIPTIONS AND SALES Annual subscription £3 19s. 0d.

Annual subscription £5 198. 0d.
All communications concerning subscriptions and sales of the
EMPLOYMENT & PRODUCTIVITY GAZETTE should be addressed to
Her Majesty's Stationery Office at any of the following addresses:
49 High Holborn, London W.C.1; 423 Oxford Street, London W.1;
13a Castle Street, Edinburgh 2; 39 Brazennose Street, Manchester
2; 258-259 Broad Street, Birmingham 1; 109 St. Mary Street,
Cardiff CF1 17W; 50 Fairfax Street, Bristol 1; 7-11 Linenhall Street,
Belfort FT2 8AY

Beliast B12 8AY.

Communications about the contents of the GAZETTE should be addressed to the Editor, Department of Employment and Productivity Inf 3) 11/12 St. James's Square, London, S.W.1 (01-930 6200, Ext. 572).

Applications concerning the insertion of advertisements in the GAZETTE should be addressed to Messrs. Cowlishaw and Lawrence (Advertising) Ltd., 2-4 Ludgate Circus Buildings, London E.C.4 Telephone: 01-248 3718).

The Government accept no responsibility for any of the statements in the advertisements, and the inclusion of any particular advertisement is no guarantee that the goods or services advertised therein have received official approval.

REPRINTS OF ARTICLES Reprints from the GAZETTE, which should

be ordered within one week of publication, cost £3 5s. 0d. per page (or part) for 125 copies and 8s. 0d. per page (or part) for each additional 125 copies. Orders and remittances for reprints should be addressed to the Director of Publications (P.12c), Her Majesty's Stationery Office, Atlantic House, Holborn Viaduct, London E.C.1. Cheques should be made payable to H.M. Paymaster General.

Self-Employment in the **Construction Industry**

A statutory scheme to regulate self-employment in the construction industry is proposed in the report of the committee under Professor Phelps Brown which has been inquiring into the engagement and use of labour in building and civil engineering, with particular reference to labour-only sub-contracting.

The report, which was published recently is obtainable from HMSO or through any bookseller (Cmnd 3714 price 14s. 6d. net) together with a research supplement

(Cmnd 3714-1, price 7s. net).

The committee distinguishes between labour-only sub-contracting as a working arrangement and selfemployment as a status. These do not always or necessarily go together. On labour-only sub-contracting as a working arrangement, the committee concludes that were it possible to outlaw it altogether the present effect on the working arrangements of the industry would on balance be disadvantageous.

The committee was appointed by the Minister of Labour and the Minister of Public Building and Works in March 1967, "to inquire into the engagement and use of labour in building and civil engineering with particular reference to labour-only sub-contracting and to make recommendations". It organised an extensive research programme to obtain information about the extent of labour turnover and stability, the employment policies and practices of firms and the experiences of firms in using labour-only sub-contractors. The committee commissioned Research Services Ltd. to conduct interviews on its behalf with the management of 774 firms, 102 direct labour departments of local authorities and 527 construction sites. The results of this inquiry are included in the supplement to the main report. In addition, the committee drew upon studies of employment experience and policy made by observers stationed on some 50 sites for periods during the summer and autumn of 1967 under arrangements made by the Building Research Station, with some follow-up interviews by a research team from the London School of Economics.

Continuity of employment

Levels of labour turnover and of unemployment are about twice as high as among workers generally, according to the report, but it is added that about twothirds of operative employees in construction stay in the same job for at least a year at a time, and about one-third for as long as five years.

High levels of turnover affect only a minority. Younger workers are found more in the areas of higher turnover and older workers in those of greater stability. Turnover is highest and stability least in the largest firms engaged in big civil engineering and building contracts, though even these firms may have a stable nucleus of 25-50 per cent. of their labour force.

Stability is greatest among those working for repair and maintenance or specialist firms and for local authorities. As high levels of labour turnover are concentrated in certain sectors of the industry, and as, in conditions of relatively full employment, workers can choose in which sector to work, the committee does not see a need for a general scheme of decasualisation, such as operative registration under a labour board.

"Nonetheless", the committee adds, "we doubt whether labour turnover rates in construction need be as high as they are. Discontinuity of employment discourages some people from entering the industry and encourages others to leave it as they grow older. It prevents continuing relationships between employers and employees and so inhibits the growth of mutual responsibility. It involves heavy administrative costs and a substantial loss of productivity through the breaking up of teams who are used to working together".

Periods of notice

The minimum periods of notice of termination of employment required under the building and civil engineering agreements are, in the committee's view, far from adequate and encourage a casual attitude to employment on the part of both management and labour. It recommends that the National Joint Council for the Building Industry and the Civil Engineering Construction Conciliation Board should discuss urgently the raising of the minimum period of notice.

As a first step the committee hopes that they could agree to the following:

- (a) During the first six normal working days of employment, one clear day's notice;
- (b) After the first six normal working days and up to six months' continuous employment, seven clear days notice.

The workload of the industry as a whole does not seem to the committee a major cause of discontinuity of employment, but they believe firms would find it easier to plan their manpower requirements if they could see the future with greater clarity. The committee recommends that:

- (a) The economic development committees for building and civil engineering should extend their forecasts of the load on the industry to cover a period of three years ahead;
- (b) The Government should make firmer advance commitments on the construction programme of the public sector;
- (c) A start should be made on the preparation of regional economic forecasts for the industry.

Methods of letting contracts

Clients and, in particular, public authorities have a major part to play in assuring construction firms and their operatives of greater continuity, and the committee believes that it is in clients' interests to give these factors full weight in deciding on different methods of appointing a contractor. It finds open tendering to be wholly incompatible with the need for greater continuity of employment, and recommends in particular that:

- (a) Public authorities which still use open tendering should review their policies;
- (b) Greater use should be made of continuation

While the structure of the industry remains as it is, it will be difficult, the committee says, for firms engaging in large scale contracts to obtain a sufficiently continuous flow of work in any one area to enable them to maintain a high degree of continuity of employment.

The committee feels that, within the framework of positive employment policies, companies can do much to maintain a more permanent force by:

- (1) Developing effective machinery for the transfer of operative employees from site to site;
- (2) Building up a permanent labour force in certain areas and seeking contracts in those areas;
- (3) Taking measures to reduce voluntary labour turnover by providing long-term opportunities for operatives in the firm and by offering inducements to long service—the most powerful of these is the worker's confidence that he will receive fair and considerate treatment:
- (4) Planning work in such a way as to reduce fluctuations in employment.

Labour-only sub-contracting

To form a comprehensive assessment of labour-only sub-contracting as a working arrangement, balance has to be struck of pro's and con's that comes out differently in different parts of the industry. Where it worked best, labour-only sub-contracting combined the contribution of the specialist sub-contractor to the organisation of production and the continuity of employment of the worker, with a simple and effective form of wage incentive. To these may be added the high morale of a steady working group and an opportunity for the enterprising worker to gain independence. All these lead to higher productivity.

At its worst, labour-only sub-contracting produces faulty work by irresponsible men concerned only with wresting the greatest possible gains from the industry in the short run, and unrestrained by their own standards or by the control of management. "We believe", the committee states, "that a number of ways in which the practices of the industry can be improved, will have the effect of making normal employment more attractive and labour-only sub-contracting relatively less so than it is now. We believe that some of the present advantages of labour-only sub-contracting arise out of shortcomings in the present organisation of the industry, which these improvements would remedy".

The committee recommends the adoption and use of a generally agreed standard form of labour-only subcontract.

Self-employment has grown rapidly in construction in recent years. Between 1961 and 1966 the number of self-employed without employees increased by nearly 60 per cent. Self-employment is more prevalent in building than in civil engineering. Building processes lend themselves to the assumption of a self-employed status by operatives. In recent years self-employment has been encouraged by a desire by employers and workers to escape the increasing imposts and obligations that are laid on employment but that self-employment avoids. The self-employed man stands to lose various forms of protection, but in conditions of full employment he may think the risk worthwhile.

Sense of independence

The industry had long contained a large element of self-employment whose bona fides are not in dispute. This is particularly the case in repair and maintenance work. Moreover, self-employment provided a sense of independence which some men value. But self-employment in construction was associated with two major shortcomings:

- (a) The gap in fault liability—there is inadequate provision for compensation for accidents where self-employed persons are concerned; and
- (b) The gap in organisation—the facility of assuming the status of self-employment while continuing to work basically as normally employed is disruptive both of the industry's own arrangements for industrial relations and training and of the provision made by Parliament for taxation and national

To deal with these shortcomings while safeguarding the position of those who are genuinely in business on their own account, the committee recommends that:

- (a) A register should be kept of employers in the construction industry, admission to which should be simply on proof of being a genuine employer and having adequate insurance cover. In addition tradesmen who were not employers should be allowed to register if they could establish that they were genuinely in business on their own account:
- (b) It should be provided by statute that anyone engaged in construction who pays for construction work to be done by anyone other than a registered person should be deemed to be the employer of that person for all purposes; and
- (c) In addition, to cover cases where it was difficult to establish the liability of one out of many subcontractors working on the same site, employers liability should be extended vicariously to the superior contractor.

Ancillary issues

The committee states that in its enquiries into continuity of employment and labour-only sub-contracting, it found itself drawn into issues that were certainly germane to these main subjects, but extended far beyond themfor example, training, changes in the occupational structure, site management, bonuses, work study and aspects of industrial relations.

"We have not been able to pursue such issues in their own right or in any depth. To pass them over, on the other hand, would be to try to deal with our problems in isolation from the situation in which they arise: often indeed it has seemed to us in the end that only through some development in that situation can the best solution of a problem be achieved.

"We, therefore, do not regard them as less important than others; but having regard to our own lack of close knowledge of them, we do not make specific recommendations about them, but rather suggest the kind of development which we think would be most helpful".

Training and occupational structure

Better training could do much to raise productivity, to improve quality of work, to assist recruitment and to make possible greater continuity of employment, the committee states. The Construction Industry Training Board provided the machinery with which to achieve the necessary improvements. But in building, any major overhaul of operative training was linked with a revision of occupational divisions to match the skills now required and used by the industry; the simple and exclusive division between craftsman and the labourer is out of

"The NJC for the Building Industry, together with the CITB and other bodies, is now reviewing the occupational structure of the operative labour force and we are impressed by the importance and urgency of this task from both a training and an industrial relations point of view".

The following suggestions on the directions in which progress might be achieved are made by the committee:

- (1) A regrouping of trades is needed taking into account the actual sub-divisions of work and training needs. In repair and maintenance there is a particular need to recognise and train the versatile tradesman:
- (2) There is a need for greater recognition of different grades of skill, and combinations of skills, in the pay structure;
- (3) Modular training should be available throughout an operative's career. It welcomes the growth of adult training, particularly at the Construction Industry Training Centre, and believes there is scope for a substantial further expansion;
- (4) It welcomes the consideration being given by the CITB to the formulation of training recommendations for the main building trades and to the provision of grants for on-the-job training;
- (5) It welcomes the development of first year full-time integrated training for apprentices and of group schemes;
- (6) It believes there is a need for tests for the completion of apprenticeship and other forms of training: this would both improve training and facilitate the effective engagement of labour.

Need for positive employment policies

There was a fundamental need in the industry for positive employment policies, the committee states. The growing sophistication of the industry has not been

matched by any parallel development in the handling of personnel relationships. The committee believes that many firms in the industry do not pay enough attention to the task of developing and making the best of their manpower from operative level upwards, and puts forward following suggestions:

- (a) The training of line managers and supervisors in personnel matters should be developed, and should form an important part of the Construction Industry Training Board's management and supervisory training programme;
- (b) More of the larger firms should appoint personnel specialists. In particular, on large sites, personnel specialists should be seconded to assist the site agent;
- (c) Much greater care should be taken in the recruitment and selection of workers;
- (d) Firms should improve communications between head office and site, and keep better personnel
- (e) Firms should define clearer and more consistent wage policies and structures;
- (f) Site welfare facilities should be substantially improved:
- (g) There is room for the extension of fringe

The committee adds that relevant employment policies should be the subject of genuine consultation, and, where appropriate, negotiation with the workers through their union representative.

Aspects of industrial relations

The committee's inquiries had made it conscious of the need to strengthen the industrial relations system in building to ensure that earnings and conditions of employment are under the effective joint control of employers and trade unions. It suggests some ways of doing this. There was an urgent need to strengthen the trade unions by:

- (a) A thorough re-organisation of union structure taking into account the changing occupational pattern of the industry and the need for a strong federal organisation;
- (b) An improvement in the service provided by
- (c) A development of the role and training of shop stewards and clarification of the method of their selection and their powers;
- (d) Co-operation between employers and unions in the maintenance of union membership, including the deduction of union dues from pay where unions request it.

The present employers' organisations did not cover all the firms in the industry; there were many separate bodies and there was some division and overlapping among them. There was also a need for greater cooperation on the employers' side.

Company agreements with unions were valuable in bringing industrial relations under joint control in the company and on the site. So far as they did not conflict with national agreements, they were much to be welcomed. They provided a valuable means of positive employment policies and policies designed to achieve a more permanent labour force.

On the question of the methods of wage payment the committee states that the basic wage structure needs to be adapted to take greater account of the range of skills required by the industry; jobs might be assigned to a limited number of grades by job evaluation.

Improvements were needed in incentive bonus schemes by the wider adoption of a work study approach, by the building up of data banks of standards by firms and perhaps on a national basis as well, and by laying down nationally the percentage by which the standard adopted should enable the average worker to raise his earnings above his time rate. It was vital that the principles underlying incentive schemes and the arrangements for their administration should be the subject of joint agreement by employers and unions at national and local level.

Duration of Unemployment

For many years the Ministry of Labour (now the Department of Employment and Productivity) has published statistics of the numbers of persons on the register of wholly unemployed analysed by the number of weeks they have been on the register. Although these analyses are valuable, they have serious limitations. They indicate how long persons have been on the register but not how much longer persons who are already on or have just come on the register may expect to stay on it. What are the chances that a new registrant will go off the register within say two weeks or eight weeks? What happens to the person who has already been on the register for six months or a year?

These, and a number of other related questions are dealt with in a paper, written by Mr. R. F. Fowler, Director of Statistical Research, Department of Employment and Productivity, published this month (Duration of unemployment on the register of wholly unemployed: HMSO or through any bookseller, price 6s. net). It is the first in a new research series of Studies in Official Statistics produced by the Central Statistical Office.

Since the war unemployment has been kept to a low level. Between 1961 and 1965 the average rate of unemployment for those wholly unemployed was 1.7 per cent. What happens if the general level of unemployment in the future is higher than it has been in recent years? By how much does an increase in the general level of unemployment raise the time which a new registrant can expect to stay on the register? Is this increase greater for those who have been on the register for a long time than for those who have been on it for a short time? In other words, does an increase in the general level of unemployment lead to an increased turnover (number coming on and going off the register each week) or to an increase in the time spent on the register and by how much?

Existing statistics of duration on the register cannot answer these questions. What is needed is something similar to a life-table which actuaries use for calculating expectation of life and probabilities of survival or death. The main purpose of the paper has been to construct what is called a "stationary register" of the wholly unemployed, similar to an actuarial life-table. This has been done for the period 1961 to 1965, when the average number of persons on the wholly unemployed register in Great Britain was 398,000, or 1.7 per cent. Stationary registers for Great Britain have also been compiled for males and females separately. For each of the standard regions stationary registers have also been compiled but for totals only. These stationary registers have the important property that the results are free of both seasonal and cyclical variations. The results are subject to a number of qualifications, but there is good reason for supposing that they are sufficiently reliable to be used and that a number of fairly firm conclusions can be drawn from them.

Short-period turnover element

One of the most important findings is the magnitude of the short-period turnover element in the wholly unemployed register. During the period 1961 to 1965 the stationary register of 398,000 wholly unemployed was maintained by 57,000 new registrants each week offsetting 57,000 who left each week—a turnover rate of 14.3 per cent. a week. Of the 57,000 new registrants each week 15,000 could expect to leave within a week and 39,000 (or 68 per cent.) could expect to leave within four weeks.

A group of new registrants during any period contains a large proportion of persons who stay on the register for a short time and a much smaller proportion who stay on the register for a long time. During the period 1961 to 1965, 6.4 per cent. of a group of new registrants were responsible for 50 per cent. of the total number of days ultimately spent on the register by the group. Less than two per cent. of a group of new registrants spent more than a year on the register but they were responsible for 29 per cent. of the total days spent on the register by the group.

The longer a person has been on the register the longer he can expect to remain on it and the chance of leaving it gets less and less. The average number of weeks per person that will be spent on the register by a group of new registrants is 7.0 weeks. But those who have been on the register for 52 weeks can expect to

spend on the average a further 59 weeks per person on the register. For the person who has been on the register for not more than two weeks the chances of going off it within a week are 27 out of 100. But for the person who has been on the register for 26 weeks the chances of going off within a week are only 5 out of 100 and for the person who has been on the register for 52 weeks the chances are only 3 out of 100.

Sex and age differences

Females can expect to stay on the register for a shorter time than males. The difference is not large during the first few weeks on the register, but increases with the length of time spent on the register. Age is an even more important factor. For those under 25 the average number of weeks a new registrant can expect to remain on the register is as low as four weeks, and there is little difference between males and females in this respect. On the other hand, the expectation for both males and females over 55 is four to five times as great as for those under 25.

Regional differences

The characteristics mentioned above were found generally in each of the standard regions. But one of the most important results of the regional analysis was that regional variations in unemployment rates were not coincidental with regional variations in turnover rates. Although the percentage rate of unemployment was the same in the East Midlands region as in London and South East, the expectation for a new registrant (that is the number of weeks he can expect to remain on the register) was much higher (and, therefore, the rate of turnover was much lower) in the Midlands region.

In other words, although the chance of being unemployed during the period 1961 to 1965 was the same in both regions, the chance of going off the register within a given number of weeks was greater in London and South East than in the East Midlands. Unemployment in the East Midlands region tends to be concentrated on a smaller proportion of workers each of whom can expect to spend a longer time on the register than the worker in London. Similarly, although the rate of unemployment was almost the same in Northern Region (3.3 per cent.) as in Scotland (3.4 per cent.) the rate of turnover was greater in Scotland.

What happens with a higher general rate of unemployment?

All these results were derived from stationary registers based on the period 1961 to 1965 when the average rate of unemployment in Great Britain was 1.7 per cent. How far would these results be affected if the general level of unemployment were higher than 1.7 per cent.? It has been possible to make estimates of stationary registers for various rates of unemployment between 1.0 and 4.0 per cent. These show that as the stationary register rises both the number of persons coming on the register and the number going off the register each week rises. That is, although the rate of turnover falls it does not fall proportionately with the rise in unemployment. When the stationary register rises from 1.7 to 2.5 per cent. the number of persons leaving the register each

week rises from 57,000 to 71,000 (a rise of 25 per cent.) while the expectation of remaining on the register for a new registrant rises from 7.0 to 8.2 weeks (a rise of

Moreover, of these 71,000 who leave each week 46.100 or 64.9 per cent, will have left within four weeks. This compares with a figure of 68 per cent., when the stationary rate of unemployment is 1.7 per cent. At each level of unemployment between one and four per cent. the number of persons leaving the register each week rises proportionately more than the expectation of staying on the register.

With a stationary rate of 2.5 per cent., 29.1 per cent. of those on the stationary register will have been on the register for not more than four weeks and 16.4 per cent. will have been on it for 52 weeks or more. These figures compare with 32.4 per cent. and 15.7 per cent. respectively, when the stationary rate of unemployment is 1.7 per cent.

What happens as the cyclical trend varies round the long-term average?

The stationary registers show what happens after the movement from one general level of unemployment to another level has taken place. It does not show what happens as unemployment changes cyclically round a given long-term average. The paper contains the results of an analysis of 47 registers between June 1961 and August 1967 which shows that as the register increases during a cyclical upswing there is a close relationship between the increase in the number coming on the register in a week and the number of those persons who will go off the register within the next four weeks. That is, if the number of new registrants during a week rises by 100, then 50 of these will go off the register within the next four weeks. This shows, therefore, that even during a cyclical upswing in unemployment the short-period turnover element is still large.

Stability of distribution by duration

The similarity between the stationary registers for different levels of unemployment and for different regions, and the fact that the duration of persons on these registers appear to be distributed in much the same way over a large part of the range, suggest that there are some deep-seated factors which determine the shape of the distributions and which are only marginally affected by quite large variations in the general level of unemployment within the range of one to four per cent.

Short-period turnover and long-period unemployment

Although it is not possible to draw a precise line it is clear that a very large part of the register (and a larger part of any group of new registrants) represents shortterm turnover of persons moving from one job to another and remaining on the register only for a short time. Much of this short period turnover is inevitable in a dynamic economy in which readjustment is constantly taking place. The unemployment involved represents a cost, but, to a large extent, a necessary cost, which can be reduced by measures designed to make mobility and change easier. At the same time there is, even in times of low unemployment and extreme pressure of demand for labour, a substantial (though smaller) number of persons who have been on the register for long periods of time and who have a very small probability of leaving the

This group represents a much more serious problem since it is known that it contains a large proportion of older persons and of those who are very difficult to place in employment, because of personal disabilities rather than lack of demand for labour. The recent survey of the characteristics of the unemployed, the results of which were published in the April 1966 issue of the GAZETTE, throws further light on this group of registrants. Although there is no clear dividing line it is obvious that the two groups are completely different both in the nature and the causes of their unemployment and almost certainly different measures are needed for minimising the economic and social costs involved.

Prices and Incomes Board Report

The National Board for Prices and Incomes in its third general report published recently (Cmnd 3715, HMSO or through any bookseller, price 7s. net) reviews its work from August 1967 to July 1968. This was roughly the third year of its operations and the report sets its work over that period in the context of developments in the economy and the Government's economic policy, and draws from individual reports lessons which in its view offer deeper understanding of the implications of a productivity, prices and incomes policy and its relationship with more traditional methods of regulating the economy.

The purpose of a productivity, prices and incomes policy, it states, is to complement the actions of Government which are designed to regulate total demand by doing what such Government measures cannot doholding down costs and prices to weaken demand for increases in incomes, and, by helping to restrain early increases in incomes to abate increases in both costs and consumption. "The need to contain costs," it adds, "arises from the fact that without such a containment the chance of a long-term improvement in the country's international trading position offered by devaluation may be lost. It is only a prices and incomes policy which can directly affect costs. If it can make this contribution to the success of devaluation, then its long-term purpose can come to the fore—namely to ensure that incomes rise equitably and, therefore, steadily without constantly running into balance of payments constraints."

Assessing effect of policy

The board says that it is trying to develop its own techniques for assessing the effect of the prices and incomes policy—that is for estimating what the movement in prices and incomes would have been without the policy. First tentative results suggest that the average annual increase in earnings in recent years has been nearly one per cent. less than it otherwise would have been. The board's studies also suggest a loosening in the relationship between variations in earnings and variations in the demand for labour and price movements. In the past, increases in earnings have been partly associated with increases in prices and partly with the level of unemployment.

But while earnings rose by 8 per cent, over the 12 months from April 1967, seasonally adjusted unemployment rose from 1.9 per cent. to 2.3 per cent, and the Index of Retail Prices by only 3.7 per cent. The board says it is too early yet definitively to explain these movements, and it intends to continue its investigations in this matter. It thinks the most likely explanation is the deferment of pay increases from 1966, and the possibility that the more frequently pay is frozen the more militantly claims are pursued, especially as a freeze does not affect all incomes equally. Other possible explanations are the effect of rising output per head on pay which is related to output, and indirectly on all plant, enterprise or company settlements; or the operation of payment by results systems and the growing disparity between earnings and nationally negotiated

Implications of settlements

The disparity in recent years between local and national pay settlements, and its implications, has been one of the board's main pre-occupations over the last 12 months in the form of reports on pay and conditions in the engineering industry and payment by results systems. The board agrees with the Donovan Commission on the need to make workplace negotiation more comprehensive and precise. But it says that the mere registration of workplace agreements would not in itself necessarily make them less inflationary. Some supervision would still be required. Any extension of fragmented shop floor bargaining would not diminish the need for a prices and incomes policy, but would make its operation more difficult. This is because of the potentially inflationary effect of pressures created by fragmented bargaining both within and outside the particular enterprise. The board accordingly suggests that part of the answer may be to refer for its examination the pay structure of individual firms as inequities in them can lead to undue increases in costs.

A shift to plant bargaining might result in less emphasis on comparability and an increased emphasis on productivity—that is the framing of pay claims on the basis of what happens within a particular enterprise rather than on the basis of what happens, or is thought to happen, in other enterprises. But it is unrealistic to think that comparability will be abandoned overnight. If this is so, payments related to productivity in a highlyproductive sector of the company could lead to settlements elsewhere which are not. This could be highly inflationary. The board, therefore, reiterates the need for part of the savings from increased productivity to be shared with the consumer in the form of stable or lower prices.

Capital savings schemes

Pointing out that it is desirable to see whether wage and salary earners who forego rises can be given a similar benefit to deferred payments to shareholders, the board suggests that the Government should invite it to examine the relevance to British conditions of negotiated capital savings schemes for workers now being canvassed on the Continent. The underlying theme of the continental proposals is that employees should share in the capital growth of industry generally, and not simply their own company, by receiving an entitlement to capital assets. The board says it would be necessary to ensure that the entitlements were not cashed to increase purchasing power. But they could not only contribute to the more effective operation of the prices and incomes policy, but also to a better understanding by workers of investment problems and the broader question of workers' status in relation to certain areas of industrial decision making.

The board also suggests future references on:

- (i) ways of measuring white-collar productivity;
- (ii) the implications of company pension schemes for the mobility of labour;
- (iii) a general "depth" inquiry into overtime working because of the current inadequate information and analyses and the far reaching influence which large amounts of overtime have on earnings, efficiency
- (iv) middle management salaries as a logical sequence to that now being conducted on top level salaries [this reference has now been made, see page 652]; and
- (v) the problem of relating pay to merit.

The board points out that productivity has been rising since the beginning of 1967, after the stagnation of 1965 and 1966. Manufacturing output per operative was 5½ per cent. higher in the last quarter of 1967 than a year earlier, and there seems to have been a further substantial rise in the first few months of 1968. This is an exceptional increase for a period of rising unemployment, and appears to reflect the release of labour from relatively unproductive uses. If its benefits to the economy are not to be wasted it is vital that it should be used primarily to stabilise prices, and where appropriate, to reduce them. Accordingly, the board suggests scrutiny of the level of manufacturers' prices where productivity has been rising fastest-in chemicals, engineering and electrical goods, road vehicles, textiles and building materials.

It also suggests that there is a case for price references of the following types:

- (a) domestic prices of goods in areas where devaluation should have raised the prices of competing imports—with the object of ensuring the substitution on the home market of domestic goods for
- (b) domestic prices of goods in areas where cuts in import duties following the recent Kennedy Round have improved the position of competing imports;
- (c) the pricing policies of export orientated industries and firms;
- (d) the prices of the entire range of products of multi-product firms, because of the possible consequences in the form of pressure for higher earnings of rising profits from rising productivity; the ability of firms to cross subsidise one line with the profits from another line of goods; and the fact that the future course of prices and incomes hinges on the ability to secure price reductions.

Nearly all the references received by the board since the Ministry of Labour took over responsibility for the productivity, prices and incomes policy, and was renamed the Department of Employment and Productivity, have been on distributors' margins. More economically significant price references are, however, needed. The board sees a potential advantage in an alliance within the same department of a manpower policy and an incomes policy, especially as it has already argued that a rational answer to a wages problem requires a projection of manpower needs. But it says that a rational answer to a price question similarly requires an analysis of the demand for a product and its cost structure.

International Labour Conference

A Recommendation dealing with the improvement of conditions of life and work of share-croppers and similar categories of agricultural workers was adopted by the International Labour Conference at the 52nd Session held in Geneva from 5th to

Conclusions dealing with labour inspection in agriculture, and the revision of two Conventions relating to sickness insurance adopted over 40 years ago will be discussed further at next year's conference.

Approval was given to the International Labour Organisation's budget for 1969, and the conference adopted a number of resolutions on subjects other than the technical questions on the agenda. The Director-General's fourth special report on apartheid in South Africa was noted.

The conference was attended by 1,179 delegates and advisers from 109 of the member states of the International Labour Organisation. A tripartite observer delegation came from Grenada.

The United Kingdom was represented by a delegation consisting of representatives of the Government, of employers and of trade unions. The Government delegates were Mr. A. S. Marre, C.B., and Mr. A. M. Morgan, C.M.G., of the Department of Employment and Productivity. The employers' delegate was Sir George Pollock, Q.C., Senior Consultant on International Labour Matters of the Confederation of British Industry. The workers' delegate was Lord Collison, C.B.E., member of the general council of the Trades Union Congress and general secretary of the National Union of Agricultural Workers. The delegates were accompanied by a number of advisers.

Mr. Ernest Fernyhough, M.P., Joint Parliamentary Under-Secretary of State, Department of Employment and Productivity. attended part of the conference. He apologised for the absence of Mrs. Barbara Castle, First Secretary and Secretary of State for Employment and Productivity. Mr. San Sebastian, Argentine Government delegate, was elected President and Mr. Bakonyi-Sebestyén, Hungary (Government), Mr. Nasr, Lebanon (employer) and Mr. Beermann, Federal Republic of Germany (worker) vice-presidents of the conference.

There was a general discussion in plenary sessions of the Director-General's report, which was devoted to the ILO's programme and activities about human rights. A total of 237 speakers, including about 35 Ministers responsible for labour affairs, took part in this debate. Mr. Fernyhough referred to the measures being taken by the United Kingdom to meet the problems of equal pay and discrimination. He mentioned the Race Relations Bill by which the UK Government is seeking to extend its prohibition of racial discrimination to employment, housing, credit, insurance and others.

He described the work which had been carried out by the Royal Commission set up to enquire into employers' organisations and trade unions, and outlined its recommendations to obtain better industrial relations and improve efficiency, about which the UK Government proposes to have very close consultations with the Trades Union Congress and the Confederation of British Industry.

Mr. Fernyhough said that the UK Government remained convinced that a major part of the effort which the ILO and member States can devote to human rights in labour matters should continue to be directed to the practical application of standards which had already been formulated, and that the difficulties in this which face the governments of developing countries should be borne in mind.

In his reply to the debate on the report Mr. David Morse. the Director-General, pointed out the "glaring gap" throughout the world between formal pledges and actual practice to protect human rights-often because of a nation's poverty and lack of resources. He warned against the danger that preoccupation with economic development may make one forget that the aim of all human endeavour, in whatever sphere, must be to advance the freedom and dignity of man.

Mr. Morse went on to emphasise the urgent need for an attack which the ILO will lead on racial and other discriminatory practices. While each country must seek solutions which are most appropriate to national conditions and the national dimensions of the problems of discrimination, the problem of racial conflict had reached such proportions that he felt that national action needed to be supplemented by positive measures at the international level. He called for a combined and systematic effort of governments, international agencies and nongovernmental organisations to combat discrimination and gave details of a proposed programme of international action. Mr. Morse also expressed the ILO's concern for greater attention to the dissatisfaction of today's youth. He said that the ILO will explore the possibilities for joint action with UNESCO about youth education and employment and in the development of leadership and responsibility among the world's young people.

The conference approved a gross expenditure budget for 1969 amounting to 27,500,689 U.S. dollars, an increase of \$1,819,209 over the corresponding figure for 1968. The United Kingdom contribution to the income budget in 1969 will remain unchanged at 9.14 per cent., amounting to £1,013,500, against the corresponding figure of £945,840 in 1968.

As in previous years, a tripartite committee was set up to examine the application of Conventions and Recommendations by member states. The committee, whose work is based largely on the reports of an independent committee of experts, noted progress, or assurances of future action, in the way member states are meeting their obligations. Some time was devoted to a discussion of the general survey of forced labour made by the committee of experts on the basis of reports concerning the application of the Forced Labour Convention, 1930 (No. 29) and the Abolition of Forced Labour Convention, 1957 (No. 105). The survey, which was undertaken within the framework of the ILO's activities during the International year for Human Rights. covered the situation in 162 countries (113 member states and 49 territories). Both Conventions have been widely ratified, and the committee appealed to all countries which are not yet bound by them to consider their ratification at the earliest possible

Five resolutions on matters outside the agenda were adopted by the conference. They dealt with:

action by the ILO about human rights:

vocational preparation of girls and women;

the outflow of trained specialists from developing countries; technical co-operation activities of the ILO and the association of workers' and employers' organisations therewith; disabled workers.

The text of the instrument adopted by the conference may be obtained from the United Kingdom Branch Office of the ILO, Sackville House, 40 Piccadilly, London, W.1. Enquiries about the conference should be addressed to the Permanent Under-Secretary of State, Department of Employment and Productivity, 8 St. James's Square, London, S.W.1.

Earnings and Hours in April 1968

In April 1968 the average earnings of adult men in industries covered by the half-yearly enquiry conducted by the Department of Employment and Productivity were 445s. 3d. a week, compared with 427s. 6d. in the previous October. In manufacturing industries the figures were 456s. 6d., against 437s. 9d. For women normally employed full-time, average earnings were 218s. 10d. in all industries covered and 219s. 2d. in manufacturing industries only. In October 1967 the corresponding figures were 211s. 2d. in all industries covered and 210s. 10d. in manufacturing industries only.

Between October 1967 and April 1968 the general level of hours worked by all men covered by the enquiries remained at 46.2. Men in manufacturing industries, however, worked on average 45.6 hours compared with 45.3 six months earlier. The corresponding figures for women working full-time were 38.4 and 38.2, respectively, in all industries covered and 38.3 and 38.0, respectively, in manufacturing industries only.

These results were obtained from returns furnished by about 50,000 establishments employing about 6,250,000 manual workers, nearly two-thirds of all manual workers employed in the industries and services in the United Kingdom covered by the enquiry.* Administrative, technical and clerical workers, and salaried persons generally, were excluded from the returns. The information related to persons at work during the whole or part of the first pay-week in April 1968, that is, the pay-week which included 3rd April 1968. Where an establishment was stopped for the whole or part of the specified pay-week, particulars of the nearest week of an ordinary character were substituted. Earnings were defined as total earnings, inclusive of bonuses, before any deductions in respect of income tax or of the workers' contributions to national insurance schemes. Separate information was given about part-time workers, i.e., those ordinarily employed for not more than 30 hours a week.

The regional analyses of earnings and hours given in tables 21-23 show earnings and hours for the new standard regions as defined in the article on page 20 of the January 1966 issue of this GAZETTE. Details are given for Scotland, Wales, Northern Ireland and the standard regions of England. From April 1967 onwards the analyses have been produced by a revised computer programme and revised regional weights have been applied to the industry averages to arrive at the regional averages for industry order groups, all manufacturing industries and all industries covered by the enquiry. The regional tables in this article are. therefore, comparable with those for April and October 1967 published in the May 1968 issue of this GAZETTE. They are not, however, strictly comparable with the regional results published in earlier issues.

Weekly earnings

Table 1 summarises, by industry group, average weekly earnings in April 1968 in the industries covered. The average earnings for each group have been calculated by weighting the averages in each individual industry by the estimated total number of

manual workers employed in those industries in April 1968. This eliminates the effect of any disparities in the coverage of

Average earnings in individual industries are given in the tables on pages 638 and 639, and a regional analysis for men on page 642. All earnings in this article are general averages covering all classes of manual workers, including unskilled workers and general labourers as well as operatives in skilled occupations. They represent the actual earnings in the week specified, inclusive of payments for overtime, night-work, etc., and of amounts earned on piecework or by other methods of payment by results. They also cover workers whose earnings were affected by time lost during the specified week.

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

Table 1 Average weekly earnings: first pay-week, April 1968

Industry group	Men (21 years	Youths and boys	Women (and over)		Girls (under 18 years)	
	and over)†	(under 21 years)	Full-time	Part-time	10 years	
Food, drink and tobacco . Chemicals and allied in-	s. d. 425 3	s. d. 223 7	s. d. 208 9	s. d. 109 7	s. d. 154 l	
dustries	467 7 465 6	242 IO 237 II	213 6 215 4	112 6	150 9 140 5	
Engineering and electrical goods	443 8	194 9	231 2	123 11	152 5	
engineering Vehicles	466 4 519 7	196 4 228 10	210 3 259 10	95 0 125 4	150 11	
Metal goods not elsewhere specified	444 8 407 I	211 3 227 6	214 0 213 5	114 6	140 7 164 6	
Leather, leather goods and fur	391 5 386 0	219 0	201 8	118 2	139	
Bricks, pottery, glass, cement, etc.	450 11	251 3	212 11	112 0	145 6	
Timber, furniture, etc Paper, printing and publishing	429 3 522 I	203 5	241 4	121 10	143 1	
Other manufacturing in- dustries	457 0	233 1	211 11	118 4	147 9	
All manufacturing industries	456 6	215 1	219 2	117 3	151 8	
Mining and quarrying (except coal)	434 2 446 4 403 6	252 2 227 6 222 3	193 I 204 4 230 9	89 7 117 1	ക്കരാക്ക	
Transport and communication (except railways, etc.)	458 6	240 9	290 7	122 2	128 7	
Certain miscellaneous services	382 5 346 10	181 0 201 0	187 4 223 9	99 6 95 8	130 11 140 3	
All the above, including manufacturing industries	445 3	215 3	218 10	114 11	150 8	

[†] Men ordinarily employed as part-time workers (for not more than 30 hours a week) have been excluded from the statistics given in this article and in the tables on pages 638 to 639, the number shown in the returns having been insignificant. The earnings of the small number returned averaged 136s. 5d. and the hours worked averaged 18.4.

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

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

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

Weekly hours worked

The average hours worked in individual industries are set out in table 20 on pages 640 and 641, and a regional analysis for men on page 642. Table 2 shows, by industry group, the averages in the industries covered calculated by the same method as the figures of group earnings. The figures relate to the total number of hours actually worked in the week, including all overtime but excluding recognised intervals for meals, etc. They exclude all time lost from any cause, but include any periods during which workpeople, although not working, were available for work and for which a guaranteed wage was payable to them.

The detailed figures in table 20 on pages 640 and 641 show that there were considerable variations in the average hours worked in different industries and among different sex and age groups. In the great majority of industries the average hours worked by men ranged between $42\frac{1}{2}$ and $49\frac{1}{2}$, those worked by youths and boys ranged between 39 and 44½, those worked by full-time women were mostly between $36\frac{1}{2}$ and $40\frac{1}{2}$, whilst those worked by girls were mostly between 37 and $40\frac{1}{2}$; those worked by part-time women were mostly between 17½ and 24.

Table 2 Average hours worked: first pay-week, April 1968

Industry group	Men (21 years and over)†	Youths and boys (under 21 years)	Women (and over)	‡	Girls (under 18 years)
Food, drink and tobacco . Chemicals and allied in-	Hours 47·2	Hours 42·5	Hours 38·6	Hours 21·1	Hours 39·0
dustries	46·0 45·3	41·4 41·0	38·9 37·5	21·8 21·3	39·2 38·8
goods	45 · 1	40.8	38.6	21.3	39.0
engineering Vehicles	46·0 43·9	40·4 40·5	38·4 38·6	20.8	37·9
specified	45·8 46·1	41·5 42·4	38·0 38·1	21·4 21·7	38·4 39·0
Clothing and footwear	45·5 41·9	42·5 40·4	37·5 37·8	23·4 23·6	40·1 38·7
cement, etc. Timber, furniture, etc.	47·7 45·6	42·8 41·8	37·6 38·2	20·8 21·5	39·0 38·3
Paper, printing and pub- lishing. Other manufacturing in-	46.0	42.6	39.2	21.6	39.8
dustries	46.5	42.5	38.5	22.3	39 · 1
All manufacturing industries	45.6	41 · 4	38.3	21.7	38-9
Mining and quarrying (except coal) Construction Gas, electricity and water. Transport and communica-	51·0 47·6 43·4	43·9 44·1 41·5	37·4 38·4 36·8	§ 18·0 21·0	600000
tion (except railways, etc.) . Certain miscellaneous ser-	49.6	43.9	42.7	21.7	38.3
vices . Public administration¶	44·8 43·8	42.4	39·8	21·6 19·0	39·2 39·4
All the above, including manufacturing industries	46.2	42 · 1	38.4	21.5	38.9

^{†‡8||¶} See footnotes on previous page.

Table 3 shows, by industry group, the average hourly earnings computed from the foregoing figures of average weekly earnings and working hours, that is, weighted both by employment and hours worked. Corresponding particulars for individual industries are given on pages 640 and 641, and a regional analysis for men on page 643.

Table 3 Average hourly earnings: first pay-week, April 1968

Industry group	Men (21 years	Youths and boys	Women (18 years	Girls (under
	and over)†	(under 21 years)	Full-time	Part-time	18 years
Food, drink and tobacco .	d. 108·1	d. 63·1	d. 64·9	d. 62·3	d. 47·4
Chemicals and allied industries	122·0 123·3	70·4 69·6	65·9 68·9	61·9 62·0	46·1 43·4
Engineering and electrical goods Shipbuilding and marine	118-0	57.3	71.9	69.8	46.9
engineering	121·7 142·0	58·3 67·8	65·7 80·8	54·8 69·6	47·8
Metal goods not elsewhere specified	116·5 106·0	61·1 64·4	67·6 67·2	64·2 63·0	43·9 50·6
Leather, leather goods and fur	103·2 110·5	61·8 62·4	64·5 67·2	60·6 63·3	41·6 46·2
Bricks, pottery, glass, cement, etc	113·4 113·0	70·4 58·4	68·0 75·8	64·6 68·0	44·8 43·8
Paper, printing and pub- lishing	136·2	65 · 5	70.7	66.7	43 · 1
dustries	117.9	65 · 8	66·I	63.7	45 · 3
All manufacturing industries	120 · 1	62.3	68.7	64.8	46.8
Mining and quarrying (except coal)	102·2 112·5	68·9 61·9	62·0 63·9	§ 59·7	890
Gas, electricity and water. Transport and communica-	111.6	64.3	75.2	66.9	\$
tion (except railways, etc.)	110-9	65.8	81.7	67.6	40.3
vices	102·4 95·0	51·2 59·4	57·6 67·5	55·3 60·4	40·1 42·7
All the above, including manufacturing industries	115.6	61.4	68.4	64.1	46.5

Earnings and hours, compared with earlier years

Table 4 shows the average weekly earnings in the industries covered by these enquiries at the time of each enquiry since April 1956 and table 5 shows the percentage increases.

Table 4 Average weekly earnings

Date 100	Men**	Youths and boys	Women Full-time	Part-time	Girls
1948 Standard Indust			a discost	1000 100	Soutos
1956 April	s. d.	s. d.	s. d.	s. d. 59 10	s. d. 78 4
October	. 237 11	102 4	123 3	61 4	81 4
1957 April	. 241 6	105 0	126 0	62 4	83 11
October	. 251 7	108 4	129 9	64 2	85 2
1958 April	. 253 2	109 7	131 4	65 6	85 7
October	. 256 8	112 0	134 1	66 5	86 9
1959 April	. 262 11	114 0	137 1	67 8	87 4
October	270 9	117 6	140 8	68 9	90 4
1958 Standard Indust	rial Classificati	ion			
1959 October	. 271	1 117 6	140 11	69 0	90 10
1960 April	. 282 1	123 1	145 0	72 6	93 1
October	. 290 8	130 0	148 4	74 10	96 10
1961 April	. 301 4	135 9	152 7	78 1	99 11
October	. 306 10	137 10	154 6	79 7	102 0
1962 April	. 312 10	141 3	157 2	81 0	104 6
October	. 317 3	141 9	160 10	83 I	104 1
1963 April	. 323 1	144 9	163 9	84 7	105 2
October	. 334 11	148 8	168 3	87 3	109 2
1964 April	. 352 5	159 9	176 4	90 7	116 10
October	. 362 2	163 2	179 1	92 11	119 4
1965 April	. 378 2	175 6	184 2	96 1	126 4
October	. 391 9	179 10	191 11	100 8	129 6
1966 April	. 405 0	192 10	199 5	104 4	135 1
October	. 406 1	191 9	201 4	106 4	135 9
1967 April	. 411 7	199 0	204 2	107 7	138 8
October	. 427 6	201 8	211 2	110 7	140 0
1968 April	. 445 3	215 3	218 10	114 11	150 8

or half-daily engagements and (b) postmen.

^{*} Information regarding hospital employees, which has been obtained only since April 1961, is shown in the industry tables on pages 638 and 639 but in order to maintain comparability with previous enquiries the details for these workers have not been included in the summary tables and text of this article.

part-time workers.

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

[§] The numbers returned were too small to provide a satisfactory basis for general averages.

|| Consisting of laundries and dry cleaning, motor repairers and garages, and repair of boots and shoes, which are shown separately in the detailed tables on pages 638 and 639.

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

Table 5 Average weekly earnings: percentage increase since

	Men†	Youths	Women		Girls	All
Date	TOO LESS	boys	Full-time	Part-time		•†
invlene isac	per cent.	per cent.	per cent.	per cent.	per cent.	per cent
1956 October .	1	2	3	3	410	2
1957 April .	3	4	3 5 8	4 7	7 9	3 7
October.	8	8 9	10	9	9	8
1958 April . October .	9		12	IÍ	1Í	10
1959 April .	12	11	14	13	ii	12
October.	15	17	17	15	15	16
1960 April .	20	22	21	21	18	20
October.	23 28	29 35	24 27	25 30	23 27	23 28
1961 April . October .	30	37	29	33	30	30
1962 April .	33	41	31	35	33	33
October.	35	41	34	38	32	34
1963 April .	37	44	37	41	34	37
October.	42 50	48 59	40	45 51	39 48	41
October.	54	62	49	55	52	53
1965 April .	60	75	54	60	60	60
October.	66	79	60	68	64	66
1966 April .	72	92	66	74	72	72
October.	72	91 98	68	77 79	72 76	73 76
1967 April . October .	75 81	101	76	84	78	83
1968 April .	89	114	82	91	91	91

The average level of weekly earnings rose between October 1967 and April 1968 by 4.2 per cent. for all men covered by the enquiries and 3.6 per cent. for all full-time women. The comparable changes between April 1967 and April 1968 were 8.2 per cent. for men and 7.2 per cent. for full-time women and between April 1956 and April 1968 89.0 per cent. for men and 82.4 per cent. for full-time women.

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

As regards the first of these factors, an estimate of the effect of increases in basic minimum, or standard, rates of wages is available from the index of rates of wages which measures the average movement from month to month in the level of full-time weekly rates of wages or minimum entitlements in the principal industries and services (see page 704 of this GAZETTE). The representative industries and services for which changes in rates are taken into account in this index include a number not represented in the statistics of average earnings given in the main part of this article, the most important of which are agriculture, coal mining, railway service and the distributive and catering trades.

It is estimated, however, that if these industries and services were omitted from the index of weekly rates of wages, the result would show that between April 1956 and April 1968 the average level of basic weekly rates of wages for a full ordinary week's work in the industries covered by these half-yearly earnings enquiries had risen by 58.2 per cent. for men and 66.5 per cent.

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

During the half-year October 1967 to April 1968, the average level of hourly earnings in the industries covered by the enquiries rose by 4.1 per cent. for men and 3.2 per cent. for full-time women. Between April 1967 and April 1968 the rise in average hourly earnings was 7.9 per cent. for men and 6.7 per cent. for full-time women.

Table 6 Average hours worked

Date		Men†	Youths and boys	Women Full-time	Part-time	Girls
1948 Standard Ind	ustrial	Classificat	ion	200 0 000	ing top 190	
1956 April .		48.6	45.0	41.3	21.6	42.4
October .		48.5	44.9	41.3	21.7	42.5
1957 April .		48.5	44.9	41.3	21.6	42.4
October .		48.2	44.5	41.0	21.4	42-1
1958 April .		48.0	44.5	41.0	21.5	42.1
October .		47.7	44-6	41.0	21.5	42.2
1959 April .		48.0	44.6	41.3	21.5	42.3
October .	State Land	48.5	1 44.7	41.4	1 71.0	42.4
1958 Standard Ind	ustrial	Classificat	ion			
1959 October .		48.5	45.0	41.4	21.6	42.4
1960 April .		48.0	44.2	40.8	21.6	41.9
October .		48.0	44.3	40.5	21.7	41.4
1961 April .		47.9	44-1	39.9	21.7	40.8
October .		47.4	43.6	39.7	21.8	40.6
1962 April .		47.3	43.5	39.6	21.7	40.4
October .		47.0	43.4	39.4	21.8	40.3
1963 April .		46.9	43.3	39.5	21.7	40.3
October .		47.6	43.6	39.7	21.9	40.5
1964 April .		47.8	43.8	39.9	21.8	40.7
October .		47.7	43.6	39.4	21.7	40.3
1965 April .		47.5	43.4	39.1	21.7	40.0
October .		47.0	42.8	38.7	21.7	39.6
1966 April .		46.4	42.6	38.5	21.5	39.2
October .		46.0	42.2	38 · 1	21.5	38.7
1967 April .		46.1	42.2	38.2	21:6	38.9
October .		46.2	42.0	38.2	21.4	38.8
1968 April .		46.2	42.1	38.4	21.5	38-9

Table 7 Average hourly earnings

	Men†	Youths and boys	Women	and the same	Girls
Date	1 1 1 1 1 1	and boys	Full-time	Part-time	
1948 Standard Indus	trial Classificat	tion	auto Birth	7719, 778 %	
	1 d.	d.	d.	d.	d.
1956 April	. 58.1	26.8	34.8	33.2	22.2
October	. 58.9	27.3	35.8	33.9	23.0
1957 April	. 59.8	28.1	36-6	34.6	23.8
October	. 62.6	29.2	38.0	36.0	24.3
1958 April	. 63.3	29.6	38-4	36.6	24.4
October	. 64.6	30.1	39.2	37.1	24-7
1959 April	. 65.7	30.7	39.8	37.8	24.8
October	. 67.0	31.4	40.8	38.2	25 - 6
1958 Standard Indus	trial Classificat	ion			
1959 October	. 67-1	1 31-3	40.8	38.3	25.7
1960 April	. 70.5	33.4	42.6	40-3	26.7
October	. 72.7	35-2	44-0	41-4	28.1
1041 4 "1	. 75.5	36.9	45.9	43 - 2	29.4
1961 April					
October	. 77.7	37.9	46.7	43.8	30.1
			47.6	43·8 44·8	31.0
October	. 77·7 . 79·4 . 81·0	37·9 39·6 39·2	47·6 49·0	44·8 45·7	31.0
October	. 77·7 . 79·4 . 81·0 . 82·7	37·9 39·6	47·6 49·0 49·7	44·8 45·7 46·8	31·0 31·3
October	. 77·7 . 79·4 . 81·0 . 82·7 . 84·4	37·9 39·6 39·2 40·1 40·9	47·6 49·0 49·7 50·9	44·8 45·7 46·8 47·8	31·0 31·3 32·3
October	. 77·7 . 79·4 . 81·0 . 82·7 . 84·4	37·9 39·6 39·2 40·1 40·9 43·8	47·6 49·0 49·7 50·9 53·0	44·8 45·7 46·8 47·8 49·9	31·0 31·3 31·3 32·3 34·4
October	. 77.7 . 79.4 . 81.0 . 82.7 . 84.4 . 88.5	37·9 39·6 39·2 40·1 40·9	47·6 49·0 49·7 50·9 53·0 54·5	44·8 45·7 46·8 47·8	31·0 31·3 31·3 32·3 34·4 35·5
October	. 77·7 . 79·4 . 81·0 . 82·7 . 84·4	37·9 39·6 39·2 40·1 40·9 43·8	47.6 49.0 49.7 50.9 53.0 54.5 56.5	44·8 45·7 46·8 47·8 49·9	31·0 31·3 31·3 32·3 34·4 35·5 37·9
October	. 77.7 . 79.4 . 81.0 . 82.7 . 84.4 . 88.5	37·9 39·6 39·2 40·1 40·9 43·8 44·9	47.6 49.0 49.7 50.9 53.0 54.5 56.5 59.5	44·8 45·7 46·8 47·8 49·9 51·4	31·0 31·3 32·3 34·4 35·5 37·9 39·2
October	. 77·7 . 79·4 . 81·0 . 82·7 . 84·4 . 88·5 . 91·1 . 95·5	37·9 39·6 39·2 40·1 40·9 43·8 44·9 48·5 50·4 54·3	47.6 49.0 49.7 50.9 53.0 54.5 56.5	44·8 45·7 46·8 47·8 49·9 51·4 53·1 55·7 58·2	31·0 31·3 32·3 34·4 35·5 37·9 39·2 41·4
October	77·7 79·4 81·0 82·7 84·4 88·5 91·1 95·5 100·0	37·9 39·6 39·2 40·1 40·9 43·8 44·9 48·5 50·4	47.6 49.0 49.7 50.9 53.0 54.5 56.5 59.5	44·8 45·7 46·8 47·8 49·9 51·4 53·1 55·7 58·2 59·3	31·0 31·3 32·3 34·4 35·5 37·9 39·2 41·4 42·1
October	77·7 79·4 81·0 82·7 84·4 88·5 91·1 95·5 100·0 104·7	37·9 39·6 39·2 40·1 40·9 43·8 44·9 48·5 50·4 54·3	47.6 49.0 49.7 50.9 53.0 54.5 56.5 59.5 62.2	44·8 45·7 46·8 47·8 49·9 51·4 53·1 55·7 58·2 59·3 59·8	31·0 31·3 32·3 34·4 35·5 37·9 39·2 41·4 42·1
October	77·7 79·4 81·0 82·7 84·4 88·5 91·1 95·5 100·0 104·7	37·9 39·6 39·2 40·1 40·9 43·8 44·9 48·5 50·4 55·4 3	47.6 49.0 49.7 50.9 53.0 54.5 56.5 59.5 62.2 63.4	44·8 45·7 46·8 47·8 49·9 51·4 53·1 55·7 58·2 59·3	31·0 31·3 32·3 34·4 35·5 37·9 39·2 41·4 42·1

^{*} Excluding part-time workers.
† From and including October 1967 includes (a) dock workers previously on daily

Table 8 Average hourly earnings: percentage increase since

Date	Men†	Youths and boys	Women Full-time	Part-time	Girls	All workers *†
	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.
1956 October .	1	2 5	3	2	4	2
1957 April .	3 8	5 9	5 9	4 8	7 9	8
October.	9	10	10	10	10	10
1958 April . October .	11	12	13	12	ii	12
1959 April .	13	15	14	14	12	14
October.	15	17	17	15	15	16
1960 April .	21	25	22	21	20	22
October.	25	32	26	24	26	25
1961 April .	30	38	32	30	32	30 34
October.	34 36	42 46	34 37	32 35	35 39	37
1962 April . October .	39	47	41	37	39	39
1963 April .	42	50	43	41	40	42
October.	45	53	46	44	45	45
1964 April .	52	64	52	50	54	52
October.	57	68	57	54	59	57
1965 April .	64	82	62 71	60 67	70 76	65 73
October.	72 80	89 103	79	75	86	81
1966 April . October .	82	104	82	78	89	84
1967 April .	84	112	84	80	92	86
October.	91	116	91	86	94	93
1968 April .	99	130	97	93	109	102

Manufacturing industries

At April 1968 the average level of weekly earnings in manufacturing industries was 4.3 per cent. higher for men and 4.0 per cent. higher for full-time women than in October 1967. During the period April 1967 to April 1968 the corresponding increases in earnings were 8.0 per cent. for men and 7.3 per cent. for full-time women.

The average level of hourly earnings in manufacturing industries in April 1968 was 3.5 per cent. higher for men and 3.2 per cent. higher for full-time women than in October 1967. Between April 1967 and April 1968 the rise in average hourly earnings was 7.0 per cent. for men and 6.5 per cent. for full-time women.

Table 9 Average weekly earnings (Manufacturing industries)

Date	Men	Youths and boys	Women Full-time Part-time	Girls
1948 Standard Industrial				
1956 April	s. d. 242 2 245 7 248 11 261 2 261 4 265 5 271 9 281 3	s. d. 97 6 99 11 102 2 106 2 106 10 109 1 111 1	s. d. s. d. 119 7 62 0 123 4 63 9 125 11 64 11 129 9 66 8 3 134 1 69 2 137 3 70 7 141 1 71 8	s. d. 78 8 81 9 84 4 85 7 85 11 87 2 87 9
1958 Standard Industrial 1959 October 1960 April October 1961 April October 1962 April October 1963 April October 1964 April October 1965 April October 1964 April October 1965 April October 1965 April October 1966 April	284 3 296 4 303 3 315 3 317 10 323 10 326 10 332 4 345 9 364 3 373 4 388 10 403 3 419 4	117 6 124 0 132 0 137 11 139 1 142 3 142 8 145 1 149 2 160 7 163 11 177 3 181 10 195 1	141 4	91 5 93 7 97 3 100 3 102 6 105 1 104 6 105 8 109 9 117 7 119 11 126 11 130 2 135 10
October	415 6 422 7 437 9 456 6	192 5 199 1 201 4 215 1	201 3 108 5 204 4 109 10 210 10 113 3 219 2 117 3	136 6 139 7 140 8 151 8

otes on previous page. (108979)

Table 10 Average hours worked (Manufacturing industries)

Date		Men	Youths and boys	Women		Girls
King a Lands				Full-time	Part-time	
1948 Standard Ind	ustrial	Classificat	ion			
1956 April .		48.2	44.5	41.2	22.1	42.4
October .		48.2	44.6	41.3	22.3	42.5
1957 April .		48 · 1	44.4	41.3	22.1	42.4
October .		48.0	44.0	41.0	22.0	42.7
1958 April .		47.6	44.1	40.9	22.0	42.
October .		47.3	44-1	40.9	22.1	42.
1959 April .		47.6	44.2	41.3	22.1	42.
October .		48.2	44.5	41.4	22.1	42.
1958 Standard Ind	ustrial			41.4	1 22.2	42.
1959 October .	ustrial (48.2	44.5	41.4	22.2	
1959 October . 1960 April .	ustrial	48·2 47·4	44.5	40.6	21.7	41-
1959 October . 1960 April . October .	: :	48·2 47·4 47·4	44·5 43·5 43·6	40·6 40·4	21.7	41.
1959 October . 1960 April . October . 1961 April .		48·2 47·4 47·4 47·3	44·5 43·5 43·6 43·5	40·6 40·4 39·8	21·7 21·8 21·9	41 - 40 - 1
1959 October . 1960 April . October . 1961 April . October .		48·2 47·4 47·4 47·3 46·8	44·5 43·5 43·6 43·5 43·0	40·6 40·4 39·8 39·6	21·7 21·8 21·9 22·0	41 · · · · · · · · · · · · · · · · · · ·
1959 October . 1960 April . October . 1961 April . October . 1962 April .		48·2 47·4 47·4 47·3 46·8 46·6	44·5 43·5 43·6 43·5 43·0 42·8	40·6 40·4 39·8 39·6 39·4	21·7 21·8 21·9 22·0 21·9	41 · · · · · · · · · · · · · · · · · · ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October .		48·2 47·4 47·4 47·3 46·8 46·6 46·2	44·5 43·5 43·6 43·5 43·0 42·8 42·7	40·6 40·4 39·8 39·6 39·4 39·3	21·7 21·8 21·9 22·0 21·9 22·0	41 · · · · · · · · · · · · · · · · · · ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April .		48·2 47·4 47·4 47·3 46·8 46·6 46·2 46·1	44·5 43·5 43·6 43·5 43·0 42·8 42·7 42·6	40·6 40·4 39·8 39·6 39·4 39·3 39·4	21·7 21·8 21·9 22·0 21·9	41 · · · · · · · · · · · · · · · · · · ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October .		48·2 47·4 47·4 47·3 46·8 46·6 46·2 46·1 46·8	44·5 43·5 43·6 43·6 43·9 42·8 42·7 42·6 42·9	40.6 40.4 39.8 39.6 39.4 39.3 39.4 39.6	21·7 21·8 21·9 22·0 21·9 22·0 21·8	41 · · · · · · · · · · · · · · · · · · ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October . 1964 April .		48·2 47·4 47·4 47·3 46·8 46·6 46·2 46·1 46·8 47·1	44·5 43·5 43·6 43·5 43·0 42·8 42·7 42·6	40·6 40·4 39·8 39·6 39·4 39·3 39·4	21·7 21·8 21·9 22·0 21·9 22·0 21·8 22·1	41 · · · · · · · · · · · · · · · · · · ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October . 1964 April . October .		48·2 47·4 47·3 46·8 46·6 46·2 46·1 46·8 47·1 46·9	44·5 43·5 43·6 43·5 43·0 42·8 42·7 42·6 42·9 43·2	40·6 40·4 39·8 39·6 39·4 39·4 39·6 39·8	21·7 21·8 21·9 22·0 21·9 22·0 21·8 22·1 21·9	41 · · · · · · · · · · · · · · · · · · ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October . October . 1964 April . October . 1965 April .		48·2 47·4 47·4 47·3 46·8 46·6 46·2 46·1 46·8 47·1	44·5 43·5 43·6 43·5 42·8 42·7 42·6 42·9 43·2 43·0	40.6 40.4 39.8 39.6 39.4 39.3 39.4 39.8 39.8 39.8	21.7 21.8 21.9 22.0 21.9 22.0 21.8 22.1 21.9 21.9	40 · 40 · 40 · 40 · 40 · 40 · 40 · 39 ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October . 1964 April . October . 1965 April . October .		48·2 47·4 47·4 47·3 46·8 46·6 46·2 46·1 46·8 47·1 46·9 46·7	44·5 43·5 43·6 43·6 43·0 42·8 42·7 42·6 42·9 43·2 43·0 42·7	40.6 40.4 39.8 39.6 39.4 39.3 39.4 39.6 39.8 39.3 39.3	21·7 21·8 21·9 22·0 21·9 22·0 21·8 22·1 21·9 21·9	41 · 40 · 40 · 40 · 40 · 40 · 40 · 40 ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October . 1964 April . October . 1965 April . October . 1965 April . October .		48·2 47·4 47·3 46·8 46·6 46·2 46·1 46·8 47·1 46·9 46·7	44·5 43·5 43·6 43·6 42·7 42·6 42·7 42·6 42·7 43·2 43·0 42·7 42·0	40·6 40·4 39·8 39·6 39·4 39·3 39·6 39·8 39·8 39·8 39·8 39·8	21.7 21.8 21.9 22.0 21.9 22.0 21.8 22.1 21.9 21.9	41 · 40 · 40 · 40 · 40 · 40 · 40 · 40 ·
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October . 1964 April . October . 1965 April . October . 1965 April . October .		48·2 47·4 47·4 47·3 46·8 46·6 46·2 46·1 46·9 46·7 46·1	44·5 43·5 43·5 43·6 42·7 42·6 42·9 43·2 43·0 42·7 42·6 42·9 43·2 43·0 42·7	40·6 40·4 39·8 39·6 39·4 39·3 39·4 39·8 39·8 39·8 39·3 38·9 38·9	21.7 21.8 21.9 22.0 21.9 22.0 21.8 22.1 21.9 21.9 21.8 21.9	41 - 40 - 40 - 40 - 40 - 40 - 40 - 40 -
1959 October . 1960 April . October . 1961 April . October . 1962 April . October . 1963 April . October . 1964 April . October . 1965 April . October . 1965 April . October .		48·2 47·4 47·4 47·3 46·8 46·6 46·2 46·1 46·8 47·1 46·9 46·7 46·1 46·0 45·0	44·5 43·5 43·5 43·5 42·8 42·7 42·6 42·9 43·2 43·2 42·7 42·0 41·4	40.6 40.4 39.8 39.4 39.4 39.3 39.4 39.8 39.8 39.8 39.8 39.8 39.8 38.6 38.6	21.7 21.8 21.9 22.0 21.9 22.0 21.8 22.1 21.9 21.9 21.8 21.9 21.6 21.7	42 · 41 · 41 · 40 · 40 · 40 · 40 · 40 · 40

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

Date	Men	Youths and boys	Women Full-time	Part-time	Girls	All workers*
	per cent.	per cent	per cent.	per cent.	per cent.	per cent.
1956 October.	1	2	3 5	3	4	2
1957 April .	3	5	5	5	7	4
October.	8	9	9	8	9	8 9
1958 April .	8	10	10	10	9	9
October.	10	12	12	12	11	10
1959 April .	12	14	15	14	12	13
October.	16	18	18	16	15	17
1960 April .	21	24	21	19	18	21
October.	24	33	24	22	23	24
1961 April .	29	38	27	27	27	28
October.	30	40	29	30	29	30
1962 April .	32	43	31	32	33	32
October.	34	43	34	36	32	33
1963 April .	36	46	36	38	33	35
October.	41	50	40	43	38	40
1964 April .	49	61	47	48	48	48
October.	53	65	49	51	51	52 59
1965 April .	59	78	54	57	60	65
October.	65	83	- 60	65	64	72
1966 April .	71	96	66	71 73	72	71
October.	70	93	68	76	76	74
1967 April .	73	100		81	78	80
October.	79 87	102	76 83	88	91	89
1968 April .	1 8/	1110	83	00		07

Table 12 Average hourly earnings (Manufacturing industries)

Date	Men	Youths and boys	Women		Girls
	.20 (8) 2082	and boys	Full-time	Part-time	
1948 Standard Indus					
	1 d.	d.	d.	d	d. 22·3
1956 April	. 60.3	26.3	34.8	33.7	23.1
October	. 61.1	26.9	35.8	34·3 35·2	23.9
1957 April	. 62.1	27.6	36.6	36.4	24.3
October	. 65.3	29.0	38.0		24.4
1958 April	. 65.9	29.1	38.5	37·2 37·6	24.8
October	. 67.3	29.7	39.3		24.8
1959 April	. 68.5	30.2	39.9	38.3	
October	. 70.0	1 31.0	40.9	38.9	25.7
1958 Standard Indus	70·8	1 31.7	41.0	39.1	25.9
1960 April	75.0	34.2	42.9	41.0	26.8
October	76.8	36.4	44.0	42.0	28-2
1961 April	80.0	38.0	46.0	43.6	29.5
October	81.5	38.8	46.7	44.2	30.3
1962 April	83.4	39.9	47.8	45.3	31.2
October	84.9	40.1	49.0	46.3	31-1
1963 April	. 86.5	40.9	49.8	47.3	31-5
October	88.7	41.7	51.0	48-4	32.5
1964 April	92.8	44.6	53.2	50.7	34.7
October	95.5	45.7	54.6	51.9	35.7
1965 April	99.9	49.8	56.8	53.9	38-2
October	105.0	52.0	59.7	56.4	39.4
1966 April	109.4	55.7	62.5	59-2	41.6
October .	110.8	55.8	63.6	60.0	42.3
1967 April	112.2	57.6	64.5	60.5	43.1
October	116.0	58.6	66.6	62.6	43.5
			68.7	64.8	46.8

Table 13 Average hourly earnings (Manufacturing industries): percentage increase since April 1956

Date	Men	Youths and boys	Women Full-time	Part-time	Girls	All workers
	per cent.	per cent.	per cent.	per cent.	per cent.	per cent.
1956 October . 1957 April . October .	1 3 8	2 5 10	3 5 9	2 4 8	4 7 9	2 4 9
1958 April . October .	8 9 12	11	11	10	9	10
1959 April . October .	14	15	15	14	11	14
October . 1961 April .	23 26 31	27 35 41	23 26 32	21 24 29	19 25 31	23 26 31
October . 1962 April .	34 37	44 48	34 37	30 34	35 39	34
October . 1963 April .	39 42	49 52	40 43	37 40	38 40	39 41
October . 1964 April .	45 52	55 66	46 53	43 50	45 54	45 52
October . 1965 April .	57 64	70 85	57 63	53 59	59 70	57 65
October . 1966 April . October .	72 79 82	93 107 108	71 79 82	67 75 77	75 85 88	73 81 83
1967 April . October .	84 90	114	85 91	79 85	92 94	86 92
1968 April .	97	132	97	91	108	100

^{*} Excluding part-time workers.

Changes in rates of wages and hours of work since **April 1968**

Since the enquiry was made in April 1968, there have been a few changes in basic weekly rates of wages but no reductions in normal weekly hours of work. It is estimated that the effect of these changes has been to raise the general level of basic full-time weekly and hourly wage rates by about one-quarter of one per cent. The principal changes affected workers in iron and steel manufacture, cotton spinning and weaving, the wool textile industry (Yorkshire) and sawmilling (home grown timber trade).

Industries not covered by the enquiry

The principal employments not covered by these half-yearly enquiries are agriculture, coal mining, British Rail, London Transport, the shipping service, the distributive trades, the catering trades, the entertainment industries, commerce and banking, and domestic service. For manual workers in agriculture and coal mining some particulars are given below. A table is also included giving particulars for dock workers in the port transport industry before decasualisation in September 1967. Similar figures for London Transport are given on page 643 of this GAZETTE. Details for British Rail will be published later.

Agriculture

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

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

Average weekly hours and average hourly earnings of hired regular whole-time agricultural workers in England and Wales are set out in tables 15 and 16. Up to and including October 1966 the figures of average weekly hours are defined as all hours actually worked, plus hours paid for, but not actually worked, in other words, mainly statutory holidays and paid sickness. From April

1967 onwards they are defined as all hours actually worked, plus statutory holidays only, and they exclude time lost from any other cause. These figures are divided into total weekly earnings to give average hourly earnings.

Table 14 Agriculture: average weekly earnings: Great

Date*	Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly periods	s. d.	s. d.	[s. d.
1956 April -1956 September	174 2	101 10	111 7
1956 October-1957 March	174 11	103 0	114 3
957 April -1957 September	184 10	109 6	116 9
957 October-1958 March	183 5	111 9	120 1
958 April -1958 September	195 7	116 6	124 2 126 2 129 0 127 2
958 October-1959 March	193 9	118 0	126 2
959 April -1959 September	IOF 3	120 7	129 0
1000 4 11 10000 1	011 0	125 9	132 5
OCO O-+ IOCI M	204 11	124 10	132 5 134 4
10/1 4 11 10/1 0 1	224 1	132 6	146 7
IOCI O . I IOCO M I	215 1	131 1	146 7 136 5 143 3 142 7
1000 4 "1 1000 0 . 1	231 6	139 6	143 3
1000 0 1 1000 14 1	228 2	138 8	142 7
1963 April -1963 September	248 1	145 3	147 4
	242 8	143 5	147 9
1964 April -1964 September	261 6	155 6	158 8
	250 1	148 5	162 10
1965 April -1965 September	279 5 272 8	163 1	183 9
1011 1 10110 1	000 0	176 7	166 6
1044 0 1 1047 14 1	001 0	174 1	190 9
10/7 4 '1 10/7 C	309 1	180 4	195 4
1967 October-1968 March	300 9	174 4	186 6
Yearly periods			
1956 April -1957 March	. 1 174 7	1 102 5	1 112 11
1957 April -1958 March	. 184 2	102 5	118 5
1958 April -1959 March	. 194 8	117 3	125 2
	. 199 7	119 7	128 1
	. 209 3	125 3	133 4
1040 4 11 1040 14 1	219 7	131 9	141 6
	229 11	139 1	142 11
IOCA A II IOCE M I	255 0	144 4	147 6
IOCE A: I IOCC Manual	276 1	164 10	175
10// A:1 10/7 M	291 0	175 4	186 5
1967 April -1968 March	304 11	177 4	190 11

Table 15 Agriculture: average hours worked: England and Wales

Date*	Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly periods		1	1
1956 April -1956 September	. 52.4	50.8	48.8
1956 October-1957 March	. 51.3	49.8	47.8
1957 April -1957 September	. 53.0	51.1	49.0
1957 October-1958 March	. 50.9	49.8	48.1
1958 April -1958 September	. 52.8	50.6	48.3
1958 October-1959 March	. 51.1	49.9	48.5
1959 April -1959 September	. 53.1	51.2	48.1
1959 October-1960 March	. 50.4	49.0	48.0
1960 April -1960 September	. 52.2	50.2	46.0
1960 October-1961 March	. 50.2	48.9	46.0
1961 April -1961 September	. 52.3	50.8	46.7
1961 October-1962 March	50.1	48·9 50·2	47.1
1962 April -1962 September	FO.4	49.4	45.4
1963 April -1963 September	F2 0	51.0	46.3
1963 October–1964 March	10.0	48.4	43.7
1964 April -1964 September	F2 4	51.2	46.5
1964 October–1965 March	40.0	47.8	45.8
1965 April -1965 September	E1 2	49.3	47.2
1965 October-1966 March	49.3	48.7	45.4
1966 April -1966 September	50.9	49-1	45.9
1966 October-1967 March	49.1	47.5	46.5
1967 April -1967 September.	. 50.4	48.7	45.7
1967 October-1968 March	. 48.2	47.1	43.0
Yearly periods			
1956 April -1957 March	. 51.8	50.3	1 48.3
1957 April -1958 March	. 51.9	50.5	48.6
1958 April -1959 March	. 52.0	50.3	48.4
1959 April -1960 March	. 51.7	50-1	48.0
1960 April -1961 March	. 51.2	49.6	46.0
1961 April -1962 March	. 51.2	49.8	46.0
1962 April -1963 March	. 51.2	49.8	46.3
1963 April -1964 March	. 51.4	49.7	45.0
1964 April -1965 March	. 50.6	49.5	46.1
1965 April -1966 March	. 50.3	49.0	46.3
1966 April -1967 March	. 50.0	48.3	46.2
1967 April -1968 March	. 49.3	47.9	44.4

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

Table 16 Agriculture: average hourly earnings: England and

Date*	Men (20 years and over)	Youths (under 20 years)	Women and girls
Half-yearly periods	d.	d.	d.
1956 April	39·8 40·9 41·7 43·2 44·3 45·3 46·2 46·3 49·0 51·7 51·7 51·6 54·0 54·5 56·7 58·6 60·3 61·4 66·0 66·6 70·2 70·1 74·2	23·9 24·6 25·2 26·8 27·3 28·1 28·3 29·0 29·8 30·4 31·2 32·3 33·5 33·7 34·3 44·3 44·3 44·9 44·3	27-4 28-8 28-4 30-0 31-0 31-7 32-2 31-8 34-9 37-7 36-0 36-2 37-3 40-0 41-2 47-2 47-2 49-3 51-5 52-0
Yearly periods			32 0
956 April	40·4 42·5 44·8 46·3 49·1 51·6 54·3 57·7 60·9 66·3 70·2	24·3 26·0 27·7 28·6 30·1 31·7 33·6 34·9 37·0 40·7 43·9 44·8	28·1 29·2 31·4 32·0 34·4 36·9 36·8 38·9 41·7 43·5 48·3 51·7

Coal Mining

In the coal mining industry, information specially collected by the National Coal Board shows that for all classes of workpeople, including juveniles but excluding females, the average cash earnings a man-shift worked were 89s. 11d. in the week ended 6th April 1968. This figure excludes the value of allowances in kind which amounted to 5s. 9d. a man-shift, but includes a provision of 8s. 3d. a man-shift for rest days and holidays with pav.

Coal mining: average weekly earnings: Great Britain

Week	ended			Average weekly cash earnings (excluding value of allowances in kind)	Value of allowance in kind
Men 21	years and over				
1956	28th April .			s. d. 294 II	s. d. 14 5
1957	27th October 13th April 26th October			306 II 319 9	14 11
1958	26th April .		:	326 4 324 3	16 4 18 3
1959	25th October 25th April 17th October			308 3 312 6	17 0 18 5
1960	30th April . 15th October			314 I 319 3	16 8 19 2
1961	22nd April . 14th October			325 7 337 6	18 6
1962	14th April . 13th October			343 3 356 IO	19 3 22 10
1963	27th April .			358 6 365 0	21 1 23 10
1964	12th October 18th April			375 0 388 2	21 11 24 10
1965	17th October 10th April			394 6 411 4	23 7 24 B
1966	16th October 23rd April		:	424 3 432 0	25 4 25 10
1967	15th October 22nd April			443 3 452 I	25 7 29 4
1968	14th October 6th April .			458 4 482 I	29 4 31 2

^{*} See footnote on previous page.

(108979)

For the weeks ended 14th October 1967 and 22nd April 1967 the corresponding cash earnings were 86s. 7d. and 85s. 5d., respectively. The average weekly cash earnings of the same classes of workpeople were 469s. 1d. in the week ended 6th April 1968, 444s. 8d. in the week ended 14th October 1967 and 439s. 1d. in the week ended 22nd April 1967. For adult male workers 21 years and over in the industry the average weekly cash earnings, and the value of the allowances in kind, at halfyearly intervals since 1956 are shown in table 17.

Dock labour

Since the decasualisation of dock labour in September 1967 the figures relating to port and inland water transport (see pages 638 and 640) cover those dock workers who were formerly on daily or half-daily engagements but who are now wage earners in the regular employment of the firms and authorities concerned. The following table gives statistics compiled by the National Dock Labour Board showing the earnings of all classes of registered dock workers in Great Britain on daily or half-daily engagements prior to September 1967.

Table 18 Dock labour: Great Britain: Workers on daily or halfdaily engagements prior to decasualisation in September 1967

Date	Average weekly earnings†	Three-monthly periods	Average weekly earnings†
Week ended 1956 April 28th. October 27th 1957 April 13th October 26th 1958 April 26th November 1st 1959 May 2nd October 17th 1960 April 30th November 19th 1961 April 22nd October 14th October 14th October 13th 1963 April 27th October 12th 1964 April 18th October 17th 1965 May 1st October 16th 1965 May 1st October 16th 1965 May 1st October 16th 1966 April 23rd	s. d. 269 7 270 9 265 7 285 4 271 11 265 8 290 11 279 11 309 3 341 1 308 3 302 5 347 6 334 3 361 10 352 11 379 7 384 2 420 2 406 4 447 5	1956 April-June October-December 1957 April-June October-December 1958 April-June October-December 1959 April-June October-December 1960 April-June October-December 1961 April-June October-December 1962 April-June October-December 1963 April-June October-December 1964 April-June October-December 1965 April-June October-December 1965 April-June October-December 1965 April-June October-December 1965 April-June October-December	s. d. 262 10 258 10 273 0 279 5 264 2 278 3 285 10 300 10 307 4 330 6 309 9 308 11 341 5 336 0 363 7 362 7 378 5 392 9 417 7 411 4 427 10
October 15th	443 8 456 6	October-December . 1967 April-June	433 10 454 9

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

COURSES FOR TRAINING OFFICERS

Certain institutions of higher education have organised, or are making plans to organise, full-time introductory training courses for training officers. Most of them are six-week sandwich courses incorporating a period during which the training officer returns to industry and does some project work. Some courses extend beyond six weeks. Courses of this kind are intended to give people new to training duties an appreciation of the scope of the job and an introduction to the most important aspects of

A list of institutions which are providing courses or are hoping to do so in the future is available on request from the Department of Employment and Productivity (TB2), 168 Regent Street,

Employers in industries covered by industrial training boards should apply to the secretary of the board for information about financial assistance. In other industries the department will make grants to firms who release staff to attend approved courses.

Table 19 Numbers of workers shown on the returns received and average earnings in the first pay-week in April 1968

Industry	Number: returns r		rs shown on	the		Average in April		n the first p	oay-week	
	Men (21 and over)	Youths and boys	Women (18 and over	er)† Part-time	Girls	Men (21 and over)	Youths and boys	Women (18 and ov Full-time	er)† Part-time	Girls
Mining and quarrying (except coal) Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Other mining and quarrying	9,569 7,660 4,691	429 572 320	51 25 306	26 35 43	2 1 22	s. d. 435 4 427 2 448 7	s. d. 256 2 248 3 257 I	s. d. 194	s. d.	s. d.
Food, drink and tobacco Grain milling . Bread and flour confectionery . Biscuits . Bacon curing, meat and fish products . Milk products . Sugar . Cocoa, chocolate and sugar confectionery . Fruit and vegetable products . Animal and poultry foods . Food industries not elsewhere specified . Brewing and malting . Other drink industries . Tobacco .	16,254 36,717 10,454 16,501 10,208 6,720 20,929 16,008 6,392 9,581 38,984 16,824 9,635	919 3,539 850 1,778 1,011 539 1,836 1,083 243 698 2,027 2,463 559	1,918 10,236 10,540 10,248 3,238 1,662 14,238 14,457 634 4,777 4,560 8,566 12,783	587 8,451 11,058 7,368 946 388 11,671 6,649 351 2,233 1,400 1,475 3,032	182 1,379 1,395 1,064 305 188 1,943 1,149 84 733 176 809 1,738	436 10 410 8 430 10 413 5 401 2 458 4 422 9 413 6 483 6 475 0 438 8 392 4 459 7	262 5 202 6 232 4 228 5 243 11 313 5 215 8 241 4 295 7 220 0 256 11 183 10 293 4	222 3 196 1 208 3 208 10 203 4 258 4 198 2 193 9 204 10 203 9 220 2 202 8 258 9	112 4 109 7 107 8 108 8 115 6 135 3 107 4 111 4 101 9 113 3 99 7 98 7 134 3	134 3 158 7 158 4 139 10 137 4 155 0 151 6 148 8 197 5
Chemicals and allied industries Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases Chemicals and dyes	8,591 13,549 2,028 77,250 12,882 20,132 11,399 12,295 18,292 2,997	322 843 117 4,606 983 1,747 689 739 915 243	42 532 232 7,067 13,614 4,693 2,066 3,050 1,148 822	46 317 166 4,045 4,519 1,106 880 1,638 541 398	7 13 580 2,056 392 108 373 89 46	415 2 523 7 420 6 481 10 406 3 428 1 431 0 504 8 470 5 451 0	272 0 252 4 ————————————————————————————————————	239 4 214 2 216 10 206 11 254 0 207 7 209 11 209 4 205 9	136 9 114 7 115 2 105 8 134 5 106 10 114 10 109 4 116 11	146 9 150 4 175 10 145 7
Metal manufacture Iron and steel (general)	160,791 24,301 66,240 27,342 36,489	14,728 2,029 5,238 1,613 2,680	4,540 1,978 4,965 2,647 4,901	1,720 875 1,351 1,115 1,340	137 58 163 50 282	480 3 449 7 443 10 473 11 448 11	251 5 218 8 214 2 241 9 227 4	195 10 208 0 215 7 231 11 225 3	107 8 102 6 106 10 119 8 112 11	- - - 141 6
Engineering and electrical goods Agricultural machinery (except tractors) Metal-working machine tools Engineers' small tools and gauges Industrial engines Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified Scientific, surgical and photographic instruments, etc. Watches and clocks Electrical machinery Insulated wires and cables Telegraph and telephone apparatus Radio and other electronic apparatus Domestic electrical goods	15,092 35,290 18,001 22,464 25,228 13,873 21,994 14,833 116,981 56,238 15,782 74,278 33,156 2,531 75,072 21,300 22,037 36,200 15,770 29,742	2,485 5,437 2,658 2,394 3,378 1,407 3,082 987 17,409 7,316 1,481 7,751 5,329 271 11,907 11,106 2,566 5,404 1,448 2,866	672 2,741 3,922 1,690 2,554 156 643 5,120 13,705 1,566 3,037 15,926 14,717 4,269 21,356 6,958 20,695 41,274 9,107 23,581	206 963 907 590 667 133 309 731 3,702 1,117 474 3,719 3,360 801 4,212 2,319 6,501 13,471 1,680 8,019	36 82 136 27 81 2 14 103 459 17 102 650 766 308 1,134 346 1,458 3,468 672 1,389	409 3 455 10 471 8 465 6 423 11 484 11 464 5 451 8 435 5 456 0 432 0 446 0 426 4 458 10 437 3 483 7 437 6 425 1 433 0	187 7 193 3 184 5 200 4 187 11 215 2 202 2 2200 7 190 1 189 11 186 4 197 0 199 8 189 8 236 2 201 10 200 2 212 1 199 0	210 8 216 0 220 5 236 7 218 0 228 4 248 3 235 2 205 7 241 5 243 9 227 1 241 3 230 4 231 8 235 10 226 7 234 1 230 5	99 0 106 10 113 9 122 4 102 11 126 9 96 9 120 2 108 4 93 10 124 7 120 4 120 0 132 0 132 0 115 8 133 0 128 5 128 4 129 9	
Shipbuilding and marine engineering Shipbuilding and ship repairing	85,549 30,726	10,019 5,056	1,064 685	544 411	28 15	473 11 437 8	192 4 206 11	210 10 208 11	95 II 93 6	Ξ
Vehicles Motor vehicle manufacturing Motor cycle, three-wheel vehicle and pedal cycle manufacturing Aircraft manufacturing and repairing Locomotives and railway track equipment§ Railway carriages and wagons and trams§ Perambulators, hand-trucks, etc.	8,841 97,116 3,806	15,272 951 9,465 527 615 274	19,990 2,250 8,736 565 200 555	3,475 592 1,704 297 53 257	521 104 333 30 3 57	538 7 455 6 485 0 409 4 459 7 416 10	259 I 199 7 188 5 174 2 211 5 216 7	278 0 233 10 233 7 226 10 212 5 218 3	127 11 126 5 122 2 101 7 137 3	158 7
Metal goods not elsewhere specified Tools and implements Cutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery, plate and refining of precious metals Metal industries not elsewhere specified	6,334 3,299 13,597 18,496 7,179 6,059 106,650	1,005 310 1,460 1,745 1,022 704 13,061	3,091 2,613 5,617 2,669 6,063 2,651 34,969	868 981 2,442 925 4,577 750 12,217	121 252 154 148 500 203 2,134	398 0 463 7 426 6 465 11 441 2 446 5 446 3	193 6 192 4 203 9 219 7 223 0 228 4 211 2	204 5 198 11 221 10 211 3 199 2 190 7 218 10	114 10 109 6 122 8 110 11 101 4 123 0 117 4	128 6

^{*} Where no figure is given, the number of workers covered by the returns was too

Table 19 (continued) Numbers of workers shown on the returns received and average earnings in the first pay-week in April 1968

Industry	Number returns i		rs shown on	the		Average in April	earnings* i 1968	in the first	pay-week	
	Men (21 and over)	Youths and boys	Women (18 and ov	er)†	Girls	Men (21 and over)	Youths and boys	Women (18 and ov	er)†	Girls
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Full-time	Part-time		Overy	00/5	Full-time	Part-time	
Textiles Production of man-made fibres . Spinning and doubling of cotton, flax and man-made fibres . Weaving of cotton, linen and man-made fibres . Woollen and worsted . Jute . Rope, twine and net . Hosiery and other knitted goods . Lace . Carpets . Narrow fabrics . Made-up textiles . Textile finishing . Other textile industries .	27,518 23,355 20,597 39,942 5,591 2,215 18,371 1,266 13,937 3,786 2,256 25,105 7,114	1,511 3,011 2,113 4,617 625 485 2,459 168 2,096 541 586 2,140 418	3,880 26,439 20,526 32,732 4,404 3,099 42,711 1,655 7,501 5,701 6,424 8,534 1,621	749 6,702 2,886 8,856 1,048 597 7,531 301 1,379 1,952 1,290 1,657 456	276 2,500 1,569 3,852 391 293 7,468 164 1,351 605 836 844 98	s. d. 462 II 372 9 378 2 390 2 363 8 374 2 446 5 395 8 448 II 378 2 356 2 400 6 454 II	s. d. 267 10 222 8 216 9 217 10 227 10 206 3 238 3 	s. d. 217 6 215 11 220 11 205 7 205 8 187 9 226 5 185 5 243 1 197 1 181 10 199 2 207 2	s. d. 115 1 111 1 108 1 105 8 111 7 106 4 132 6 101 0 126 5 105 0 109 5 106 4 111 4	s. d 146 1 167 1 166 1 143 1 174 1 174 1 167 1 136 1 153 1
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur.	10,929 2,641 1,191	1,509 558 150	2,304 4,828 828	427 1,368 172	133 823 106	388 0 370 I 445 5	227 11 206 10	209 2 193 4 229 10	114 9 117 1 128 4	140
Clothing and footwear Weatherproof outerwear Men's and boys' tailored outerwear Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps and millinery Dress industries not elsewhere specified Footwear	1,486 9,792 3,534 2,096 2,304 1,455 2,457 24,551	240 1,688 513 564 483 164 324 4,308	5,733 33,064 11,189 16,835 24,909 3,148 10,970 30,561	755 4,782 1,678 2,616 4,392 548 2,272 2,901	740 6,317 1,893 3,852 5,067 237 2,405 4,187	360 10 371 4 399 8 360 8 383 2 362 8 352 7 404 6	179 2 193 5 181 1 179 8 181 11 183 6 252 5	202 2 215 2 210 9 194 11 207 3 184 6 193 8 244 8	134 9 124 10 125 7 117 5 124 0 115 4 113 10 146 9	135 11 155 10 138 8 141 9 141 7 128 5 153 5 178 10
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods. Pottery. Glass Cement. Abrasives and building materials, etc., not elsewhere specified	33,335 15,344 32,614 10,118 43,098	3,814 2,007 4,052 410 2,713	2,128 15,761 6,851 165 2,465	393 1,706 1,938 112 1,194	103 1,145 429 11 128	433 10 426 1 451 8 498 3 460 7	255 0 218 0 242 3 305 1 269 11	211 1 201 7 231 0 — 224 8	91 4 114 1 112 11 102 8 114 8	144 140
Timber, furniture, etc. Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	33,048 28,803 4,312 8,719 8,034 7,177	5,986 4,041 732 1,133 1,849 1,274	2,493 4,855 2,375 461 1,504 1,626	666 861 322 192 392 585	162 308 167 39 202 122	391 3 465 2 417 3 482 0 409 4 419 4	200 I0 202 9 228 9 211 8 198 6 211 I	238 I 265 5 250 8 216 8 193 II 206 8	102 2 143 0 125 4 114 8 114 2 121 1	146 — — 125
Paper, printing and publishing Paper and board Cardboard boxes, cartons and fibre-board packing cases Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers and periodicals Other printing, publishing, bookbinding, engraving, etc.	44,238 17,510 16,684 47,296 60,705	4,778 1,944 1,756 2,305 7,963	7,026 11,459 11,380 2,192 25,711	2,297 3,725 3,830 1,864 3,909	1,208 1,515 1,943 273 4,446	480 10 476 8 445 2 622 7 508 3	295 4 248 2 227 11 222 2 209 4	217 3 210 10 226 10 268 9 238 7	116 9 113 8 117 2 131 10 123 7	168 147 1 145 139 137
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms. Toys, games and sports equipment Miscellaneous stationers' goods. Plastics moulding and fabricating Miscellaneous manufacturing industries	53,573 6,186 2,685 5,316 1,600 21,463 5,510	3,101 529 441 781 170 1,296 879	12,997 807 2,944 7,790 2,072 9,738 4,055	5,021 228 734 3,676 772 4,492 1,055	896 44 479 835 232 649 436	484 8 434 6 370 II 409 7 405 I 452 4 417 2	266 9 251 4 200 0 195 2 	229 0 213 0 202 10 200 2 214 0 212 10 202 1	127 3 110 11 119 5 114 3 120 8 117 7 108 10	159 II 145 II 137 II 152 II 144 II
Construction	471,487	45,136	2,115	1,415	115	446 4	227 6	204 4	89 7	_
as, electricity and water Gas Electricity Water supply	55,839 135,911 27,186	7,786 8,802 1,114	782 1,454 85	2,047 5,019 604	_ 9 3	435 3 392 I 386 I	236 7 200 4 264 10	197 10 255 0	104 5 127 6 86 2	Ξ
ransport and communication (except railways and sea transport) Road passenger transport (except London Transport) Road haulage contracting Port and inland water transport Air transport Other transport and communication	123,632 62,090 63,602 13,982 181,137	6,139 2,112 1,246 467 16,359	18,145 637 354 491 3,398	1,367 385 666 163 1,965	15 56 26 1 295	400 6 456 2 520 3 559 6 465 7	281 2 219 4 231 0 230 6 230 4	309 212 7 199 274 222 2	114 1 85 11 107 5 189 2 148 2	
ertain miscellaneous services Laundries Dry cleaning, etc. Motor repairers, garages, etc. Repair of boots and shoes.	9,004 1,925 54,410 2,108	2,075 267 13,970 370	21,968 3,663 4,192 796	7,307 857 1,683 224	2,312 286 301 78	352 10 383 10 389 1 337 3	168 11 206 8 180 9 168 7	175 200 0 213 171 6	96 10 110 8 99 1 99 8	131 127 135
ublic administration, etc. National government service (except where included above) National health services Local government service¶	64,086 64,608 202,679	4,687 2,030 9,615	15,337 69,600 7,020	8,626 54,412 16,085	167 1,134 113	342 0 366 3 348 6	166 10 253 4 219 1	223 4 238 2 224 8	95 I 141 0 96 0	171

small to provide a satisfactory basis for the calculation of a general average.

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

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

§ Excluding railway workshops.

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

^{*†} See footnotes on previous page.

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

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

^{||} Hospital employees only. (Part-time workers in this service are defined as those whose employment ordinarily involves service for less than the full-time hours for their grade.)

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

Table 20 Average hours worked and average hourly earnings in the first pay-week in April 1968

Industry	first pay-	week in A	hours worl pril 1968 by the returns	the		first pay-	week in A	nings* in th pril 1968 of the returns	the	
transporting the best property of the best property	Men (21 and over)	Youths and boys	Women (18 and ov Full-time		Girls	Men (21 and over)	Youths and boys	Women (18 and ov Full-time		Girls
Mining and quarrying (except coal) Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Other mining and quarrying	53·0 51·1 45·9	46·4 43·7 40·5		Ξ	=	d. 98·6 100·3 117·3	d. 66·3 68·2 76·2	d. — 63·4	d. — —	d. —
Food, drink and tobacco Grain milling	49·9 48·2 48·8 47·7 50·2 44·7 44·8 46·5 49·1 48·4 45·9 45·7	44·1 42·5 44·1 42·5 45·3 41·3 40·8 42·8 44·3 42·2 42·4 41·7 40·1	38·6 39·7 38·9 39·0 41·2 37·6 38·1 37·5 38·6 38·4 38·2 38·6 37·8	21·7 21·5 21·1 20·9 23·0 21·6 21·2 21·0 21·7 19·0 19·9 20·3	39·5 38·3 39·5 40·7 38·6 37·9 39·5 40·0 37·8	105-1 102-2 105-9 104-0 95-9 123-0 113-2 106-7 118-2 117-8 114-7 103-0 129-2	71·4 57·2 63·2 64·5 64·6 91·1 63·4 67·7 80·1 62·6 72·7 52·9 87·8	69·1 59·3 64·2 64·3 59·2 82·4 62·4 62·0 63·7 63·7 69·2 63·0 82·1	62·1 61·2 61·2 62·4 60·3 75·1 60·8 63·6 58·1 62·6 62·9 59·4 79·4	40·8 49·7 48·1 41·2 42·7 49·1 46·0 44·6 62·7
Chemicals and allied industries Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases Chemicals and dyes Pharmaceutical and toilet preparations Explosives and fireworks Paint and printing ink Vegetable and animal oils, fats, soap and detergents Synthetic resins and plastics materials Polishes, gelatine, adhesives, etc.	45·4 43·1 46·7 46·3 45·1 44·0 45·3 49·3 45·5 50·3	42·8 39·3 41·3 42·0 39·4 42·3 44·0 40·1 43·4	37·1 37·9 38·9 39·2 40·1 37·9 38·6 38·0 37·2	24·4 19·0 21·5 21·8 23·7 20·8 22·8 21·8 21·3	39·3 39·3 39·4 39·0	109·7 145·8 108·1 124·9 108·1 116·8 114·2 122·8 124·1 107·6	76·3 77·0 — 70·0 62·6 64·9 66·1 73·4 83·2 71·5	77·4 67·8 66·9 63·3 76·0 65·7 65·3 66·1 66·4	67·3 72·4 64·3 58·2 68·1 61·6 60·4 60·2 65·9	44·8 45·9 53·6 44·8
Metal manufacture Iron and steel (general) Steel tubes Iron castings, etc. Light metals Copper, brass and other base metals	45·3 46·0 45·5 44·3 45·3	41·0 40·8 40·9 40·9 41·4	36·7 37·2 37·6 37·4 38·1	22·4 20·9 20·6 21·7 20·9	38.8	127·2 117·3 117·1 128·4 118·9	73·6 64·3 62·8 70·9 65·9	64·0 67·1 68·8 74·4 70·9	57·7 58·9 62·2 66·2 64·8	- - - 43·8
Engineering and electrical goods Agricultural machinery (except tractors) Metal-working machine tools Engineers' small tools and gauges Industrial engines Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment. Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified Scientific, surgical and photographic instruments, etc. Watches and clocks Electrical machinery Insulated wires and cables. Telegraph and telephone apparatus Radio and other electronic apparatus Cother electrical goods	45·1 44·9 45·2 46·1 47·3 46·5 44·7 44·8 44·9 44·9 44·9 44·1 44·1	42·0 40·5 40·9 39·7 41·0 42·0 41·3 40·9 40·6 38·7 40·9 40·5 41·3 40·7 41·1 39·5 40·9 42·7 40·7	38·9 37·5 38·7 38·5 38·4 39·1 39·5 38·7 38·1 39·8 38·9 37·8 37·7 39·0 38·7 37·8	20·3 21·5 21·1 22·4 20·6 24·8 19·6 21·0 20·9 20·6 23·0 20·6 21·7 20·3 22·2 20·9 20·1 21·9 23·5 20·8	38·9 	108·9 124·3 125·2 124·4 112·5 126·2 117·6 122·3 115·3 117·7 116·0 119·5 116·3 120·0 116·9 121·4 119·0 113·1 117·8	53·6 57·3 54·1 60·6 55·0 61·5 58·7 64·7 55·8 56·1 57·8 57·8 57·9 61·3 58·7 59·6 58·7	65·0 69·1 68·3 73·7 68·1 70·1 75·4 72·9 64·8 75·2 71·0 75·0 71·1 73·5 75·1 69·7 72·6	58·5 59·6 64·7 65·5 60·0 61·3 59·2 68·7 62·2 54·7 65·0 70·1 66·4 78·0 66·4 79·4 70·4 65·5 74·9	48·3 46·1 47·6 43·2 50·4
Shipbuilding and marine engineering Shipbuilding and ship repairing	46·2 45·1	40·5 40·1	38·3 38·6	20·9 20·5	=	123·1 116·5	57·0 61·9	66·1 64·9	55·I 54·7	=
Vehicles Motor vehicle manufacturing Motor cycle, three-wheel vehicle and pedal cycle manufacturing Aircraft manufacturing and repairing Locomotives and railway track equipments Railway carriages and wagons and trams Perambulators, hand-trucks, etc.	43·8 42·3 44·1 43·1 46·1 45·8	40·9 39·8 40·0 39·2 40·7 42·1	38·8 38·0 38·6 37·4 35·6 38·4	20·8 23·1 22·4 19·4 ————————————————————————————————————	38.9	147·6 129·2 132·0 114·0 119·6 109·2	76·0 60·2 56·5 53·3 62·3 61·7	86·0 73·8 72·6 72·8 71·6 68·2	73·8 65·7 65·4 62·8 — 69·2	50·1
Metal goods not elsewhere specified Tools and implements Cutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery, plate and refining of precious metals Metal industries not elsewhere specified	45·5 44·9 44·4 47·8 48·3 45·5 45·6	40·9 41·2 41·0 42·1 41·5 41·2 41·6	37·9 37·2 37·6 37·8 39·4 36·3 38·0	22·5 20·6 21·1 21·7 21·6 23·0 21·3	38·1 — 38·7 37·9 38·5	105·0 123·9 115·3 117·0 109·6 117·7 117·4	56·8 56·0 59·6 62·6 64·5 66·5 60·9	64·7 64·2 70·8 67·1 60·7 63·0 69·1	61·2 63·8 69·8 61·3 56·3 64·2 66·1	40·5 41·5 40·6 45·4

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

Table 20 (continued) Average hours worked and average hourly earnings in the first pay-week in April 1968

Industry Annual Color of the Co	first pay	-week in A	f hours wor pril 1968 by the returns	the		first pay	-week in A	nings* in th pril 1968 of the returns	the	
	Men (21 and over)	Youths and boys	Women (18 and ov Full-time		Girls	Men (21 and over)	Youths and boys	Women (18 and ov Full-time		Girls
Textiles Production of man-made fibres . Spinning and doubling of cotton, flax and man-made fibres . Weaving of cotton, linen and man-made fibres . Woollen and worsted . Jute . Rope, twine and net . Hosiery and other knitted goods . Lace . Carpets . Narrow fabrics . Made-up textiles . Textile finishing . Other textile industries .	44·0 45·8 43·3 48·6 44·8 46·9 42·9 45·9 44·6 45·9 48·5 49·5	41·2 41·7 40·4 43·7 42·3 42·0 41·5 — 42·3 42·0 42·7 43·6 45·4	38·7 38·1 38·2 38·6 37·4 37·3 37·6 39·1 38·4 37·5 38·6 37·9	21·8 20·9 20·6 21·0 20·9 22·3 23·6 22·2 22·1 21·7 22·2 21·5 21·3	37·1 38·5 38·9 39·7 37·3 38·0 38·8 39·8 38·7 39·8	d. 126·3 97·7 104·8 96·3 97·4 95·7 124·9 103·4 120·0 101·7 93·1 99·1 110·3	d. 78·0 64·1 64·4 59·8 64·6 58·9 68·9 69·3 65·0 52·2 65·9 66·5	d. 67·4 68·0 69·4 63·9 66·0 60·4 72·3 59·2 74·6 61·6 58·2 61·9 65·6	d. 63·3 63·8 63·0 60·4 64·1 57·2 67·4 54·6 68·6 58·1 59·1 59·3 62·7	d. 47.55.51.3 48.6 46.47.3 54.0 50.5 43.4 47.2
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods	45·8 43·9 46·8	42·4 42·3	38·4 37·0 38·8	23·1 23·5 22·9	40.3	101·7 101·2 114·2	64·5 58·7	65·4 62·7 71·1	59·6 59·8 67·2	41.1
Clothing and footwear Weatherproof outerwear Men's and boys' tailored outerwear Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps and millinery Dress industries not elsewhere specified Footwear	41 · 6 43 · 1 41 · 9 43 · 8 43 · 1 42 · 5 43 · 2 40 · 4	39·4 41·1 39·4 41·9 41·2, — 41·8 39·7	36·2 40·3 36·7 37·8 37·5 35·8 37·2 36·9	23·4 24·1 23·7 22·8 23·8 23·0 23·3 23·9	37·8 38·9 39·0 39·0 38·4 38·1 38·8 38·4	104·1 103·4 114·5 98·8 106·7 102·4 97·9 120·1	54·6 56·5 55·2 51·5 53·0 	67·0 64·1 68·9 61·9 66·3 61·8 62·5 79·6	69·1 62·2 63·6 61·8 62·5 60·2 58·6 73·7	43·1 48·1 42·7 43·6 44·2 47·4 55·9
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials, etc., not elsewhere specified	47·3 45·5 46·1 48·9 49·2	42·5 41·3 42·1 44·7 44·4	38·1 36·5 39·0 — 38·7	18·8 22·2 19·9 20·1 21·1	39·0 39·1 —		72·0 63·3 69·0 81·9 73·0	66·5 66·3 71·1 — 69·7	58·3 61·7 68·1 61·3 65·2	44·· 43··
Timber, furniture, etc. Timber Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	45·6 44·0 43·4 50·4 45·4 46·2	41·7 41·3 42·8 43·5 41·2 43·0	38·7 38·3 37·8 38·5 37·6 37·8	19·1 22·6 21·3 22·1 22·0 22·3	38·7 — — 37·5	103·0 126·9 115·4 114·8 108·2 108·9	57·8 58·9 64·1 58·4 57·8 58·9	73·8 83·2 79·6 67·5 61·9 65·6	64·2 75·9 70·6 62·3 62·3 65·2	45 · ! 40 ·
Paper, printing and publishing Paper and board Cardboard boxes, cartons and fibre-board packing cases Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers and periodicals Other printing, publishing, bookbinding, engraving, etc.	48·9 47·0 46·8 44·8 45·0	45·2 42·7 42·9 41·5 41·8	39·1 38·5 38·6 39·5 39·6	21·2 21·8 21·3 21·5 21·9	41 · I 39 · 9 39 · 0 40 · 2 39 · 8	118·0 121·7 114·1 166·8 135·5	78·4 69·7 63·8 64·2 60·1	66·7 65·7 70·5 81·6 72·3	66·1 62·6 66·0 73·6 67·7	49 · 1 44 · 1 41 · 1 41 · 1
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms. Toys, games and sports equipment Miscellaneous stationers' goods. Plastics moulding and fabricating Miscellaneous manufacturing industries	46·0 48·9 44·5 46·2 46·4 47·3 46·9	42·1 42·2 41·4 41·8 — 43·1 43·1	38·9 40·7 37·9 37·7 39·2 38·6 38·8	22·6 21·8 22·7 22·1 22·9 22·0 22·1	39·8 38·7 39·1 38·9 38·9 38·8	126·4 106·6 100·0 106·4 104·8 114·8	76·0 71·5 58·0 56·0 — 64·0 58·5	70·6 62·8 64·2 63·7 65·5 66·2 62·5	67·6 61·1 63·1 62·0 63·2 64·1 59·1	48 · 2 45 · 2 42 · 2 46 · 8 44 · 8
Construction	47.6	44.1	38.4	18.0	_	112.5	61.9	63.9	59.7	_
as, electricity and water Gas Electricity Water supply	47·9 40·5 46·3	42·9 39·8 43·4	36·0 37·3 —	19·9 22·0 17·5	Ξ	109·0 116·2 100·1	66·2 60·4 73·2	65·9 82·0	63·0 69·5 59·1	=
ransport and communication (except railways and sea transport) Road passenger transport (except London Transport) Road haulage contracting Port and inland water transport Air transport Other transport and communication;	49·7 56·2 46·3 46·2 45·8	45·6 48·4 44·5 40·8 41·5	43·7 37·9 38·2 41·2 39·4	22·7 17·8 21·5 31·1 21·5		96·7 97·4 134·8 145·3 122·0	74·0 54·4 62·3 67·8 66·6	84·9 67·3 62·8 80·1 67·7	60·3 57·9 60·0 73·0 82·7	
ertain miscellaneous services Laundries Dry cleaning, etc. Motor repairers, garages, etc. Repair of boots and shoes	46·6 45·8 44·6 43·5	43·1 43·0 42·1 41·9	38·9 38·8 39·5 39·9	21·9 22·6 19·9 23·0	39·2 38·6 39·0	90·9 100·6 104·7 93·0	47·0 57·7 51·5 48·3	54·0 61·9 65·0 51·6	53·1 58·8 59·7 52·0	40·1 39·6 41·6
ublic administration, etc. National government service (except where included above) National health services	44·2 44·4 _43·6	39·5 42·2 41·2	40·4 41·0 38·3	19·5 26·0 18·7	40.0	92·9 99·0 95·9	50·7 72·0 63·8	66·3 69·7 70·4	58·5 65·1 61·6	51.5

^{*} Where no figure is given, the number of workers covered by the returns was too small to provide a satisfactory basis for the calculation of a general average.

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

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

§ Excluding railway workshops.

^{*†} See footnotes on previous page.

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

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

^{||} Hospital employees only. (Part-time workers in this service are defined as those whose employment ordinarily involves service for less than the full-time hours for their grade.)

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

Table 21 Average weekly earnings (men 21 and over) first pay-week, April 1968 (Analysis by standard region)

ndustry group	South East	East Anglia	South Western	West Midlands	East Midlands	York- shire and Humber- side	North Western	Northern	Scotland	Wales	Northern Ireland
Food, drink and tobacco Chemicals and allied industries Ingineering and electrical goods Shipbuilding and marine engineering Vehicles Metal goods not elsewhere specified Fextiles Leather, leather goods and fur Clothing and footwear Bricks, pottery, glass, cement, etc. Fimber, furniture, etc. Paper, printing and publishing Other manufacturing industries	s. d. 461 0 465 11 469 5 453 0 482 6 525 0 453 11 445 7 416 3 405 11 480 2 467 6 571 0 449 5	s. d. 390 0 451 9 419 9 416 9 445 11 406 10 425 0 384 2 343 9 361 1 447 1 405 2 489 0 403 1	s. d. 417 0 476 0 449 4 413 0 426 7 504 8 404 1 408 5 388 1 439 10 430 11 382 1 472 10 449 7	s. d. 449 9 447 2 462 1 464 1 566 5 447 11 443 3 378 7 385 5 437 10 419 3 490 5 501 9	s. d. 419 11 413 2 469 0 437 7 † 487 4 434 3 453 0 372 2 380 5 449 6 405 11 437 0 418 8	s. d. 401 8 429 9 456 1 416 6 434 2 416 5 444 11 412 1 392 5 368 11 444 10 397 4 452 10 421 10	s. d. 424 II 483 2 470 4 434 I0 504 5 491 9 420 9 384 7 385 0 365 2 453 4 402 4 512 5 442 I0	s. d. 393 8 473 9 436 6 443 11 465 4 462 5 448 0 435 0 385 5 399 11 453 4 430 9 480 6 452 9	s. d. 400 8 458 6 460 4 453 10 458 5 462 0 440 0 373 3 375 8 375 6 426 3 395 2 464 10 448 3	s. d. 374 9 468 II 498 4 435 II 433 0 497 10 443 3 427 II 368 I 389 8 409 8 366 0 466 8 459 3	s. d. 378 2 465 1 343 6 416 0* 429 9 359 4 370 8 384 4 348 4 408 10 331 11 445 9 416 10
All manufacturing industries	479 6	417 6	436 10	480 9	439 5	425 8	445 7	446 9	438 4	461 0	394 6
Mining and quarrying (except coal) Construction Gas, electricity and water Fransport and communication (except railways, etc.) Certain miscellaneous services‡	475 454 10 422 10 501 0 398 11	397 7 401 6 438 6 375 7	410 0 383 5 393 7 421 1 360 2 333 7	485 4 442 2 420 11 460 1 393 2 358 4	478 5 438 6 391 9 444 11 370 7 348 7	451 11 432 5 390 9 439 0 383 9 330 0	438 7 432 7 391 11 453 1 379 0 337 6	411 5 432 6 392 2 413 9 356 7 329 11	414 2 445 5 395 3 425 1 387 2 336 4	418 5 422 4 386 7 442 5 370 6 322 11	321 3 358 6 378 0 394 9 364 0 288 II
Public administration§ All the above, including manufacturing	372 8 465 10	407 11	333 7	358 4 467 2	348 7	422 4	437 11	431 2	430 6	437 9	377

Table 22 Average hours worked (men 21 and over) first pay-week, April 1968 (Analysis by standard region)

Industry group	South East	East Anglia	South Western	West Midlands	East Midlands	York- shire and Humber- side	North Western	Northern	Scotland	Wales	Northern Ireland
Food, drink and tobacco	48·0 46·6 45·8 45·5 47·9 44·7 46·3 47·4 45·3 41·6 49·1 46·0 46·0 47·6	46·2 49·7 47·0 46·1 47·2 44·8 46·9 43·7 41·9 40·3 46·4 45·9 46·3 45·6	48·0 48·6 46·3 45·5 44·3 44·0 46·0 44·7 44·9 41·8 46·3 44·8 45·1 45·2	46·9 46·0 44·7 44·2 † 42·5 44·6 46·3 43·5 42·5 46·1 45·7 45·8 44·9	48·9 46·7 45·3 45·0 † 45·3 45·9 44·5 40·6 49·2 45·6 44·4 46·5	47·2 45·9 45·6 45·5 46·2 43·3 46·9 48·4 46·9 43·6 47·5 45·4 45·1	47·3 46·0 47·8 45·2 46·7 45·5 46·5 46·7 41·7 47·7 47·7 45·2 47·0 47·8	46·1 45·5 46·5 44·8 45·3 42·6 46·3 45·9 47·1 43·0 49·0 45·3 45·9 46·1	46·1 44·9 47·2 45·1 45·3 42·6 46·2 44·8 44·8 42·1 47·2 44·6 46·8 45·7	46·7 45·1 42·8 45·2 43·4 45·3 46·2 42·3 48·2 43·1 46·7 42·8 45·6 46·9	45·3 44·4 43·0 44·3* 42·6 43·7 43·7 43·7 43·1 49·5 44·4 43·6 43·6
All manufacturing industries	46 · 1	46.0	45 · 5	44.4	45 · 3	46.2	46 · 1	45.6	45 · 6	44.4	44.4
Mining and quarrying (except coal) Construction Gas, electricity and water Transport and communication (except railways, etc.) Certain miscellaneous services Public administration	57·4 48·2 44·1 49·2 45·8 44·4	† 47·7 42·5 49·7 45·2 42·7	49·0 45·8 42·9 49·3 44·0 43·7	57·3 46·6 43·6 51·1 45·0 42·8	56·4 48·2 42·6 52·5 44·0 43·7	51·2 46·6 42·9 50·3 45·1 43·5	51·4 46·2 43·8 50·4 44·7 43·8	49·6 47·3 44·5 49·2 44·4 43·3	49·4 47·0 43·6 48·7 43·9 44·0	49·0 46·9 41·3 49·3 43·7 43·4	47·8 46·2 44·3 47·0 44·3 41·5
All the above, including manufacturing industries	46.7	46.5	45.8	45.0	46.2	46.4	46.4	46.1	46.0	45 · 2	45.0

^{* † ‡ §} See footnotes on page 643

Table 23 Average hourly earnings (men 21 and over) first pay-week, April 1968 (Analysis by standard region)

Industry group	South East	East Anglia	South Western	West Midlands	East Midlands	York- shire and Humber- side	North Western	Northern	Scotland	Wales	Northern Ireland
Food, drink and tobacco Chemicals and allied industries Metal manufacture Engineering and electrical goods Shipbuilding and marine engineering Vehicles Metal goods not elsewhere specified Textiles Leather, leather goods and fur Clothing and footwear Bricks, pottery, glass, cement, etc. Timber, furniture, etc. Paper, printing and publishing Other manufacturing industries.	d. 115·3 120·0 123·0 119·5 120·9 140·9 117·6 112·8 110·3 117·1 117·4 122·0 149·0 113·3	d. 101·3 109·2 107·2 108·4 113·5 109·0 108·7 105·6 98·6 107·5 115·5 105·9 126·8 106·0	d. 104·3 117·6 116·5 109·0 115·4 137·7 105·5 109·6 103·7 126·2 111·7 102·4 125·8 119·3	d. 115·0 116·6 123·9 126·0 † 160·0 120·5 114·9 104·5 108·7 114·1 110·1 128·4 134·0	d. 102·9 106·2 124·1 116·7 † 129·1 113·5 122·2 99·3 112·5 109·7 106·7 118·1 108·0	d. 102·2 112·3 120·0 109·9 112·8 115·3 113·7 102·2 100·3 101·5 112·4 104·9 120·6 103·1	d. 107·9 126·0 118·2 115·4 129·6 129·8 108·6 100·4 99·0 105·2 114·1 106·8 130·7	d. 102·4 125·1 112·6 119·0 123·2 130·3 116·1 113·7 98·2 111·5 111·0 114·1 125·7 118·0	d. 104·2 122·6 117·2 120·7 121·5 130·1 114·3 99·9 100·5 107·1 108·3 106·3 119·1 117·6	d. 96·3 124·7 139·6 115·7 119·8 32·0 115·3 121·4 91·6 108·6 105·3 102·6 122·7 117·5	d. 100·1 125·8 95·9 112·7* 121·1 98·6 101·9 105·5 96·9 99·0 89·7 122·6 114·8
All manufacturing industries	124-8	109.0	115.2	130.0	116-3	110-4	116.0	117.0	115.6	124.7	106.7
Mining and quarrying (except coal) . Construction	99·3 113·2 115·1	† 100·0 113·4	100·5 100·5 110·0	101·6 113·9 115·8	101·8 109·2 110·4	105·9 111·4 109·3	102·4 112·4 107·4	99·6 109·7 105·8	100·5 113·7 108·9	102·4 108·1 112·3	80·7 93·1 102·5
railways, etc.) *	104·5 100·7	99·7 87·8	102·5 98·3 91·5	108·0 104·9 100·3	101·8 101·1 95·8	104·8 102·2 91·1	107·9 101·8 92·4	101·0 96·4 91·4	104·8 105·7 91·8	107·7 101·7 89·3	100·9 98·7 83·5
All the above, including manufacturing industries	119.7	105 · 3	108-0	124.5	112.3	109·1	113.2	112-1	112.3	116-2	100.5

^{*} It is not possible to publish separate figures for engineering and electrical goods, and for shipbuilding and marine engineering in Northern Ireland without disclosing information about individual establishments. † The numbers returned were too small to provide a satisfactory basis for general

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

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

LONDON TRANSPORT BOARD: EARNINGS OF MANUAL WORKERS

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

The Board have collected certain details, however, of numbers of manual workers employed and their earnings in the first pay-week in April 1968. The Board's figures relate to "males" and "females" as against men (21 and over), youths and boys, women (18 and over) and girls in the Department's enquiry, but the numbers of juniors employed by the Board are small, accounting for only about one-half of one per cent. of the total numbers of manual workers concerned.

Similar figures for October 1967 were published in the February 1968 issue of this GAZETTE (page 118).

Average hours worked in April 1968 for all classes of full-time manual workers combined have been estimated as 44.5 for males and 44.0 for females.

Earnings of manual workers—London Transport Board

	Numbe	r of worke	rs	Average earnings					
	Males	Females		Males	Females				
		Full- time	Part- time		Full- time	Part- time			
				s. d.	s. d.	s. d.			
Road staff	34,643	4,945	211	442 6	376 2	127 0			
Rail staff	14,318	1,307	88	449 5	329 8	119 9			
Common services	1,728	95	148	444 8	239 2	132 10			
All classes .	50,689	6,347	447	444 6	364 6	127 6			

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

§ Industrial employees in national and local government service have, as appropriate, been included in the figures for industries such as construction, transport and com-

INDEX OF RETAIL PRICES: ADDITIONAL INDICES OF FOOD PRICES AND INDEX FOR GOODS AND SERVICES PRODUCED MAINLY BY NATIONALISED INDUSTRIES

Each month indices are published for the eleven main groups into which the index is divided and for some 30 sub-groups. In the food group, the sub-groups comprise similar items, for example meat and bacon, and vegetables. Many of these sub-groups include items whose prices vary seasonally, such as eggs and fresh fruit, and items which are mainly imported such as butter and dried fruit. Therefore, in addition to the indices for the subgroups of the food group, the Department of Employment and Productivity calculates indices for (1) items, the prices of which are affected by seasonal variations, (2) items, the prices of which are considerably affected by changes in import prices, (3) other items.

These classifications which were drawn up many years ago have become out of date. For example, the price of the ordinary grade of fresh milk no longer varies seasonally. It has, therefore, been decided to revise the list of items included in the sub-division "items, the prices of which are affected by seasonal variations" and to replace the other sub-divisions by new groupings which it is thought will be of more value to students of movements in retail prices.

The new sub-divisions are:

- (1) Items, the prices of which show significant seasonal variations, namely, home-killed lamb, fresh and smoked fish, eggs, fresh vegetables, fresh fruit.
- (2) Items mainly manufactured in the United Kingdom (a) primarily from home-produced raw materials, namely, rolled oats, biscuits, cakes, buns, sausages, quick-frozen fish, processed cheese, canned and dried milk, jam, potato crisps,

canned peas, frozen peas and beans, ice-cream, salt, food for animals.

(b) primarily from imported raw materials, namely, bread. flour, breakfast cereals, custard powder, margarine, compound cooking fats, coffee, cocoa, soft drinks, sugar, golden syrup, marmalade, canned beans, canned fruit salad, sweets and chocolate, table jelly, meat and vegetable extracts. sauces, pickles, canned soup.

(3) Items mainly home-produced for direct consumption, namely, home-killed beef, pork, ox liver, chicken, fresh milk.

(4) Items mainly imported for direct consumption, namely, rice, imported beef and lamb, calves' liver, bacon, ham, canned meat and fish, butter, lard, cheese, tea, dried fruit, canned fruit (other than fruit salad).

There has been a demand for an index for the prices of goods and services produced mainly by the nationalised industries, which are included in three main groups of the index, namely, fuel and light, transport and vehicles, and services. The Department of Employment and Productivity has, therefore, compiled a separate index for these goods and services.

Indices for the new groupings for the months from January 1962 to July 1968 are given below. Figures for later months will be published monthly in this GAZETTE. For the convenience of users of the existing series of indices for sub-divisions of the food group, figures in the existing series will continue to be published until the end of the year.

Index of Retail Prices: Additional indices of food prices and index for goods and services produced mainly by nationalised industries

16th JANUARY 1962 = 100

			FOOD							
		All	Items the prices of which show significant seasonal variations	All items other than those the prices of which show significant seasonal variations	Items mainly Kingdom Primarily from home- produced raw materials	Primarily from imported raw materials	All	Items mainly home- produced for direct consumption	Items mainly imported for direct consumption	AND SERVICES MAINLY PRODUCED BY NATIONAL- ISED INDUSTRIES
Weights	1962 1963 1964 1965 1966 1967	319 319 314 311 298 293 289	63·0-65·3 62·0-63·8 55·8-57·7 52·1-53·8 53·2-54·5 53·9-54·9	253·7-256·0 255·2-257·0 256·3-258·2 257·2-258·9 243·5-244·8 238·1-239·1	45·0-46·3 45·8-46·9 45·3-46·5 47·3-48·4 45·3-46·1 43·0-43·6	81·4-82·4 84·0-84·7 82·4-83·1 78·2-78·8 74·3-74·8 75·7-76·1	126·4-128·7 129·8-131·6 127·7-129·6 125·5-127·2 119·6-120·9 118·7-119·7	50·7 50·4 51·7 55·2 53·9 51·9	76·6 75·0 76·9 76·5 70·0 67·5	97 98 100 98 99 97 97
	1968	263	46·4-47·8 (provisional)	215·2-216·6 (provisional)	39·8-40·7 (provisional)	64·4-64·9 (provisional)	104·2-105·6 (provisional)	3 10 7 9 7 754		95
1962 1963 1964 1965 1966 1967	Monthly averages	102·3 104·8 107·8 111·6 115·6 118·5	103·2 106·3 99·2 106·0 114·8 119·8	102·1 104·4 110·0 113·1 116·0 118·4	102·0 103·0 106·5 109·3 112·0 114·6	104·2 108·1 112·3 115·0 116·8 120·4	103·4 106·3 110·2 113·0 115·1 118·3	101·0 101·7 110·1 115·2 119·4 121·2	100·5 103·2 109·3 111·7 114·7 116·5	101·7 106·1 110·2 116·2 123·3 126·8
1962	January 16 . February 13 . March 13 .	100·0 99·8 100·9	100·0 97·6 103·0	100·0 100·4 100·4	100·0 100·1	100·0 101·0 101·1	100·0 100·6 100·8	100·0 99·9 99·8	100·0 100·3 100·2	100·0 100·2 100·3
A 15	April 17 May 15 June 12	104·1 104·7 106·4	119·3 117·6 122·3	100·3 101·5 102·4	100·4 102·7 102·9	101·1 103·8 105·9	100·8 103·4 104·8	99·5 99·5 99·8	100·0 99·6 100·2	100·7 100·1 101·0
	July 17 August 14 . September 18 .	104·6 101·9 101·1	112·3 99·7 91·9	102·6 102·5 103·4	102·9 103·0 103·1	106·1 106·2 106·2	104·9 105·1 105·1	100·1 100·0 103·2	100·5 99·7 100·8	101·3 101·9 102·2
	October 16 . November 13 . December 11 .	100·5 101·1 102·3	88·6 91·1 95·5	103·5 103·6 104·0	103·0 103·1 103·1	106·2 106·3 106·6	105·0 105·2 105·4	103·2 103·3 103·6	101·3 101·3 102·0	102·3 105·2 105·6

Index of Retail Prices: Additional indices of food prices and index for goods and services produced mainly by nationalised industries (contd.)

16th JANUARY 1962 = 100 FOOD GOODS AND SERVICES MAINLY All items other than those the prices of which show significant seasonal Items the prices of which show significant Items mainly manufactured in the United Kingdom Items mainl imported for direct Items mainly produced for direct PRODUCED seasonal Primarily from | All NATIONALvariations ISED INDUSTRIES raw materials raw materials January 15 February 12 March 12 103·8 106·5 106·5 107·3 108·1 107·3 105·7 106·1 105·6 103·4 103·0 102·5 102 · 3 102 · 9 101 · 7 105·9 106·0 106·1 106·5 106·4 105·8 102·8 102·8 102·7 101·1 101·3 99·0 99·9 100·8 101·8 106·1 103·9 104·4 July 16 . August 13 September 17 103·7 102·3 103·0 103·8 96·0 96·3 102·9 103·0 103·0 108·1 106·9 107·6 106·2 105·5 105·9 99·6 100·3 100·7 102·1 103·8 105·2 105·2 105·6 105·9 October 15 November 12 December 10 104·2 104·1 104·6 96·0 96·0 97·4 106·3 106·1 106·4 110·7 109·6 109·8 108·0 107·3 107·8 103·1 103·2 103·4 105 · 6 106 · 1 106 · 1 106·1 109·1 109·4 January 14 February 18 March 17 105 · 4 105 · 4 105 · 8 107·1 107·6 107·9 98·4 96·6 97·6 105·0 105·2 105·3 106·5 107·3 107·2 109·7 109·7 110·0 107·4 107·8 109·1 100·9 101·4 105·8 105·8 105·8 106·0 107·8 108·4 108·9 110 · 1 107 · 6 107 · 8 108·9 108·7 108·1 101·1 98·0 95·5 107·0 107·2 107·3 112·3 112·7 112·8 110·4 110·7 110·8 108·2 110·5 111·0 October 13 November 17 December 15 108·0 109·4 109·9 95·4 99·4 100·3 110·8 111·8 111·9 112·7 112·6 113·0 |||-2 |||-6 ||4-5 January 12 February 16 March 16 110·3 109·9 110·4 99·9 99·0 102·0 112·9 112·6 112·6 108·9 109·0 109·0 114·8 114·9 115·2 112·6 112·8 113·0 114·9 115·5 115·7 April 14. May 12. June 16. 111·6 111·9 112·5 107·8 110·5 112·7 112·7 112·4 112·8 109·8 109·1 109·2 112·3 113·6 114·5 112·0 112·1 111·7 July 14. August 18 September 15 109·0 105·8 103·8 109·4 109·4 109·3 113·0 112·9 112·9 114·9 115·5 117·5 October 12 November 16 December 14 111·4 112·2 113·3 102·7 107·5 111·7 113·0 112·9 113·1 117·9 120·8 120·8 109·7 107·4 107·3 113·9 114·3 114·6 109·8 109·9 109·9 113·3 113·9 114·1 117·3 117·2 117·8 112·3 112·6 113·0 121·8 122·2 122·3 April 19 May 17 June 21 115·2 118·0 118·4 115·5 128·7 127·6 115·3 115·8 116·5 |||-0 |||-3 |||-4 116·4 116·4 116·5 114·5 114·6 114·7 122·8 122·2 122·4 July 19 . August 16 September 20 . 116·2 116·1 115·1 113·8 112·6 107·9 113·1 113·3 113·5 116·9 117·0 117·1 122·6 123·2 123·3 October 18 November 15 December 13 115·4 116·6 117·0 109·9 117·8 119·4 116·4 116·4 116·3 119·7 118·7 118·8 123·9 126·6 126·6 January 17 February 21 March 21 118·5 116·9 116·8 113·9 114·1 114·0 117·6 118·3 118·3 116·5 116·2 116·1 April 18 . May 16 June 20 119·6 120·1 121·8 124·3 126·4 135·9 114·3 114·5 114·5 116·1 116·6 116·5 126·9 123·8 123·9 July 18 . . . August 22 . September 19 . 118·4 117·3 116·7 119·9 115·6 111·4 114·7 114·8 114·8 120·3 119·7 120·0 118·3 118·0 118·2 121·2 120·5 120·8 124·3 124·8 125·0 October 17 November 14 December 12 117·0 118·2 120·1 112·5 118·0 121·3 118·3 118·5 120·1 114·8 115·0 115·3 120·1 120·3 120·5 118·2 118·4 118·6 120·7 121·0 124·9 January 16 February 20 March 19 |2| · | |2| · 8 |22 · | 121·0 121·2 122·9 |2| · 3 |22 · 2 |22 · 2 119·2 121·2 121·7 April 23 May 21 June 18 123·5 123·6 124·1 125·7 126·0 127·4 123·3 123·4 123·7 118·8 119·2 119·2 129·0 129·0 129·3 118·4 118·0 118·6 July 16 123.8 122.5 124-4 119.3 126.8 124-1 131.7 118.7 133.0

^{*} Weights which would have been used in 1968 if expenditure on meals out had been treated, as in previous years (see footnote ‡ on page 707). The weights actually used are given in the following line.

AVERAGE RETAIL PRICES OF ITEMS OF FOOD

Average retail prices on 18th June 1968 for a number of important items of food, derived from prices collected for the purposes of the 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 lb. unless otherwise stated) of certain foods

Item	Number of quotations 18th June 1968	Average price 18th June 1968	Price range within which 80 per cent. of quotations fell
		d.	d.
Beef: Home-killed Chuck	. 843	69.7	60 - 78
Sirloin (without bone)	. 858	93.3	80 -108
Silverside (without bone)* . Back ribs (with bone)* .	. 898 763	88 · 1	78 - 96 52 - 72
Fore ribs (with bone)	. 780	60.4	52 - 72 30 - 48
Brisket (with bone)	. 779 . 892	39·5 119·2	96 -144
Beef: Imported chilled			14.8
Sirloin (without bone)	: = =	_	
Silverside (without bone)* .	: - 30 = 4		
Back ribs (with bone)*. Fore ribs (with bone) .	:	-	_
Brisket (with bone) Rump steak*	: =		
Loin (with bone).	. 758	72.6	60 - 84
Breast*	. 747 720	21.9	16 - 30 40 - 72
Best end of neck Shoulder (with bone)	. 748	53.3	44 - 66
Leg (with bone)	. 762	70.7	60 - 78
Lamb: Imported	. 617	52.4	44 60
Loin (with bone) Breast*	563	13.0	44 - 60 8 - 18½
Best end of neck	. 592	42·0 38·1	32 - 52 32 - 44
Shoulder (with bone) Leg (with bone)	623	57.1	52 - 62
Pork: Home-killed			
Leg (foot off)	. 865	60.2	48 - 72
Belly*	. 854 . 894	38·3 70·8	32 - 44 60 - 78
	. 859	40.3	36 – 44
Pork sausages	794	33.1	28 - 38
Roasting chicken (broiler) froze	n		
(3 lb.)	. 665	38·6 43·0	34 - 44 36 - 54
		150	30 31
Fresh fish Cod fillets	. 610	41.7	34 - 48
Haddock fillets	. 640	49.0	42 - 54
Haddock, smoked, whole	. 558 . 586	45·3 40·0	36 - 54 30 - 48
Halibut cuts	410	84·9 23·0	72 - 102 18 - 28
Herrings	659	32.1	28 - 36
Fresh vegetables			
Potatoes, old, loose	432	4.1	3 - 5
White	194	4.1	3 - 5
Potatoes, new, loose	. 820	6.1	41 - 8
Tomatoes	. 859 702	35 · 1	30 - 42 6 - 10
Cabbage, hearted	369	8.9	6 - 12
Cauliflower or broccoli .	. 692	17.9	12 - 24

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 200 of the March issue of this GAZETTE.

ltem	Number of quotations 18th June 1968	Average price 18th June 1968	Price range within which 80 per cent. o quotations fell
		d.	d.
Fresh vegetables (contd.) Brussels sprouts			
Peas	_	_	
Runner beans	702	15.0	10 -10
Carrots	783 842	11.0	12 - 18 9 - 12
Fresh fruit	100000000000000000000000000000000000000		
Apples, cooking	562	19.7	16 - 24
Apples, dessert	865 752	23.8	20 - 27
Oranges	852	15.5	12 - 20
Bananas	850	17.7	16 - 20
Bread White, 13 lb. wrapped and sliced			
loaf	830	19.1	18½- 20
White, 13 lb. unwrapped loaf	720 769	18.4	$\begin{array}{c c} 18 - 20 \\ 10\frac{1}{2} - 12\frac{1}{2} \end{array}$
Brown, 14 oz. loaf	709	13.1	121 14
Flour Self-raising, per 3 lb	873	23.1	18½- 27
centralising, per one.	0.0		102 2
Bacon Collar*	727	49-4	42 - 56
Gammon*	727 789	72.4	64 - 80
Middle cut,* smoked	548	63.9	54 - 76
Back, smoked	475 479	68.7	62 - 76 56 - 74
Streaky, smoked	400	44.0	38 - 52
Ham (not shoulder)	814	115-3	100 - 132
Pork luncheon meat, 12-oz. can .	773	32.0	27 - 36
Canned (red) Salmon, ½-size can .	915	49.8	45 - 54
Milk, ordinary, per pint	598	10.0	-
Butter, New Zealand	860	40.0	38 - 42
Butter, Danish	855	46.0	42 - 50
Margarine, standard quality (without	168	11.4	10 - 12
added butter), per $\frac{1}{2}$ -lb Margarine, lower priced, per $\frac{1}{2}$ -lb		8.3	8 - 9
Lard	909	15.7	12 - 20
Cheese, cheddar type	890	42.0	36 - 48
Eggs, large, per doz	773	46.4	43 - 51
Eggs, standard, per doz	806	40.4	38 - 45
Eggs, medium, per doz	427	35.3	33 – 39
Sugar, granulated, 2-lb	912	17.0	16 - 18
Coffee extract, per 2-oz	904	31.9	30 - 36
Tea: per 1-lb.			22 24
Higher priced	378	23.7	23 - 24 16½- 21
Medium priced	1,903	17.3	16 - 18

* Or Scottish equivalent.

WOMEN IN PART-TIME EMPLOYMENT IN MANUFACTURING INDUSTRIES

The monthly estimates of the numbers employed, published in this GAZETTE (see pages 658-659 of this issue), include not only persons normally in full-time employment, but also persons who normally take only part-time work. For manufacturing industries separate information about the number of women in part-time employment is obtained each quarter on returns rendered by

employers. Estimates, based on the returns for June, 1968 are given in the table below for each of the Orders of the Standard Industrial Classification (1958) and for some of the principal industries. Part-time employment is defined as ordinarily involving not more than 30 hours' per week.

Estimated numbers of women in part-time employment in manufacturing industries in Great Britain at mid-June 1968

industry	Estimated Number	Percentage of total number of females employed in the industry	Industry	Estimated Number	Percentage of total number of females employed in the industry
	(000,8)			(000's)	
					(Marie Marie)
Food, drink and tobacco	105.6	30.6	Textiles	55.3	15.9
Bread and flour confectionery	24.0	38.3	Spinning and doubling of cotton, flax and man-		
Biscuits	16.9	50.0	made tipres	9.1	19.0
Bacon curing, meat and fish products	14.4	34.1	Weaving of cotton, linen and man-made fibres .	6.0	15.2
Milk products	2.4	17.9	Woollen and worsted .	13.8	18.4
Milk products Cocoa, chocolate and sugar confectionery Fruit and vegetable products Food industries not elsewhere specified* Brewing and malting Other drink industries* Tobacco	20.5	41.2	Hosiery and other knitted goods	11.5	13.2
Fruit and vegetable products	10.2	27.3		2.3	12.9
Proving and malting	4.1	18.4	Carpets	2.6	21.3
Other drink industries	2.5	12.6	Made-up textiles	2.6	14.4
Tehesee	3.9	15.3	Textile finishing	2.8	14.4
10Dacco	3.9	18.1			
			Leather, leather goods and fur	3.7	15.7
Chemicals and allied industries	24.4	17.5	Leather goods	2.2	15.5
Chemicals and dyes	7.2	15.8			
Pharmaceutical and toilet preparations	7.5	17.8	Clothing and footwear	36.7	10.3
Chemicals and dyes . Pharmaceutical and toilet preparations Paint and printing ink Vegetable and animal oils, fats, soap and detergents	2.5	18.8	Men's and boys' tailored outerwear Women's and girls' tailored outerwear Oversile and prize's chieve and services	8.4	10.6
Vegetable and animal oils, fats, soap and detergents	2.9	24.2	Women's and girls' tailored outerwear	3.8	9.0
			Overalls and men's shirts, underwear, etc.	3.5	10.5
			Overalls and gris tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Dress industries not elsewhere specified* Footwear	9.8	10.9
Metal manufacture	11.0	15.3	Dress industries not elsewhere specified*	4.8	15.9
Copper bross and other bees matels	3.3	13.3	Footwear	3.9	7.3
Copper, brass and other base metals	2.7	16.3			
			Bricks, pottery, glass, cement, etc	9.2	11.9
ngineering and electrical goods	104-2	16.8			8.7
Metal-working machine tools	2.3	16.0	Glass	2.5	13.1
Engineers' small tools and gauges	2.8	17.2	Glass Abrasives and building materials, etc. not elsewhere		KIR MINISTER
Other machinery*	9.0	14-1	specified*	2.6	15.7
Industrial plant and steelwork	3.2	16.0			
Ingineering and electrical goods Metal-working machine tools Engineers' small tools and gauges Other machinery* Industrial plant and steelwork Other mechanical engineering not elsewhere			Timber, furniture, etc	8.8	14.4
specified* . Scientific, surgical and photographic instruments,	8.6	15.8	Timber	2.5	17.1
Scientific, surgical and photographic instruments,			Furniture and upholstery	2.7	12.6
etc	7.5	15.3			
Electrical machinery	6.5	12.3	Paper, printing and publishing	33-4	15.7
Insulated wires and cables	3.8	20.1	raper and board	2.9	14.6
lelegraph and telephone apparatus	7.1	18.1	Cardboard boxes, cartons and fibre-board packing		
Radio and other electronic apparatus.	27.7	19.2	cases	5.9	20.4
Electrical machinery Insulated wires and cables. Telegraph and telephone apparatus Radio and other electronic apparatus. Domestic electric appliances Other electrical goods*	3.2	14.3	Manufactures of paper and board not elsewhere		
Other electrical goods	15.3	22-2	specified?	7.0	20.2
		THE REPORT OF THE PARTY OF	Printing, publishing of newspapers and periodicals	5.9	16.7
hiphuilding and Marine Engineering			Other printing, publishing, bookbinding, engrav-		
Shipbuilding and Marine Engineering	1.8	15.3	ing, etc.*	11.7	12.5
		an mark and the second			
ehicles	12.5	11.4	Other manufacturing industries	29.3	22.0
Motor vehicle manufacturing	4.0	11.0	Rupper .	7.9	22.2
ehicles	3.6	10.4	Toys, games and sports equipment	6.3	24.2
	3.6	10.4	Misselfanous and fabricating	9.7	24.1
			Plastics moulding and fabricating Miscellaneous manufacturing industries	2.7	16.4
fetal goods not elsewhere specified	40.7	21.5			
Bolts, nuts, screws, rivets, etc.	3.3	21.2			
Cans and metal boxes Metal industries not elsewhere specified*	6.6	35.3	Total all and district the second		
	24.8	20.7	Total, all manufacturing industries	476.6	17.7

The figures on this line relate to the industry with the same title in the relevant Order of the Standard Industrial Classification (1958).

EMPLOYMENT OF WOMEN AND YOUNG PERSONS: SPECIAL EXEMPTION ORDERS

The Factories Act 1961 and related legislation place restrictions on the employment of women and young persons (under 18 years of age) in factories and some other workplaces. Section 117 of the Factories Act 1961 enables the Secretary of State for Employment and Productivity, subject to certain conditions, to grant exemptions from these restrictions for women and young persons aged 16 or over, by making special exemption orders in respect of employment in particular factories. The number of women and young persons covered by Special Exemption Orders current on 31st July 1968 according to the type of employment permitted*

Type of employment permitted by the Orders	Women 18 years and over	Boys over 16 but under 18 years	Girls over 16 but under 18 years	Total
Extended hours† . Double day shifts‡ Long spells . Night shifts . Part-time work§ . Saturday afternoon work . Sunday work Miscellaneous	29,996 34,103 10,792 10,537 16,447 2,905 13,542 5,933	1,711 2,127 628 1,303 30 157 875 293	2,926 2,644 818 — 32 95 523 101	34,633 38,874 12,238 11,840 16,509 3,157 14,940 6,327
Total	124,255	7,124	7,139	138,518

^{*}The numbers shown are those stated by employers in their applications. The actual numbers of workers employed on conditions permitted by the Orders may however vary from time to time.

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

‡ Includes 11,217 persons employed on shift systems involving work on Sundays, or on Saturday afternoons, but not included under those headings.

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

LOCAL AREA STATISTICS OF UNEMPLOYMENT

The table on page 660 shows, for certain local areas, the number of persons registered as unemployed at employment exchanges and youth employment offices on 8th July 1968, and the corresponding percentage rates of unemployment.

Each area listed is either that of an individual employment exchange or of a group of employment exchanges in cases where two or more areas had to be aggregated before a meaningful percentage rate could be calculated. The grouped areas are indicated, on the table, by a dagger(†). The group normally represents the smallest area for which percentage rates of unemployment can be quoted, and it is normally described by the name of the main town within it. The following, however, are exceptions:

Greater London. The statistics relate to the Greater London Council administrative area, and not to the Greater London travel-to-work area referred to in the article on page 554 of the July 1968 issue of this GAZETTE, which includes the following employment exchanges which are outside the Greater London Council area:

Boreham Wood, Buckhurst Hill, Caterham, Epsom, Esher, Leatherhead, Staines and Waltham Cross,

A separate percentage rate for the Greater London travel-to-work area is, however, calculated.

Warley, West Bromwich. Separate rates are still calculated for the employment exchange areas included in these new county boroughs, but in the published table rates are given only for the boroughs as a whole.

Tees-side, Tyneside, North Lanarkshire. These travel-towork areas are described by the name of the area as a whole.

Highlands and Islands. This is an administrative area, and separate percentage rates are available for every individual employment exchange in the area except Dingwall and Invergordon, for which a combined rate only is available.

The employment exchanges included in each group are:

SOUTH EAST

Greater London covers the Greater London Council area. Bournemouth, Christchurch, Poole, Ringwood. Braintree, Halstead BEO, Witham. Brighton, Lewes, Newhaven, Shoreham Chelmsford, Maldon. Chichester, Bognor Regis, Midhurst. Colchester, Brightlingsea BEO. Crawley, Burgess Hill, East Grinstead, Haywards Heath, Horsham, Redhill. Eastbourne, Hailsham Gravesend, Dartford. Guildford, Godalming, Haslemere S.O.
Harlow, Bishops Stortford, Epping S.O., Hoddesdon.
Hastings, Bexhill, Rye.
High Wycombe, Chesham.
Letchworth, Hitchin. Luton, Dunstable, Leighton Buzzard.
Newport (I.O.W.), Cowes, Ryde, Sandown, Ventnor.
Oxford, Abingdon, Bicester, Didcot, Wantage S.O., Witney.
Portsmouth, Fareham, Gosport, Havant. Ramsgate, Sandwich.
Reading, Aldermaston S.O., Bracknell, Henley S.O., Wokingham.
St. Albans, Harpenden, Hatfield, Welwyn.
Slough, Maidenhead, Windsor.
Southampton, Eastleigh, Hythe, Romsey, Woolston.
Southend, Basildon, Canvey Island, Grays, Rayleigh, Stanford-le-Hope, Tilbury.
Tunbridge Wells, Crowborough, Sevenoaks, Tonbridge, Uckfield, Westerham.
Watford, Hemel Hempstead, Rickmansworth. Weybridge, Camberley, Woking. Worthing, Littlehampton.

EAST ANGLIA

Norwich, Acle S.O., Attleborough S.O., Loddon BEO, Wroxham S.O., Wymondham.

SOUTH WESTERN

Yeovil, Crewkerne, Sherborne.

Bristol, Avonmouth, Chipping Sodbury, Clevedon, Keynsham S.O., Kingswood, Exeter, Exmouth. Plymouth, Devonport, Gunnislake BEO, Plympton, Saltash.
Torbay covers Bovey Tracey S.O., Brixham, Newton Abbot, Paignton, Teignmouth,
Torquay, Totnes S.O. WEST MIDLANDS Birmingham, Aston, Coleshill, Handsworth, Selly Oak, Small Heath, Sutton Coldfield, Washwood Heath. Coventry, Bedworth

Oakengates, Ironbridge, Wellington.

YORKSHIRE AND HUMBERSIDE

Stafford, Stone. Stoke-on-Trent, Biddulph, Burslem, Cheadle, Hanley, Kidsgrove, Longton, Newcastleunder-Lyme. Walsall, Brownhills, Darlaston, Willenhall.

Warley covers Cradley Heath, Oldbury, Smethwick. West Bromwich, Tipton, Wednesbury. Wolverhampton, Bilston.

Chesterfield, Clay Cross, Eckington, Staveley. Derby, Castle Donnington S.O. Mansfield, Shirebrook. Northampton, Towcester Nottingham, Arnold, Basford and Bulwell, Beeston, Hucknall, Long Eaton, Netherfield.

Castleford, Snipley.
Castleford, Knottingley, Normanton, Pontefract.
Dewsbury, Batley, Spen Valley.
Doncaster, Askern S.O., Thorne.
Halifax, Elland, Sowerby Bridge. Hull, Beverley, Hessle. Leeds, Horsforth, Morley, Rothwell, Seacroft, Stanningley. Mexborough, Goldthorpe. Scunthorpe, Barton-on-Humber. Sheffield, Attercliffe, Chapeltown, Woodhouse.

Accrington, Great Harwood. Ashton-under-Lyne, Denton, Hyde, Mossley, Stalybridge. Barrow-in-Furness, Dalton-in-Furness, Blackburn, Darwen. Blackpool, Fleetwood, Kirkham, Lytham St. Annes, Thornton Cleveleys. Bolton, Farnworth, Horwich, Westhoughton. Burnley, Padiham. Bury, Heywood, Radcliffe, Ramsbottom. Crewe, Nantwich, Sandbach.

Crewe, Nantwich, Sandbach.
Lancaster, Morecambe.
Leigh, Atherton and Tyldesley, Golborne.
Liverpool, Bebington, Birkenhead, Bootle, Crosby, Ellesmere Port, Garston, Hoylake, Kirkby, Neston, Old Swan, Prescot, Regent Road, Wallasey, Walton.
Manchester, Altrincham, Eccles, Irlam, Levenshulme, Marple, Middleton, Newton Heath, Openshaw, Prestwich, Salford, Stockport, Stretford, Swinton, Wilmslow, Withington, Worsley, Wythenshawe.
Nelson, Colne.
Northwich, Middlewich, Winsford.
Oldham and Chadderton, Failsworth, Saddleworth

Oldham and Chadderton, Failsworth, Saddleworth, Preston, Bamber Bridge, Chorley, Leyland. Rochdale, Littleborough.
Warrington, Earlestown.
Widnes, Runcorn.
Wigan, Ashton-in-Makerfield, Hindley, Standish, Upholland.

NORTHERN Bishop Auckland, Crook, Shildon, Spennymoor.

Carlisle, Brampton, Wigton.
Chester-le-Street, Birtley, Houghton-le-Spring.

Chester-le-Street, Birtley, Houghton-le-Spring.
Consett, Lanchester, Stanley.
Darlington, Aycliffe.
Hartlepool, Hartlepool Headland.
Peterlee, Haswell, Wingate.
Sunderland, Pallion, Seaham, Southwick, Washington.
Tees-side covers Middlesbrough, Billingham, Guisborough, Loftus, Redcar, Saltburn, South Bank, Stockton and Thornaby, Stokesley S.O.
Tyneside covers Blaydon, East Boldon, Elswick, Felling, Gateshead, Jarrow and Hebburn, Newburn, Newcastle-upon-Tyne, North Shields, Prudhoe, South Shields, Walker, Wallsend, West Moor, Whitley Bay.
Workington, Aspatria, Cockermouth, Maryport.

WALES

Bargoed, Blackwood, Pontlottyn, Ystrad Mynach.
Cardiff, Barry, Bute Docks, Llantwit Major, Penarth.
Ebbw Vale, Abertillery, Brynmawr, Tredegar.
Llanelli, Burry Port, Kidwelly, Tumble.
Neath, Resolven. Newport, Newbridge, Newport Docks, Risca.
Pontypool, Abergavenny, Blaenavon, Crickhowell BEO, Cwmbran.
Pontypridd, Ferndale, Pontyclun, Tonypandy, Tonyrefail, Treorchy.
Port Talbot, Bridgend, Cymmer, Maesteg, Porthcawl.
Shotton, Flint, Holywell, Mold.
Swanses, Gorseiner, Morriston, Pontardulais, Swanses, Docks. Swansea, Gorseinon, Morriston, Pontardulais, Swansea Docks. Wrexham, Cefn Mawr, Rhos.

Stirling, Alloa.

een, Inverurie, Stonehaven BEO. Bathgate, Broxburn, East Calder BEO, West Calder. Dumbarton, Alexandria, Helensburgh. Dumfries, Annan, Lockerbie BEO. Dundee, Broughty Ferry.
Dunfermline, Cowdenbeath, Inverkeithing.
Edinburgh, Dalkeith, Leith, Loanhead, Musselburgh, Portobello, Tranent.
Falkirk, Bo'ness, Bonnybridge, Grangemouth, Linlithgow.
Glasgow Central, Glasgow South-Side, Barrhead, Bridgeton, Clydebank, Govan,
Hillington, Kinning Park, Kirkintilloch, Maryhill, Parkhead, Partick, Rutherglen, Highlands and Islands covers Campbeltown, Dingwall, Dunoon, Fort William, Invergordon, Inverness, Kirkwall, Lerwick, Lochgilphead, Oban, Portree, Stornoway, Thurso, Wick. Irvine, Ardrossan, Dalry, Kilwinning, Stevenston. Kilmarnock, Newmilns.
Kirkcaldy, Burntisland, Glenrothes, Levin and Methil.
North Lanarkshire covers Motherwell, Airdrie, Bellshill, Blantyre, Cambuslang,
Carluke, Coatbridge, East Kilbride, Hamilton, Larkhall, Uddingston, Wishaw.
Paisley, Johnstone, Renfrew.
Perth, Crieff. Kilmarnock, Newmilns,

ACCIDENTS AT WORK—SECOND QUARTER 1968

Between 1st April and 30th June this year 75,023 accidents at work, 128 of which were fatal, were notified to H.M. Factory Inspectorate. These included 61,272 (66 fatal) involving persons engaged in factory processes, 11,211 (56 fatal) to persons engaged on building operations and works of engineering construction, 2.217 (four fatal) in works at docks, wharves and quays other than shipbuilding, and 323 (two fatal) in inland warehouses.

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

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

Table 1 Analysis by division of inspectorate

Division				Fatal accidents	Total accidents
Northern				9	7,361
Yorkshire and Humberside (Sheffield)	:			6	4,194 5,877
Midlands (Birmingham)	:			. 3	5,842 5,498
London and Home Counties (North) London and Home Counties (East)				9	4,518
London and Home Counties (West)		:		11	6,060 5,072
South Western				7 9	3,210 5,627
North Western (Liverpool) . North Western (Manchester) .				13	7,226
Scotland				13	4,948 9,590
Total				128	75,023

Table 2 Analysis by process

Proces	or School	Fatal accidents	Total accidents
Textile and connected processes			
			104
Cotton weaving processes			624
Weaving of narrow fabrics			334
Woollen spinning processes		ī	86
Worsted spinning processes	1000		308
Weaving of woollen and worsted cloths			393
			144
Hosiery, knitted goods and lace manufacture			307
Carpet manufacture	46 (200)		359
Rope, twine and net making	60.		103
Other textile manufacturing processes	100000000000000000000000000000000000000	STATE OF THE PERSONS ASSESSED.	No. of the last of
Textile bleaching, dyeing, printing and finishing	•		171 452
Textile bleaching, dyeing, printing and finishing Job dyeing, cleaning and other finishing Laundries			No. of Concession, Name of Street, or other party of the Concession, Name of Street, or other pa
Laundries			58
			1//
Total		1	3,751
Clay, minerals, etc.			
Bricks, pipes and tiles		2	000
Pottery		2	802
Bricks, pipes and tiles Pottery Other clay products Stone and other minerals Lime			352
Stone and other minerals	200		203
Lime	18.	2	208
Cement		4	497
Asphalt and bitumen products Boiler insulation materials Tile slabbing			83
Boiler insulation materials		1	25
Tile slabbing			24
Articles of cast concrete and cement, etc.		_	343
Total		5	2,541
Metal processes			
Iron extraction and refining		1	332
Iron Conversion	•	5	
Aluminium extraction and refining . Magnesium extraction and refining .	3.	3	1,044
Magnesium extraction and refining			158
Other merals extraction and rotining			5
rietal rolling:	1000		336
Iron and steel Non-ferrous metals Tin and torne place	333	4	1,494
Non-ferrous metals		i	317
	3 100		78
Metal forging.			665
Metal drawing and extrusion	1		590
Iron founding	398	2	2,459
Metal forging. Metal drawing and extrusion. Iron founding Steel founding Dia carrier.			554
Steel founding Die casting Non-ferrous matelland	1975		180
Non-ferrous metal casting			376
Metal plating.			137
Non-ferrous metal casting Metal plating Galvanising, tinning, etc.			120
Enamelling and other metal finishing		1	132
Total		16	
Total	1000	10	8,977

Table 2 (continued) Analysis by process

Process	Fatal accidents	Total accidents
General engineering		
Locomotive building and repairing	_	281
Railway and tramway plant manufacture and repair .	3	522
Boiler making and similar work	_	711
Constructional engineering	2	877
Non-power vehicle manufacture Vehicle repairing	<u>ī</u>	1,702
Vehicle repairing	3	1,890
Work in shipyards and dry docks.	3	1,997
Work in wet docks or harhours	_	305
Aircraft building and repairing Machine tool manufacture		419
Miscellaneous machine making Tools and implements	_	2,658
Miscellaneous machine repairing and jobbing engineer-	_	503
ing	_	1,398
Sheet metal working	2	971
Metal pressing	-	560
Miscellaneous metal processes (not otherwise specified)		952 1,197
Miscellaneous metal manufacture (not otherwise specified)	1000	
Railway running sheds		1,172
Cutlery. Silverware and stainless substitution for silver.	_	70
Iron and steel wire manufacture		15
Wire rope manufacture	_	91
Total	17	21,064
lectrical engineering		
Electric motor, generator, transformer and switchgear manufacture and repair		800
Electrical accumulator and battery manufacture and	100 miles	The state of the state of
repair Radio and electronic equipment and electrical instru-		174
ment manufacture and repair	_	747
Radio, electronic and electrical component manufacture		415
Cable manufacture	ī	415
Electric light bulb and radio valve manufacture and		
Other electrical equipment manufacture and repair .	_	186 704
Total.		
	1	3,441
Saw milling for home grown timbers		438 54
Chip and other building board manufacture		38 48
Wooden box and packing case making	_	148
Wooden furniture manufacture and repair	ī	80 408
Spraying and polishing of wooden furniture Engineers pattern making		13
Joinery	_	907
	1	348
	3	2,520
Total		
hemical industries Heavy chemicals	4	450
hemical industries Heavy chemicals Fine and pharmaceutical chemicals	4_	255
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestiffs	4	
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives	4 =	255 325 88 259
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production	4	255 325 88
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc.	4	255 325 88 259 112 448 81
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas	4	255 325 88 259 112 448 81 194
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas	4	255 325 88 259 112 448 81 194 453 292
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by product separation		255 325 88 259 112 448 81 194 453 292 60
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture		255 325 88 259 112 448 81 194 453 292 60 43
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total		255 325 88 259 112 448 81 194 453 292 60
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total /earing apparel		255 325 88 259 112 448 81 194 453 292 60 43 3,060
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total /earing apparel Tailoring Other clothing		255 325 88 259 112 448 81 194 453 292 60 43 3,060
Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Vearing apparel Tailoring Other clothing Hatmaking and millinery		255 325 88 259 112 448 81 194 453 292 60 43 3,060
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total /earing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture		255 325 88 259 112 448 81 194 453 292 60 43 3,060
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total /earing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair	6	255 325 88 259 112 448 81 194 453 292 60 43 3,060
hemical industries Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Total Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair Total Total		255 325 88 259 112 448 81 194 453 292 60 43 3,060
Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Vearing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair Total .	6	255 325 88 259 112 448 81 194 453 292 60 43 3,060
Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Vearing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair Total aper and printing trades Paper making	6	255 325 88 259 112 448 81 194 453 292 60 43 3,060 312 343 8 192 7
Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Vearing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair Total Paper making Paper staining and coating Cardboard, paper box and fibre container manufacture	6	255 325 88 259 112 448 81 194 453 292 60 43 3,060 312 343 8 192 7
Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs. Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Yearing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair Total Apper and printing trades Paper staining and coating Cardboard, paper box and fibre container manufacture Bag making and stationery	6	255 325 88 259 112 448 81 194 453 292 60 43 3,060 312 343 8 192 7 862
Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Vearing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair Total Paper making Paper staining and coating Cardboard, paper box and fibre container manufacture	6	255 325 88 259 112 448 81 194 453 292 60 43 3,060 312 343 8 192 7 862
Heavy chemicals Fine and pharmaceutical chemicals Other chemicals Synthetic dyestuffs. Oil refining Explosives Plastic material and man-made fibre production Soap, etc. Paint and varnish Coal gas Coke oven operation Gas and coke oven works by-product separation Patent fuel manufacture Total Vearing apparel Tailoring Other clothing Hatmaking and millinery Footwear manufacture Footwear repair Total aper and printing trades Paper making Paper staining and coating Cardboard, paper box and fibre container manufacture Bag making and stationery Printing and bookbinding	6	255 325 88 259 112 448 81 194 453 292 60 43 3,060 312 343 8 192 7 862

Table 2 (continued) Analysis by process

	Fatal accidents	Total accidents
ood and allied trades		
Flour milling	2	109
Coarse milling	2	195
Other milling	-	39
Bread, flour confectionery and biscuits	2	1,209
Sugar confectionery	-	560
Food preserving	-	888
Milk processing	-	436
Edible oils and fats	-	150
Sugar refining	_	127
Slaughter houses		205
Other food processing	ī	1,393
Alcoholic drink		924
Non-alcoholic drink		176
	7	6,413
Total		0,413
	NO. S. C.	918
Other use of radioactive materials	三位	50 20
Other use of radioactive materials		50 20 158
Tanning		50 20
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified)		50 20 158
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile		50 20 158 147 44
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified)		50 20 158 147 44 89
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber		50 20 158 147 44 89 1,112
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum		50 20 158 147 44 89 1,112 70
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating		50 20 158 147 44 89 1,112
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise		50 20 158 147 44 89 1,112 70 47
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified)		50 20 158 147 44 89 1,112 70 47
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass		50 20 158 147 44 89 1,112 70 47
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Tipe instruments, jewellery, clocks and watches, other than high precision work		50 20 158 147 44 89 1,112 70 47
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glas Fine instruments, jewellery, clocks and watches, other than high practicing work		50 20 158 147 44 89 1,112 70 47 771 917 210
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles		50 20 158 147 44 89 1,112 70 47 771 917 210
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Time instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels		50 20 158 147 44 89 1,112 70 47 771 917 210
Other use of radioactive materials Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass		50 20 158 147 44 89 1,112 70 47 771 917 210 163 74 159
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Juholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Frocesses associated with agriculture		50 20 158 147 44 89 1,112 70 47 771 917 210 163 74 159 39
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Glass Glass Glass The materials precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture .		50 20 158 147 44 89 1,112 70 47 771 917 210 163 74 159 39 19
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification.		50 20 158 147 44 89 1,112 70 47 771 917 210 163 74 159 39 19
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification Factory processes not otherwise specified	2 - - - - - - - -	50 20 158 147 44 89 1,112 70 47 771 917 210 163 74 159 19 19 29 602
Other use of radioactive materials . Tobacco Tanning Manufacture and repair of articles made from leather (not otherwise specified) Manufacture and repair of articles mainly of textile materials (not otherwise specified) Rubber Linoleum Cloth coating Manufacture of articles from plastics (not otherwise specified) Glass Fine instruments, jewellery, clocks and watches, other than high precision work Upholstery, making up of carpets and of household textiles Abrasives and synthetic industrial jewels General assembly and packing (not otherwise specified) Processes associated with agriculture Match and firelighter manufacture Water purification.		50 20 158 147 44 89 1,112 70 47 771 917 210 163 74 159 39 19

Process							Fatal accidents	Total accidents
Construction processe	es u	nder	sect	ion	127	of	Harris San Bar	
Factories Act 1961								
Building operations								
Industrial buildir	ng:-							
Construction							8	1,864
Maintenance	PARE		3.125	4000		8.6	6	300
Demolition						10000	2	78
Commercial and	publi	ic build	ding:-					
Construction							6	2,293
Maintenance	35056	17.						414
Demolition	•		•			3		59
Blocks of flats:-	-							
Construction					38.030		9	785
Maintenance	7.136	W. Tel	8.002	1	20.95	11013	interest to their	63
Demolition	•		•			545		2
Dwelling houses	:							
Construction			10000				4	1,919
Maintenance	3.00		35-10-X	1.79	2 10 10 2	PAR B	a lesson	549
Demolition		85		•			-	43
Other building o	perat	ions:-						
Construction							2	429
Maintenance							1	197
Demolition					4	•		35
Total .		•	•	•			41	9,030
Works of engineering of	onst	ructio	n op	erat	ions a	at		
Tunnelling, shaft constr	uction	n. etc.		20000			_	67
Dams and reservoirs (or	ther t	han tu	innell	ing)		13.00	NAME OF TAXABLE	39
Bridges, viaducts and aq						ng)	5	112
Pipe lines and sewers (c	ther	than t	unnel				3	389
Docks, harbours and in	and r	navigat	ions			;	1	117
Waterworks and sewage	e wor	KS (Oti	ner th	an tu	nneili	ng)	2	48
Work on steel and rein			rete s	truc	tures		Í	40
Sea defence and river w		•					2	969
Work on roads or airfie	elas						4	243
Other works								
Total							15	2,181
Total, all const	ructi	on pr	ocess	es			56	11,211
	105	of Fa	ctorie	s A	ct 196	1		
Processes under section	1 125		DE 653723 1138	(ath	er th	nan		
Processes under section Work at docks, what	rves	and c	uays					
Work at docks, what	rves	and c	uays				4	2,217
	rves	and c	iuays	:		·	4 2	2,217 323
Work at docks, what	rves	and o	luays					

INDUSTRIAL HEALTH AND SAFETY CENTRE

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

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

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

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

News and Notes

REDUNDANCY PAYMENTS

Two draft Orders which raise the borrowing limit on the Redundancy Fund from £15 million to £20 million and increase employers' contributions from 10d. to 1s. 3d. a week for men and 5d. to 7d. a week for women from 2nd September 1968 were presented to Parliament recently by Mrs. Barbara Castle, Secretary of State for Employment and Productivity.

The Chancellor of the Exchequer, in his Budget statement, said that contributions would be increased from 10d. to 1s. a week for men and 5d. to 6d. a week for women from 2nd September. This rate would have brought into the fund £835,000 a week. But weekly payments are already averaging £900,000 against the present income of £690,000. In view of this it has now been decided to increase contributions to 1s. 3d. a week for men and 7d. a week for women from 2nd September 1968. This will produce an income of rather more than £1 million a week

When the last increase in borrowing powers (see the May 1968 issue of this GAZETTE) was discussed in the House of Commons, it was made clear that outgoings from the fund depended on the number of payments, length of service and average earnings. While the number of payments has levelled off this year, and even declined slightly in the June, 1968 quarter, the average amount of rebate paid per head has increased from £155 in 1967 to £169 in the first six months of this year.

Consequently, the deficit has continued to increase and now stands at £14 million. Thus it is necessary, until more revenue comes into the fund in September, to increase the borrowing powers. The new rates should, if the situation remains substantially as at present, result in the fund's debt being cleared within three

The Government is keeping the operation of the Act under review and a substantial research project is being worked out with a view to considering what modifications are desirable in the light of experience of the first years of the scheme's operation.

A further Order has recently been approved which provides for the exclusion of merchant seamen from the statutory scheme and for the repayment of Redundancy Fund contributions to the employers of the excluded merchant seamen. The exclusion was made under Section 16(6) of the Redundancy Payments

In future, merchant seamen who become redundant will be entitled to payments under the industry's own scheme, whose provisions are more generous than the

whether with one or more than one employer, will be aggregated in the calculation of payments. The scheme has been set up at considerable cost to the employers and will eliminate claims on the Redundancy Fund.

From 1st April 1968 to 30th June 1968 redundancy payments under the Redundancy Payments Act 1965 amounted to £15,334,000 of which £11,449,000 was borne by the fund and £3,885,000 paid directly by employers. During the period the number of payments totalled 66,500. These figures include payments to 321 workers in Government departments.

Analysis of the figures for all payments during the quarter shows that industries in which the highest numbers were recorded are (figures to the nearest 100) engineering and electrical goods (9,700), construction (7,300), distributive trades (6,300), mining and quarrying (5,600), vehicles (4,200) and miscellaneous services (3,500).

Appeals to industrial tribunals during the quarter numbered 2,132 in England and Wales and 244 in Scotland. They were made almost exclusively by workers to establish their entitlement to redundancy payments or the correct amount payable. During the quarter 1,518 cases were heard in England and Wales and 653 were abandoned or withdrawn, whilst in Scotland 175 were heard and 51 were abandoned or withdrawn. At 30th June 1968 there were 2,190 cases outstanding in England and Wales and 339 in Scotland.

TWO STUDIES IN INDUSTRIAL RELATIONS

Women in industry and changing wage payments are dealt with in two studies included in the last of the series of research papers authorised by the Royal Commission on Trade Unions and Employers' Associations which was published recently (No. 11. HMSO or through any bookseller, price 7s. 6d. net).

In the first of the two studies, Miss Nancy Seear of the London School of Economics and Political Science, argues that many women are employed in ways that are frustrating and wasteful. Given the fact that during the next 10 years there will be little or no increase in the size of the total labour force, there is an overwhelming case for making far more effective use of women in employment.

It is also suggested that the customary arguments for refusing to promote women to more interesting and responsible posts cannot be sustained. Yet, British management remains reluctant to employ

statutory scheme. All sea-going service, them outside a restricted range of occupations, and the industrial training boards are not tackling the problems involved in improving the facilities for training women with sufficient urgency. The principle of equal pay has to be faced, and a case can be made out for Government action to encourage married women to return to full-time employment. Among the proposals advanced by the author are tax relief for domestic help, more day nurseries and nursery schools, changes in shop opening hours and the adjustment of working hours to suit the needs of working mothers. The study develops these and many other suggestions designed to improve the efficiency of the work of women in British industry.

The second paper, written by Mr. Robert B. McKersie, of the University of Chicago, discusses the present "crisis" in wage payment systems. It shows why more and more managements are seeking alternatives to piecework and trying to move towards systems of payment that are not based on output incentives. Among the alternative systems discussed are "measured day work", "cost reduction plans", "profit sharing schemes" and "long-run guarantees"

The author argues that while systems of payment by result usually produce increased effort by the workers when they are first introduced, they also encourage them to disregard other management objectives-such as the maintenance of quality standards. After a while the effect on worker-effort declines, and ways are found of achieving high earnings without high effort.

Yet none of the known alternative systems are without their problems. In general, they rely on management being able to assume a more direct responsibility for maintaining production flows and inducing the right motivation among workers. There is also a need for higher levels of supervision than is the case under piecework. To some extent, in most systems, management must induce a feeling of trust and a sense of responsibility if it is to succeed without the aid of direct output incentives.

The author concludes that it is impossible to suggest an "ideal wage payment system" which fits all the circumstances and cases. What can be provided, and this is discussed in detail in one section of this study, is a "check list" against which managements may compare the strengths and weaknesses of their present system. This should help them to decide whether they are in need of change, and how to go about securing trade union acceptance for the change they require.

EXAMINATION OF SALARY STRUCTURES

The National Board for Prices and Incomes has been asked by Mrs. Barbara Castle, First Secretary of State for Employment and Productivity, to examine the general question of what principles should govern the development in industry and commerce of salary structures for managerial, executive, professional and technical staff, especially in the light of the prices and incomes policy.

The board has already been asked to examine the question of top salaries in the private sector and nationalised industries.

This latest reference by Mrs. Castle is made under her powers under Section 2 (1) of the Prices and Incomes Act 1966.

In the White Paper PRODUCTIVITY PRICES AND INCOMES POLICY IN 1968 AND 1969 (see this GAZETTE April 1968, page 280) it was made clear that the policy applies to improvements in the pay of salaried workers, many of whom negotiate their remuneration outside the usual process of collective bargaining. There is provision for genuine productivity agreements to exceed the $3\frac{1}{2}$ per cent. ceiling, in which it is pointed out that major reorganisations of wage and salary structures which can be justified on productivity and efficiency grounds may also qualify for this exceptional treatment.

A number of companies have been adjusting the salary structures of their managerial, executive, professional and technical staff to encourage effective performance and the achievement of particular company objectives. In addition, an increasing number of agreements are being reached at company and industry level which provide for a revision of salary structures in return for improvements in

The Government believes it would be helpful if guidance were available to industry generally on the factors affecting the proper development of salary structures, and the methods by which this can be achieved, having regard to the requirements of prices and incomes policy and the interests of particular firms.

INDUSTRIAL FATALITIES AND DISEASES

In July, 64 fatalities were reported under the Factories Act, compared with 36 in June. This total included 35 arising from factory processes, 26 from building operations and works of engineering construction and three in docks and ware-

Fatalities in industries outside the scope of the Factories Act included 14 in mines and quarries reported in the four weeks ended 27th July, compared with 14 in the five weeks ended 29th June. These 14 included ten underground coal mineworkers and two in quarries, compared with ten and three a month earlier.

In the railway service there were four fatal accidents in July and one in the previous month.

In July, eight seamen employed in ships registered in the United Kingdom were fatally injured, compared with two in June.

In July, 42 cases of industrial diseases were reported under the Factories Act. No fatal cases were reported: 18 were of chrome ulceration, ten of lead poisoning, one of phosphorous poisoning, two of aniline poisoning, two of mercurial poisoning, one of arsenical poisoning, one of toxic anaemia, and seven of epitheliomatous ulceration.

PART-TIME EMPLOYMENT

Legislation and regulations should be reviewed to give part-time workers, in proportion to their weekly hours, the same rights and benefits as full-time employees. This would cover particularly family allowances, sickness benefits, unemployment benefit, holidays with pay and old age pensions. These and other recommendations are made in PART-TIME EMPLOYMENT. ITS EXTENT AND ITS PROBLEM. a report published by the Organisation for Economic Co-operation and Development, (HMSO or through any bookseller, price 19s. net).

Referring to family policy, the report considers that the development of employment opportunities for married women, parttime for those with young children below school age, calls for considerable efforts to provide creches and nursery schools in sufficient numbers to allow a free choice between working and giving up work entirely. So long as such facilities for the reception of babies and children under seven do not exist, women do not have a free choice between working and not working. Priority should be given to the setting up and development of pre-school establishments for children between 3 and 6 or 7 to enable mothers to choose between giving up employment altogether, or taking full-time or part-time jobs when their children reach the age of three.

Concerning fiscal policy, the report recommends that wherever graduated income tax discourages part-time employment (or encourages failure to disclose earnings) it would be desirable to provide tax reliefs, or to allow husbands and wives to make separate tax returns so that, whatever the household income, the tax burden is not increased by the fact that there are two incomes. Further, the various taxes and duties assessed on the number of employees in an enterprise should be proportionate to the length of time worked or to the wages paid.

It should be possible for any older worker to work less than normal hours before reaching retirement age and also to work part-time after that age.

Employers associations and trade unions have a special role to play through collective agreements. In every country, a collective agreement fixing general principles of part-time employment could be made between the central confederations of employers and trade unions, leaving individual unions to fix specific details for their trade. These instruments would be designed not only to protect part-time employment, but also full-time workers who often fear the extension of the part-time system. Such agreements could ensure the permanence and stability of part-time employment.

The report says that the absorption of part-time workers into the labour market has been deterred by an absence of opportunities, lack of employer experience in arranging such employment, indecision as to the appropriate terms and conditions of employment and the fears and opposition of full-time workers, some employers and various groups in the community. The tardiness in developing part-time employment opportunities has deprived individuals. employers and the community of substantial benefits.

DISABLED PERSONS REGISTER

At 15th April 1968 the number of persons registered under the Disabled Persons (Employment) Acts, 1944 and 1958, was 654,788 compared with 655,379 at 17th

There were 64,323 disabled persons on the register who were registered as unemployed at 10th June 1968, of whom 57.061 were males and 7.262 females. Those suitable for ordinary employment were 55,485 (49,308 males and 6,177 females), while there were 8,838 severely disabled persons classified as unlikely to obtain employment other than under special conditions. These severely disabled persons are excluded from the monthly unemployment figures given elsewhere in the GAZETTE.

In the four weeks ended 5th June, 6,055 registered disabled persons were placed in ordinary employment. They included 5,042 men, 904 women and 109 young persons. In addition, 163 placings were made of registered disabled persons in sheltered employment.

VOCATIONAL TRAINING

In the thirteen weeks ended 10th June 1968, 4,108 persons were admitted to training under the Government Vocational Training Schemes. Of the total, 3,325 were able-bodied and 783 disabled.

The total number in training at the end of the period was 8,083 (6,408 able-bodied and 1,675 disabled), of whom 7,043 (6,255 able-bodied and 788 disabled) were at government training centres, 520 (141 able-bodied and 379 disabled) at technical and commercial colleges, 44 (12 able-bodied and 32 disabled) at employers' establishments and 476 at residential (disabled)

In the quarter under review, training was completed by 3,698 persons (2,921 able-bodied and 777 disabled), and 3,487 (2,779 able-bodied and 708 disabled) were placed in employment.

WAGES RATES

Information about minimum or standard time, rates of wages and of the normal weekly hours for manual workers covered by some 300 national agreements and statutory wages regulation orders in the United Kingdom is given in TIME RATES OF WAGES AND Hours of Work, compiled by the Department of Employment and Productivity, and published recently (HMSO or any bookseller price £1 17s. 6d. net).

Monthly Statistics

SUMMARY

Employment in Production Industries

The estimated total number of employees in employment in industries covered by the index of industrial production in Great Britain was 11,041,000 in June (8,177,500 males 2,863,500 females). The total included 8,619,000 (5,920,400 males 2,698,600 females) in manufacturing industries, and 1,512,600 (1,427,700 males 84,900 females) in construction. The total in these production industries was 21,000 lower than that for May 1968 and 180,000 lower than in June 1967. The total in manufacturing industry was 6,000 lower than in May 1968 and 82,000 lower than in June 1967. The number in construction was 6,000 lower than in May 1968 and 33,000 lower than in June 1967.

Unemployment

The number of registered wholly unemployed excluding school leavers on 8th July 1968 in Great Britain was 497,171. After adjustment for normal seasonal variations, the number in this group was about 580,000 representing 2.5 per cent. of employees compared with about 569,000 in June.

In addition, there were 7,717 unemployed school leavers and 9,717 temporarily stopped workers registered, so the total registered unemployed was 514,605, representing 2.2 per cent. of employees. This was 2,115 less than in June when the percentage rate was the same.

Among those wholly unemployed in July, 207,172, (41.3 per cent.) had been registered for not more than 8 weeks compared with 191,019 (37.9 per cent.) in June; 93,705 (18.7 per cent.) had been registered for not more than 2 weeks, compared with 74,315 (14.8 per cent.) in June. Casual workers who were previously included in these figures have now been excluded. They numbered 2,687 in July 1968 and 3,077 in June 1968. Please see page 973 of the December 1967 GAZETTE.

Between June and July the number temporarily stopped fell by 553 and the number of school leavers unemployed rose by 5,197.

The number of unfilled vacancies for adults at Employment Exchanges in Great Britain on 3rd July 1968, was 204,938; 2,073 more than on 5th June. After adjustment for normal seasonal variations, the number was about 180,300, compared with about

177,500 in June. Including 107,818 unfilled vacancies for young persons at Youth Employment Offices, the total number of unfilled vacancies on 3rd July was 312,756; 9,514 more than on 5th June.

Overtime and short-time

In the week ended 15th June 1968, the estimated number of operatives other than maintenance workers working overtime in establishments with eleven or more employees in manufacturing industries, excluding shipbuilding and ship-repairing, was 2,044,800. This is about 35.3 per cent. of all operatives. Each operative on average worked about 8½ hours overtime during

In the same week the estimated number on short-time in these industries was 29,800 or about 0.5 per cent. of all operatives, each losing about 10 hours on average.

Basic rates of wages and hours of work

At 31st July 1968, the indices of weekly rates of wages and of hourly rates of wages for all workers (31st January 1956 = 100) were 169.2 and 186.6, compared with 168.7 and 186.0 (revised figures) at 30th June 1968.

Index of Retail Prices

At 16th July the official retail prices index was 125.5 (prices at 16th January 1962 = 100) compared with 125.4 at 18th June and 119.2 at 18th July 1967. The index figure for food was 123.8 compared with 124.1 at 18th June.

Stoppages of work

The number of stoppages of work due to industrial disputes in the United Kingdom beginning in July, which came to the notice of the Department of Employment & Productivity, was 183 involving approximately 60,100 workers. During the month approximately 67,400 workers were involved in stoppages, including those which had continued from the previous month, and 162,000 working days were lost, including 33,000 lost through stoppages which had continued from the previous

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-June 1968, and for the two preceding months and for June 1967.

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

The figures are based primarily on estimates of the total numbers of employees and their industrial distribution at midyear which have been compiled on the basis of counts of insurance cards. For manufacturing industries the returns rendered monthly by employers under the Statistics of Trade Act, 1947, have been used to provide a ratio of change.

These returns show numbers employed (including those temporarily laid off and those absent from work because of short-term sickness) at the beginning and end of the period. The two sets of figures are summarised separately for each industry and the ratio between the two totals is the basis for computing the change in employment during the period.

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

Industrial analysis of employees in employment: Great Britain

THOUSANDS

Industry	June 19	57		April 19	58*		May 196	8*		June 196	8*	
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Total, Index of Production industries† .	. 8,333.5	2,887 · 2	11,220 · 7	8,173 · 5	2,853 · 9	11,027-4	8,192.5	2,869 · 3	11,061 · 8	8,177 · 5		11,041
Total, all manufacturing industries‡ .	. 5,977.5	2,723 · 0	8,700 · 5	5,919.0	2,688 · 9	8,607 · 9	5,920 · 6	2,704 · 4	8,625 · 0	5,920 · 4	2,698 · 6	8,619
Mining, etc	. 528·2 471·0	22·3 16·9	550·5 487·9	485·7 428·5	22·3 16·9	508·0 445·4	480·5 423·3	22·3 16·9	502·8 440·2	474·3 417·1	22·3 16·9	496 434
Food, drink and tobacco	. 475·1 30·6	349·1 8·2	824·2 38·8	466·1 29·8	340·8 8·2	806·9 38·0	467·8 29·5	343·4 8·1	811·2 37·6	470·6 29·5	345·3 8·1	815 37
Bread and flour confectionery	. 89.8	64.3	154-1	86·7 18·7	61·6 32·8	148·3 51·5	87.0	62.4	149 • 4	87·7 19·2	62.6	150
Biscuits	18.6	32.8	51·4 88·4	49.0	41.7	90.7	49.3	42.0	91.3	49.4	42.2	9
Milk products	. 24.9	13.0	37.9	24-4	12.5	36.9	25.3	13.2	38·5 14·8	26.0	3.6	3
Sugar	11.6		15·3 93·2	39.6	3·5 49·6	14·9 89·2	39.4	50.0	89.4	39.3	49.8	8
Cocoa, chocolate and sugar confectionery . Fruit and vegetable products	30.3		68.0	31.0	37.9	68.9	30-8	37.0	67.8	31.1	37.4	6
Animal and poultry foods	. 18.9		24.2	18.5	5.2	23·7 50·0	18.3	5·2 22·5	23·5 49·8	18.1	5.2	2
Food industries not elsewhere specified .	27.1		50·4 95·3	27·4 72·5	22.6	91.6	73.1	19.5	92.6	73.9	19.8	9
Brewing and malting Other drink industries	42.0		66.5	39.3	24.3	63.6	39.7	25.0	64.7	40.3	25.5	3
Tobacco	. 18.1	22.6	40.7	17.8	21.8	39.6	17.8	21.6	39.4	17.8	21.6	1000
Chemicals and allied industries	. 373.7	-141-5	515-2	372.3	139.1	511·4 15·8	372·4 15·2	139.8	512·2 15·8	371·8 15·1	139.3	5
Coke ovens and manufactured fuel	15.4		16.0	15·2 23·1	\$ 2.8	25.9	23.1	\$ 2.8	25.9	23.0	\$ 2.8	
Mineral oil refining Lubricating oils and greases	7.2	2.4	9.6	7.1	2.4	9.5	7.1	2.4	9.5	7.1	2.4	2
Chemicals and dyes	. 178-1		224.9	177 - 4	45.8	223·2 76·6	177·3 34·7	45·7 42·4	223.0	177·1 34·5	45·6 42·2	1 4
Pharmaceutical and toilet preparations . Explosives and fireworks	34.2		76·5 27·3	34.7	9.0	26.4	17.4	8.8	26.2	17.2	8.8	1 2
Paint and printing ink	32.6	13.4	46.0	32.3	13.2	45.5	32.3	13.3	45.6	32.4	13.3	
Vegetable and animal oils, fats, soap, etc	. 24.1		35.8	23 · 3	11.9	35.2	23 · 2	6.7	35·3 38·7	32.2	6.7	
Synthetic resins and plastics materials Polishes, gelatine, adhesives, etc	31.8		14.6	9.7	4.9	14.6	10.1	5.0	15-1	10.1	4.9	
Metal manufacture	. , 518-9		591.4	511-0	72.5	583 - 5	510·5 254·5	72·7 25·5	583 · 2 280 · 0	510·2 254·7	72·0 24·9	58
Iron and steel (general)	258.3		282.9	255.7	25.3	281.0	44.8	7.8	52.6	44.5	7.7	
Steel tubes	99.3		112.4	96.3	12.7	109.0	96.8	12.7	109.5	96.4		10
Light metals	. 47.5		57.9	46.6	10.1	56.7	46.7	16.6	56·8 84·3	46.8	10.1	
Copper, brass and other base metals	. 67.8	16.1	83.9	67.5	16.6	84.1			10020 R6125			
Engineering and electrical goods	. 1,704-2		2,319.6	1,677-8	620·4 5·0	2,298·2 34·9	1,673·1 30·0	622·4 5·0	2,295·5 35·0	1,672 · 6	621·7 5·0	2,2
Agricultural machinery (exc. tractors). Metal-working machine tools	30·0 84·4		35.0	29.9	14.5	95.5			95.3	80.7	14.4	
Engineers' small tools and gauges	. 53.3	- 16-6	69.9	51.9	16.3	68.2	51.8		68.2	51.6		
Industrial engines	33.9	1 6.0	39.9	33.6	5.7	39·3 46·0		5.7	38·8 46·1	33.0		
Textile machinery and accessories	41.2			34.8	4.4	39.2			39.2		4.5	
Contractors' plant and quarrying machinery Mechanical handling equipment	53.3		61.4	51.8	7.2	59.0	51.8	7.3	59.1	51.8		
Office machinery	. 35.8		50.5	36.4	63.6	51·5 354·5	36.6		51·8 354·1	36·7 289·9		100
Other machinery	. 296.2		361·5 184·3	290·9 154·6	20.3	174.9	154-1	20.0	174-1	154.3	20.0	1
Industrial plant and steelwork Ordnance and small arms	19.2	5.3	24.5	18-2	4.9	23.1	17.8	4.9				2
Other mechanical engineering	. 193.8	54.2	248.0	192.5	54.4	246·9 139·6		54·5 49·2	247·1 139·3	192.4		
Scientific, surgical, etc. instruments	89.9	48.5	138.4		7.7	13.8		7.7	13.8	6.2	7.7	
Electrical machinery	. 173.9	55.9	229.8	163.1	53.5	216.6	161-1	53.2	214.3			
Insulated wires and cables	. 41.3	19.5	60.8	40.3	19.3	59.6		19.2				
Telegraph and telephone apparatus	. 55.0			54·8 193·7	39.8	94.6						3
Radio and other electronic apparatus Domestic electric appliances	34.4		55.8	34.3	21.9	56.2	34.5	22.0	56.5	34.7	22.3	
Other electrical goods	80.3			80.6	68-4		80.0	69.0	149.0	80.2	69.0	

Note: Between June 1966 and June 1967 the industrial classifications of many establishments were corrected. All estimates from June 1967 onwards take account of these reclassifications. Table 3 on page 212 of the March 1968 issue of this GAZETTE gives an industrial analysis of the June 1966 estimates of employees in employment (a) excluding and (b) including the classification changes.

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

THOUSANDS

Industry	June 19	57		April 19	68*		May 196	8*		June 196	58*	
Incuser y	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	143.8	11·8 8·5 3·3	196·8 152·3 44·5	182·9 143·6 39·3	11·6 8·3 3·3	194·5 151·9 42·6	182·6 143·5 39·1	11·7 8·4 3·3	194·3 151·9 42·4		11.8 8.5 3.3	191·9 149·7 42·2
Vehicles Motor vehicle manufacturing Motor cycle, pedal cycle, etc. manufacturing Aircraft manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons, etc. Perambulators, hand-trucks, etc.	211·1 29·6 36·6	110·6 62·0 6·6 35·9 2·1 2·1 1·9	815·5 469·5 23·6 247·0 31·7 38·7 5·0	700·0 407·7 17·7 209·0 29·0 33·8 2·8	109·7 62·3 6·6 35·1 2·0 2·0 1·7	809·7 470·0 24·3 244·1 31·0 35·8 4·5	699·8 409·7 18·0 206·7 28·7 33·9 2·8	110·1 62·6 6·9 34·8 2·1 2·0 1·7	809·9 472·3 24·9 241·5 30·8 35·9 4.5	699.6 410.5 18.1 205.8 28.5 33.9 2.8	109·6 62·6 6·7 34·6 2·0 2·0 1·7	809·2 473·1 24·8 240·4 30·5 35·9 4·5
Metal goods not elsewhere specified Tools and implements Cutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery, plate and precious metals refining Other metal industries	15·2 6·6 28·1 32·5 15·8	190·2 8·7 6·0 16·3 10·2 19·7 11·3 118·0	565·8 23·9 12·6 44·4 42·7 35·5 27·9 378·8	370·1 14·2 6·3 28·1 32·0 15·4 16·1 258·0	188·4 8·1 6·1 15·7 9·7 18·5 11·2	558·5 22·3 12·4 43·8 41·7 33·9 27·3 377·1	370·5 14·2 6·3 28·1 32·1 15·6 16·1 258·1	189·3 8·1 6·2 15·7 9·7 18·8 11·1	559·8 22·3 12·5 43·8 41·8 34·4 27·2 377·8	369·9 14·2 6·2 27·9 32·1 15·6 16·2 257·7	188·9 8·0 6·2 15·6 9·6 18·7 11·1	558·8 22·2 12·4 43·5 41·7 34·3 27·3
Production of man-made fibres Spinning of cotton, man-made fibres, etc. Weaving of cotton, man-made fibres, etc. Woollen and worsted Jute. Rope, twine and net Hosiery and other knitted goods Lace Carpets Narrow fabrics Made-up textiles Textile finishing Other textile industries	79·6 8·0 4·1 41·4 3·4 23·6 7·7 9·6	357·3 7·7 48·8 42·1 80·1 7·3 5·6 86·4 4·2 16·9 12·4 18·6 19·8 7·4	702·0 42·5 84·1 78·7 159·7 15·3 9·7 127·8 7·6 40·5 20·1 28·2 61·9 25·9	346·8 35·0 37·6 35·9 77·9 7·8 4·0 41·9 3·3 25·4 8·1 9·3 41·6	347·7 7·7 47·8 40·1 75·6 7·1 5·0 85·5 4·1 17·7 12·2 18·4 19·4	694·5 42·7 85·4 76·0 153·5 14·9 9·0 127·4 7·4 43·1 20·3 27·7 61·0 26·1	348·1 35·2 38·1 35·9 78·2 7·8 3·7 42·0 3·3 25·8 8·2 9·2 41·7	348·8 7·7 48·0 40·0 75·5 7·2 4·8 86·8 4·0 17·9 12·2 18·2 19·5 7·0	696.9 42.9 86.1 75.9 153.7 15.0 8.5 128.8 7.3 43.7 20.4 27.4 61.2 26.0	349·7 35·4 38·4 35·9 78·6 7·8 3·7 42·1 3·2 26·0 8·2 9·5 41·7	347-6 7-7 48-0 39-6 75-1 7-1 4-8 86-8 4-0 17-8 12-2 18-1 19-4 7-0	697·3 43·1 86·4 75·5 153·7 14·9 8·5 128·9 7·2 43·8 20·4 27·6 61·1
Leather, leather goods and fur	32·3 20·0 8·2 4·1	23·8 5·8 14·4 3·6	56·1 25·8 22·6 7·7	31·7 19·5 8·4 3·8	23·4 5·9 14·3 3·2	55·1 25·4 22·7 7·0	32·2 19·8 8·5 3·9	23·7 6·1 14·3 3·3	55·9 25·9 22·8 7·2	32·3 19·8 8·6 3·9	23·5 6·0 14·2 3·3	26·2 55·8 25·8 22·8 7·2
Weatherproof outerwear Men's and boys' tailored outerwear Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps, millinery Other dress industries Footwear	6·3 30·4 17·8 6·6 13·9 3·2 8·1	366·9 20·8 84·5 43·6 34·2 91·9 7·5 31·3 53·1	498·9 27·1 114·9 61·4 40·8 105·8 10·7 39·4 98·8	129·1 6·3 29·5 17·3 6·6 14·2 3·0 7·7 44·5	354·3 19·9 79·5 42·0 33·5 89·9 7·0 30·1 52·4	483·4 26·2 109·0 59·3 40·1 104·1 10·0 37·8 96·9	129·5 6·3 29·6 17·2 6·6 14·2 3·1 7·7 44·8	357·6 19·7 80·0 42·5 33·7 91·2 6·9 30·4 53·2	487·1 26·0 109·6 59·7 40·3 105·4 10·0 38·1 98·0	129·3 6·2 29·5 17·1 6·6 14·2 3·1 7·8 44·8	355·3 19·5 79·6 42·2 33·4 90·3 6·9 30·2	484·6 25·7 109·1 59·3 40·0 104·5 10·0 38·0 98·0
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and other building materials	270·3 59·9 27·8 59·7 16·5 106·4	78·2 6·7 34·3 19·3 1·6 16·3	348·5 66·6 62·1 79·0 18·1 122·7	269·3 59·6 27·9 58·2 17·2 106·4	76·7 6·5 33·2 19·1 1·6 16·3	346·0 66·1 61·1 77·3 18·8 122·7	270 · I 59 · 5 28 · I 58 · 2 17 · 3 107 · 0	77·3 6·5 33·4 19·1 1·6 16·7	347·4 66·0 61·5 77·3 18·9	269 · 9 59 · 5 28 · 0 58 · 2 17 · 3 106 · 9	77·0 6·5 33·2 19·1 1·6	346·9 66·0 61·2 77·3 18·9
Timber, furniture, etc. Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	241·9 94·7 74·7 9·3 29·7 18·8 14·7	59·2 14·6 19·7 8·3 5·1 6·0 5·5	301·1 109·3 94·4 17·6 34·8 24·8 20·2	241 · 9 93 · 0 76 · 3 10 · 2 29 · 7 17 · 8 14 · 9	60·1 14·4 21·3 8·4 5·0 5·6 5·4	302·0 107·4 97·6 18·6 34·7 23·4 20·3	243·7 93·7 76·7 10·3 30·0 18·0 15·0	60·9 14·6 21·5 8·6 5·0 5·7 5·5	304·6 108·3 98·2 18·9 35·0 23·7 20·5	243·3 94·0 76·5 10·3 29·7 18·1	60·9 14·6 21·4 8·7 5·1 5·7 5·4	304·2 108·6 97·9 19·0 34·8 23·8 20·1
Paper, printing and publishing. Paper and board Cardboard boxes, cartons, etc. Other manufactures of paper and board Printing, publishing of newspapers, etc. Other printing, publishing, bookbinding, etc.	418·2 74·3 32·5 37·3 109·8 164·3	215·2 20·4 30·2 35·0 34·2 95·4	633·4 94·7 62·7 72·3 144·0 259·7	416·5 73·9 33·1 38·2 108·2 163·1	211.9 20.0 28.2 34.8 35.0 93.9	628·4 93·9 61·3 73·0 143·2 257·0	416·2 73·7 33·4 38·2 108·2 162·7	212·8 19·9 28·8 34·8 35·5 93·8	629·0 93·6 62·2 73·0 143·7 256·5	416·3 73·8 33·5 38·2 108·6 162·2	212·3 19·8 28·9 34·7 35·4 93·5	628·6 93·6 62·4 72·9 144·0 255·7
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms Toys, games and sports equipment Miscellaneous stationers' goods Plastics moulding and fabricating Miscellaneous manufacturing industries	200·7 91·9 9·8 5·9 13·0 5·2 52·5 22·4	131·3 36·6 2·6 6·8 24·8 5·8 38·2 16·5	332·0 128·5 12·4 12·7 37·8 11·0 90·7 38·9	203·5 93·0 9·5 5·7 12·6 5·4 55·0 22·3	132·3 36·0 2·4 6·4 25·7 6·2 39·3 16·3	335·8 129·0 11·9 12·1 38·3 11·6 94·3 38·6	204·I 93·4 9·5 5·6 12·6 5·3 55·4 22·3	133.9 36.0 2.4 6.5 26.1 6.2 40.2 16.5	338·0 129·4 11·9 12·1 38·7 11·5 95·6 38·8	204·8 93·4 9·5 5·6 12·8 5·4 55·7 22·4	133 · 4 35 · 6 2 · 4 6 · 5 26 · 0 6 · 2 40 · 2 16 · 5	338·2 129·0 11·9 12·1 38·8 11·6 95·9 38·9
Construction	1,460 · 7	84.9	1,545 · 6	1,408 · 7	84.9	1,493 · 6	1,433 · 7	84.9	1,518-6	1,427 · 7	84.9	1,512-6
Gas. Electricity and water. Water supply	367·1 105·0 219·2 42·9	57·0 19·6 33·5 3·9	424·1 124·6 252·7 46·8	360·1 104·7 212·9 42·5	57·8 20·3 33·5 4·0	417·9 125·0 246·4 46·5	357·7 104·0 211·5 42·2	57·7 20·4 33·4 3·9	415·4 124·4 244·9 46·1	355 · I 103 · I 210 · 0 42 · 0	57·7 20·5 33·3 3·9	412·8 123·6 243·3 45·9

^{*} Estimates in these columns are subject to revision in the light of information to be derived from the mid-1968 count of national insurance cards.

[•] Estimates in these columns are subject to revision in the light of information to be derived from the mid-1968 count of national insurance cards.

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

‡ Order III—XVI.

§ Under 1,000.

OVERTIME AND SHORT-TIME IN MANUFACTURING INDUSTRIES

In the week ended 15th June, 1968, it is estimated that the total number of operatives working overtime in establishments with 11 or more employees in manufacturing industries (excluding shipbuilding) was 2,044,800 or about 35.3 per cent. of all operatives, each working about 8½ hours on average.

In the same week the estimated number on short-time in these establishments was 29,800 or 0.5 per cent. of all operatives each losing about 10 hours on average.

Estimates by industry are shown in the table below.

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

Overtime and short-time worked by operatives in manufacturing industries*—Great Britain: Week ended 15th June, 1968

	OP	ERATIVES		ING			0	PERATIV	ES ON SI	HORT-TI			
	0.5	OVEN	Hours	of over- vorked	Stood whole	off for week	Workin	ng part of	a week		To	otal	
Industry	Number of operatives	Percentage of all operatives	Total	Average	Number of operatives	Total number of hours lost	Number of operatives	Hours lo	st Average	Number of operatives	Percent- age of all opera- tives	Hours los	Average
	(000's)	(per cent.)	(000's)		(000's)	(000's)	(000's)	(000's)		(000's)	(per cent.)	(000's)	1
Food, drink and tobacco Bread and flour confectionery	184·6 35·0	33·7 33·5	1,742 321	9·4 9·2	=	0.8	0.3	3.2	9.4	0.4	<u>0·1</u>	4.0	11:1
Chemicals and allied industries Chemicals and dyes	79·7 36·1	28·4 29·5	821 404	10·3 11·2	=	=	=	1 3 -	=	=	=	=	=
Metal Manufacture Iron and steel (general) Iron castings, etc.	126·0 35·6 35·4	29·5 17·5 42·4	1,155 351 301	9·2 9·9 8·5	=	1·8 0·3 1·5	4·1 2·1 1·4	43·5 19·8 17·3	9·5 12·1	4·2 2·1 1·5	1·0 1·0 1·7	45·3 20·1 18·8	10·8 9·6 12·9
Engineering and electrical goods (inc. marine engineering) Non-electrical engineering Electrical machinery, apparatus, etc.	634·6 449·2 185·6	43·3 50·2 32·4	5,160 3,772 1,387	8·1 8·4 7·5	0·1 0·1	3·6 2·8 0·7	1·0 0·8 0·1	8·3 6·8 1·4	8·3 8·5 14·0	1·1 0·8 0·1	0·1 0·1	11·8 9·6 2·1	10·7 12·0 21·0
Vehicles Motor vehicle manufacturing Aircraft manufacturing and repairing	251·5 182·4 53·0	44·9 50·2 41·0	1,797 1,250 426	7·1 6·9 8·0	=	0·1 	9·5 9·1 0·3	87·5 83·9 3·0	9·2 9·2 9·3	9·6 9·1 0·3	1·7 2·5 0·3	87·7 83·9 3·2	9·2 9·2 9·6
Metal goods not elsewhere specified	161-1	39.5	1,340	8.3	-	1.9	1.0	8.4	8.5	1.0	0.3	10.3	9.9
Textiles Spinning and weaving of cotton, etc. Woollen and worsted Hosiery and other knitted goods	132·6 21·4 39·2 15·6	23·6 15·2 30·9 14·8	1,095 174 347 96	8·3 8·1 8·8 6·2	0·5 — 0·4	20·7 0·4 1·1 15·2	4·6 0·3 0·2 3·3	40·6 2·5 1·7 30·7	8·8 8·3 9·1 9·2	5·I 0·3 0·2 3·7	0·9 0·2 0·2 3·5	61·3 2·8 2·8 45·9	9·3 13·0 12·4
Leather, leather goods and fur	10.9	28·I	86	7.9	-	-	-	-	-	- 10	-	-	-
Clothing and footwear Footwear	42·9 10·7	11.1	215 45	5·0 4·2	0.2	7.2	6·1 5·1	34·3 27·5	5·6 5·4	6·3 5·1	1·6 6·2	41·5 27·6	6·6 5·4
Bricks, pottery, glass, cement, etc.	87.0	33.8	883	10.1	0.3	12.9	0.4	3.6	10.0	0.7	0.3	16.5	24.7
Timber, furniture, etc. Timber	94·5 38·4	43·7 48·9	776 312	8·2 8·1	0.3	14.4	0·9 0·1	7.7	9·0 9·7	1·2 0·1	0.6	22.1	18.4
Paper, printing and publishing Printing, publishing of newspapers and	159.3	39.5	1,358	8.5	1 100.0	1.1	0.1	0.5	5.7	0.1		1.6	13.6
periodicals Other printing, publishing, bookbinding, engraving, etc.	31·2 65·7	42.8	522	7.7	10 T	_		1 785			-	-	-
Other manufacturing industries Rubber	80·1 32·0	33·0 33·6	761 302	9·5 9·4	=	0.8	0.1	1.2	10·0 13·4	0·1	0.1	2·0 0·9	14.5
Total, all manufacturing industries*.	2.044 · 8	35 · 3	17,188	8.4	1.6	65 - 7	28-2	239 - 7	8.5	29.8	0.5	305 - 3	10.2

^{*} Excluding Shipbuilding and Ship-repairing

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

UNEMPLOYMENT ON 8TH JULY 1968

The number of persons other than school leavers registered as wholly unemployed at Employment Exchanges and Youth Employment Offices in Great Britain on 8th July 1968 was 497,171; 423,937 males and 73,234 females and was 6,759 lower than on 10th June. The seasonally adjusted figure was 580,400 or 2.5 per cent. of employees, compared with 2.4 per cent. in June and 2.3 per cent, in July 1967. The seasonally adjusted figure increased by 11,000 in the four weeks between the June and July counts and by about 15,000 per month on average between April

Between 10th June and 8th July, the number of school leavers registered as unemployed rose by 5,197 to 7,717 and the number of temporarily stopped workers registered fell by 553 to 9,717. The total registered unemployed fell by 2,115 to 514,605, representing 2.2 per cent. of employees the same as in June. The total registered included 30,834 married women and 2,687 casual workers.

Of the 502,201 wholly unemployed, excluding casual workers but including school leavers, 93,705 had been registered for not more than 2 weeks, a further 48,801 from 2 to 4 weeks, 64,666 from 4 to 8 weeks and 295,029 for over 8 weeks. Those registered for not more than 4 weeks accounted for 28.4 per cent. of the total of 502,201, compared with 24.2 per cent. in June, and those registered for not more than 8 weeks accounted for 41.3 per cent., compared with 37.9 per cent. in June.

Prior to 13th November 1967, the numbers of unemployed casual workers were included in the numbers registered as unemployed for 1 week or less in table 3; casual workers are now excluded from this analysis.

Table 3 Wholly Unemployed: Great Britain: Duration analysis; 8th July, 1968

Duration in week	cs		Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total
One or less .			37,024	5,335	8,385	3,135	53,879
Over I, up to 2			28,957	3,520	5,497	1,852	39,826
Up to 2			65,981	8,855	13,882	4,987	93,705
Over 2, up to 3 Over 3, up to 4		•	20,302 17,340	1,452 958	4,108 3,397	747 497	26,609 22,192
Over 2, up to 4			37,642	2,410	7,505	1,244	48,801
Over 4, up to 5 Over 5, up to 6 Over 6, up to 7			18,094 10,742 11,954	711 396 445	3,241 2,055 2,313	375 198 208	22,421 13,391 14,920
Over 7, up to 8	•	•	11,219	374	2,202	139	13,934
Over 4, up to 8			52,009	1,926	9,811	920	64,666
Over 8, up to 9 Over 9, up to 13 Over 13, up to 26 Over 26, up to 39 Over 39, up to 52			11,076 33,820 68,715 39,100 25,713	278 780 909 268 192	2,039 6,142 11,120 5,380 3,292	150 410 445 176 101	13,543 41,152 81,189 44,924 29,298
Over 52			76,436	208	8,167	112	84,923
Over 8			254,860	2,635	36,140	1,394	295,029
Total			410,492	15,826	67,338	8,545	502,201
Up to 8—per cent			37.9	83 · 4	46.3	83 · 7	41.3

Table 1 Regional analysis of unemployment . 8th July 1068

Table I Reg	1	alysis	or unen	projine	ne. oth	ouly 1	700									
	South East	Greater London	East Anglia	South Western	West Midlands	East Midlands	Yorkshire and Humberside	North Western	Northern	Wales	Scotland	Total Great Britain	Northern Ireland	Total United Kingdom	London and South Eastern	Eastern and Southern
Registered unempl	oyed															
Total Men Boys Women Married Women Girls	99,105 2,551 13,355 4,623 1,176	64,173 55,361 1,254 7,016 2,269 542	10,385 8,709 201 1,316 571 159	27,764 23,091 550 3,756 1,678 367	46,613 39,228 892 5,905 2,802 588	24,172 20,377 607 2,868 1,223 320	48,531 40,756 1,449 5,452 2,200 874	67,206 55,403 2,145 8,523 3,967 1,135	58,029 47,982 2,043 6,972 3,259 1,032	35,895 28,167 1,263 5,603 2,497 862	79,823 58,646 4,240 14,832 8,014 2,105	514,605 421,464 15,941 68,582 30,834 8,618	36,247 26,286 1,153 8,364 5,210 444	550,852 447,750 17,094 76,946 36,044 9,062	84,049 72,123 1,765 9,338 3,056 823	42,523 35,691 987 5,333 2,138 512
Percentage rates*																
Total Males Females	1·5 2·1 0·5	1·4 2·0 0·4	1·7 2·2 0·7	2·1 2·7 0·9	2·0 2·7 0·8	1·7 2·3 0·6	2·3 3·2 0·9	2·2 3·1 0·8	4·4 5·7 1·8	3·6 4·4 2·0	3·7 4·6 2·1	2·2 3·0 0·9	7·1 8·6 4·5		1·4 2·1 0·4	1·5 2·0 0·6
Temporarily stopp	ed															
Total Males Females	1,308 1,148 160	676 590 86	56 41 15	145 127 18	4,140 3,819 321	336 253 83	891 827 64	547 418 129	744 713 31	157 139 18	1,393 1,097 296	9,717 8,582 1,135	269 182 87	9,986 8,764 1,222	787 694 93	577 495 82
Wholly unemploye								127	31 1	10 1	270	1,135 1	67	1,222 1	75	02
Total Males Females	114,879 100,508 14,371	63,497 56,025 7,472	10,329 8,869 1,460	27,619 23,514 4,105	42,473 36,301 6,172	23,836 20,731 3,105	47,640 41,378 6,262	66,659 57,130 9,529	57,285 49,312 7,973	35,738 29,291 6,447	78,430 61,789 16,641	504,888 428,823 76,065	35,978 27,257 8,721	540,866 456,080	83,262 73,194	41,946 36,183 5,763
Males wholly unem				1,100	0,172	3,103	0,202	7,527	1,773	0,777	10,041	1 76,000	0,721	84,786	10,068	3,763
Total Men Total Boys Casual workers Under 2 weeks 2-4 weeks 4-8 weeks Over 8 weeks	97,967 2,541 914 20,845 10,066 13,754 54,929	54,772 1,253 650 12,174 6,024 8,458 28,719	8,669 200 29 1,442 816 1,145 5,437	22,969 545 136 3,964 2,025 2,591 14,798	35,418 883 3 5,817 3,327 4,804 22,350	20,127 604 141 3,250 1,962 2,300 13,078	39,939 1,439 64 6,657 3,883 5,159 25,615	54,989 2,141 589 10,806 5,639 7,085 33,011	47,287 2,025 351 7,249 4,059 5,941 31,712	28,032 1,259 74 4,149 2,587 3,344 19,137	57,591 4,198 204 10,657 5,688 7,812 37,428	412,988 15,835 2,505 74,836 40,052 53,935 257,495	26,104 1,153 378 2,705 2,311 3,559 18,304	439,092 16,988 2,883 77,541 42,363 57,494 275,799	71,437 1,757 735 15,522 7,520 10,400 39,017	35,199 984 208 6,765 3,362 4,499 21,349
Females wholly und					,	,	25,015	33,011	31,712	12,137	37,420	257,475	10,504	2/3,///	37,017	21,547
Total Women Total Girls Casual workers Under 2 weeks 2-4 weeks 4-8 weeks Over 8 weeks	13,200 1,171 84 4,500 1,849 2,224 5,714	6,934 538 55 2,503 1,039 1,240 2,635	1,302 158 6 352 148 246 708	3,739 366 12 952 503 568 2,070	5,601 571 3 1,361 752 1,052 3,004	2,798 307 12 668 363 494 1,568	5,398 864 15 1,646 779 917 2,905	8,397 1,132 10 2,798 1,281 1,254 4,186	6,941 1,032 1 1,802 908 1,136 4,126	5,585 862 4 1,331 669 779 3,664	14,556 2,085 35 3,459 1,497 2,061 9,589	67,517 8,548 182 18,869 8,749 10,731 37,534	8,277 444 21 1,219 887 1,206 5,388	75,794 8,992 203 20,088 9,636 11,937 42,922	9,250 818 69 3,326 1,374 1,590 3,709	5,252 511 21 1,526 623 880 2,713
School leavers uner	mployed	2,000		2,070	3,001	1,500	2,705 [7,100	7,120	3,004	7,307	37,334	3,300	72,722	3,707	2,713
Boys Girls	279	139	33 46	62 46	122	130 73	439 290	662 415	549 290	282 232	2,328 1,135	4,886 2,831	365 161	5,251 2,992	196 163	116
Wholly unemploye	d excludi	ng school		27.51.	42.244	22.422	4.01	45.505								
Wholly unemploye (seasonally	d excludi	ng schoo	l leavers	27,511	42,244	23,633	46,911	65,582	56,446	35,224	74,967	497,171	35,452	532,623 [82,903	41,750
adjusted)	-	-	-	36,400	47,800	2,700	54,200	73,200	66,100	40,000	84,400	580,400	37,900	-	99,900	53,700

^{*} Numbers registered as unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed) at mid-1967, except for the London and South Eastern and Southern Regions for which mid-1967, figures are not yet available.

[†] Casual workers are included in the totals but are now excluded from the duration

				GKE	AT BRIT	AIN			UNIT	ED KING	DOM
Industry		WHOLI UNEM- PLOYEI		TEMPO	RARILY	enal for	TOTAL		100100	TOTAL	
CAROLINE CONTRACTOR SAME AND AND CONTRACTOR OF THE CONTRACTOR OF T		Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
Total, all industries and services*	•	428,823 238,516 120,662	76,065 23,711 22,813	8,582 6,836 6,671	1,135 812 810	437,405 245,352 127,333	77,200 24,523 23,623	514,605 269,875 150,956	464,844 260,685 132,632	86,008 28,017 27,008	550,852 288,702 159,640
Agriculture, forestry, fishing		10,087 7,785 333 1,969	1,025 988 25 12	1,140 70 1	20 18 2	11,227 7,855 334	1,045 1,006 27	12,272 8,861 361	13,895 10,149 636	1,119 1,080 27	15,014 11,229 663
Mining and quarrying	•	21,003	186	1,069	1	3,038	12	3,050	3,110	196	3,122
Stone and slate quarrying and mining Chalk, clay, sand and gravel extraction Other mining and quarrying	•	19,850 464 260 429	148 14 10 14	8	926.10	19,858 465 260 429	149 14 10 14	20,007 479 270 443	19,864 593 280 444	151 19 12 14	20,015 612 292 458
Food, drink and tobacco		12,106 584	3,559 54	21	60	12,127	3,619 54	15,746 638	12,872 657	4,182	17,054
Bread and flour confectionery		2,539 510 1,183	540 303 423	12	2 1 46	2,541 510 1,195	542 304 469	3,083 814 1,664	2,728 521 1,317	596 321 526	3,324 842 1,843
Sugar	•	607 451 926 852	137 50 436 566	6	1 6	607 451 926 858	137 50 437 572	744 501 1,363 1,430	677 457 948 934	197 50 452 675	874 507 1,400
Animal and poultry foods		669 585 1,406	67 245 180		Ĭ	669 585 1,406	68 246 180	737 831 1,586	713 594 1,426	70 246 183	1,609 783 840 1,609
Other drink industries	•	1,210 584	396 162	1	2	1,211 584	398 162	1,609 746	1,267 633	414 388	1,68
Chemicals and allied industries Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases		7,351 275 884	998 44	11	1	7,362 275 885	999 1 44	8,361 276 929	7,469 278 896	1,032 ! 48	8,501 279 944
Lubricating oils and greases Chemicals and dyes Pharmaceutical and toilet preparations Explosives and fireworks		3,257 578 341	5 266 228 230	3	1	3,257 581	266 229	3,523 810	3,325 587	281 232	3,606 819
Paint and printing ink Vegetable and animal oils, fats, soap and detergents Synthetic resins and plastics materials Polishes, gelatine, adhesives, etc.		680 504 476 211	66 78 55 25	2 1 3	708 408	341 682 505 479 212	230 66 78 55 25	571 748 583 534 237	342 686 514 480 216	231 72 81 56 25	573 758 599 530 24
Metal manufacture		11,252 5,564	612 209	1,259 431	48 7	12,511 5,995	660 216	13,171 6,211	12,618 6,024	680 224	13,29
Steel tubes Iron castings, etc. Light metals Copper, brass and other base metals.		935 2,676 809 1,268	36 153 91 123	660 149 8	6 24 11	946 3,336 958 1,276	42 177 102 123	988 3,513 1,060 1,399	951 3,372 972 1,299	44 181 103 128	999 3,555 1,079
Engineering and electrical goods	•	28,931 452	4,806 34	421	38	29,352 458	4,844 34	34,196 492	30,469	5,306 37	35,77
Metal-working machine tools Engineers' small tools and gauges Industrial engines		1,327 823 458	84 39	253	9	1,580 825 458	121 84 39	1,701 909 497	1,611 836 465	126 98 40	1,73 93 50
Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment	:	732 342 859	62 15 41	6	4	738 342 860	66 15 41	804 357 901	937 356 871	100 16 42	1,03 37 91
Office machinery Other machinery Industrial plant and steelwork		541 5,970 3,378	119 620 137	24 95	9 3 9 2	542 5,994 3,473	119 620 137	661 6,614 3,610	554 6,111 3,493	138 629 139	69 6,74 3,63
Other mechanical engineering not elsewhere specified Scientific, surgical and photographic instruments, etc.	•	385 3,153 954	40 309 283	19 1	4	385 3,172 955	40 309 287	425 3,481 1,242	385 3,254 971	48 325 304	3,57 1,27
Insulated wires and cables	•	2,600 884	128 439 101	7	3 5 9	2,607 884	131 444 110	3,051 994	2,668 910	132 467 138	3,13 1,04
Telegraph and telephone apparatus		996 2,516 1,150 1,267	1,001 361 435	2 1 3	3 I	996 2,518 1,151 1,270	1,001 362 435	1,445 3,519 1,513 1,705	1,029 2,942 1,172	567 1,110 392	1,59 4,05 1,56 1,74
Shipbuilding and marine engineering Shipbuilding and ship repairing		8,172 7,242 930	147 116 31	164 158 6	5 5	8,336 7,400 936	152 121 31	8,488 7,521 967	9,301 8,185	458 164 132 32	9,46 8,31 1,14
Vehicles		9,514 5,400	751 422	3,098 2,973	124	12,612 8,373	875 537	13,487 8,910	1,116 12,901 8,457	911 546	13,81
Aircraft manufacturing and repairing . Locomotives and railway track equipment		389 2,343 680	66 198 23	124	9	390 2,467 680	66 207 23	456 2,674 703	394 2,661 683	68 231 24	2,89 70
Railway carriages and wagons and trams Perambulators, hand-trucks, etc. Metal goods not elsewhere specified	•	545	15 27			545 157	15 27	560 184	547 159	15 27	56
Tools and implements Cutlery Bolts, nuts, screws, rivets, etc		10,519 581 242	1,801 105 74	227 5 13	29	10,746 586 255	1,830 105 75	12,576 691 330	10,904 604 256	1,865 108 78	71 33 55
Wire and wire manufactures Cans and metal boxes Jewellery, plate and refining of precious metals		443 584 354 218	115 86 214 78	7 1	2	443 591 355	115 88 214	558 679 569	443 596 380	115 88 217	68 59 33
Metal industries not elsewhere specified		8,097 8,000	1,129	32 169 233	25	250 8,266 8,233	79 1,154	9,420 11,633	250 8,375	1,175	9,55
Production of man-made fibres . Spinning and doubling of cotton, flax and man-made fibres . Weaving of cotton, linen and man-made fibres	•	340 1,261 833	71 450 478	28 9	1 14 15	340 1,289 842	3,400 72 464 493	11,633 412 1,753 1,335	9,198 378 1,579 1,029	4,518 102 735 698	2,31 1,72
Woollen and worsted	•	1,988 506 204	734 98 126	16	7	2,004 506 204	741 98 127	2,745 604 331	2,051 510 235	792 99 136	2,84 60 37
Hosiery and other knitted goods Lace Carpets		683 44 371	522 9 168	124 1 5	121	807 45 376	643 10 171	1,450 55 547	861	752 28 225	1,61 7 72
Narrow fabrics Made-up textiles Textile finishing		157 311	100	3 4		160 315	101	261 526	502 165 373	108 473	27 84 1,43
Other textile industries		953	224	40	3 3	993 352	227	1,220	1,109	326 44	1,43

Industry				GRI	EAT BRIT	AIN	R. C. Call		UNI	TED KIN	GDOM
PLOYED Males Females Males Females Total	Industry					01/03/03/03	TOTAL	Source also	# Car		
Leather Canning and dereiming and felling and fell	The review of the second of th	AND DESCRIPTION				Males	Females	Total	Males	Females	Total
Cothing and footwear 2,559	Leather (tanning and dressing) and fellmongery	532 215	64 133	14	3	546 215	67 135	613 350	564 225	245 77 145	1,130 641 370 119
Bricks, protery, glass, cement, etc. 6.396 6.31 80 126 4.476 757 7.233 6.710 783 7.485 7.285 7	Weatherproof outerwear Men's and boys' tailored outerwear Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps and millinery Dress industries not elsewhere specified	159 468 582 130 342 51 174	148 657 256 347 859 50 280	1 3 27 17 25	3 17 12 3 22 16	160 471 609 130 359 76 174	151 674 268 350 881 66 280	5,726 311 1,145 877 480 1,240 142 454	2,784 166 483 609 184 376 81 188	3,907 168 806 285 792 995 82 360	6,691 334 1,289 894 976 1,371 163 548 1,116
Timber 1,644 113 11 1,645 113 1,105 1,10	Bricks, fireclay and refractory goods	1,894 647 1,552 137	104 197 233 8	8 27 43	115 2	1,902 674 1,595 137	105 312 235 8	2,007 986 1,830 145	1,980 692 1,608 144	109 324 241 11	7,493 2,089 1,016 1,849 155 2,384
Paper and board Cardboard boxes, cartons and fibre-board packing cases 1.18 2.33 6 1 3.04 1.35 1.35 1	Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets	1,864 2,062 212 500 484	113 173 75 26 72	695 10 9		1,875 2,757 222 509 489	113 257 75 26 73	6,758 1,988 3,014 297 535 562	6,375 1,955 2,842 226 520 507	612 115 264 80 26 75	6,987 2,070 3,106 306 546 582 377
Rubber Linoleum, leather cloth, etc. 1,849 278 6 1,852 276 2,133 1,950 293 2,26 Brushes and brooms. 1328 46 1 329 46 375 332 475 332 475 3	Paper and board Cardboard boxes, cartons and fibre-board packing cases Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers and periodicals	1,118 568 550 1,165	233 212 212 197	6 1 3 197	1 3 1	1,124 569 553 1,362	234 215 213 200	1,358 784 766 1,562	1,133 600 560 1,399	240 256 221 224	6,561 1,373 856 781 1,623 1,928
Construction	Rubber Linoleum, leather cloth, etc. Brushes and brooms. Toys, games and sports equipment Miscellaneous stationers' goods. Plastics moulding and fabricating	1,849 328 132 370 130 1,526	278 46 56 312 66 370	6	I I	1,855 329 132 370 130 1,526	278 46 57 312 66 370	2,133 375 189 682 196 1,896	1,950 332 142 381 132 1,547	293 46 71 342 69 383	6,388 2,243 378 213 723 201 1,930 700
Gas Electricity		91,775	499	151		91,926	499	92,425	101,451	580	102,031
Transport and communication	Gas	2,484 2,132	79 126	I	1	2,485 2,135	79 127	2,564 2,262	2,667 2,258	82 143	5,654 2,749 2,401 504
Distributive trades	Railways . Road passenger transport . Road haulage contracting . Sea transport . Port and inland water transport . Air transport . Postal services and telecommunications	6,378 3,305 6,538 5,029 2,016 513 4,100	202 539 112 95 25 61 385	4 10 20 43 217 2	1	6,382 3,315 6,558 5,072 2,233 515 4,101	202 539 113 95 26 61 385	6,584 3,854 6,671 5,167 2,259 576 4,486	31,971 6,519 3,964 6,859 5,331 2,719 523 4,327	1,701 207 557 119 103 27 65 431	33,672 6,726 4,521 6,978 5,434 2,746 588 4,758
Insurance, banking and finance	Wholesale distribution Retail distribution Dealing in coal, builders' materials, grain and agricultural supplies (wholesale or retail)	11,499 19,029 4,100	1,930 10,407	36 27 27	9 30	39,148 11,535 19,056 4,127	1,939 10,437 165	51,901 13,474 29,493	41,394 12,244 20,023	14,384 2,207 11,740	55,778 14,451 31,763 4,688
Professional and scientific services											4,876
Accountancy services	Educational services Legal services Medical and dental services Religious organisations Other professional and scientific services	3,345 257 2,808 168	1,485 236 3,226 53	3		8,108 382 3,355 258 2,811 168	5,525 147 1,614 236 3,239 53	13,633 529 4,969 494 6,050 221	8,451 389 3,515 264 2,935 187	6,346 156 1,887 263 3,719 63	14,797 545 5,402 527 6,654 250 1,419
Miscellaneous services	Cinemas, theatres, radio, etc. Sport and other recreations Betting Catering, hotels, etc. Laundries Dry cleaning, job dyeing, carpet beating, etc. Motor repairers, distributors, garages and filling stations Repair of boots and shoes. Hairdressing and manicure Private domestic service Other services.	3,353 1,725 1,392 12,206 963 364 6,643 246 905 743	970 299 286 5,835 837 245 910 19 683 1,837	11 2 3 16 5 5 4 4	5 5 27 I 7 24	3,364 1,727 1,395 12,222 963 364 6,648 251 909 747	975 299 291 5,862 837 245 911 19 690 1,861	4,339 2,026 1,686 18,084 1,800 609 7,559 270 1,599 2,608	3,458 1,799 1,533 12,723 1,028 374 6,969 272 934 808	999 311 303 6,345 904 268 963 22 771 2,351	50,203 4,457 2,110 1,836 19,068 1,932 642 7,932 294 1,705 3,159 7,068
Public administration	National government service	9,079	1,418	9	3	9,088	1,421	10,509	24,094 9,632	3,047 1,629	27,141 11,261 15,880
Ex-service personnel not classified by industry 1,687 96 1,783 1,758 102 1.86											1,860
Other persons not classified by industry		31,464	11,723			31,464	11,723	43,187	32,951	12,483	53,677 45,434 8,243

^{*} The wholly unemployed include unemployed casual workers (2,505 males and 182 females in Great Britain and 2,883 males and 203 females in the United Kingdom).

AREA STATISTICS OF UNEMPLOYMENT

The following table shows the numbers of persons registered as unemployed at employment exchanges and youth employment offices in development areas and certain local areas, together with their estimated numbers of employees (employed and unemployed) at June 1967 and percentage rates of unemployment. The percentage rate of unemployment represents the total number of persons registered as unemployed, including those temporarily stopped, expressed as a percentage of the total number of employees (employed and unemployed). Some of the local areas listed also form parts of development areas.

The travel-to-work areas for which percentage rates are calculated have recently been reviewed (see the article on page 554

Unemployment in development areas and certain local areas at 8th July, 1968

	Men	Women	Boys and Girls	Total	Esti- mated num- bers of em- ployees mid- 1967 (000s)	Per- centage rate
DEVELOPMENT AREAS	*	1 14			(330)	
South Western	3,734	557	130	4,421	135-0	3.3
Merseyside	20,473	2,944	1,536	24,953	806.0	3.1
Northern	48,697	7,245	3,115	59,057	1,369 · 0	4.3
Scottish	54,672	14,225	6,043	74,940	1,933 · 0	3.9
Welsh	20,342	4,528	1,651	26,521	641 - 0	4-1
Total all Development Areas	147,918	29,499	12,475	189,892	4,884 · 0	3.9
Northern Ireland	26,286	8,364	1,597	36,247	514.0	7.1

LOCAL AREAS (by Region)

outh East Greater London .	. 55,361	7,016	1,796	64,173	4,623 · 0	1.4
tAldershot	. 199	41	34	274	31.4	0.9
Aylesbury	. 205	24	24	253	32.7	0.8
Basingstoke	. 143	41	20	204	26.7	0.8
Bedford	. 590	77	34	701	53.3	1.3
Bournemouth	. 2,519	255	34	2,808	113.3	2.5
†Braintree	. 385	110	12	507	28.9	1.8
Brentwood	. 317	31	12	360	28.1	1.3
†Brighton	. 2,348	297	72	2,717	120.4	2.3
Chatham	. 1,407	266	143	1,816	74.0	2.5
†Chelmsford	. 625	101	15	741	58.0	1.3
†Chichester	. 600	95	20	715	40.3	1.8
†Colchester	. 723	154	29	906	45.2	2.0
Crawley	. 911	115	36	1,062	115.2	0.9
†Eastbourne	. 735	29	3	767	35.0	2.2
†Gravesend	. 950	137	67	1,154	66.3	1.7
tGuildford	. 370	117	29	516	51.2	1.0
tHarlow	. 660	119	29	808	55.7	1.5
†Hastings	. 1,042	125	19	1,186	36.0	3.3
High Wycombe .	. 509	108	13	630	74.7	0.8
tLetchworth	. 210	52	9	271	38.7	0.7
†Luton	. 1,110	102	55	1,267	108.7	1.2
Maidstone	. 631	98	46	775	59.5	1.3
†Newport I.O.W	. 539	43	4	586	32.7	1.8
tOxford	. 1,656	334	72	2,062	143.1	1.4
†Portsmouth	. 3,418	457	131	4,006	147.9	2.7
†Ramsgate	. 689	73	38	800	25.6	3.1
†Reading	. 1,242	165	76	1,483	130-9	1.1
†St. Albans	. 579	98	12	689	96.0	0.7
†Slough	. 871	86	22	979	107.7	0.9
†Southampton	. 2.261	476	110	2,847	149-4	1.9
†Southend-on-Sea .	. 3,813	465	173	4,451	156.9	2.8
Stevenage	. 184	58	23	265	28.8	0.9
†Tunbridge Wells .	. 735	100	23	858	67.2	1.3
†Watford	. 1,016	97	52	1,165	108-0	1.1
tWeybridge	. 580	133	48	761	84.0	0.9
tWorthing	1,025	121	12	1,158	44.6	2.6
ast Anglia						
Cambridge	. 456	62	7	525	70.7	0.7
Great Yarmouth .	. 421	67	4	492	32.8	1.5
tlpswich	. 1,353	236	56	1,645	81.4	2.0
Lowestoft	. 326	28	3	357	26.5	1.3
†Norwich	. 1,639	151	44	1,834	104.0	1.8
Peterborough	603	172	51	826	53.5	1.5

of the July issue of this GAZETTE) and the list of local areas in the table has been revised to take account of the new and, in many cases, wider groupings of employment exchange areas. As a result, a local area, formerly listed as a "principal town" may either (a) be incorporated in another area designated by a different place name, or (b) be omitted entirely. Similarly, a local area currently listed may represent a larger or smaller area than that of the former "principal town" of the same name. Thus the percentage rates of unemployment now published for local areas may not be comparable with the previously published rates for principal towns with the same or similar description.

	Men	Women	Boys and Girls	Total	Esti- mated num- bers of em- ployees mid- 1967	Per- centage rate
355				Manual as	(000s)	
LOCAL AREAS (by Reg	gion)—conti	nued				
South Western	1 454	00	10	F/2	25.5	1
Bath	456	88 643	19	563 5,883	35·5 282·7	1.6
Cheltenham	. 790	222	32	1,044	51.0	2.0
†Exeter	. 1,167	157	23	1,347	55.2	2.4
Gloucester	. 743	246	69	1,058	58·3 95·9	1.8
†Plymouth Salisbury	2,194	427 99	59	2,732 544	32.8	1.7
Swindon	1.053	143	62	1,258	71.7	1.8
Taunton	. 518	97	22	637	31.6	2.0
†Torbay	. 1,561	134	34	1,729	60.8	2.8
†Yeovil	. 341	86	19	446	32.6	1.4
West Midlands	13.545	1.517	220	15.410	(70 F	2.2
†Birmingham	. 13,565	1,517	328	15,410	678.5	2.3
Burton-on-Trent . Cannock	E40	74	38	652	25.8	2.5
†Coventry	4,509	779	224	5,512	207.2	2.7
Dudley	. 994	154	10	1,158	42.1	2.8
Hereford	. 627	96	41	764	30.8	2.5
†Kidderminster .	. 305	68	7 26	380 652	36.8	1.6
Leamington Nuneaton	1,261	123	123	1,507	31.0	4.9
†Oakengates	728	336	103	1,167	39.9	2.9
Redditch	. 250	22	3	275	25.6	1.1
Rugby	. 424	87	27	538	29.2	1.8
Shrewsbury	. 446	43	32	521 504	37·7 47·9	1.4
†Stafford †Stoke-on-Trent .	361	109	98	4,105	208.5	2.0
Stourbridge	653	70	11	734	38.2	1.9
†Walsall	1,795	303	73	2,171	118.7	1.8
†Warley	. 1,085	106	24	1,215	86.2	1.4
†West Bromwich .	. 1,372	115	21	1,508	99.5	1.5
†Wolverhampton . Worcester	2,789	497 59	96	3,382	48.7	1.5
East Midlands			10200	17 1000		
†Chesterfield	. 1,821	332	92	2,245	78-4	2.9
Coalville	. 218	40	10	268	30.7	0.9
Corby	. 441	49	27	517	28.1	1.8
†Derby	. 1,437	168	43	1,648	123.3	1.3
Kettering Leicester	309	258	70	2,455	214.8	1.1
Lincoln	. 991	251	83	1,325	52.6	2.5
Loughborough .	. 245	47	17	309	37.4	0.8
†Mansfield	. 1,014	167	51	1,232	59.8	2.1
†Northampton . †Nottingham	4,865	80	146	739 5,471	73 · 4 265 · 7	2.1
Sutton-in-Ashfield.	739	54	20	813	31.3	2.6
Yorkshire and						
Humbersid	le		100000	0.705	72.7	3.8
†Barnsley	. 2,437	246 375	115	2,798 3,759	73.7	2.2
†Bradford †Castleford	1,624	211	115	1,950	59.8	3.3
†Dewsbury	1,038	163	33	1,234	71.4	1.7
†Doncaster	. 3,216	463	453	4,132	100.9	4.1
Grimsby	. 1,535	103	72	1,710	66.5	2.6
†Halifax	. 456	83	23	562	65·4 28·5	1.8
Harrogate Huddersfield	. 360 754	125	16	501 943	94.5	1.0
thull	5.150	525	164	5,839	174.7	3.3
Keighley	. 513	157	38	708	30.1	2.4
†Leeds	. 5,697	508	213	6,418	295.5	2.2
†Mexborough	. 1,223	278	116	1,617	31.6	3.9
Rotherham	. 1,893	191 359	126	2,210	55.4	2.2
†Scunthorpe †Sheffield	5,433	658	151	6,242	277.5	2.2
Wakefield	792	59	20	871	50.5	1.7
York	. 920	136	132	1,188	67.2	1.8

Unemployment in development areas and certain local areas at 8th July, 1968 (continued)

The service of the se	Men	Women	Boys and Girls	Total	Esti- mated num- bers of em- ployees mid- 1967 (000s)	Per- centage rate		Men	Women	Boys and Girls	Total	Esti- mated num- bers of em- ployees mid- 1967 (000s)	Per- centage rate
LOCAL AREAS (by Regio	n)—conti	nued					LOCAL AREAS (by Regio	on)—conti	nued				
Accrington †Ashton-under-Lyne †Barrow-in-Furness †Blackburn †Blackpool †Bolton †Burnley †Chester †Crewe †Lancaster †Lancaster †Liverpool †Manchester †Nelson	481 1,118 566 1,194 2,088 1,944 599 826 510 775 816 780 18,647 13,814	122 188 242 255 331 199 262 182 112 161 53 124 2,442 1,237	9 48 36 27 47 103 36 20 26 57 24 333 1,433 531	612 1,354 844 1,476 2,466 2,246 897 1,028 648 993 893 1,237 22,522 15,582 656	30·6 80·9 32·9 66·7 91·1 105·9 47·9 60·2 48·1 43·5 43·4 43·7 662·9 737·1 26·6	2·0 1·7 2·6 2·2 2·7 2·1 1·9 1·7 1·3 2·3 2·1 2·8 3·4 2·1 2·5	## Bargoed Cardiff Car	1,353 4,223 1,022 746 649 2,025 1,285 2,250 1,777 424 2,192 1,379	372 506 311 322 198 280 293 541 530 173 351 198	85 200 113 69 59 168 112 125 239 56 156 64	1,810 4,929 1,446 1,137 906 2,473 1,690 2,916 2,546 653 2,699 1,641	26·7 154·6 31·1 30·8 29·4 75·9 42·8 63·3 70·8 38·1 75·6 36·5	6·8 3·2 4·6 3·7 3·3 4·0 4·6 1·7 3·6 1·7
Northern	567 1,153 1,751 795 916 806 615 910 1,565	99 190 487 147 274 99 205 228 339	28 42 93 16 48 35 89 55 73	694 1,385 2,331 958 1,238 940 909 1,193 1,977	32·4 87·0 132·9 52·6 58·1 29·4 77·3 44·3 68·1	2·1 1·6 1·8 1·8 2·1 3·2 1·2 2·7 2·9	†Aberdeen †Ayr †Bathgate †Dumbarton †Dumfries †Dundee †Dunderenline †Edinburgh †Falkirk †Glasgow †Greenock †Highlands and Islands	1,639 1,092 738 800 846 1,986 1,117 4,802 951 20,203 2,005 4,032 972	275 292 183 193 268 392 654 862 765 3,088 646 483	90 89 81 79 163 255 127 406 189 1,877 238 340 144	2,004 1,473 1,002 1,072 1,277 2,633 1,898 6,070 1,905 25,168 2,889 5,138 1,599	101·4 40·0 33·0 28·0 28·6 88·2 43·8 258·7 62·0 575·0 43·3 82·7 31·0	2·8 3·7 3·0 3·8 4·5 3·0 4·3 2·3 3·1 4·4 6·7 6·2 5·2
†Bishop Auckland †Carlisle †Chester-le-Street †Chosett	2,684 837 1,701 1,442	191 154 249 235	147 72 123 92	3,022 1,063 2,073 1,769	42·8 43·1 38·1 32·4	7·1 2·5 5·4 5·5	†Kilmarnock †Kirkcaldy †North Lanarkshire . †Paisley †Perth †Stirling	672 2,254 5,269 1,683 631 714	133 717 2,484 337 92 156	95 114 915 240 124 111	900 3,085 8,668 2,260 847 981	34·2 54·8 170·0 81·0 31·3 44·1	2·6 5·6 5·1 2·8 2·7 2·2
Darlington Durham Hartlepool Peterlee Sunderland Teesside Tyneside Workington	1,313 1,518 1,960 1,250 6,145 6,003 15,863 874	204 114 335 104 762 1,168 2,109 426	53 41 162 78 352 470 909 111	1,570 1,673 2,457 1,432 7,259 7,641 18,881 1,411	52·I 26·5 39·I 25·7 114·7 199·9 405·0 28·3	3·0 6·3 5·6 6·5 3·8 4·7 5·0	Northern Ireland Ballymena	369 8,909 1,012 2,875 1,747	137 2,752 230 603 573	22 337 39 242 127	528 11,998 1,281 3,720 2,447	18·1 223·5 28·1 27·9 16·8	2·9 5·4 4·6 13·4 14.5

^{*} Detailed definitions of the development areas, which came into force on 19th August, 1966, are given on page 667 of the October, 1966, issue of this Gazette. The revision of travel-to-work areas referred to in the lead-in to this table, while altering the groupings of the employment exchanges there listed, does not affect the composition

of the development areas, which are still defined in terms of the same employment

exchange areas.

† Figures relate to a group of employment exchange areas details of which are given on page 648.

SEASONAL VARIATIONS IN UNEMPLOYMENT

The actual and seasonally adjusted figures given below continue the monthly series commenced in the September 1965 (pages 382 to 386), October 1965 (pages 444 to 447) and January 1966 (pages 26 to 29) issues of the GAZETTE.

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

	8th July	1968*	Change	June/July*†		8th July	1968*	Change J	lune/July*
	Actual	Adjusted	Actual	Adjusted		Actual	Adjusted	Actual	Adjusted
GREAT BRITAIN‡	497 424 73	580 497 92	- 7 - 4 - 3	+ II + 9 + 3	Industry of previous employment S.I.C. Orders Industries covered by the				
Standard Regions (January 1966 definitions) South East East Anglia	114		- 3	10 80 80 100	index of production	262 143 92	306 159 121	- 5 - 4 - 2	+ 7 + 4 + 1
of which London and South Eastern Eastern and Southern South Western West Midlands East Midlands	83 42 28 42 24	100 54 36 48 27	- 1 - 2 - 1 - 1 - 2	+ 3	fishing Transport and communication. Distributive trades	31 52 18	16 37 61 27	- I - I - 2 - I	+ !
Yorkshire and Humberside North Western Northern	47 66 56	54 73 66	- - +	+ 1 + 2 + 4	All other industries and services	123	136	+ 3	+ 4
Scotland Wales	75 35	84	+	+ 2	Northern Ireland	35	38	-	+ 1

^{*} Where no figure is available the sign .. has been used. † The sign — denotes "no change".

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

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

The basis of the present grouping is that all occupations in a group should be related to each other by general similarity of the characteristics of the work they entail. The most important consideration is that the occupations in a group should be more closely related to each other than to occupations outside the group as regards the functions involved and the skills, knowledge and abilities required. Other characteristics taken into account are the

materials worked on, the work place, the type of equipment used, etc. In certain instances a particular occupation may be of such a nature that there is more than one group in which it might be included. In such cases the present analysis follows the International Standard Classification. For example, carpenters and joiners are included among woodworkers and plumbers and pipe fitters are included among engineering workers, although both are also construction workers. Pattern makers may work in metal or in wood but again, following the International Standard Classification, all pattern makers are included among wood-

Figures for June 1968* are given in the table below. The wholly unemployed figures exclude severely disabled persons classified as unlikely to obtain employment other than under special conditions. Men fitted for general labouring work of a type which calls for modified physical effort only are shown under the heading "General labourers (light)".

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

Occupational analysis of wholly unemployed adults and unfilled vacancies for adults June 1968*: Great Britain

Occupation	Wholly unemployed	Unfilled vacancies	Occupation	Wholly unemployed	Unfilled vacancies
Men					
Farm workers, fishermen, etc.	5,287	1,632	Woodworkers	5,055	- 3,378
Regular farm, market garden workers	2,614	611	Carpenters, joiners	3,986	2,073
Gardeners, nursery workers, etc.	1,098	980	Cabinet makers	203	326
Forestry workers	90	28	Sawyers, wood cutting machinists	442	566
Fishermen	1,485	13	Pattern makers	147	144
			Other woodworkers	277	269
Miners and quarrymen	1,238	893			
Colliery workers	1,083	783	Leather workers	662	208
Other miners and quarrymen	155	110	Tanners, fellmongers, etc.	141	83
			Boot and shoe makers, repairers	521	125
Gas, coke and chemicals makers	367	395	boot and shoe makers, repairers	321	123
Glass workers	170	122	Textile workers	1,250	908
			Textile spinners	197	144
Pottery workers	144	76	Textile weavers	162	196
			Other textile workers	891	568
Furnace, forge, foundry, rolling mill workers	2,108	913			
Moulders and coremakers	1,037	523	Clothing, etc. workers	1,306	788
Smiths, forgemen	430	178	Retail bespoke tailoring workers	154	79
Other workers	641	212	Wholesale heavy clothing workers	502	321
			Other clothing workers	307	212
Electrical and electronic workers	6,501	2,942	Uphoistery workers, etc.	343	176
Electronic equipment manufacture and maintenance					
workers	1,400	1,393	Food, drink and tobacco workers	1,162	638
Electricians	3,836	624	Workers in food manufacture	1,052	597
Electrical fitters, etc.	1,265	925	Workers in drink manufacture	73	21
AND AND AND ASSESSMENT OF THE PARTY OF THE P			Workers in tobacco manufacture	37	20
Engineering and allied trades workers	32,217	20,982	Workers in cobacco manufacture	3/	20
Constructional fitters and erectors	2,445	68	_natural Act _been to the analysis of the test as the		
Platers	704	410	Paper and printing workers	1,048	524
Riveters and caulkers	412	29	Paper and paper products workers	221	187
Shipwrights	373	109	Printing workers	827	337
Miscellaneous boilershop and shipbuilding workers	672	44			
Sheet metal workers	984	1,256	Building materials workers	218	330
Welders	3,769	1,003	Brick and tile production workers	94	217
Toolmakers	197	324	Other building materials workers	124	113
Press toolmakers	144	326			
Mould makers	30	67	M-1	1-0	000
Precision fitters	2,804	2,284	Makers of products not elsewhere specified	670	892
Maintenance fitters, erectors	2,188	1,440	Rubber workers	126	170
Fitters (not precision), mechanics	3,020	2,776	Plastics workers	264	501
Turners	736	1,200	Other workers	280	221
Machine-tool setters, setter operators	2.069	3,713			
Machine-tool operators	2,971	1,816	Construction workers	9,130	2,503
Electro platers	200	131	Bricklayers	2,162	1,355
Plumbers, pipe fitters	2,988	869	Masons	245	105
Miscellaneous engineering workers	3.768	1.584	Slaters	570	129
Watchmakers and repairers	118	41	Plasterers	891	271
Instrument makers and repairers	386	442	Others	5,262	643
Goldsmiths, jewellers, etc.	92	22			
Vehicle and cycle chassis and body building	392	499	Painters and decorators	7 104	1,980
Aircraft body building	250	136	Painters and decorators	7,104	1,525
Miscellaneous metal goods workers	505	393	Decorators (excluding pottery and glass decorators)	6,188	455
Theogram Code Morkers	303	373	Decorators (excluding pottery and glass decorators)	716	433

Occupational analysis of wholly unemployed adults and unfilled vacancies for adults June 1968*: Great Britain (continued)

Occupation	Wholly unemployed	Unfilled vacancies	Occupation	Wholly unemployed	Unfilled vacancies
Men—continued					
privers, etc. of stationary engines, cranes, etc.	3,848	744	Shop assistants	7,728	3,156
Fransport and communication workers	28,227	11,567			
Railway workers Motor drivers (except P.S.V.)	349 23,725	690 3,744	Service, sport and recreation workers Police etc.	14,541	6,900 847
P.S.V. drivers, conductors	389	6,161	Hotels and catering:	STATE OF STREET	047
Caamen	2,572 140	114	Kitchen staff Bar staff	1,840	1,520
Harbours and docks workers Other transport workers	548	437	Waiters, etc.	782	571 799
Communications workers	504	412	Others	1,112	744
Varehousemen, packers, etc.	5,787	1,549	Hairdressers Laundry and dry cleaning workers	524 222	179
Warehouse workers	4,828	1,159	Domestics	241	180
Packers, bottlers	959	390	Attendants Porters, messengers	2,332 2,024	745 678
Clerical workers	39,013	4,946	Entertainment workers	2,317	33
Clerks	34,933	3,723	Others	910	438
Book-keepers, cashiers Other clerical workers	3,446 634	1,057			
			Labourers	217,671	13,553
Administrative, professional, technical workers	24,591 621	15,133 545	General labourers (heavy) General labourers (light)	93,974 67,433	3,033 448
Laboratory assistants Draughtsmen	1,272	1,226	Factory hands	20,641	2,924
Nurses	302	2,524	Other labourers	35,623	7,148
Other administrative, professional and technical workers	22,396	10,838	Grand total—Men	417,043	97,652
Vomen				44	
Farm workers, etc.	396	343	Makers of products not elsewhere specified Rubber workers	177	878
Gas, coke and chemicals makers	48	42	Plastics workers Other workers	54 104	356
Glass workers	33	90	Painters and decorators	64	78
Pottery workers	90	647	Transport and communication workers	1,754	1,620
Furnace, forge, foundry, rolling mill workers	46	81	Motor drivers (except P.S.V.)	393	188
rurnace, for ge, foundry, forming from workers			P.S.V. drivers, conductors Other transport workers	97 321	504
Electrical and electronic workers	93	555	Communications workers	943	484
Engineering and allied trades workers	2,039	5,390	Warehouse workers, packers, etc.	1,691	2,690
Welders	32	111	Warehouse workers	150	296
Machine-tool operators	637 999	1,546 2,763	Packers, bottlers	1,541	2,394
Miscellaneous engineering workers Miscellaneous metal goods workers	371	970	Clerical workers	15,833	16,501
the second secon			Clerks	10,389	5,992
Woodworkers	13	97	Book-keepers, cashiers Shorthand-typists	1,674	2,615 3,870
Leather workers	222	703	Typists	1,375	2,815
Tanners, fellmongers, etc. Boot and shoe makers, repairers	92 130	284 419	Office machine operators	853	1,209
boot and snoe makers, repairers			Shop assistants	7,919	8,629
Textile workers	1,206 172	3,259 431			2000
Textile spinners Textile weavers	229	555	Service, sport and recreation workers Hotels and catering:	12,364	23,165
Cotton and rayon staple preparers	73	137	Kitchen staff	2,081	4,388
Yarn and thread winders, etc. Textile examiners, menders, etc.	208	619	Bar staff Waitresses, etc.	1,914	4,298 3,966
Other workers	393	1,170	Others	1,282	3,458
	1 020	10.414	Hairdressers	525	1,209
Clothing, etc. workers Retail bespoke tailoring workers	1,829	10,614 335	Laundry and dry cleaning workers Domestics (other than charwomen and cleaners)	524 3,425	1,644
Wholesale heavy clothing workers	593	3,245	Attendants	417	844
Light clothing machinists Other light clothing workers	483 280	4,287 1,027	Entertainment workers Other workers	801	27
Hat makers	48	134	Other workers	254	368
Other clothing workers	161	923	Administrative, professional, technical workers	3,768	13,024
Upholstery workers, etc.	164	663	Laboratory assistants Draughtsmen, tracers	226 164	257 130
Food, drink and tobacco workers	403	1,653	Nurses	1,410	11,655
Workers in food manufacture Workers in drink manufacture	366	1,638	Other administrative, professional and technical		
Workers in tobacco manufacture	10 27	4	workers	1,968	982
	THE THE		Other workers	20,596	14,248
Paper and printing workers Paper and paper products workers	379 131	874 638	Factory hands Charwomen, cleaners	13,530	6,821
Printing workers	248	236	Miscellaneous unskilled workers	3,677	5,196 2,231
	THE RESERVE OF THE PARTY OF THE	CONTROL OF THE PARTY OF THE PAR			A STATE OF THE PARTY OF THE PAR

^{*}Wholly unemployed figures relate to 10th June and unfilled vacancy figures to 5th June. The figures are for Great Britain; corresponding regional data will be published in the No. 26 (September 1968) issue of Statistics on Incomes, Prices,

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

DURATION OF UNEMPLOYMENT AND AGE OF UNEMPLOYED

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

Duration of unemployment in weeks	Under 18	18 and under 20	20 and under 25	25 and under 30	30 and under 35	35 and under 40	40 and under 45	45 and under 50	50 and under 55	55 and under 60	60 and under 65	65 and over	Total
Males		eren er	ndana arab										
One or less Over I and up to 2 . Over 2 and up to 3 . Over 3 and up to 4 . Over 4 and up to 5 . Over 6 and up to 6 . Over 7 and up to 8 . Over 7 and up to 8 . Over 8 and up to 9 . Over 9 and up to 13 . Over 13 and up to 26 . Over 26 and up to 39 . Over 39 and up to 52 . Over 52 .	5,335 3,520 1,452 958 711 396 445 374 278 780 909 268 192 208	4,248 2,760 1,873 1,508 1,348 751 801 708 663 1,829 2,935 1,154 609 843	8,095 5,578 3,866 3,071 2,865 1,628 1,846 1,619 1,523 4,262 7,000 3,216 1,672 2,854	5,091 3,834 2,778 2,223 2,228 1,314 1,565 1,400 1,325 3,697 6,969 3,507 1,955 3,527	4,126 3,098 2,260 1,961 1,921 1,182 1,330 1,226 1,181 3,412 6,712 3,387 2,083 4,631	3,426 2,668 1,888 1,676 1,769 1,065 1,275 1,151 1,090 3,357 6,675 3,648 2,136 5,730	3,115 2,434 1,843 1,595 1,704 1,012 1,113 1,069 1,059 3,269 6,545 3,622 2,428 6,888	2,750 2,138 1,512 1,367 1,445 892 1,045 964 1,012 2,957 5,827 3,414 2,229 7,225	2,013 1,724 1,278 1,132 1,267 771 834 823 800 2,513 5,386 3,203 2,219 7,729	1,827 1,855 1,267 1,087 1,446 775 849 919 846 2,779 6,622 4,000 2,759 10,759	2,210 2,757 1,664 1,666 2,024 1,297 1,243 1,297 1,522 5,591 13,728 9,681 7,461 25,880	123 111 73 54 77 55 53 43 55 154 316 268 162 370	42,35' 32,47' 21,75' 18,29' 18,800 11,13' 12,39' 11,59' 11,35' 34,60' 69,62' 39,36' 25,90' 76,64
Total	15,826	22,030	49,095	41,413	38,510	37,554	37,696	34,777	31,692	37,790	78,021	1,914	426,31
emales												_	
One or less Over 1 and up to 2	3,135 1,852 747 497 375 198 208 139 150 410 445 176 101	1,892 1,092 755 551 486 317 334 296 269 778 1,118 442 211	2,365 1,558 1,108 902 848 528 551 541 507 1,508 2,396 1,041 571 618	876 559 466 381 330 200 282 230 235 683 1,192 525 326 390	590 365 296 241 264 178 189 162 173 439 790 331 176 376	503 326 267 230 206 146 140 179 143 444 810 330 223 512	569 357 293 226 252 143 190 195 142 485 915 472 277 765	577 410 317 274 290 173 227 199 198 577 1,122 587 369 1,161	465 402 284 282 256 171 203 193 185 551 1,276 696 475 1,655	459 385 281 269 270 187 185 186 158 627 1,416 912 634 2,324	89 43 44 44 39 12 22 25 56 81 43 31	3 1 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3	11,52 7,34 4,85 3,89 3,61 2,25 2,52 2,34 2,18 6,55 11,56 5,55 3,39 8,27
Total	8,545	8,795	15,042	6,675	4,570	4,459	5,281	6,481	7,094	8,293	648	3	75,8

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

Duration of unemployment in		MA	LES			FEMA	ALES			MA	LES			FEMA	LES	
weeks	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total
	South E	ast	is loved by	(alasets)	n produces				Northe	rn				510,050	1,675	
2 or less	F20	10,229 7,180 4,173 4,967 6,194 4,307 2,850 39,900	7,066 6,264 4,053 5,933 8,800 9,052 11,287 52,455	20,845 15,007 8,813 11,464 15,532 13,659 14,274	1,387 514 241 199 165 89 26	1,931 1,200 673 705 752 372 228 5,861	1,182 901 544 654 929 818 777 5,805	4,500 2,615 1,458 1,558 1,846 1,279 1,031	1,423 961 525 564 629 382 189	3,355 2,977 1,656 2,064 3,109 2,586 2,232	2,471 2,434 1,447 2,630 5,000 4,981 7,346 26,309	7,249 6,372 3,628 5,258 8,738 7,949 9,767 48,961	868 477 211 269 255 144 50 2,274	664 580 361 479 592 395 211	270 240 175 286 450 365 630	1,802 1,297 747 1,034 1,297 904 891 7,972
	East An	glia							Wales							
2 or less	233 131 73 61 47 21 8	671 527 295 382 403 335 189	538 580 355 526 855 1,024 1,586	1,442 1,238 723 969 1,305 1,380 1,783	141 73 27 34 29 17 5	133 99 82 81 76 41 40	78 61 52 72 100 81 132	352 233 161 187 205 139 177	955 620 295 356 388 267 126	2,101 1,865 1,081 1,293 1,841 1,644 1,495	1,093 1,207 863 1,242 2,481 3,041 4,963	4,149 3,692 2,239 2,891 4,710 4,952 6,584	624 344 163 199 214 119 78	544 401 225 314 480 319 228	163 188 127 193 414 400 706	1,331 933 515 706 1,108 838 1,012
Total	574	2,802	5,464	8,840	326	552	576	1,454	3,007	11,320	14,890	29,217	1,741	2,511	2,191	6,443
	South \	Western							Scotlan	d						
2 or less	140 160 86 31	1,902 1,283 729 755 1,141 837 547	1,402 1,364 790 1,266 2,276 2,918 4,641	3,964 2,984 1,632 2,161 3,577 3,841 5,219	335 198 85 94 78 40 15	409 303 150 198 228 128 96	208 200 135 189 280 317 407	952 701 370 481 586 485 518	3,699 1,456 674 555 598 360 199	4,450 4,084 2,650 2,944 3,903 3,414 3,320	2,508 2,460 2,176 2,589 4,540 5,401 9,605	10,657 8,000 5,500 6,088 9,041 9,175 13,124	1,878 569 286 300 342 251 87	1,099 1,042 804 1,138 1,646 1,460 569	482 459 398 509 851 954 1,482	3,459 2,070 1,488 1,947 2,839 2,665 2,138
Total	1,527	7,194	14,657	23,378	845	1,512	1,736	4,093	7,541	24,765	29,279	61,585	3,713	7,758	5,135	16,606

Duration of	35555	M	ALES			FEM	ALES			MA	LES			FEM	ALES	
unemployment in weeks	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total	Under 20	20 and under 40	40 and over	Total
	West 1	Midlands							Great E	Britain		19 5 5	57 300	in the same	i sameng	
2 or less	1,134 563 277 283 314 207 119	2,887 2,476 1,541 1,841 2,518 2,173 1,605	1,799 1,912 1,362 2,024 3,733 3,642 3,918	5,820 4,951 3,180 4,121 6,565 6,022 5,642	487 275 133 148 132 89 35	579 514 323 355 385 238 145	295 332 227 290 412 401 374	1,361 1,121 683 793 929 728 554	15,863 7,850 3,475 3,550 3,844 2,223 1,051	35,916 28,506 16,601 19,847 27,356 21,604 16,742	23,057 22,501 15,054 22,557 38,424 41,446 58,851	74,836 58,857 35,130 45,954 69,624 65,273 76,644	7,971 3,411 1,492 1,607 1,563 930 366	7,142 5,539 3,326 4,132 5,188 3,523 1,896	3,756 3,415 2,297 3,002 4,814 4,496 6,017	18,869 12,365 7,115 8,741 11,565 8,949 8,279
Total	2,897	15,014	18,390	36,301	1,299	2,539	2,331	6,169	37,856	166,572	221,890	426,318	17,340	30,746	27,797	75,883
A CONTRACT OF THE PROPERTY OF	East M	idlands							London	and Sou	th Easte	rn				10 (50)
2 or less	561 337 152 149 207 105 50	1,682 1,349 685 897 1,354 943 719	1,007 1,147 592 1,105 2,092 2,116 3,341	3,250 2,833 1,429 2,151 3,653 3,164 4,110	276 154 67 65 59 49 17	243 238 144 155 185 104 105	149 145 109 123 204 206 296	668 537 320 343 448 359 418	2,561 1,109 427 376 365 215 59	7,740 5,515 3,223 3,724 4,685 3,281 2,036	5,221 4,669 2,977 4,288 6,190 6,298 7,500	15,522 11,293 6,627 8,388 11,240 9,794 9,595	967 340 176 125 88 45 12	1,457 883 479 512 492 227 130	902 690 396 457 627 495 499	3,326 1,913 1,051 1,094 1,207 767 641
Total	1,561	7,629	11,400	20,590	687	1,174	1,232	3,093	5,112	30,204	37,143	72,459	1,753	4,180	4,066	9,999
	Yorksh	ire and I	Humbers	ide					Eastern	and Sou	ithern					
2 or less	398	3,261 2,802 1,590 2,003 2,975 2,547 1,572	2,038 2,110 1,479 2,450 3,834 4,090 4,957	6,657 5,642 3,400 4,851 7,264 6,886 6,614	805 321 128 164 147 72 32	536 458 240 302 343 176 129	305 340 209 274 468 330 468	1,646 1,119 577 740 958 578 629	1,222 585 233 249 220 106 86	3,160 2,192 1,245 1,625 1,912 1,361 1,003	2,383 2,175 1,431 2,171 3,465 3,778 5,373	6,765 4,952 2,909 4,045 5,597 5,245 6,462	561 247 92 108 106 61 19	607 416 276 274 336 186 138	358 272 200 269 402 404 410	1,526 935 568 651 844 651 567
Total	3,606	16,750	20,958	41,314	1,669	2,184	2,394	6,247	2,701	12,498	20,776	35,975	1,194	2,233	2,315	5,742
	North	Western							Midlan	ds						
2 or less	448 480	5,378 3,963 2,201 2,728 3,918 2,818 2,213	3,135 3,023 1,937 2,792 4,813 5,181 7,207	10,806 8,J38 4,586 6,000 9,239 8,245 9,527	1,170 486 151 135 142 60 21	1,004 704 324 405 501 290 145	624 549 321 412 706 624 745	2,798 1,739 796 952 1,349 974 911	1,692 900 429 432 521 312 169	4,569 3,825 2,226 2,711 3,872 3,116 2,324	2,806 3,059 1,954 3,129 5,825 5,758 7,259	9,067 7,784 4,609 6,272 10,218 9,186 9,752	763 429 200 213 191 138 52	822 752 467 510 570 342 250	444 477 336 413 616 607 670	2,029 1,658 1,003 1,136 1,377 1,087 972
Total	5,234	23,219	28,088	56,541	2,165	3,373	3,981	9,519	4,455	22,643	29,790	56,888	1,986	3,713	3,563	9,262

EMPLOYMENT SERVICES FOR THE DISABLED

An experienced placement officer, especially selected and trained for the work of resettlement, and known as the disablement resettlement officer (DRO), is available at each of the Department of Employment & Productivity's local employment exchanges.

Taking into account in each case the medical advice he receives about the effects of disability on working capacity and each individual's experience and qualifications, the DRO advises disabled people about the most suitable form of employment and helps them to find it. In so doing the DRO is guided, so far as is practicable, by the principle that the most satisfactory form of resettlement is employment which the disabled person can take and keep on his own merits in normal competition with fellow workers. All disabled people, whether employed or unemployed, may seek the DRO's advice.

The DRO also visits hospitals and other medical institutions to interview and advise patients with a residual disability who are about to be discharged and who may have an employment problem.

problem.

In addition the DRO is pleased to advise employers about the best means of making full use of the services of disabled workers. More detailed information can be obtained from the disablement resettlement officer at any employment exchange.

PLACING WORK OF EMPLOYMENT EXCHANGES

Employment exchanges in Great Britain placed 126,820 adults in employment in the four weeks ended 3rd July, 1968. At that date 204,938 vacancies remained unfilled, 2,073 more than at 5th June. The seasonally adjusted figure of unfilled vacancies for adults was 180,300 in July, compared with 177,500 in June and 180,400 in April 1968. (See table 119 on page 691.)

Youth employment offices placed 21,313 young persons in employment in the four weeks ended 3rd July. At that date 107,818 vacancies remained unfilled at those offices, 7,441 more than at 5th June.

The figures for men, women, boys and girls are given in table 1 and are analysed by industry in table 2 and by region in table 2. Table 1 also gives previous figures and the cumulative totals of placings from 7th December 1967.

The figures of placings exclude engagements of workpeople by employers that were made without the assistance of employment exchanges and youth employment offices. Similarly, the figures of unfilled vacancies represent only the number of vacancies

notified to those offices by employers and remaining unfilled at the specified dates. They do not purport to represent the total outstanding requirements of all employers. Nevertheless. comparison of the figures for the various dates provides some indication of the change in the demand for labour.

Table 1

	Four wee 5th June 1968	eks ended	Four wee 3rd July 1968	eks ended	Total number of placings 7th Dec. 1967 to 3rd
	Placings	Unfilled Vacancies	Placings	Unfilled Vacancies	July 1968 (30 weeks)
Men Women	78,507 35,522	97,652 105,213	84,432 42,388	98,243 106,695	588,408 275,830
Total Adults	114,029	202,865	126,820	204,938	864,238
Boys Girls	11,924 7,716	46,711 53,666	12,333 8,980	50,429 57,389	97,849 71,533
Total Young Persons	19,640	100,377	21,313	107,818	169,382
Total	133,669	303,242	148,133	312,756	1,033,620

Table 2

	Placings 3rd July	during foui 1968	weeks end	led		Number at 3rd Ju	s of vacance ly 1968	ies remain	ing unfilled	
Industry group	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
Total, all industries and services	84,432	12,333	42,388	8,980	148,133	98,243	50,429	106,695	57,389	312,75
Total, Index of Production industries	55,159	6,797	14,174	3,582	79,712	57,830	27,399	45,308	26,132	156,66
Total, all manufacturing industries	36,344	5,171	13,748	3,388	58,651	44,832	21,392	44,370	25,088	135,68
Agriculture, forestry, fishing	1,876	334	6,675	34	8,919	1,339	1,790	516	387	4,03
Mining and quarrying	402 138	56 45	26 10	12 8	496 201	1,981 1,737	1,051 917	81 29	46 10	3,15 2,69
Food, drink and tobacco	3,529	630	2,731	460	7,350	2,076	1,034	5,104	2,175	10,38
Chemicals and allied industries	1,871	131	688	112	2,802	2,168	687	1,812	864	5,53
Metal manufacture	2,725	239	311	60	3,335	2,952	1,879	665	450	5,94
Engineering and electrical goods	8,683 6,312	1,019 695 324	3,167 1,340	443 209 234	13,312 8,556 4,756	17,207 11,911 5,296	6,442 4,690 1,752	9,628 3,463 6,165	3,457 1,451 2,006	36,73 21,51 15,21
Electrical goods and machinery	2,371	September 1	1,827	13	2,769	1,132	434	85	41	1,6
Shipbuilding and marine engineering	2,631	70	55				1,252	1,250	493	7,4
Vehicles	3,129	195	396	87	3,807	4,439			1,608	11,0
Metal goods not elsewhere specified	3,514	728	1,211	246	5,699	3,994	2,576	2,904		
Textiles	2,069 422 457	430 50 114	1,173 273 212	515 94 91	4,187 839 874	2,318 506 438	1,394 241 360	5,510 1,420 1,309	3,986 743 891	13,2 2,9 2,9
Leather, leather goods and fur	309	115	143	53	620	227	285	529	462	1,5
Clothing and footwear	524	231	1,342	735	2,832	913	862	9,822	7,153	18,7
Bricks, pottery, glass, cement, etc	2,149	213	313	58	2,733	2,026	753	1,448	664	4,8
Timber, furniture, etc	2,092	592	285	90	3,059	2,127	1,484	852	540	5,0
Paper, printing and publishing.	1,229	298	912	319	2,758	1,333	1,407	2,159	2,217	7,1
Paper, cardboard and paper goods	831	180	561 351	144	1,716	714 619	507 900	1,291	1,300	3,4
Other manufacturing industries	1,890	280	1,021	197	3,388	1,920	903	2,602	978	6,4
Construction	17,842	1,532	260	147	19,781	10,252	4,339	635	719	15,9
	571	38	140	35	784	765	617	222	279	1,8
Gas, electricity and water	4,061	279	555	140	5,035	10,822	1,412	1,666	681	14,5
Transport and communication	7,222	2,904	5,342	3,088	18,556	7,295	9,703	15,266	15,919	48,1
Distributive trades		86	454	322	1,219	1,581	1,623	1,310	2,499	7,0
Insurance, banking and finance	357			371	3,547	5,584	2,686	16,678	2,796	27,7
Professional and scientific services	1,066	147	1,963			9.084	4,234	23,006	7,506	43,8
Miscellaneous services,	10,779 679 7,012	1,554 106 371	11,664 317 8,989	1,224 42 410	25,221 1,144 16,782	425	265 773	1,138	257 1,249	2,0
Catering, hotels, etc	433	253	693	257	1,636	340	352	1,939	1,034	3,6
Public administration	0 101	232 73 159	1,561 1,148 413	219 109 110	5,924 2,641 3,283	4,708 2,748 1,960	1,582 638 944	2,945 1,754 1,191	1,469 812 657	10,7 5,9 4,7

Table 2 (continued)

The transfer of the state of th		during four July 1968	r weeks en	ded		Numbers of vacancies remaining unfilled 3rd July 1968				
Region	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
South East	32,809 18,570 2,462 5,653 5,420 3,477 5,731 12,163 5,704 4,598 6,415	3,905 1,978 236 949 1,132 469 945 1,570 701 566 1,860	19,583 8,451 1,120 2,211 2,066 1,333 2,861 5,185 2,265 1,975 3,789	1,914 769 184 811 679 399 611 1,040 778 502 2,062	58,211 29,768 4,002 9,624 9,297 5,678 10,148 19,958 9,448 7,641 14,126	45,436 20,100 2,985 5,493 9,377 7,247 5,834 10,002 3,617 2,863 5,389	18,873 9,361 1,424 3,432 7,593 3,286 5,516 4,087 1,659 1,291 3,268	45,330 23,715 2,950 7,234 8,240 5,558 8,552 15,047 3,782 3,007 6,995	20,632 9,965 1,741 4,140 6,512 3,975 5,559 5,784 2,816 1,900 4,330	130,271 63,141 9,100 20,299 31,722 20,066 25,461 34,920 11,874 9,061 19,982
Great Britain	84,432	12,333	42,388	8,980	148,133	98,243	50,429	106,695	57,389	312,756
London and South Eastern	24,347 10,924	2,660 1,481	16,622 4,081	1,211 887	44,840 17,373	27,494 20,927	13,467 6,830	31,877 16,403	14,489 7,884	87,327 52,044

STOPPAGES OF WORK

The number of stoppages of work* due to industrial disputes in the United Kingdom, beginning in July, which came to the notice of the Department, was 183. In addition, 50 stoppages which began before July were still in progress at the beginning of the month. The figures relate to disputes connected with terms and conditions of employment. They exclude those involving fewer than 10 workers, and those which lasted less than one day, except any in which the aggregate number of working days lost exceeded 100.

The approximate number of workers involved at the establishments where these stoppages occurred is estimated at 67,400. This total includes 7,300 workers involved in stoppages which had continued from the previous month. Of the 60,100 workers involved in stoppages which began in June, 47,100 were directly involved and 13,000 indirectly involved, in other words thrown out of work at the establishments where the stoppages occurred, but not themselves parties to the disputes.

The aggregate of 162,000 working days lost in July includes 33,000 days lost through stoppages which had continued from the previous month.

Stoppages of work in the first seven months of 1968 and 1967

	Januar 1968	y to July	elanes (Januar 1967	y to July	
Industry group†	No. of stop- pages	Stoppages progress	s in	No. of stop-	Stoppage: progress	s in
7 5000 S. 2000	begin- ning in period		No. of working days lost	begin- ning in period		No. of working days lost
Agriculture, forestry, fish-		5		1		
ing	5	900	3,000	2	200	†
Coal mining	128	14,300	27,000	250	28,800	81,000
All other mining and quarrying	2	300	2.000	3	800	2,000
Food, drink and tobacco .	39	14.300	30,000	40	7,800	13,000
Chemicals, etc.	23	6,800	25,000	18	7,300	23,000
Metal manufacture	83	172,800	330,000	83	32,700	123,000
Engineering	225	920,800	1,104,000	187	94,100	233,000
Shipbuilding and marine						
engineering	75	34,400	93,000	50	16,300	108,000
Motor vehicles and cycles Aircraft	132	332,700	635,000	124	104,200	246,000
Other vehicles	38	152,000 7,900	154,000 8,000	4	17,900	2,000
Other metal goods .	55	116,100	163,000	34	7,800	41,000
Textiles	27	7,900	16,000	27	3,800	15,000
Clothing and footwear .	13	3,100	5,000	9	1,500	3,000
Bricks, pottery, glass, etc.	25	10,500	19,000	23	3,100	9,000
Ilmber, furniture, etc.	20	5,600	20,000	- 11	900	7,000
Paper and printing	11	2,500	6,000	10	3,400	11,000
Remaining manufacturing	750000		10.000	20	10 400	07.000
industries	42	20,800	69,000	30	10,600	27,000 143,000
Gas, electricity and water	164	31,100	140,000	163	23,400 1,500	6,000
Port and inland water	7	1,200	2,000		1,300	0,000
transport .	72	31,200	35.000	47	32.800	38,000
All other transport	81	46,000	354,000	43	15,100	69,000
Distributive trades	15	1,500	3,000	18	800	6,000
Administrative, profes-				Marie State		
sional, etc., services	26	4,200	8,000	10	1,400	1,000
Miscellaneous services .	12	2,700	4,000	9	1,000	1,000
Total	1,304‡	1,941,500	3,253,000	1,220‡	417,700	1,230,000

Causes of stoppages

			Beginning July 1968	in	Beginning in the first seven months of 1968		
Principal cause			Number of stoppages	Number of workers directly involved	Number of stoppages	Number of workers directly involved	
Wages—claims for increases			79	18,700	463	1,629,500	
-other wage disputes			21	3,000	176	37,500	
Hours of work	classes	or	2	300	17	2,800	
persons			30	16,800	289	96,200	
Other working arrangements	, rules	and	22	F (00	272	F0 200	
discipline		•	33	5,600	273	50,200	
Trade union status			12		69	13,600	
Sympathetic action			6	1,900	17	5,200	
Total			183	47,100	1,304	1,835,000	

Duration of stoppages-ending in July

	Number of		
Duration of stoppage	Stoppages	Workers directly involved	Working days lost by workers directly and indirectly involved
Not more than I day 2 days	48 38	20,100 7,100	16,000
3 days 4-6 days	29 38	6,100 7,100	18,000 28,000
4-6 days Over 6 days	43	11,200	106,000
Total	196	51,500	177,000

* The figures for the month under review are provisional and subject to revision; those for earlier months have been revised where necessary in accordance with the most recent information. The figures have been rounded to the nearest 100 workers and 1,000 working days; the sums of the constituent items may not, therefore, agree with the totals shown.

† Less than 500 working days.

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

Principal stoppages of work during July

A series of mainly token stoppages of work by about 2,000 iron and steel industry clerical and technical staff in various areas took place during June and the early part of July in support of a claim at national level for trade union recognition. Normal working was resumed following reference of the dispute to a Court of Inquiry set up by the Secretary of State for Employment and Productivity. About 530 clerical workers in two Birmingham car body factories came out in support for one day, causing 9,000 production workers to be made idle.

Over 900 tradesmen in a Barrow-in-Furness shipbuilding yard stopped work on 1st July in support of a claim for parity of repair allowances and extension of "abnormal conditions" payments. Work was resumed on 15th July pending negotiations.

A dispute over interpretation of a productivity agreement led to a stoppage of work by about 250 Birmingham car body maintenance workers commencing on 11th July. Following the firm's annual holiday, the number of production workers laid off as a result rose to 6,000. Work was resumed on 1st August.

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

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

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

Indices

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

Date			All indu	stries and		Manufacturing industries only				
Date			Basic weekly rates	Normal weekly hours	Basic hourly rates	Basic weekly rates	Normal weekly hours	Basic hourly rates		
1967	July	•	160-4	90.8	176.7	157-6	90.7	173 - 7		
1968	June		168.7	90.7	186.0	166.9	90.6	184-2		
1968	July		169-2	90.7	186-6	167-1	90.6	184.4		

The full index numbers and explanatory notes are given in table 130.
 The June figures have been revised to include changes having retrospective effect.

Principal changes during July

Railway service: Weekly rates for male conciliation staff increased by 10s. or 3 per cent. according to occupation (8th July).

Food manufacture: Minimum weekly rates increased by 10s. for men and 8s. for

Retail multiple grocery and provisions trade: Increases in minimum rates of 10s, a week for men and 9s, for women (1st July). Cocoa, chocolate and sugar confectionery manufacture: Increases in minimum rates of 10s. a week for men and 8s. for women (15th July).

Merchant Navy—ratings: Increases of varying amounts together with consolidation of certain supplementary allowances (2nd July).

Cinema theatres: Basic rates increased by $3\frac{1}{2}$ per cent. for projectionists, house engineers and cleaners and 5 per cent. for other grades (1st July).

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

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

Estimates of the changes which came into operation in July indicate that the basic weekly rates of wages or minimum entitlements of some 720,000 workers were increased by a total of £345,000 but, as stated earlier, this does not necessarily imply a corresponding change in "market" rates or actual earnings. About 35,000 workers had their normal weekly hours reduced by one hour. Of the total increase of £345,000, about £210,000 resulted from arrangements made by joint industrial councils or similar bodies established by voluntary agreements, £120,000 from direct negotiations between employers' associations and trade unions, and the remainder from cost-of-living slidingscale adjustments.

Analysis of aggregate changes

The following tables show (a) the cumulative effect of the changes, by industry group and in total, during the period January to July, 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 twelve months. In the columns showing the number of workers affected, those concerned in two or more changes in any period are counted only once.

Table (a)

	Basic full-t weekly rat wages		Normal w hours of w	
Industry group	Approxi- mate number of workers affected by net increases	Estimated net amount of increase	Approxi- mate number of workers affected by reductions	Estimated amount of reduction in weekly hours
		£		
Agriculture, forestry, fishing .	370,000	260,000		_
Mining and quarrying	28,000	13,000	_	-
Food, drink and tobacco	460,000	230,000	_	- W
Chemicals and allied industries . Metal manufacture .	30,000	35,000		-
Engineering and electrical goods .		THE STREET		
Shipbuilding and marine engineer-	1 1 1 1 1 1 1 1 1	and the state of		
ing	1,260,000	1,795,000		
Vehicles	1,200,000	1,775,000		
Metal goods not elsewhere speci-	and the second			
fied				
Textiles	310,000	145,000	173,000	164,000
Leather, leather goods and fur .	2,000	2,000		_
Clothing and footwear	200,000	85,000	_	
Bricks, pottery, glass, cement, etc.	25,000	15,000	-	-
Timber, furniture, etc	125,000	120,000	2,000	2,000
Paper, printing and publishing .	50,000	30,000		
Other manufacturing industries .	85,000	120,000	17,000	17,000
Construction	1,525,000	325,000	_	
Gas, electricity and water	105,000	60,000	145 000	145.000
Transport and communication .	370,000	245,000	165,000	165,000
Distributive trades	495,000	275,000	53,000	102,000
Public administration and profes- sional services.	15.000	5,000	AND THE PERSON NAMED IN	
Miscellaneous services	185,000	105,000	-	
Totals-January-July 1968 .	5,640,000	3,865,000	410,000	450,000
Totals—January-July 1967 .	8,790,000	5,460,000	770,000	795,000

Table (b)

	Basic full-t	ime weekly r	ates of	Normal wo	eekly hours
	Approximate workers affe	te number of ected by—	Estimated net amount of	Approxi- mate number of	Estimated amount of reduction
Month	increases decreases under cost- of-living sliding- scale arrange- ments (000's)		increase	workers affected by reductions	in weekly hours
1967 August . September October . November December	910 1,330 345 1,990 915	30 160 30 —	375 915 205 1,230 755	35 2 8 8	30 2 4 9
I 968 January . February March . April . May* . June* .	1,540 845 1,885 385 475 550 720		2,140 435 410 185 155 195 345	150 145 20 50 9	140 145 20 98 9

^{*} Figures revised to take account of changes reported belatedly.

Changes in holidays-with-pay arrangements

Increases in annual holiday entitlements recently announced include the following:

Rope, twine and net making: 1 extra day in 1968, 2 further days in 1969 and 2 more days in 1970 (making 3 weeks in all). Animal gut industry: Additional days after 5 years' service— 1 extra day from January 1969, 2 days from January 1970, 3 days from January 1971. Cocoa, chocolate and sugar confectionery manufacture: 3 weeks after 12 months' service (from 1969).

RETAIL PRICES 16th July 1968

At 16th July 1968 the official retail prices index was 125.5 (prices at 16th January 1962 = 100), compared with 125.4 at 18th June and 119.2 at 18th July 1967.

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

The indices for three sub-divisions of the food group were 124.2 for items whose prices are affected by seasonal variations (fresh milk, eggs, potatoes, and other fresh vegetables, apples and pears, fish and home-killed mutton and lamb), 123.5 for those items which are affected by changes in import prices (bacon, cooked ham, butter, cheese and chilled beef) and 123.7 for other items.

The principal changes in the month were:

Food

Reductions in the prices of tomatoes, potatoes and carrots were partly offset by an increase in the average price of milk. The rise in the average price of milk followed the increase in the maximum permitted price for ordinary grade milk on 30th June. The index for foods the prices of which are affected by seasonal variations, fell by about one per cent. to 124.2, compared with 125.6 in June. The index for the food group as a whole fell slightly to 123.8, compared with 124.1 in June.

Miscellaneous goods

As a result of increases in the prices of a number of items in this group, the group index figure rose by rather less than one-half of one per cent. to 127.1, compared with 126.7 in June.

As a result of rises in the average levels of charges for a number of services such as admission to cinemas, hairdressing and dry cleaning, the index for the services group as a whole rose by nearly one-half of one per cent. to 131.8, compared with 131.3 in June

Other groups

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

YOUTH EMPLOYMENT SERVICE

The Youth Employment Service exists to help young people at the stage of transition from school to work, up to the age of 18 years or until they leave school if they stay beyond that age.

There are youth employment offices in most large towns. Youth employment officers, sometimes known as careers advisory officers, visit schools and discuss with young people the careers for which they are suitable. They are also glad to make appointments to see young people or parents at their own

The main functions of the service are to provide information about careers, to give vocational guidance to young people, to assist young people to find suitable employment and to keep in touch with them during the early part of their working life.

Detailed figures for various groups and sub-groups are:

[Food: Total	123.8
	Bread, flour, cereals, biscuits and cakes	130
	Meat and bacon	131
	Fish	120
	Butter, margarine, lard and cooking fat	108
	Milk, cheese and eggs	118
	Tea, coffee, cocoa, soft drinks, etc.	108
	Sugar, preserves and confectionery	130
	Vegetables, fresh, dried and canned	127
	Fruit, fresh, dried and canned	116
	Other food	118
11	Alcoholic drink	127·1
III	Tobacco	125 · 4
IV	Housing	141.6
v	Fuel and light: Total	132.0
	Coal and coke	126
	Other fuel and light	136
	Other fuer and right	130
VI	Durable household goods: Total	113.9
	Furniture, floor coverings and soft furnishings Radio, television and other household	
	appliances	105
	Pottery, glassware and hardware	116
VII	Clothing and footwear: Total	113.4
	Men's outer clothing	118
	Men's underclothing	115
	Women's outer clothing	110
	Women's underclothing	113
	Children's clothing	113
	Other clothing, including hose, haberdashery,	
	hats and materials	109
	Footwear	118
	Tootweat	110
VIII	Transport and vehicles: Total	120.3
	Motoring and cycling	113
	Fares	134
IX	Miscellaneous goods: Total	127 · 1
N918151	Books, newspapers and periodicals	159
	Medicines, toilet requisites, soap, cleaning	
	materials, matches, etc. Stationery, travel and sports goods, toys,	
	photographic and optical goods, etc.	123
X	Services: Total	131 · 8
	Postage and telephones	123
	Entertainment	126
	Other services, including domestic help,	
	hairdressing, boot and shoe repairing, laundering and dry cleaning	139
XI	Meals bought and consumed outside the home	127.9

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

Statistical Series

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

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

The national statistics relate either to Great Britain or the United Kingdom, and regional statistics, where possible, to the Standard Regions for Statistical Purposes [see this GAZETTE, January 1966, page 201 which conform generally to the Economic Planning Regions. Where this is not practicable at present, they relate to the former Standard Regions for Statistical Purposes [see this Gazette, January 1965, page 5] or, exceptionally, to the Ministry of Labour Administrative Regions in the south east of England [see this GAZETTE, April 1965,

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

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

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

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

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

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

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

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

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

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

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

Conventions. The following standard symbols are used:

not available

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

not elsewhere specified

U.K. Standard Industrial Classification (1958 edition)

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

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

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

EMPLOYMENT working population: Great Britain

Quart	er	Employees in employment	Employers and self employed	Civil employment	Wholly unemployed	Total civilian labour force	H.M. Forces	Working population	Of which Males	Females
Numb	ers unadjusted for s	easonal variations					1.74			
1961	December	22,375	1,665	24,040	355	24,395	454	24,849	16,418	8,431
1962	March June September December	22,482 22,572 22,601 22,486	1,663 1,660 1,656 1,653	24,145 24,232 24,258 24,139	411 372 439 524	24,556 24,604 24,697 24,664	446 442 436 433	25,002 25,046 25,133 25,097	16,480 16,507 16,542 16,554	8,522 8,539 8,591 8,543
1963	March June September December	22,343 22,603 22,670 22,759	1,651 1,647 1,644 1,641	23,993 24,250 24,315 24,400	636 461 468 451	24,629 24,711 24,783 24,852	431 427 424 423	25,060 25,138 25,207 25,275	16,492 16,548 16,538 16,606	8,568 8,590 8,669 8,668
1964	March June September December	22,712 22,892 23,050 23,078	1,638 1,635 1,632 1,629	24,350 24,527 24,682 24,706	415 317 335 340	24,765 24,844 25,017 25,046	424 424 423 425	25,189 25,268 25,440 25,471	16,493 16,546 16,599 16,646	8,696 8,722 8,841 8,825
1965	March June September December	23,017 23,147 23,209 23,280	1,626 1,623 1,620 1,617	24,643 24,770 24,829 24,897	343 270 304 319	24,986 25,040 25,132 25,216	424 423 421 420	25,410 25,463 25,553 25,636	16,530 16,604 16,576 16,654	8,880 8,859 8,977 8,932
1966	March June September December	23,194 23,301 23,325 23,016	1,614 1,612 1,612 1,612	24,807 24,913 24,937 24,628	307 253 324 467	25,114 25,166 25,261 25,095	418 417 416 419	25,532 25,583 25,677 25,514	16,526 16,556 16,570 16,524	9,006 9,027 9,108 8,990
1967	March June September December	22,728 22,828 22,905 22,733	1,612 1,612 1,612 1,612	24,340 24,440 24,517 24,345	525 466 526 559	24,864 24,905 25,043 24,904	419 417 413 412	25,283 25,322 25,456 25,316	16,321 16,388 16,474 16,395	8,963 8,935 8,982 8,921
Numl	pers adjusted for sea	asonal variations						tern Torus		
1961	December	22,388	The same to	24,054			Parado Sa	24,847	16,387	8,460
1962	March June September December	22,534 22,552 22,556 22,499	5.145(12) 6.10(2) 1.00(2)	24,197 24,211 24,212 24,153	-0.058		2 SHC 2	25,011 25,065 25,106 25,094	16,508 16,514 16,539 16,522	8,503 8,551 8,568 8,572
1963	March June September December	22,395 22,583 22,625 22,772	Village,	24,046 24,229 24,269 24,414				25,070 25,157 25,180 25,273	16,521 16,555 16,534 16,575	8,549 8,602 8,646 8,698
1964	March June September December	22,764 22,872 23,005 23,091	Takes to the	24,402 24,507 24,637 24,720				25,198 25,288 25,414 25,469	16,522 16,553 16,595 16,614	8,677 8,734 8,819 8,855
1965	March June September December	23,069 23,127 23,164 23,294		24,695 24,749 24,783 24,910			1 0 000 p. 1 4	25,419 25,482 25,527 25,634	16,558 16,611 16,573 16,622	8,861 8,871 8,954 9,012
1966	March June September December	23,246 23,280 23,280 23,029	10000000000000000000000000000000000000	24,860 24,892 24,892 24,641				25,541 25,603 25,651 25,512	16,554 16,563 16,566 16,493	8,987 9,039 9,085 9,019
1967	March June September December	22,780 22,807 22,860 22,747		24,392 24,419 24,472 24,359	1 208 1 H			25,293 25,342 25,430 25,314	16,349 16,395 16,471 16,363	8,944 8,947 8,959 8,951

employees in employment: Great Britain and standard regions

THOUSANDS TABLE 102

		South East	East Anglia	South Western	West Midlands	East Midlands	Yorks and Humber- side	North Western	Northern	Scotland	Wales	Great Britain
Standa	ard Regions							11.50				
1965	September December	7,911 8,010	609	1,328	2,356 2,346	1,422	2,085 2,092	3,018 3,014	1,310	2,167 2,154	991 988	23,209 23,280
1966	March June September	7,971 8,013 8,022	616 609 609	1,314 1,339 1,327	2,349 2,375 2,336 2,310	1,416 1,426 1,426 1,418	2,092 2,094 2,106 2,072	2,987 2,999 3,010 2,977	1,310 1,309 1,318 1,291	2,152 2,143 2,178 2,124	975 986 981 960	23,194 23,301 23,325 23,016
967	December March June	7,960 7,865 7,881	608 599 606	1,286 1,274 1,315	2,267 2,300	1,406 1,424	2,059 2,034	2,924 2,926	1,266	2,110 2,100	948 952	22,728 22,828
	*September *December	7,929 7,883†	611 608†	1,302 1,278	2,279 2,279	1,408 1,416	2,061 2,049	2,931 2,891	1,283 1,272	2,129 2,093	962 954	22,905 22,733

^{*} Regional estimates are provisional.

TABLE 101

† The December 1967 estimates for the South-East region include about 3,000 civil ervants erroneously included in previous estimates for the East Anglia region.

EMPLOYMENT Great Britain: employees in employment: industrial analysis

TABL	_E 103	i -		1	-									тноц	JSANDS
Mid-n	nonth	Total all industries and services*	Total index of production industries	Total, all manufacturing industries	Agriculture, forestry and fishing	Mining and quarrying	Food, drink and tobacco	Chemicals and allied industries	Metal manufacture	Engineering and electrical goods	Shipbuilding and marine engineering	Vehicles	Metal goods	Textiles	Leather, leather goods and fur
1959 1960 1961 1962 1963 1964	June June June June June June June	21,565·0 22,036·0 22,373·0 22,572·0 22,603·0	11,222·5 11,384·2 11,328·5	8,313·8 8,662·9 8,793·5 8,718·4 8,581·5 8,704·2	642·2 620·8 590·7 566·5 553·7 526·5	830·8 766·0 733·4 711·0 682·4 655·2	782·5 788·1 803·4 813·1 804·9 801·9	515·6 528·6 529·5 516·1 511·2 506·3	573·5 616·6 632·6 595·5 591·4 620·2	1,909·0 2,029·2 2,120·5 2,155·6 2,125·1 2,181·5	° 266·5 253·3 243·1 235·1 211·2 203·3	860·2 911·8 890·8 875·8 865·9 869·5	505·4 544·7 558·0 549·2 545·8 566·2	840·9 840·9 835·6 796·9 776·4 776·6	63·0 62·9 62·6 62·4 61·6 62·2
1965 1966	June June(a)	22,892·0 23,147·0 23,301·0	11,408·3 11,537·8 11,548·8	8,731·4 8,846·7 8,868·2	528·4 486·1 466·5	656·8 624·5 576·3	804·6 810·1 811·2	507·7 514·9 524·6	621·8 631·9 618·8	2,187·2 2,260·1 2,308·2	203·8 204·5 200·5	871·4 861·8 852·6	568·3 588·1 593·3	780·7 767·4 756·6	62·3 60·4 59·3
1967	(b) June	22,828 · 0	11,610-1	8,976·4 8,700·5	464·1 432·6	574·2 550·5	832·I 824·2	524·5 515·2	622·6 591·4	2,347·7 2,319·6	200·1 196·8	845·2 815·5	596·0 565·8	757·3 702·0	59·2 56·1
1964	October November December	23,078 · 0	11,572·2 11,599·2 11,600·2	8,866·3 8,886·5 8,894·3		649·5 647·9 645·2	820·6 822·2 817·4	514·4 513·8 513·9	630·9 633·2 635·6	2,229·9 2,240·1 2,249·0	206·5 207·8 207·6	872·3 871·5 872·2	581·4 584·8 586·6	781 · 2 782 · 5 782 · 3	61·7 61·7 61·6
1965	January February March	23,017·0	11,513·0 11,533·9 11,523·5	8,839·2 8,849·6 8,841·0		642·6 640·2 637·5	797·2 794·9 793·2	511·2 513·8 514·0	634·0 634·7 635·1	2,244·8 2,251·3 2,251·6	207·2 208·2 208·9	869·0 869·2 866·7	584·5 585·6 586·9	777·8 779·2 776·5	61·5 61·4 61·3
	April May June	23,147.0	11,513·9 11,548·3 11,537·8	8,827·9 8,852·7 8,846·7	486·1	633·8 630·2 624·5	795·3 802·6 810·1	513·8 514·4 514·9	633·7 633·6 631·9	2,249·5 2,258·1 2,260·1	208·9 205·2 204·5	866·0 865·0 861·8	587·0 589·3 588·1	771·8 771·2 767·4	61·1 60·9 60·4
	July August September	23,209·0	11,553·8 11,599·2 11,656·3	8,864·4 8,903·9 8,932·0		620·1 616·9 613·3	827·4 833·4 825·3	517·4 521·1 521·4	631·5 632·2 634·4	2,263·0 2,274·3 2,292·6	203·4 204·2 207·1	860·0 858·9 860·8	590·5 592·4 596·2	765·8 767·1 766·6	60·1 60·3 60·3
	October November December	23,280 · 0	11,654·6 11,659·5 11,633·5	8,943·8 8,957·7 8,961·9		609·1 605·3 602·4	828·0 829·7 826·0	521·9 522·8 523·4	634·0 634·6 635·4	2,298·I 2,304·5 2,311·7	207·4 207·2 209·0	860·9 861·2 861·1	598·7 601·0 602·3	765·7 766·6 767·3	60·3 60·4 60·3
966	January February March	23,194.0	11,553·7 11,548·0 11,532·8	8,899·2 8,893·5 8,872·2		598·8 594·5 590·0	806·3 802·4 799·0	521·2 522·9 523·3	630·9 627·5 624·9	2,305·9 2,311·9 2,308·2	208·2 203·2 202·1	858·7 858·8 857·4	598·4 597·2 595·4	762·7 763·2 760·5	59·5 59·6 59·6
	April May June(a)	23,301 · 0	11,534·6 11,557·5 11,548·8	8,879·0 8,870·9 8,868·2	466.5	584·9 580·4 576·3	799·2 803·4 811·2	523·5 523·5 524·6	622·I 621·0 618·8	2,310·9 2,309·4 2,308·2	201·6 201·4 200·5	857·5 854·6 852·6	595·2 594·5 593·3	760·4 757·3 756·6	59·9 59·6 59·3
	(b) July August September	23,325.0	11,610·1 11,606·6 11,637·3 11,611·3	8,976·4 8,992·9 9,033·2 9,029·8	464-1	574·2 570·5 568·1 566·0	832 · I 850 · 0 856 · I 844 · 4	524·5 527·3 530·3 528·3	622·6 622·7 624·4	2,347·7 2,349·7 2,362·8 2,376·5	200·1 198·7 198·8 200·3	845·2 840·2 841·2 843·9	596·0 596·4 597·0	757·3 756·5 760·8	59·1 59·4
	October November December	23,016.0	11,586·3 11,528·1 11,480·4	9,007·0 8,960·5 8,921·3		564·7 563·9 562·5	847·1 846·3 841·2	528·6 526·7 524·3	620·3 616·2 612·9	2,373·4 2,370·0 2,367·0	201·1 202·1 203·4	841·0 825·7 822·5	595·1 593·7 589·0 586·5	757·7 752·8 747·3 741·2	58·9 57·8 57·8 57·1
967	January February March	22,728 · 0	11,361·7 11,320·6 11,286·5	8,838·9 8,801·2 8,769·5		560·8 559·5 557·6	825·3 819·0 817·6	520·I 519·7 518·6	607·0 603·6 600·2	2,352·5 2,346·6 2,339·6	202·9 201·2 200·4	819·4 818·4 818·6	579·9 575·6 573·3	730·7 723·9 716·3	56·7 56·4 56·3
	April May June	22,828 · 0	11,275·3 11,255·5 11,220·7	8,761·2 8,731·6 8,700·5	432.6	555·9 553·8 550·5	817·8 819·8 824·2	517·5 515·9 515·2	597·3 594·3 591·4	2,335·2 2,328·4 2,319·6	200·8 198·9 196·8	817·9 817·3 815·5	572·8 569·5 565·8	713·3 706·9 702·0	56·8 56·3 56·1
	July§ August§ September§	22,905 · 0	11,214·5 11,231·3 11,228·0	8,699·3 8,709·8 8,709·1		546·7 544·1 541·3	841 · 6 843 · 9 835 · 7	515·9 517·4 515·8	589·6 589·4 590·5	2,315·5 2,319·5 2,330·0	196·5 195·5 194·9	813·2 810·6 810·9	563·0 563·0 562·7	698·4 698·3 694·2	55·8 56·1 55·7
	October§ November§ December§	22,733 · 0	11,206·6 11,203·0 11,173·4	8,705·3 8,709·5 8,700·6		537·2 532·8 529·5	838·4 839·3 834·4	514·2 515·3 514·9	588·2 587·6 587·5	2,331·7 2,332·7 2,329·0	194·8 195·9 195·6	810·2 809·0 810·9	562·2 563·4 563·7	692·4 692·8 695·0	55·4 56·0 55·4
968	January§ February§ March§		11,064·0 11,059·9 11,051·7	8,627·7 8,630·1 8,618·9		526·4 522·7 516·8	815·2 810·3 809·5	512·5 512·6 511·8	585·3 584·9 583·9	2,312·3 2,310·4 2,305·2	193·7 194·2 193·8	807·9 808·9 810·2	559·2 560·5 559·4	690·9 694·7 693·4	55·1 55·2 55·5
	April§ May§ June§		11,027·4 11,061·8 11,041·0	8,607·9 8,625·0 8,619·0		508·0 502·8 496·6	806·9 811·2 815·9	511·4 512·2 511·1	583·5 583·2 582·2	2,298·2 2,295·5 2,294·3	194·5 194·3 191·9	809·7 809·9 809·2	558·5 559·8 558·8	694·5 696·9 697·3	55·I 55·9 55·8

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

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

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

EMPLOYMENT employees in employment: industrial analysis: Great Britain

Mid-mon	Local government service	National government service	Miscellaneous services (excluding catering, hotels, etc.)	Catering, hotels, etc.	Financial, professional and scientific services	Distributive trades	Transport and communication	Gas, electricity and water	Construction	Other manufacturing industries	Paper, printing and publishing	Timber, furniture, etc.	Bricks, pottery, glass, cement, etc.	Clothing and footwear
June 1959 June 1960 June 1961 June 1962 June 1963 June(a) 1964	737·0 739·2 752·6 771·5 802·0 751·6	505·4 503·7 510·2 520·3 537·1 519·2	1,388·8 1,397·7 1,418·1 1,463·8 1,489·8 1,542·4	570·6 567·4 560·4 587·9 574·4 608·3	2,444·8 2,511·1 2,608·7 2,721·9 2,816·8 2,922·8	2,696·6 2,773·6 2,800·7 2,870·4 2,903·5 2,924·6	1,684·8 1,677·6 1,702·5 1,713·0 1,682·7 1,665·1	374·4 370·9 379·8 386·9 397·1 402·4	1,379·5 1,422·7 1,477·5 1,512·2 1,540·4 1,614·1	278·2 300·5 304·7 304·3 306·8 320·1	569·0 597·1 612·7 621·2 620·6 621·7	280·0 288·5 287·3 284·7 280·8 288·0	323·4 335·4 343·5 347·4 337·0 350·3	546·6 565·3 569·2 561·1 542·8 536·4
(b)‡ June 1965 June(a) 1966	753·6 758·0 789·3	532·1 544·9 556·8	1,548·6 1,573·9 1,598·2	611·1 611·6 608·8	2,935·7 3,044·7 3,155·8	2,937·0 2,961·9 2,973·7	1,637·2 1,628·4 1,602·9	403·2 410·6 423·3	1,616·9 1,656·0 1,681·0	321·0 332·3 338·2	623·4 633·2 641·0	288·6 296·4 290·8	351·3 354·1 348·3	539·3 531·5 524·8
June 1967	788·1 825·2	556·2 565·4	1,588·6 1,531·8	607·4 582·0	3,151·3 3,268·1	2,925·6 2,798·4	1,609·3 1,602·6	422·9 424·1	1,636·6 1,545·6	344·9 332·0	644·1 633·4	314·1 301·1	361·0 348·5	527·6 498·9
October 1964 November December								407·9 408·4 409·4	1,648·5 1,656·4 1,651·3	332·6 334·2 334·2	637·2 635·2 636·5	295·6 296·9 297·3	356·0 357·0 357·0	546·0 545·6 543·1
January 1965 February March								409·9 409·8 409·8	1,621·3 1,634·3 1,635·2	331·3 332·5 333·3	633·9 633·2 632·2	295·2 295·0 294·7	354·5 355·0 353·9	537·1 535·6 532·7
April May June	758-0	544.9	1,573.9	611-6	3,044.7	2,961.9	1,628·4	410·1 410·4 410·6	1,642·1 1,655·0 1,656·0	331·3 332·5 332·3	631·0 633·4 633·2	294·0 296·6 296·4	353·8 354·6 354·1	530·7 535·3 531·5
July August September								410·6 411·0 414·0	1,658·7 1,667·4 1,697·0	333·0 334·6 335·5	634·1 640·0 642·8	295·7 297·5 298·5	353·6 355·1 355·0	528·9 532·8 535·5
October November December					STATE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN T			416·1 419·3 420·4	1,685·6 1,677·2 1,648·8	336·6 338·4 338·6	643·8 643·6 642·9	299·1 298·9 297·7	354·8 354·3 353·8	534·5 534·4 532·4
January 1966 February March								422·3 423·0 424·0	1,633·4 1,637·0 1,646·6	333·8 335·8 336·3	639·7 640·0 638·5	295·2 294·5 292·4	351·3 349·2 348·1	527·4 527·3 526·5
April May June(a)	789 · 3	556.8	1,598·2	608-8	3,155.8	2,973.7	1,602.9	424·5 423·3 423·3	1,646·2 1,682·9 1,681·0	337·5 337·1 338·2	640·2 640·4 641·0	292·7 292·2 290·8	348·1 348·6 348·3	530·2 527·9 524·8
(b)	788·I	556-2	1,588 · 6	607 · 4	3,151-3	2,925·6	1,609·3	422.9	1,636.6	344.9	644 · 1	314-1	361.0	527.6
July August September			6.1		040		· 20 70 00	422·7 423·6 425·2	1,620·5 1,612·4 1,590·3	345·8 347·4 346·5	646·1 650·8 650·5	313·5 315·0 314·0	361·4 362·0 360·3	525·6 528·9 529·0
October November December					C No.		The same	426·4 428·5 429·5	1,588·2 1,575·2 1,567·1	345·7 344·0 340·7	649·6 647·8 644·8	312·0 310·3 307·7	358·4 356·1 354·5	525·5 521·2 517·5
January 1967 February March		1 25				1 -	-	429·1 429·0 428·6	1,532·9 1,530·9 1,530·8	336·7 335·5 334·6	640·1 638·0 636·0	304·I 303·7 302·I	350·7 349·0 347·9	512·8 510·6 508·0
April May June	825 · 2	565 · 4	1,531 · 8	582 · 0	3,268 · 1	2,798 · 4	1,602.6	426·4 425·4 424·1	1,531 · 8 1,544 · 7 1,545 · 6	333·9 333·5 332·0	636·3 634·7 633·4	302·4 301·5 301·1	348·8 349·0 348·5	510·4 505·6 498·9
July§ August§ September§): 5				1 same		100 (0.5	422·9 423·8 424·0	1,545·6 1,553·6 1,553·6	332·2 331·3 331·1	634·0 637·3 636·9	300·1 302·7 303·9	349·9 350·3 350·1	493·6 494·5 496·7
October§ November§ December§					20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		100	424·5 424·1 423·7	1,539.6	333·0 335·2 335·7	635·2 634·2 632·8	304·9 305·5 304·4	350·4 349·5 349·4	494·3 493·1 491·9
January§ 1968 February§ March§									1,487·6 1,485·6	332·6 333·4	629·1 629·4	301.3	346·0 345·8	486·6 486·9
April§ May§		3.1			20,312			417.9	1,493 - 6	335·8 338·0	629·0 628·4 629·0	301·4 302·0 304·6	345·4 346·0 347·4	485 · I 483 · 4 487 · I

[§] Figures after June 1967 for industry groups are provisional and may be revised after the count of national insurance cards at mid-1968.

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

UNEMPLOYMENT Great Britain: males and females

TABLE 104

		ТОТАІ	. REGISTER	WHOLLY	UNEMPLOYED	TEM- PORARILY STOPPED	Wi	HOLLY UNEMP	PLOYED
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Seasona Number	As percentage of total employees
1954)		(000's) 284·8	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1955 1956 1957 1958 1959	Monthly averages	232·2 257·0 312·5 457·4 475·2 360·4 340·7 463·2 573·2 380·6 328·8 359·7 559·5	1.5 1.4 2.1 2.2 1.6 1.5 2.0 2.5 1.6 1.4 1.5	213·2 213·2 229·6 294·5 410·1 444·5 345·8 312·1 431·9 520·6 372·2 317·0 330·9 521·0	5·7 4·2 3·7 5·2 8·3 11·7 8·6 7·1 18·3 10·4 8·6 7·4 9·1	13·2 19·1 27·4 18·0 47·2 30·7 14·6 28·6 31·3 52·7 8·4 11·8 28·8 38·5	265.9 208.9 225.9 289.4 401.9 432.8 337.2 304.9 418.8 502.3 361.7 308.4 323.4 511.8		1.2 1.0 1.0 1.3 1.9 2.0 1.5 1.3 1.8 2.2 1.6 1.3 1.4 2.2
1964	January 13	500·7	2·2	478·0	6·9	22·7	471·2	406·9	1·8
	February 10	464·1	2·0	455·8	4·5	8·3	451·2	383·0	1·7
	March 16	425·4	I·8	415·4	2·5	10·0	412·9	369·3	1·6
	April 13	411·6	1·8	405·1	10·9	6·5	394·2	377·0	1.6
	May 11	369·1	1·6	360·9	3·7	8·2	357·2	366·8	1.6
	June 15	321·9	1·4	316·9	2·1	5·0	314·9	359·8	1.6
	July 13	317·5	1·4	312·2	9·6	5·3	302·6	361·7	1·6
	August 10	368·5	1·6	364·1	50·1	4·4	314·1	362·3	1·6
	September 14	341·7	1·5	335·4	20·9	6·3	314·5	351·4	1·5
	October 12	347·8	1·5	340·3	8·1	7·5	332·2	340·3	1·5
	November 9	350·0	1·5	342·1	3·6	7·9	338·4	327·0	1·4
	December 7	348·8	1·5	339·6	2·3	9·2	337·3	323·6	1·4
1965	January II	376·4	1·6	367·1	4·1	9·3	363·0	309·2	1·3
	February 8	367·9	1·6	358·1	2·6	9·8	355·5	301·7	1·3
	March 8	372·1	1·6	343·0	1·7	29·1	341·3	305·8	1·3
	April 12	341·2	1·5	326·0	13·3	15·2	312·7	298·8	1·3
	May 10	306·9	1·3	300·2	3·6	6·8	296·6	305·0	1·3
	June 14	276·1	1·2	269·9	1·4	6·2	268·5	308·6	1·3
	July 12	280·6	1·2	275·0	10·7	5·6	264·2	318·4	1:4
	August 9	339·1	1·4	317·9	38·9	21·2	278·9	323·7	1:4
	September 13	315·3	1·3	303·6	16·9	11·7	286·7	320·5	1:4
	October II	317·0	1·4	309·2	6·0	7·8	303·2	309·4	1·3
	November 8	321·2	1·4	315·1	2·6	6·1	312·5	301·1	1·3
	December 6	332·0	1·4	319·3	1·7	12·7	317·6	304·3	1·3
1966	January 10	349·7	1·5	339·0	3·1	10·7	335·9	284·7	1·2
	February 14	339·4	1·4	328·2	1·8	11·1	326·5	277·0	1·2
	March 14	314·2	1·3	306·5	1·2	7·7	305·3	273·9	1·2
	April 18	307·5	1·3	299·0	7·4	8·5	291·5	278·5	1·2
	May 16	280·3	1·2	271·2	2·2	9·0	269·0	276·9	1·2
	June 13	261·1	1·1	253·2	1·4	7·9	251·8	290·1	1·2
	July 11	264·2	·	258·2	5·9	5·9	252·3	305·0	1·3
	August 8	317·0	· 3	309·9	36·2	7·1	273·7	318·0	1·4
	September 12	340·2	· 4	324·2	16·8	16·0	307·4	343·6	1·5
	October 10	436·2	1·9	374·6	7·6	61·6	367·1	377·1	1·6
	November 14	542·6	2·3	438·9	3·4	103·6	435·5	423·7	1·8
	December 12	564·2	2·4	467·2	2·4	97·0	464·8	448·8	1·9
967	January 9	600·2	2·6	527·4	4·2	72·8	523·2	453·9	1·9
	February 13	602·8	2·6	537·7	2·7	65·2	534·9	453·9	1·9
	March 13	569·0	2·4	524·8	2·0	44·2	522·8	466·9	2·0
	April 10	567·4	2·4	525·5	8·3	41·9	517·2	495·3	2·1
	May 8	541·4	2·3	496·8	3·5	44·7	493·2	505·4	2·2
	June 12	499·8	2·1	465·9	2·2	34·0	463·7	524·2	2·3
	July 10	497·1	2·1	472·1	7·9	24·9	464·2	543·3	2·3
	August 14	555·6	2·4	533·0	40·0	22·6	493·0	558·7	2·4
	September 11	555·4	2·4	525·7	22·4	29·7	503·3	562·8	2·4
	October 9	560·7	2·4	531·6	9·4	29·1	522·3	541·3	2·3
	November 13	581·6	2·5	552·3	4·1	29·3	548·2	536·1	2·3
	December 11	582·7	2·5	558·9	2·9	23·8	556·0	538·3	2·3
	January 8 February 12 March 11	630·9 619·2 589·9	2·7 2·7 2·5	600·4 596·0 572·0	4·4 3·1 2·3	30·5 23·2 17·9	596·0 592·9 569·7	519·6 503·2 508·5	2·2 2·2 2·2 2·2
	April 18	578·4	2·5	566·9	8·7	11·5	558·3	534·7	2·3
	May 13	548·9	2·4	535·6	4·0	13·3	531·6	544·5	2·3
	June 10	516·7	2·2	506·5	2·5	10·3	503·9	568·7	2·4
	July 8	514-6	2.2	504.9	7.7	9.7	497 · 2	580 · 4	2.5

UNEMPLOYMENT males: Great Britain

TABLE 105

	TELT CLITERATED TO THE VEHICLE SECONDARY SEC	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPI ccluding school I	
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Seasonal Number	As percentage of total employees
	a. 150	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
954 955 956 957 958 959 960 961 962 963 964 965 966 967	Monthly averages	184·4 146·7 168·8 216·6 321·4 343·8 259·8 249·6 344·9 440·1 286·2 250·3 285·1 451·2	1·3 1·1 1·2 1·5 2·3 2·4 1·8 1·7 2·3 3·0 1·9 1·7 1·9	176·5 137·4 151·0 204·3 293·8 322·6 248·3 226·3 321·9 393·8 279·6 240·6 259·6 420·7	2·9 2·3 2·0 3·0 5·0 7·5 5·4 4·3 7·9 11·1 6·4 5·1 4·5	7·9 9·3 17·8 12·3 27·6 21·2 11·5 23·3 22·9 46·2 6·6 9·7 25·5 30·5	173 · 6 135 · 1 148 · 9 201 · 3 288 · 8 315 · 1 242 · 9 222 · 0 314 · 0 382 · 8 273 · 2 235 · 5 255 · 1 415 · 1	A445	1·2 1·0 1·1 1·4 2·0 2·2 1·7 1·5 2·1 2·6 1·8 1·6 1·7 2·8
964	January 13 February 10 March 16	383·6 350·3 321·5	2·6 2·4 2·2	363·5 344·3 313·6	4·4 3·0 1·6	20·1 6·0 7·9	359·1 341·3 312·0	304·9 285·5 277·1	2·1 1·9 1·9
	April 13 May 11 June 15	309·9 277·9 243·7	2·1 1·9 1·6-	305·2 271·6 240·3	7·2 2·5 1·3	4·7 6·3 3·4	298·0 269·1 239·0	285·6 280·5 273·9	1.9
	July 13 August 10 September 14	240·2 272·0 253·7	1·6 1·8 1·7	236·4 269·4 248·9	5·7 29·5 12·6	3·8 2·7 4·8	230·7 239·9 236·3	273·1 273·2 266·0	1.8
	October 12 November 9 December 7	258·6 261·0 261·5	1·7 1·8 1·8	252·6 254·6 254·5	4·9 2·2 1·4	6·0 6·4 6·9	247·7 252·4 253·1	258·8 248·2 243·2	1·7 1·7 1·6
65	January II February 8 March 8	285·8 276·3 283·3	1.9 1.9 1.9	278·9 269·9 258·8	2·5 1·6 1·0	6·9 6·4 24·5	276·4 268·3 257·8	232·4 255·0 230·2	1·6 1·5 1·5
	April 12 May 10 June 14	256·4 231·5 212·3	1·7 1·6 1·4	243·4 226·5 207·4	7·6 2·3 0·9	12·9 5·1 4·9	235·8 224·1 206·5	225·9 233·6 237·0	1·5 1·6 1·6
	July 12 August 9 September 13	215·7 259·4 240·3	1·4 1·7 1·6	211·3 240·2 230·7	6·2 22·7 10·2	4·4 19·2 9·5	205·1 217·4 220·5	243·4 248·1 248·2	1.6
	October II November 8 December 6	240·6 244·4 258·0	1·6 1·6 1·7	233·8 239·2 247·4	3·6 1·6 1·0	6·8 5·1 10·6	230·2 237·6 246·4	240·3 233·5 236·5	1.6
966	January 10 February 14 March 14	274·8 267·1 245·4	1·8 1·8 1·6	265·6 257·2 238·8	1.9 1.1 0.7	9·2 9·9 6·6	263·7 256·1 238·1	221·2 214·9 213·2	1.5 1.4 1.4
	April 18 May 16 June 13	241·4 219·9 206·5	1·6 1·5 1·4	234·0 212·0 199·5	4·9 1·4 0·9	7·4 8·0 7·0	229·1 210·5 198·6	219·6 219·3 228·0	1.5
	July 11 August 6 September 12	209·1 245·5 266·4	1·4 1·6 1·8	204·1 239·5 253·2	3·4 21·9 10·2	5·0 6·0 13·3	200·6 217·7 243·0	238·2 248·4 273·4	1.6
	October 10 November 14 December 12	348·7 435·8 460·3	2·3 2·9 3·1	292·2 345·8 373·4	4·5 2·0 1·5	56·5 90·0 86·9	287·7 343·8 372·0	301·2 339·2 359·4	2·0 2·3 2·4
967	January 9 February 13 March 13	487·4 483·2 453·4	3·3 3·3 3·1	425·2 430·8 420·8	2·6 1·7 1·3	62·2 52·4 32·6	422·7 429·1 419·5	360·6 358·2 369·8	2·4 2·4 2·5
	April 10 May 8 June 12	452·5 433·3 403·6	3·1 2·9 2·7	421·2 398·9 377·9	5·5 2·3 1·4	31·3 34·4 25·8	415·7 396·6 376·4	398·8 413·4 429·8	2·7 2·8 2·9
	July 10 August 14 September 11	401·2 443·1 447·8	2·7 3·0 3·0	383·3 426·1 424·0	4·7 24·3 13·8	17·9 17·0 23·7	378·5 401·8 410·3	444·3 455·5 461·0	3·0 3·1 3·1
	October 9 November 13 December 11	452·5 474·7 481·8	3·1 3·2 3·3	429·3 450·0 461·2	5·8 2·6 1·8	23·2 24·7 20·6	423·5 447·5 459·3	445·0 442·5 444·9	3·0 3·0
1968	January 8 February 12 March 11	526·4 516·5 492·9	3·6 3·5 3·3	499·2 496·4 477·0	2·8 2·0 1·5	27·2 20·1 15·9	496·4 494·4 475·5	425·2 412·3 418·2	2·9 2·8 2·8
	April 8 May 13 June 10	483·5 461·5 438·7	3·3 3·1 3·0	473·7 449·9 429·4	5·4 2·8 1·7	9·8 11·6 9·3	468·3 447·1 427·7	449·3 466·0 488·1	3·0 3·2 3·3
	July 8	437.4	3.0	428-8	4.9	8.6	423 · 9	497.0	3.4

UNEMPLOYMENT **Great Britain: females**

TABLE 106

		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WH	OLLY UNEMPI xcluding school I	OYED eavers
424	becauthoutheraness and sedes, settle to sedes, settle to sedes, settle to sedes, settle to settle to sedes, settle to settle to sedes,	Number (000's)	Percentage rate	Total (000's)	of which school leavers (000's)	Total (000's)	Actual number	Seasonal Number (000's)	As percentage of total employees
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	100·4 85·5 88·2 95·9 136·0 131·4 100·6 91·1 118·3 133·1 94·4 78·5 74·6 108·3	1.4 1.1 1.2 1.3 1.8 1.7 1.3 1.1 1.4 1.6 1.1 0.9 0.9 1.3	95·1 75·7 78·6 90·2 116·3 121·9 97·6 85·8 110·0 126·7 92·6 76·4 71·3 100·2	2·8 1·9 1·6 2·2 3·3 4·2 3·2 2·8 5·2 7·2 4·1 3·5 2·9 3·5	5·3 9·8 9·6 5·7 19·7 9·5 3·0 5·3 6·4 1·8 2·1 3·4 8·0	92·3 73·8 77·0 88·1 113·1 117·7 94·3 83·0 104·8 119·5 88·5 72·9 68·3 96·8	44.2	1.3 1.0 1.0 1.2 1.5 1.5 1.2 1.0 1.3 1.5 1.1 0.9 0.8 1.1
1964	January 13 February 10 March 16	117·1 113·8 103·9	1·4 1·4 1·2	114·5 111·5 101·8	2·4 1·6 0·9	2·6 2·3 2·1	112·1 109·9 100·9	100·1 95·8 90·4	1.2
	April 13 May 11 June 15	101·7 91·2 78·2	1·2 1·1 0·9	99·9 89·3 76·6	3·7 1·3 0·7	1·8 1·8 1·7	96·3 88·1 75·8	91·4 88·9 88·3	86 Dec [-]
	July 13 August 10 September 14	77·3 96·5 88·0	0·9 1·2 1·1	75·8 94·8 86·5	3·9 20·6 8·3	1·5 1·7 1·4	71·9 74·2 78·2	90·6 90·4 86·3	1.1
	October 12 November 9 December 7	89·2 89·1 87·4	1·1 1·1 1·0	87·7 87·5 85·1	3·2 1·4 0·9	1·5 1·6 2·3	84·5 86·0 84·2	82·0 79·1 79·3	1·0 0·9 0·9
1965	January II February 8 March 8	90·6 91·6 88·8	1·1 1·1 1·0	88·1 88·2 84·1	1·6 1·0 0·6	2·4 3·4 4·6	86·5 87·3 83·5	72·8 72·7 73·4	0.9
	April 12 May 10 June 14	84·8 75·4 63·8	1·0 0·9 0·8	82·6 73·7 62·5	5·7 1·3 0·6	2·3 1·7 1·3	76·9 72·4 61·9	72·4 75·1 74·9	0·9 0·9 0·9 0·9
	July 12 August 9 September 13	64·8 79·7 75·1	0·8 0·9 0·9	63·6 77·7 72·9	4·5 16·2 6·6	1·2 2·0 2·2	59·1 61·5 66·2	77·5 77·1 73·7	0·9 0·9 0·9
	October II November 8 December 6	76·4 76·9 74·0	0·9 0·9 0·9	75·4 75·9 71·9	2·4 1·1 0·7	1·0 1·0 2·1	73·0 74·8 71·2	70·3 68·2 65·8	0.8
1966	January 10 February 14 March 14	74·9 72·3 68·7	0·9 0·8 0·8	73·4 71·1 67·7	1·2 0·7 0·5	1·4 1·2 1·0	72·2 70·3 67·3	57·6 55·4 57·7	0·7 0·6 0·7
	April 18 May 16 June 13	66·1 60·3 54·6	0·8 0·7 0·6	64·9 59·3 53·7	2·5 0·8 0·5	1·1 1·1 0·9	62·4 58·5 53·2	58·2 63·0 66·5	0·7 0·7 0·8
	July 11 August 8 September 12	55·1 71·5 73·8	0·6 0·8 0·9	54·2 70·4 71·0	2·5 14·3 6·6	0·9 1·2 2·8	51·7 56·0 64·4	70·0 71·4 71·8	0·8 0·8 0·8
	October 10 November 14 December 12	87·5 106·8 103·9	· 0 · 2 · 2	82·4 93·1 93·8	3·0 1·4 0·9	5·1 13·7 , 10·1	79·4 91·7 92·9	76·8 84·7 88·4	0·9 1·0 1·0
1967	January 9 February 13 March 13	112·7 119·7 115·6	1·3 1·4 1·4	102·1 106·9 104·0	1·6 1·0 0·8	10·6 12·8 11·5	100·5 105·9 103·3	87·8 91·7 92·7	1·0 1·1
	April 10 May 8 June 12	114·9 108·1 96·2	1·3 1·3 1·1	104·2 97·8 88·0	2·8 1·2 0·8	10·7 10·3 8·2	101·5 96·6 87·2	96·5 96·4 99·3	1.1
	July 10 August 14 September 11	95·9 112·5 107·6	· ·3 ·3	88·9 106·9 101·7	3·2 15·6 8·6	7·0 5·6 5·9	85·7 91·3 93·1	104·6 108·3 101·9	1·2 1·3 1·2
	October 9 November 13 December 11	108·2 106·9 100·9	· 3 · 2 · 2	102·4 102·3 97·7	3·6 1·5 1·1	5·9 4·6 3·2	98·8 100·8 96·6	96·6 93·6 92·2	1:1
1968	January 8 February 12 March 11	104·5 102·7 97·0	·2 ·2 ·1	101·2 99·6 95·0	1·6 1·1 0·8	3·3 3·1 2·0	99·6 98·5 94·2	86·8 84·2 83·8	1·0 1·0 1·0
	April 8 May 13 June 10	94·9 87·4 78·0	1·1 1·0 0·9	93·2 85·7 77·1	3·3 1·2 0·8	1·7 1·7 1·0	90·0 84·5 76·3	85·2 85·8 88·8	1·0 1·0
	July 8	77 · 2	0.9	76-1	2.8	1.1	73.2	91.9	1.0

UNEMPLOYMENT males and females: London and South Eastern Region

acevass lacross	TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WHOLLY UNEMPLOYED excluding school leavers			
		1					Seasona	lly adjusted	
	Number	Percentage rate	Total	of which school leavers	Total	Actual number	Number	As percentage of total employees	
31965 1000	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.	
954 955 956 957 958 959 960 961 962 963 964 965 966 967	52·1 38·4 43·8 55·6 72·2 68·7 52·6 54·3 72·7 85·7 57·4 50·5 54·9 93·3	0.9 0.9	50·3 35·8 40·2 52·9 70·5 67·5 51·7 52·6 71·8 81·1 57·0 49·9 54·0 91·7	0·9 0·6 0·5 0·7 1·1 1·2 1·0 1·7 1·8 1·1 1·0 0·9 1·0	1.7 2.6 3.6 2.7 1.6 1.2 1.0 1.7 0.9 4.7 0.4 0.7 0.9 1.6	49·4 35·3 39·7 52·2 69·4 66·3 50·6 51·6 70·0 79·2 55·8 48·9 53·1 90·6		 	
964 January 13 February 10 March 16	77·3 73·1 65·0		75·9 72·8 64·6	0·4 0·3 0·2	1·4 0·3 0·4	75·4 72·5 64·4	62·3 59·0 56·6	El Section	
April 13 May 11 June 15	63·6 55·8 47·5		63·2 55·4 46·9	1·0 0·3 0·1	0·4 0·4 0·6	62·2 55·2 46·7	59·1 57·0 55·6	51 sq	
July 13 August 10 September 14	45·2 54·2 49·7	::	44·8 54·0 49·5	0·1 7·6 2·3	0·4 0·2 0·1	44·7 46·4 47·2	57·0 56·9 55·8	S saduca.	
October 12 November 9 December 7	52·2 53·2 51·7	, :: ::	52·0 52·9 51·3	0·8 0·3 0·2	0·1 0·3 0·4	51·2 52·6 51·2	50·7 48·7 48·6	Table and the state of the stat	
965 January II February 8 March 8	57·4 56·2 54·4	1·0 1·0 0·9	57·0 55·8 53·9	0·4 0·2 0·1	0·4 0·3 0·5	56·7 55·6 53·8	45·6 45·5 47·0	0·8 0·8	
April 12	51·4	0·9	51·2	1·8	0·2	49·4	46·9	0·8	
May 10	48·5	0·8	48·3	0·4	0·2	47·9	49·8	0·9	
June 14	43·2	0·7	42·8	0·1	0·4	42·7	51·3	0·9	
July 12	42·1	0·7	41·9	0·1	0·2	41·7	53·6	0·9	
August 9	49·2	0·8	49·0	5·3	0·2	43·7	53·9	0·9	
September 13	52·6	0·9	47·7	2·2	4·9	45·5	53·8	0·9	
October 11	50·5	0·9	50·1	0·9	0·3	49·3	48·6	0·8	
November 8	51·1	0·9	50·9	0·3	0·2	50·6	46·7	0·8	
December 6	50·0	0·9	49·8	0·2	0·2	49·6	47·0	0·8	
P66 January 10	55·3	0·9	54·8	0·3	0·6	54·5	43·7	0·7	
February 14	54·3	0·9	53·8	0·2	0·4	53·7	44·0	0·7	
March 14	50·1	0·9	49·8	0·1	0·3	49·7	43·3	0·7	
April 18 May 16 June 13	48·5 43·8 40·4	0·8 0·7 0·7	48·1 43·4 40·1	0·9 0·2 0·2	0·4 0·4 0·3	47·2 43·1 39·9	44·8 45·1 48·3	0·8 0·8	
July 11	40·5	0·7	40·1	0·1	0·4	39·9	51·6	0·9	
August 8	48·5	0·8	48·0	4·8	0·4	43·2	53·3	0·9	
September 12	52·0	0·9	51·3	2·1	0·7	49·2	58·1	1·0	
October 10	63·7	1·1	62·1	1·0	1·6	61·1	61·6	1.0	
November 14	77·9	1·3	75·4	0·4	2·5	75·0	71·9	1.2	
December 12	83·4	1·4	81·1	0·2	2·3	80·9	78·3	1.3	
967 January 9	98·5	1·7	94·1	0·4	4·4	93·7	78·6	1·3	
February 13	100·0	1·7	97·6	0·3	2·3	97·4	78·9	1·4	
March 13	95·4	1·6	94·1	0·2	1·3	93·9	83·3	1·4	
April 10	96·2	1·6	94·9	0·9	1·4	94·0	89·5	1·5	
May 8	91·1	1·6	89·6	0·4	1·5	89·3	90·7	1·5	
June 12	84·6	1·4	83·2	0·2	1·4	83·0	94·8	1·6	
July 10	83·1	1·4	82·0	0·2	1·1	81·7	98·5	1·7	
August 14	91·3	1·6	90·3	5·1	1·0	85·2	99·8	1·7	
September 11	90·3	1·5	89·6	2·7	0·7	86·9	101·8	1·7	
October 9	92·8	1·6	92·0	1·1	0·9	90·8	94·5	1·6	
November 13	97·3	1·7	95·8	0·4	1·4	95·4	92·9	1·6	
December 11	98·5	1·7	96·8	0·3	1·7	96·5	93·9	1·6	
968 January 8	105·8	1.8	104·3	0·4	1·5	103·9	87·7	1·5	
February 12	106·6	1.8	105·4	0·3	1·2	105·1	85·1	1·4	
March II	101·4	1.7	100·4	0·3	1·0	100·0	88·8	1·5	
April 8	99·1	1.7	98·4	0·9	0·8	97·5	92·8	1·6	
May 13	93·0	1.6	91·9	0·5	1·2	91·4	92·8	1·6	
June 10	86·5	1.5	85·6	0·2	0·9	85·4	97·3	1·7	
July 8	84.0	1.4	83.3	0.4	0.8	82.9	99.9	1.7	

UNEMPLOYMENT Eastern and Southern Region: males and females

TABLE 108

		TO SERVICE SER	REGISTER	WHOLLY	UNEMPLOYED	TEM- PORARILY STOPPED	WI	HOLLY UNEMP	LOYED leavers
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Seasona Number	As percentage of total employees
10543		(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	>Monthly averages	23·3 18·2 21·4 28·4 37·0 35·8 28·6 28·1 35·5 45·7 28·5 26·8 34·0 51·4	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	22·8 17·7 19·8 27·6 35·8 35·3 27·5 26·0 34·6 39·9 28·3 26·0 30·2 48·5	0.5 0.4 0.3 0.5 0.6 0.9 0.8 0.6 1.0 1.2 0.7	0·6 0·4 1·5 0·8 1·2 0·6 1·1 2·1 0·9 5·8 0·3 0·8 3·8 2·9	22·3 17·4 19·5 27·1 35·2 34·3 26·7 25·4 33·6 38·6 27·6 25·4 29·6 47·9	- 25.91	0·9 1·1 1·7
1964	January 13 February 10 March 16	37·0 36·0 33·6	1	36·3 35·5 33·3	0·3 0·2 0·1	0·6 0·5 0·3	36·1 35·3 33·2	29·0 27·1 27·1	
	April 13 May 11 June 15	32·0 26·8 21·9		31·7 26·6 21·8	0·7 0·2 0·1	0·3 0·3 0·1	31·0 26·4 21·7	28·1 27·3 27·7	
	July 13 August 10 September 14	21·4 26·1 25·3		21·3 25·9 25·0	0·1 3·9 1·5	0·1 0·2 0·4	21·2 22·0 23·5	29·2 28·8 28·5	
	October 12 November 9 December 7	26·9 27·4 28·0	- ::	26·7 27·2 27·5	0·5 0·2 0·1	0·2 0·2 0·4	26·2 27·0 27·4	27·1 26·0 25·5	range in
1965	January II February 8 March 8	31·7 31·3 30·5	1:1 1:1 1:1	31·3 30·8 29·5	0·2 0·1 0·1	0·5 0·5 1·0	31·1 30·7 29·4	24·7 23·3 23·9	0·9 0·8 0·9
	April 12 May 10 June 14	32·7 25·2 21·0	1·2 0·9 0·8	28·2 25·0 20·8	1·7 0·3 0·1	4·6 0·2 0·2	26·4 24·8 20·7	24·0 25·7 26·5	0·9 0·9 1·0
	July 12 August 9 September 13	20·0 25·9 24·2	0·7 0·9 0·9	19·9 24·1 23·9	0·1 3·0 1·3	0·1 1·8 0·3	19·9 21·1 22·6	27·7 27·8 27·5	1.0
	October 11 November 8 December 6	25·8 26·5 27·3	0·9 1·0 1·0	25·2 26·3 27·1	0·4 0·2 0·1	0·5 0·2 0·2	24·8 26·1 27·0	25·7 25·1 25·1	0·9 0·9 0·9
1966	January 10 February 14 March 14	29·4 30·8 27·7	1·0 1·1 1·0	29·2 30·4 27·5	0·2 0·1	0·3 0·4 0·2	29·0 30·4 27·4	22·8 23·1 22·2	0·8 0·8 0·8
	April 18 May 16 June 13	27·2 23·5 21·4	1·0 0·8 0·8	26·8 23·3 21·0	0·7 0·2 0·1	0·3 0·2 0·3	26·2 23·1 20·9	23·8 24·0 26·7	0·8 0·9 1·0
	July 11 August 8 September 12	21·9 26·7 29·3	0·8 1·0 1·0	21·5 26·4 28·7	0·1 3·2 1·3	0·4 0·3 0·6	21·4 23·2 27·4	29·4 30·2 33·0	1·0 1·1 1·2
	October 10 November 14 December 12	48·4 59·6 62·1	1·7 2·1 2·2	35·5 44·7 47·3	0·6 0·2 0·2	12·9 14·9 14·8	34·8 44·5 47·1	36·0 43·5 45·4	1.3
967	January 9 February 13 March 13	61·1 62·0 56·4	2·2 2·2 2·0	53·2 55·6 52·5	0·3 0·1 0·1	7·9 6·4 3·8	52·9 55·4 52·4	43·7 43·4 43·3	1·6 1·5 1·5
	April 10 May 8 June 12	51·8 50·8 43·6	1·8 1·8 1·6	50·1 46·5 41·4	0·6 0·2 0·1	1·7 4·3 2·2	49·6 46·3 41·3	45·0 47·6 51·5	1.6
	July 10 August 14 September 11	41·3 46·5 46·7	1·5 1·7 1·7	40·5 45·4 45·5	0·2 2·7 I·6	0·7 1·1 1·2	40·4 42·7 43·9	52·0 52·8 52·1	1.9
	October 9 November 13 December 11	49·3 53·7 53·2	1·8 1·9 1·9	48·1 51·1 51·6	0·7 0·2 0·1	1·1 2·6 1·6	47·5 50·9 51·5	49·0 49·9 49·8	1·7 1·8 1·8
968	January 8 February 12 March 11	56·3 55·9 54·3	2·0 2·0 1·9	55·7 55·3 52·1	0·2 0·2 0·1	0·6 0·6 2·2	55·5 55·1 52·0	45·9 43·2 43·0	1·6 1·5 1·5
	April 8 May 13 June 10	51·6 47·7 43·6	1·8 1·7 1·6	51·2 47·2 43·4	1·0 0·3 0·2	0·5 0·5 0·3	50·2 46·9 43·2	45·5 48·2 53·8	1·6 1·7 1·9
	July 8	42.5	1.5	41.9	0.2	0.6	41.8	53.7	1.9

Excluding Dorset other than Poole.

UNEMPLOYMENT males and females: South Western Region

		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL xcluding school le	
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Number	As percentage of total employees
		(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	1onthly averages	16·7 13·5 14·9 21·2 26·8 26·1 20·6 17·8 22·5 27·9 20·5 20·9 24·5 33·8	1.4 1.1 1.3 1.8 2.2 2.1 1.7 1.4 1.7 2.1 1.5 1.6 1.8 2.5	16·3 13·2 14·7 20·9 26·3 25·7 20·3 17·5 22·2 25·3 20·4 20·6 23·6 33·2	0·2 0·1 0·2 0·3 0·4 0·5 0·3 0·4 0·5 0·3 0·3 0·3	0·4 0·2 0·3 0·3 0·5 0·4 0·3 0·3 2·6 0·1 0·4 0·8 0·6	16·1 13·1 14·5 20·6 26·0 25·2 20·0 17·2 21·8 24·8 20·1 20·3 23·4 32·9		1 · 1 1 · 2 1 · 7 2 · 2 2 · 1 1 · 6 1 · 3 1 · 7 1 · 9 1 · 5 1 · 5 1 · 7 2 · 5
1964	January 13	27·6	2·1	27·3	0·2	0·3	27·1	21·8	1·6
	February 10	26·2	2·0	25·9	0·1	0·2	25·8	20·8	1·6
	March 16	23·3	1·7	23·1	0·1	0·2	23·0	19·9	1·5
	April 13 May 11 June 15	21·7 18·5 15·5	1·6 1·4 1·2	21·6 18·4 15·4	0·4 0·1	0·2 0·2 0·1	21·2 18·3 15·4	20·3 19·6 19·7	1.5
	July 13	14·6	1·1	14·6	0·1	0·1	14·5	19·9	1·5
	August 10	17·1	1·3	17·1	1·4	0·1	15·7	20·3	1·5
	September 14	17·4	1·3	17·3	0·7	0·1	16·6	20·1	1·5
	October 12	20·5	1·5	20·4	0·3	0·2	20·1	19·8	1·5
	November 9	21·6	1·6	21·4	0·1	0·1	21·3	19·0	1·4
	December 7	22·5	1·7	22·3	0·1	0·2	22·2	19·5	1·5
1965	January II	24·3	1·8	24·1	0·2	0·2	23·9	19·0	1·4
	February 8	24·3	1·8	23·3	0·1	1·0	23·2	18·7	1·4
	March 8	23·4	1·7	22·3	0·1	1·1	22·2	19·2	1·4
	April 12	20·5	1·5	20·3	0·5	0·2	19·8	19·0	1·4
	May 10	18·3	1·4	18·1	0·1	0·2	18·0	19·3	1·4
	June 14	16·4	1·2	16·2	0·1	0·1	16·2	20·7	1·5
	July 12 August 9 September 13	16·5 19·1 18·9	1.2	16·4 18·3 18·8	0·1 1·2 0·6	0·1 0·8 0·1	16·3 17·1 18·2	22·2 21·9 21·9	1·7 1·6 1·6
	October II November 8 December 6	21·7 24·1 23·7	1·6 1·8 1·8	21·6 24·0 23·5	0·2 0·1 0·1	0·1 0·1	21·4 23·9 23·4	21·1 21·4 20·6	1·6 1·6 1·5
1966	January 10	25·9	1.9	25·6	0·2	0·3	25·5	20·4	1·5
	February 14	25·0	1.8	24·8	0·1	0·2	24·7	19·9	1·5
	March 14	22·6	1.7	22·5	—	0·1	22·4	19·4	1·4
	April 18	21·1	1·6	20·9	0·3	0·2	20·6	19·7	1·5
	May 16	18·4	1·4	18·3	0·1	0·1	18·2	19·5	1·4
	June 13	16·6	1·2	16·5	0·1	0·1	16·5	21·1	1·6
	July 11 August 8 September 12	16·5 19·1 22·1	1·2 1·4 1·6	16·4 18·9 21·9	0·1 1·2 0·7	0·1 0·2 0·2	16·3 17·7 21·2	22·2 22·6 25·2	1.6
	October 10	31·7	2·3	28·4	0·3	3·3	28·1	27·7	2·0
	November 14	36·6	2·7	33·8	0·2	2·8	33·6	30·5	2·3
	December 12	38·1	2·8	35·8	0·1	2·3	35·7	32·0	2·4
1967	January 9	41·0	3·1	38·8	0·2	2·2	38·6	31·7	2·4
	February 13	39·5	2·9	38·3	0·1	1·1	38·2	31·0	2·3
	March 13	36·8	2·7	36·4	0·1	0·3	36·3	31·8	2·4
	April 10	34·6	2·6	34·3	0·3	0·4	34·0	32·6	2·4
	May 8	31·9	2·4	31·5	0·1	0·4	31·4	33·4	2·5
	June 12	27·5	2·0	27·1	0·1	0·4	27·0	34·3	2·6
	July 10	27·1	2·0	26·8	0·2	0·2	26·6	35·3	2·6
	August 14	29·7	2·2	29·5	1·2	0·2	28·3	34·7	2·6
	September 11	30·3	2·3	30·0	0·8	0·3	29·2	34·2	2·5
	October 9 .	33·1	2·5	32·8	0·4	0·3	32·5	32·1	2·4
	November 13	36·7	2·7	36·4	0·2	0·3	36·2	32·9	2·5
	December 11	37·0	2·8	36·6	0·2	0·4	36·4	32·6	2·4
1968	January 8	39·5	2·9	38·4	0·1	1·1	38·3	31·5	2·3
	February 12	37·9	2·8	37·7	0·1	0·2	37·6	30·5	2·3
	March II	35·6	2·7	35·5	0·1	0·2	35·4	31·0	2·3
	April 8	34·6	2·6	34·4	0·3	0·2	34·1	32·7	2·4
	May 13	31·4	2·3	31·2	0·1	0·2	31·1	33·0	2·5
	June 10	28·4	2·1	28·3	0·1	0·1	28·2	35·9	2·7
	July 8	27.8	2.1	27.6	0.1	0.1	27.5	36.4	2.7

Including Dorset other than Poole.

UNEMPLOYMENT West Midlands Region: males and females

TABLE 110

		TOTAL	REGISTER	WHOLLY	JNEMPLOYED	TEM- PORARILY STOPPED	WH	HOLLY UNEMP	LOYED leavers
	Antrojas vikomanosii Uterseg sā sed Israeliy Konnolass	Number	Percentage rate	Total	of which	Total	Actual number	Seasona Number	As percentage
	Maaring 1 to 9500	(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	employees per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1965	Monthly averages	12.3 10.2 23.0 27.0 33.8 31.5 21.4 31.4 40.5 46.9 21.6 20.4 31.7 57.8	0.6 0.5 1.1 1.3 1.6 1.5 1.0 1.4 1.8 2.0 0.9 0.9 1.3 2.5	11·7 9·6 14·7 23·0 29·5 28·6 17·8 21·1 34·2 38·3 20·3 16·3 19·3 42·9	0·4 0·2 0·2 0·5 0·8 0·9 1·0 0·7 1·6 0·8 1·3 0·8 1·1	0·7 0·6 8·3 3·9 4·4 3·0 3·6 10·3 6·3 8·6 1·3 4·1 12·4 14·9	11·3 9·4 14·5 22·5 28·7 27·6 16·8 20·4 33·2 36·8 19·4 15·1 18·5 41·8	2003	0·5 0·4 0·7 1·0 1·4 1·3 0·8 0·9 1·5 1·6 0·8 0·8
1964	January 13 February 10 March 16	30·0 27·0 23·3	1·3 1·2 1·0	28·6 25·9 22·3	0·2 0·1 0·1	1.4	28·4 25·7 22·2	25·3 22·4 20·6	1·1 1·0 0·9
	April 13	22·6	1·0	21·9	0·8	0·6	21·2	20·9	0·9
	May 11	21·8	0·9	19·4	0·2	2·4	19·2	19·5	0·8
	June 15	18·3	0·8	17·4	0·1	0·9	17·3	18·8	0·8
	July 13	16·7	0·7	16·4	0·3	0·3	16·1	18·0	0·8
	August 10	23·7	1·0	23·1	5·6	0·6	17·5	8·4	0·8
	September 14	19·2	0·8	18·7	1·8	0·6	16·8	17·1	0·7
	October 12 November 9 December 7	19·5 18·7 18·1	0·8 0·8	17·5 16·2 15·9	0·5 0·1 0·1	2·0 2·5 2·2	17·0 16·0 15·8	17·1 16·0 16·4	0·7 0·7 0·7
965	January II	17·8	0·8	16·8	0·1	1·0	16·7	15·2	0·6
	February 8	17·2	0·7	16·3	0·1	0·9	16·2	14·7	0·6
	March 8	32·9	1·4	15·8	0·1	17·0	15·8	15·0	0·6
	April 12	21·6	0·9	17·2	2·9	4·4	14·3	14·2	0·6
	May 10	15·4	0·7	14·5	0·3	0·9	14·2	14·3	0·6
	June 14	15·0	0·6	13·7	0·1	1·4	13·6	14·6	0·6
	July 12	18·4	0·8	17·0	3·4	1·4	13·6	15·1	0·6
	August 9	33·9	1·4	20·5	5·7	13·4	14·9	15·6	0·7
	September 13	19·4	0·8	17·4	2·0	1·9	15·5	15·7	0·7
	October II	19·7	0·8	16·2	0·5	3·5	15·7	15·7	0·7
	November 8	17·0	0·7	15·6	0·1	1·4	15·5	15·5	0·7
	December 6	16·4	0·7	14·9	0·1	1·5	14·8	15·4	0·7
966	January 10 February 14 March 14	16·9 16·9 15·8	0·7 0·7 0·7	16·0 15·4 14·8	0·1	0·9 1·5 1·0	15·9 15·3 14·7	14·5 14·0 14·1	0·6 0·6 0·6
	April 18	15·9	0·7	15·3	0·8	0·5	14·5	14·4	0·6
	May 16	17·1	0·7	14·1	0·1	3·0	13·9	13·9	0·6
	June 13	15·0	0·6	13·6	0·1	1·4	13·5	14·5	0·6
	July 11	14·8	0·6	13·6	0·2	1·1	13·5	15·0	0·6
	August 8	21·1	0·9	20·7	5·3	0·4	15·4	16·1	0·7
	September 12	25·0	1·0	19·9	2·0	5·0	17·9	18·3	0·8
	October 10	49·7	2·1	23·4	0·7	26·2	22·7	23·2	1·0
	November 14	84·6	3·5	30·6	0·2	54·0	30·4	30·9	1·3
	December 12	87·8	3·7	33·9	0·2	53·9	33·8	34·6	1·4
967	January 9	70·3	3·0	38·7	0·2	31·6	38·4	34·1	1·5
	February 13	68·0	2·9	41·0	0·2	27·0	40·8	34·7	1·5
	March 13	54·9	2·3	40·7	0·2	14·2	40·6	36·6	1·6
	April 10	54·3	2·3	41·6	0·8	12·6	40·9	40·0	1·7
	May 8	54·5	2·3	39·8	0·3	14·7	39·5	41·0	1·8
	June 12	50·5	2·2	39·1	0·2	11·4	38·9	43·0	1·8
	July 10	49·0	2·1	39·2	0·3	9·8	39·0	44·2	1·9
	August 14	57·7	2·5	48·7	6·0	9·0	42·7	46·0	2·0
	September 11	61·9	2·6	47·8	3·1	14·1	44·6	47·4	2·0
	October 9	60·3	2·6	46·3	1·2	14·0	45·2	47·3	2·0
	November 13	57·3	2·4	45·9	0·4	11·4	45·5	46·4	2·0
	December 11	55·3	2·4	46·2	0·3	9·1	45·9	46·8	2·0
68	January 8	64·3	2·7	48·9	0·3	15·4	48·6	42·9	1·8
	February 12	61·8	2·6	50·3	0·2	11·4	50·1	42·3	1·8
	March 11	55·4	2·4	48·4	0·2	7·0	48·2	43·2	1·8
	April 8	52·0	2·2	48·3	1·4	3·7	46·9	45·9	2·0
	May 13	50·3	2·2	45·7	0·4	4·6	45·3	47·2	2·0
	June 10	46·6	2·0	44·1	0·2	2·5	43·9	48·6	2·1
	July 8	46.6	2.0	42.5	0.2	4-1	42.2	47.8	2.0

UNEMPLOYMENT males and females: East Midlands Region

		TOTAL R	EGISTER	WHOLLY UI	NEMPLOYED	TEM- PORARILY STOPPED	WHO	Cluding school le	OYED eavers
		Number	Percentage rate	Total	of which	Total	Actual number	Seasonal Number	As percentage of total
		(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	employees per cent.
954 955 956 957 958 959 960 961 962 963 964 965 966 967	Monthly averages	6·4 5·8 6·9 10·8 19·7 18·6 13·1 13·0 17·9 24·7 13·6 13·3 15·8 26·0	 0.9 !.!	5.7 4.9 5.9 9.2 15.6 17.0 12.5 11.1 16.3 20.4 13.2 12.3 14.6 23.6	0·1 0·1 0·1 0·2 0·5 0·4 0·3 0·5 0·4 0·4 0·4 0·4	0·7 0·9 1·0 1·6 4·1 1·5 0·6 1·9 1·5 4·2 0·4 0·9 1·2 2·3	5·6 4·9 5·9 9·1 15·4 16·5 12·1 10·8 15·6 12·8 11·9 14·2 23·3	5.003.0	0.8
964	January 13 February 10 March 16	17·8 16·9 15·8	::4	17·2 16·4 14·7	0·2 0·1 0·1	0·6 0·4 1·1	17·0 16·3 14·6	14·8 13·8 13·0	A STATE OF
	April 13 May 11 June 15	15·1 13·1 11·5		14·7 12·8 11·3	0·5 0·1 0·1	0·5 0·3 0·2	14·1 12·7 11·2	13·5 13·0 12·3	
	July 13 August 10 September 14	10·8 14·0 12·4		10·5 14·0 12·2	0·1 2·7 0·9	0·2 0·1 0·2	10·5 11·3 11·2	12·1 12·3 12·2	
	October 12 November 9 December 7	12·0 11·8 11·9	::1	11·6 11·5 11·6	0·3 0·1 0·1	0·4 0·3 0·3	11·3 11·4 11·5	12·2 11·8 11·4	1-2018000
65	January II February 8 March 8	13·6 14·1 15·0	0·9 1·0 1·0	12·7 12·8 12·7	0·1 0·1	0·8 1·2 2·3	12·6 12·8 12·6	10·8 10·8 11·2	0.8
	April 12 May 10 June 14	14·3 12·7 11·8	1·0 0·9 0·8	12·8 11·5 10·9	1·2 0·1 0·1	1·5 1·2 0·9	11·6 11·4 10·8		0·8 0·8
	July 12 August 9 September 13	11·3 13·9 13·3	0·8 1·0 0·9	10·8 13·3 12·7	0·1 1·8 0·8	0·5 0·5 0·6	10·8 11·5 11·8	12·5 12·5 12·9	0·9 0·9 0·9
	October 11 November 8 December 6	13·1 12·7 13·3	0·9 0·9 0·9	12·6 12·3 12·8	0·3 0·1 0·1	0·5 0·4 0·5	12·3 12·2 12·7	13·2 12·7 12·6	0·9 0·9 0·9
966	January 10 February 14 March 14	14·8 14·5 13·4	1·0 1·0 0·9	14·0 13·6 12·6	0·1 0·1	0·8 0·9 0·7	13·9 13·6 12·6	12·0 11·5 11·2	0·8 0·8 0·8
	April 18 May 16 June 13	13·5 12·0 11·5	0·9 0·8 0·8	12·9 11·6 11·0	0·4 0·1 —	0·6 0·4 0·5	12·5 11·5 11·0	12·0 11·7 12·1	0·8 0·8
	July 11 August 8 September 12	11·8 14·8 15·9	0·8 1·0 1·1	11·4 14·5 15·2	0·1 1·9 0·9	0·4 0·3 0·8	11·3 12·6 14·3	13·0 13·7 15·6	0·9 1·0 1·1
	October 10 November 14 December 12	18·9 23·3 24·9	1·3 1·6 1·7	17·4 19·6 21·3	0·4 0·1 0·1	1·5 3·7 3·6	17·0 19·5 21·2	18·2 20·2 21·2	1·3 1·4 1·5
967	January 9 February 13 March 13	28·0 28·3 27·8	1·9 2·0 1·9	23·7 24·4 23·8	0·1 0·1 0·1	4·3 3·9 4·0	23·6 24·3 23·7	20·7 20·7 21·0	1·4 1·4 1·5
	April 10 May 8 June 12	27·4 25·1 23·2	1·9 1·7 1·6	24·1 22·3 21·4	0·4 0·2 0·1	3·3 2·8 1·9	23·7 22·2 21·3	22·5 22·5 23·2	1·6 1·6 1·6
	July 10 August 14 September 11	23·1 25·5 25·1	1·6 1·8 1·7	21·4 24·5 24·1	0·2 1·6 1·0	1.8 1.0 1.1	21·2 22·9 23·1	24·3 25·1 25·2	1·7 1·7 1·7
	October 9 November 13 December 11	24·8 26·5 26·8	1·7 1·8 1·9	23·8 25·0 25·4	0·5 0·2 0·1	1·0 1·5 1·4	23·3 24·9 25·3	24·8 25·7 25·3	1·7 1·8 1·8
968	January 8 February 12	29·5 29·0	2·0 2·0 1·9	27·5 27·5 26·6	0·1 0·1 0·1	1·9 1·5 0·9	27·4 27·3 26·5	24·1 23·3 23·5	1.7
	March II April 8 May 13	27·6 27·2 26·3	1.9	26·4 25·4	0·3 0·2	0·8 0·9 0·5	26·1 25·3 24·1	24·8 25·7 26·2	1.7 1.8 1.8
	June 10 July 8	24.7	1.7	24.2	0.1	0.3	23.6	27.0	1.9

UNEMPLOYMENT Yorkshire and Humberside Region: males and females

TABLE 112

Number Percentage rate Total	e la salata w	HOLLY UNEM	
1955 19-1	Actual number	Season Number	As percentage of total employees
1956 15-7 13-9 0.3 1-8 1958 38-5 30-6 0.7 7-9 1959 1959 1959 1959 1959 1960 1970 1971 1972 1972 1973 1974 1961 1962 1972 1974 1974 1974 1974 1962 1963 1964 1974 1974 1974 1974 1964 1965 1974 1974 1974 1974 1974 1965 1966 1974 1974 1974 1974 1974 1964 1965 1974 1974 1974 1974 1974 1965 1974 1974 1974 1974 1974 1974 1964 1974 1974 1974 1974 1974 1974 1964 1974 1974 1974 1974 1974 1974 1965 1974 1974 1974 1974 1974 1974 1966 1974 1974 1974 1974 1974 1974 1967 1974 1974 1974 1974 1974 1974 1967 1974 1974 1974 1974 1974 1974 1967 1974 1974 1974 1974 1974 1974 1967 1974 1974 1974 1974 1974 1974 1967 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1974 1975 1974 1974 1974 1974 1974 1974 1974 1975 1974 1974 1974 1974 1974 1974 1974 1975 1974 1974 1974 1974 1974 1974 1974 1976 1976 1976 1974 1974 1974 1974 1974 1974 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1976 1	(000's)	(000's)	per cent.
964 January 13 February 10 March 16 29-8 29-0 33-2 31-4 33-2 31-4 33-3 34-4 33-2 31-4 33-3 34-7 31-4 33-3 34-7 31-4 33-3 34-7 31-4 33-3 34-7 31-4 33-3 34-7 31-4 33-3 34-7 31-4 31-4 33-3 34-7 31-4 31-1 31-	16·7 12·8 13·5 18·1 29·9 32·9 23·0 19·2 29·2 35·5 24·8 21·4 22·6 39·0		··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··
April 13 May 11 June 15 July 13 July 13 August 10 September 14 September 14 December 7 April 12 April 12 April 13 August 10 September 14 December 7 December 7 December 8 December 9 December 14 December 9 December 10 December 10 December 10 December 12 December 12 December 12 December 13 December 14 December 15 December 15 December 16 December 16 December 16 December 17 December 18 December 18 December 19 December 1	32·9 31·2 28·8	28·6 26·9 26·2	
August 10 September 14 24-5 September 14 24-5 September 14 September 16 September 14 September 16 September 16 September 16 September 16 September 16 September 17 September 17 September 18 September 19 September 18 September 19 September 1	27·2 24·4 21·1	26·5 25·1 23·7	
November 9	20·3 21·2 21·5	24·0 24·1 23·5	
February 8 25-2	22·6 23·2 23·1	23·2 22·4 22·1	Name of the second
May 10 June 14 197 190 191 191 191 191 191 191	24·6 24·0 23·3	21·3 20·7 21·2	1·0 1·0
August 9 September 13 October 11 November 8 December 6 January 10 February 14 March 14 May 16 June 13 July 11 August 8 September 12 October 10 November 12 August 9 September 14 December 12 April 10 August 9 April 10 August 9 April 10 August 9 April 10 April 10 August 9 April 10 August 9 April 10 April 10 August 9 April 10 August 9 April 10 April 10 August 9 August 9 April 10 August 9 April 10 April 10 August 9 April 10 August 9 April 10 August 9 April 10 August 9 April 10 August 14 April 10 April 10 August 14 April 10 April 10 August 14 April 10 April 10 April 1	21·7	21·0	1·0
	20·9	21·3	1·0
	19·0	21·3	1·0
November 8	18·2	21·6	1·0
	19·7	22·5	1·1
	20·0	21·9	1·0
February 14	21·3 21·5 22·6	21·8 20·7 21·7	1·0 1·0
May 16 June 13 19.8 19.0 19.0 19.0 10.9 17.3 10.1 1.7 10.1	23·2	20·1	1·0
	22·3	19·3	0·9
	20·8	19·0	0·9
August 8 September 12 24.6 September 12 26.0 1.2 23.3 3.8 1.3 2.0 October 10 November 14 36.3 December 12 38.0 67 January 9 February 13 March 13 April 10 May 8 June 12 July 10 August 14 September 11 April 10 August 14 September 11	20·0	19·3	0·9
	18·5	18·8	0·9
	17·2	19·3	0·9
November 14 December 12 36.3 1.7 31.5 0.3 4.8 5.0 67 January 9 February 13 March 13 April 10 May 8 June 12 38.4 1.9 36.2 37.1 37.1 37.8 31.5 0.3 38.6 0.2 37.7 0.2 37.8 0.2 37.7 0.2 37.8 0.2 37.7 0.2 37.8 0.2 37.7 0.2 37.7 0.2 37.8 0.2 37.7 0.2 37.8 0.2 37.8 0.2 37.8 0.2 5.8 6.2 5.8 6.2 5.9 1.9 34.4 0.2 35.2 July 10 August 14 September 11 46.1 2.2 42.8 38.6 0.8 6.2 3.3 5.9 3.3	17·1	20·4	1.0
	19·5	22·3	.1
	22·2	24·3	1.2
February 13	26·5	27·3	1·3
	31·2	30·3	1·4
	32·8	31·3	1·5
May 8 June 12 July 10 August 14 September 11 May 8 June 12 2.0 36.2 36.2 0.3 36.2	36·8	32·0	1·5
	37·6	32·3	1·6
	37·5	34·0	1·6
August 14	37·8	37·2	1·8
	35·9	37·3	1·8
	34·1	38·5	1·9
	34·4	40·0	1.9
	38·3	42·5	2.1
	40·5	44·0	2.1
November 13 49.5 2.4 45.4 0.4 4.1 December 11 51.4 2.5 47.7 0.3 3.7	42·2	43·8	2·1
	45·0	43·9	2·1
	47·4	45·1	2·2
68 January 8 February 12 March 11 55.2 55.4 51.9 51.9 53.2 51.6 0.2 1.9	51·6	45·0	2·2
	52·9	45·3	2·2
	51·4	46·6	2·3
April 8 May 13 June 10 July 8 April 8 53·1 52·3 2·6 51·5 50·2 0·5 2·1 48·3 0·3 0·8	51·0	50·4	2·4
	49·7	52·1	2·5
	47·9	54·1	2·6

UNEMPLOYMENT males and females: North Western Region

		TOTAL	REGISTER	WHOLLY	JNEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMP	
		Number	Percentage rate	Total	of which	Total	Actual number	Seasona Number	As percentage
		(000's)	per cent.	(000's)	leavers (000's)	(000's)	(000's)	(000's)	employees per cent.
954 955 956 957 958 959 960 961 962 963 964 965 966 967	Monthly averages	44·2 40·8 40·0 47·3 80·8 82·1 57·8 49·3 76·8 93·6 62·5 48·4 45·5 74·9	1.5 1.4 1.3 1.6 2.7 2.8 1.9 1.6 2.5 3.1 2.1 1.6	41·9 32·2 35·5 44·8 64·8 73·1 56·5 46·4 69·1 86·5 61·1 47·3 43·8 69·2	0.9 0.8 0.7 1.0 1.5 1.9 1.1 2.2 3.4 1.7 1.2 0.9 1.1	2·3 8·6 4·4 2·5 16·0 8·9 1·4 2·9 7·7 7·1 1·3 1·1 1·7 5·7	41·0 31·4 34·8 43·8 63·3 71·2 55·2 45·3 66·8 83·1 59·4 46·1 42·9 68·1		1.4 1.0 1.2 1.5 2.1 2.4 1.8 1.5 2.2 2.7 2.0 1.5 1.4
964	January 13	78·0	2·6	75·7	0·6	2·2	75·2	68·9	2·3
	February 10	74·3	2·4	72·8	0·4	1·5	72·5	65·6	2·2
	March 16	68·6	2·3	67·4	0·2	1·2	67·2	62·1	2·0
	April 13	69·0	2·3	67·5	1·9	1·4	65·6	63·1	2·1
	May 11	62·8	2·1	61·4	0·5	1·4	60·9	60·6	2·0
	June 15	55·8	1·8	55·1	0·2	0·7	54·9	59·2	2·0
	July 13	55·5	1·8	53·8	1·7	1·7	52·1	58·7	1·9
	August 10	62·7	2·1	62·1	8·6	0·6	53·5	58·9	1·9
	September 14	57·5	1·9	56·3	4·0	1·3	52·3	56·0	1·8
	October 12	55·9	1·8	54·9	1·3	1·0	53·6	54·3	1·8
	November 9	55·6	1·8	54·3	0·5	1·3	53·8	52·4	1·7
	December 7	53·7	1·8	52·0	0·3	1·7	51·7	51·5	1·7
965	January II	56·9	1·9	55·5	0·3	1·4	55·2	50·2	1·7
	February 8	54·3	1·8	52·8	0·2	1·5	52·6	47·3	1·6
	March 8	53·3	1·8	51·3	0·1	2·0	51·2	47·3	1·6
	April I2	50·1	1.7	48·9	1·1	1·2	47·8	45·7	1·5
	May I0	48·0	1.6	46·8	0·5	1·2	46·3	46·1	1·5
	June I4	43·0	1.4	42·3	0·1	0·7	42·2	45·8	1·5
	July 12	42·9	1·4	42·3	1·5	0·6	40·8	46·5	1.5
	August 9	49·1	1·6	48·7	6·2	0·4	42·5	47·3	1.6
	September 13	48·0	1·6	46·0	2·8	2·0	43·2	46·2	1.5
	October 11	45·0	1·5	44·6	0·7	0·4	43·9	44·3	1·5
	November 8	45·3	1·5	44·8	0·2	0·5	44·5	43·3	1·4
	December 6	44·8	1·5	43·3	0·1	1·5	43·2	43·0	1·4
966	January 10	45·3	1·5	44·6	0·2	0·7	44·4	40·1	1·3
	February 14	43·4	1·4	42·6	0·1	0·8	42·5	38·0	1·3
	March 14	41·3	1·4	40·8	0·1	0·5	40·7	37·7	1·2
	April 18	41·1	1·4	40·6	0·9	0·5	39·7	37·8	1·2
	May 16	38·1	1·3	37·7	0·2	0·4	37·5	37·4	1·2
	June 13	36·4	1·2	35·8	0·1	0·7	35·7	39·0	1·3
	July 11	36·3	1·2	35·8	0·7	0·5	35·2	40·5	1·3
	August 8	42·1	1·4	41·9	4·8	0·3	37·1	41·5	1·4
	September 12	46·7	1·5	44·1	2·3	2·6	41·9	44·8	1·5
	October 10	52·7	1·7	49·4	0·8	3·3	48·6	49·2	1·6
	November 14	60·0	2·0	55·0	0·3	5·0	54·7	53·3	1·8
	December 12	62·6	2·1	57·2	0·2	5·5	57·0	56·8	1·9
67	January 9	73·7	2·5	66·4	0·2	7·3	66·2	60·4	2·0
	February 13	76·8	2·6	68·4	0·2	8·4	68·2	61·6	2·1
	March 13	76·9	2·6	68·4	0·1	8·4	68·3	63·1	2·1
	April 10	79·1	2·6	69·7	1·1	9·4	68·6	66·0	2·2
	May 8	74·8	2·5	66·9	0·3	7·9	66·6	66·3	2·2
	June 12	68·9	2·3	63·5	0·2	5·5	63·3	68·2	2·3
	July 10	68·3	2·3	65·3	0·7	3·0	64·6	72·2	2·4
	August 14	77·5	2·6	73·1	5·5	4·4	67·6	74·0	2·5
	September 11	77·3	2·6	72·3	2·9	5·0	69·4	74·5	2·5
	October 9	74·8	2·5	71·8	1·0	3·0	70·8	72·0	2·4
	November 13	76·4	2·6	72·8	0·3	3·5	72·5	70·8	2·4
	December 11	73·7	2·5	71·7	0·2	2·0	71·5	71·2	2·4
968	January 8	79·5	2·7	77·6	0·2	2·0	77·3	70·8	2·4
	February 12	79·4	2·7	77·5	0·2	1·9	77·3	70·0	2·3
	March II	75·4	2·5	74·3	0·1	1·1	74·2	68·6	2·3
	April 8	75·8	2·5	74·6	1·3	1·2	73·3	70·6	2·4
	May 13	71·8	2·4	70·5	0·4	1·2	70·1	69·8	2·3
	June 10	67·4	2·3	66·6	0·2	0·8	66·4	71·4	2·4
	July 8	67.2	2.2	66.7	1.1.	0.5	65.6	73.2	2.4

UNEMPLOYMENT Northern Region: males and females

TABLE 114

		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED	WH	OLLY UNEMPI cluding school le	LOYED avers
								Seasonal	ly adjusted
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Number	As percentage of total employees
	F12 Te (1) 11 11 11 11 11 11 11 11 11 11 11 11 1	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1965 1966	Monthly averages	28·3 22·3 19·7 21·6 31·1 43·1 37·2 32·4 49·3 65·4 44·0 34·3 35·1 53·1	2·3 1·8 1·5 1·7 2·4 3·3 2·9 2·5 3·7 5·0 3·3 2·6 2·6 4·0	27·1 21·3 18·9 20·9 29·3 40·5 36·1 31·1 46·0 60·5 43·5 33·7 51·7	0·7 0·6 0·4 0·5 0·7 1·3 1·1 0·9 2·2 3·4 1·8 1·2 1·0	1·2 1·0 0·8 0·6 1·8 2·6 1·1 1·3 3·4 4·9 0·5 0·8 1·4	26·4 20·7 18·5 20·4 28·6 39·2 35·0 30·2 43·8 57·1 41·8 32·3 32·7 50·3	100	2·1 1·6 1·4 1·6 2·2 3·0 2·7 2·3 3·3 4·3 3·2 2·4 2·4 3·8
1964	January 13	56·8	4·3	55·9	1·3	0·9	54·6	48·2	3·7
	February 10	52·9	4·0	52·2	0·9	0·7	51·3	44·8	3·4
	March 16	48·6	3·7	47·6	0·6	1·1	47·0	42·3	3·2
	April 13	47·0	3·6	46·6	2·1	0·4	44·5	43·3	3·3
	May 11	43·1	3·3	42·6	1·0	0·5	41·6	43·2	3·3
	June 15	38·7	2·9	38·3	0·6	0·4	37·7	42·3	3·2
	July 13	36·5	2·8	36·2	0·8	0·4	35·4	41·8	3·2
	August 10	44·6	3·4	44·4	7·8	0·3	36·6	42·4	3·2
	September 14	40·4	3·1	40·1	3·5	0·3	36·6	40·8	3·1
	October 12	40·0	3·0	39·6	1·5	0·4	38·1	39·0	3·0
	November 9	40·1	3·0	39·8	0·8	0·3	39·0	37·1	2·8
	December 7	39·7	3·0	39·3	0·5	0·4	38·8	36·1	2·7
965	January II February 8 March 8	41·4 39·9 37·4	3·1 3·0 2·8	40·3 38·8 36·4	0·5 0·3 0·2		39·9 38·5 36·2	34·6 33·5 32·8	2·6 2·5 2·5
	April 12	34·7	2·6	34·3	1·5	0·4	32·8	31·6	2·4
	May 10	31·2	2·3	30·9	0·6	0·4	30·3	31·2	2·3
	June 14	28·3	2·1	28·0	0·3	0·3	27·7	31·3	2·3
	July 12	27·8	2·1	27·5	0·5	0·3	27·0	32·2	2·4
	August 9	35·1	2·6	34·9	6·0	0·2	28·9	33·5	2·5
	September 13	32·4	2·4	32·1	2·5	0·3	29·6	32·9	2·5
	October 11-	32·3	2·4	32·0	0·9	0·3	31·1	31·8	2·4
	November 8	32·9	2·5	32·0	0·4	0·9	31·6	30·1	2·3
	December 6	37·8	2·8	34·5	0·3	3·2	34·3	32·1	2·4
966	January 10	36·6	2·7	34·9	0·3	1·7	34·6	29·9	2·2
	February 14	36·6	2·7	34·4	0·2	2·1	34·2	29·7	2·2
	March 14	32·9	2·5	31·8	0·1	1·1	31·7	28·8	2·2
	April 18	32·0	2·4	30·9	0·9	1·1	30·0	28·8	2·2
	May 16	28·9	2·2	28·0	0·3	0·9	27·7	28·4	2·1
	June 13	26·6	2·0	26·1	0·2	0·5	25·9	29·1	2·2
	July 11	26·5	2·0	26·3	0·4	0·3	25·9	30·9	2·3
	August 8	34·7	2·6	34·5	5·5	0·3	29·0	33·7	2·5
	September 12	34·2	2·6	33·8	2·5	0·4	31·3	34·8	2·6
	October 10	38·2	2·9	36·9	1·1	1·3	35·8	36·6	2·7
	November 14	46·8	3·5	42·1	0·5	4·7	41·6	39·5	3·0
	December 12	47·5	3·6	45·2	0·4	2·3	44·8	41·4	3·1
967	January 9	52·3	3·9	50·4	0·4	1·9	50·0	44·0	3·3
	February 13	52·1	3·9	50·2	0·3	1·8	49·9	43·6	3·3
	March 13	50·7	3·8	49·1	0·2	1·6	48·8	44·0	3·3
	April 10	52·4	4·0	50·5	1·1	1·9	49·4	48·1	3·6
	May 8	49·5	3·7	48·2	0·5	1·3	47·7	49·7	3·7
	June 12	48·7	3·7	46·8	0·4	1·9	46·4	52·0	3·9
	July 10	49·0	3·7	47·0	0·7	2·0	46·3	54·4	4·1
	August 14	56·9	4·3	56·3	6·5	0·7	49·8	57·5	4·3
	September 11	55·6	4·2	54·5	3·7	1·1	50·9	56·8	4·3
	October 9	55·2	4·2	54·1	1·6	1·0	52·5	53·7	4·0
	November 13	56·6	4·3	55·7	0·8	0·8	54·9	51·9	3·9
	December 11	58·7	4·4	57·6	0·5	1·1	57·1	52·4	4·0
968	January 8	62·3	4·7	61·1	0·6	·2	60·5	53·6	4·0
	February 12	60·8	4·6	59·6	0·4	·2	59·2	51·8	3·9
	March 11	59·6	4·5	58·4	0·3	·2	58·1	52·2	3·9
	April 8	60·0	4·5	59·3	1·3	0·7	58·0	56·7	4·3
	May 13	58·7	4·4	58·1	0·6	0·6	57·4	60·0	4·5
	June 10	56·4	4·3	55·9	0·5	0·5	55·4	62·1	4·7
	July 8	58.0	4-4	57.3	0.8	0.7	56.4	66-1	5.0

UNEMPLOYMENT Wales: males and females

TABLE	E 115								E CONTRACTOR OF THE PARTY OF TH
		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		LLY UNEMPLO uding school leav	
								Seasonally	adjusted
		Number	Percentage rate	Total	of which school leavers	Total	Actual number	Number	As percentage of total employees
	2000	(000's)	per cent.	(000's)	(000's)	(000's)	(000's)	(000's)	per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	22.9 17.3 19.5 24.8 36.3 36.3 26.0 24.9 30.7 36.0 25.7 25.7 29.4 40.3	2·4 1·8 2·6 3·8 3·8 2·7 2·6 3·1 3·6 2·6 2·6 2·6	22·1 16·9 18·2 23·4 33·3 34·2 25·0 21·9 29·4 33·2 24·6 25·6 28·4 39·5	0·6 0·4 0·4 0·5 0·9 1·1 0·7 0·5 1·0 1·3 0·8 0·8	0·8 0·5 1·3 1·4 3·0 2·1 0·9 3·0 1·3 2·8 1·1 0·3 1·0 0·8	21·6 16·5 17·8 22·9 32·4 33·0 24·3 21·4 28·4 31·9 23·7 24·8 27·5 38·3		2·3 1·7 1·9 2·4 3·4 2·5 2·2 2·9 3·2 2·4 2·5 2·7 3·9
1964	January 13	40·6	4·1	29·5	0·4	11·1	29·0	25·3	2·5
	February 10	28·5	2·9	27·7	0·3	0·8	27·4	23·9	2·4
	March 16	25·3	2·5	25·1	0·2	0·2	24·8	22·9	2·3
	April 13	25·3	2·5	25·1	1·0	0·2	24·2	23·2	2·3
	May 11	22·7	2·3	22·5	0·4	0·1	22·1	22·9	2·3
	June 15	20·3	2·0	20·2	0·2	0·1	20·0	22·8	2·3
	July 13	21·0	2·1	20·8	1·3	0·2	19·5	23·0	2·3
	August 10	24·2	2·4	24·0	3·0	0·2	21·0	23·6	2·4
	September 14	23·5	2·4	23·3	1·7	0·2	21·7	23·9	2·4
	October 12	25·3	2·5	25·1	0·8	0·2	24·3	24·3	2·4
	November 9	25·9	2·6	15·6	0·5	0·2	25·2	24·1	2·4
	December 7	26·1	2·6	25·9	0·3	0·2	25·6	24·4	2·4
1965	January II	28·0	2·8	27·6	0·4	0·4	27·3	23·7	2·4
	February 8	27·6	2·8	27·4	0·3	0·2	27·1	23·7	2·4
	March 8	27·1	2·7	26·6	0·2	0·5	26·4	24·3	2·4
	April 12	25·1	2·5	24·9	0·8	0·3	24·1	23·2	2·3
	May 10	23·5	2·3	23·3	0·5	0·2	22·9	23·6	2·4
	June 14	21·5	2·1	21·4	0·5	0·1	21·2	24·2	2·4
	July 12	22·7	2·3	22·6	1·2	0·1	21·4	25·0	2·5
	August 9	26·1	2·6	25·7	2·7	0·4	23·0	25·7	2·6
	September 13	25·8	2·6	25·6	1·6	0·2	24·0	26·4	2·6
	October II	26·8	2·7	26·6	0·7	0·3	25·9	26·0	2·6
	November 8	27·7	2·8	27·5	0·4	0·3	27·1	26·2	2·6
	December 6	28·4	2·8	27·8	0·3	0·6	27·5	26·3	2·6
1966	January 10	30·4	3·0	29·7	0·3	0·7	29·4	25·6	2·5
	February 14	29·4	2·9	29·1	0·2	0·3	28·9	25·2	2·5
	March 14	27·8	2·8	26·8	0·2	1·0	26·6	24·5	2·4
	April 18	27·6	2·7	26·4	0·9	1 · 2	25·5	24·6	2·4
	May 16	23·8	2·4	23·6	0·4	0 · 1	23·3	24·1	2·4
	June 13	21·7	2·2	21·5	0·2	0 · 2	21·3	24·3	2·4
	July 11	22·4	2·2	22·2	0·8	0·2	21·4	25·1	2·5
	August 8	26·5	2·6	26·4	2·9	0·1	23·4	26·1	2·6
	September 12	28·4	2·8	28·2	1·9	0·2	26·3	29·0	2·9
	October 10	35·5	3·5	32·4	1·1	3·1	31·3	31·6	3·1
	November 14	39·4	3·9	36·2	0·7	3·1	35·6	34·8	3·5
	December 12	39·5	3·9	38·1	0·5	1·3	37·6	36·2	3·6
1967	January 9	42·7	4·3	40·9	0·5	1·9	40·3	35·6	3·6
	February 13	42·6	4·3	40·9	0·4	1·6	40·5	35·2	3·6
	March 13	40·7	4·1	39·9	0·4	0·8	39·6	36·2	3·7
	April 10	41·2	4·2	40·4	1·2	0·8	39·2	38·1	3·9
	May 8	38·5	3·9	37·8	0·6	0·8	37·2	38·3	3·9
	June 12	36·2	3·7	34·9	0·4	1·2	34·6	39·2	4·0
	July 10	36·8	3·7	36·2	1·0	0·7	35·2	40·0	4·1
	August 14	41·2	4·2	40·9	3·9	0·3	37·0	40·6	4·1
	September 11	39·9	4·0	39·7	2·6	0·2	37·1	41·1	4·2
	October 9	39·8	4·0	39·6	1·2	0·3	38·4	38·8	3·9
	November 13	41·7	4·2	40·9	0·7	0·8	40·2	39·5	4·0
	December 11	41·9	4·2	41·4	0·5	0·5	40·9	39·4	4·0
1968	January 8	43·2	4·4	42·8	0·5	0·4	42·3	37·4	3·8
	February 12	41·6	4·2	41·4	0·4	0·2	41·0	35·6	3·6
	March 11	40·1	4·1	39·9	0·3	0·2	39·6	36·2	3·7
	April 8	39·8	4·0	39·7	0·4	0·2	39·2	38·1	3·9
	May 13	37·7	3·8	37·5	0·5	0·1	37·0	38·1	3·9
	June 10	35·6	3·6	35·4	0·4	0·1	35·1	39·7	4·0
	July 8	35.9	3.6	35.7	0.5	0.2	35.2	40.0	4.1

UNEMPLOYMENT males and females: Scotland

TABLE 116

		TOTAL	REGISTER	WHOLLY U	NEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMPL cluding school lea	
		Number (000's)	Percentage rate	Total (000's)	of which school leavers (000's)	Total (000's)	Actual number	Seasonali Number (000's)	y adjusted As percentag of total employees per cent.
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	59·5 51·1 52·2 56·3 81·1 94·9 78·7 68·4 83·1 104·8 80·3 65·5 63·5 84·6	2·8 2·4 2·4 2·6 3·8 4·4 3·6 3·1 3·8 4·8 3·6 3·9	56·5 48·4 47·8 53·2 74·4 88·6 74·8 64·6 78·0 98·2 78·1 63·4 59·9 80·8	0.9 0.8 0.6 0.7 1.3 2.1 1.4 1.1 1.9 2.5 1.8 1.2 1.0	3·0 2·7 4·4 3·1 6·7 6·3 3·9 3·8 5·1 6·6 2·2 2·2 3·6 3·8	55.6 47.6 47.2 52.5 73.2 86.5 73.4 63.4 76.1 95.7 76.3 62.2 58.8 79.5		2.6 2.2 2.4 3.4 4.0 3.4 4.0 3.5 4.4 3.5 4.4 3.5 2.8 2.7 3.7
1964	January 13	101·4	4·6	98·4	2·8	3·1	95·6	83·9	3·8
	February 10	97·0	4·4	95·0	1·9	2·0	93·1	80·8	3·7
	March 16	92·1	4·2	88·5	0·9	3·6	87·5	79·3	3·6
	April 13	86·3	3·9	84·5	1·5	1·8	83·0	79·8	3·6
	May 11	79·1	3·6	77·2	0·7	2·0	76·5	78·5	3·6
	June 15	70·6	3·2	69·3	0·5	1·4	68·8	76·5	3·5
	July 13	74·4	3·4	72·9	4·6	1.5	68·4	77·4	3·5
	August 10	74·9	3·4	73·0	4·1	1.9	68·9	76·6	3·5
	September 14	71·7	3·3	69·2	2·0	2.5	67·2	73·6	3·3
	October 12	71·2	3·2	68·9	1·0	2·4	67·9	71·9	3·3
	November 9	71·5	3·2	69·6	0·6	1·9	69·0	68·4	3·0
	December 7	73·2	3·3	70·4	0·5	2·9	69·9	67·0	3·0
1965	January II	79·7	3·6	76·9	1·8	2·8	75·1	64·6	2·9
	February 8	77·9	3·5	75·8	1·1	2·0	74·8	64·4	2·9
	March 8	73·8	3·3	70·9	0·6	2·8	70·3	63·6	2·9
	April 12 May 10 June 14	67·7 62·2 56·1	3·1 2·8 2·5	65·8 60·4 54·7	1·1 0·5 0·4	1.9	64·7 59·9 54·3	62·2 62·1 61·3	2·8 2·8 2·8
	July 12	59·8	2·7	57·8	3·2	2·1	54·6	63·1	2·9
	August 9	63·0	2·9	59·6	2·9	3·4	56·7	63·5	2·9
	September 13	58·8	2·7	57·6	1·3	1·2	56·3	61·5	2·8
	October II	59·6	2·7	58·3	0·7	1·2	57·7	60·9	2·8
	November 8	61·5	2·8	60·0	0·4	1·5	50·6	58·9	2·7
	December 6	66·5	3·0	62·8	0·4	3·7	62·5	59·6	2·7
1966	January 10	70·6	3·2	67·0	1·4	3·6	65·6	55·8	2·5
	February 14	64·7	2·9	61·6	0·7	3·1	60·9	52·1	2·4
	March 14	60·8	2·8	59·2	0·4	1·7	58·7	53·0	2·4
	April 18	58·5	2·7	56·2	0·8	2·2	55·4	53·3	2·4
	May 16	55·0	2·5	52·5	0·4	2·5	52·1	54·2	2·5
	June 13	52·4	2·4	50·3	0·3	2·2	50·0	56·8	2·6
	July 11	54.9	2·5	53·3	2·9	1·7	50·4	58·7	2·7
	August 8	58·9	2·7	55·4	2·9	3·4	52·6	59·3	2·7
	September 12	60·6	2·8	57·1	1·3	3·6	55·8	61·0	2·8
	October 10	67·3	3·1	61·8	0·7	5·5	61·1	64·6	2·9
	November 14	78·1	3·6	69·9	0·5	8·2	69·4	68·8	3·1
	December 12	80·2	3·7	74·2	0·4	6·0	73·8	71·0	3·2
1967	January 9	88·9	4·1	84·3	1·6	4·6	82·7	71·8	3·3
	February 13	90·1	4·1	83·4	0·8	6·7	82·6	71·5	3·3
	March 13	87·7	4·0	82·2	0·5	5·5	81·6	73·8	3·4
	April 10	85·7	3·9	81·3	1·1	4·4	80·2	77·0	3·5
	May 8	82·9	3·8	77·8	0·5	5·1	77·3	79·4	3·7
	June 12	77·0	3·5	74·1	0·3	2·9	73·8	81·7	3·8
	July 10	81·0	3·7	78·6	3·9	2·4	74·8	84·2	3·9
	August 14	84·1	3·9	81·7	3·2	2·5	78·5	86·9	4·0
	September 11	82·1	3·8	79·4	1·7	2·7	77·8	85·4	3·9
	October 9	83·8	3·9	79·9	0·8	4·0	79·0	83·7	3·9
	November 13	85·9	4·0	83·2	0·5	2·7	82·7	82·3	3·8
	December 11	86·2	4·0	83·9	0·4	2·4	83·5	80·7	3·7
1968	January 8	95·3	4·4	92·1	1·6	3·2	90·5	79·1	3·6
	February 12	90·9	4·2	88·2	0·9	2·6	87·3	75·6	3·5
	March II	87·0	4·0	84·7	0·5	2·3	84·2	76·2	3·5
	April 8 May 13 June 10	85·1 79·8 78·4	3·9 3·7 3·6	83·2 77·9 74·6	1·2 0·4 0·3	1.9	82·0 77·4 74·2	78·7 79·5 82·2	3·6 3·7 3·8
	July 8	79.8	3.7	78.4	3.5	1.4	75.0	84-4	3.9

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

[•] Excluding MLH 884 (Catering, hotels, etc.) in Order XXIII. Including persons aged 18 years and over not classified by industry.

UNEMPLOYMENT Great Britain: wholly unemployed: analysis by duration

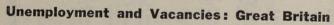
							MALES AN	D FEMALES				
			Total	2 weeks or	less	Over 2 we up to 4 we		Over 4 wee		Over 8 weeks and up to 26 weeks	Over 26 weeks and up to 52 weeks	Over 52 weeks
ear			(000's)	(000's) (2)	(per cent)	(000's) (4)	(per cent)	(000's) (6)	(per cent)	(000's) (8)	(000's) (9)	(000's) (10)
954 955 956 957 958 959 960 961 962 963 964 965 966 967	onthly averages		268·1 210·3 226·7 291·4 404·0 436·7 339·2 306·4 425·6 513·1 366·8 313·0 327·4 516·8	77-8 66-2 67-9 74-5 87-5 82-3 68-7 67-9 87-4 88-2 71-3 68-6 76-1 95-0	29·0 31·5 30·0 25·6 21·7 18·9 20·3 22·2 20·5 17·2 19·4 21·9 23·2 18·4	53·4 57·2 39·9 34·8 38·7 54·2	12·6 11·2 10·9 11·1 11·8 10·5	67·1 75·7 49·6 43·5 49·1 77·3	15·8 14·8 13·5 13·9 15·0			
	January 13 February 10 March 16		470 · 6 448 · 0 408 · 0	91·5 77·0 64·6	19·5 17·2 15·8	50·0 45·8 39·1	10·6 10·2 9·6	67·7 66·4 53·3	14·4 14·8 13·1	130-9	53.4	76.9
	April 13 May 11 June 15		399·1 355·3 311·7	78·5 61·6 54·0	19·7 17·3 17·3	34·9 34·4 30·1	8·7 9·7 9·7	50·5 42·7 35·3	12·7 12·0 11·3	107·3	54· I	73.
	July 13 August 10 September 14		308·4 360·5 331·8	65·7 77·6 72·5	21·3 21·5 21·9	30·3 60·2 36·7	9·8 16·7 11·0	37·6 44·8 47·0	12·2 12·4 14·2	67.4	42.1	65.
	October 12 November 9 December 7		33·5 337·8 335·2	77·6 71·1 63·4	23·1 21·1 18·9	40·8 38·3 37·7		47·3 52·3 50·2	14·1 15·5 15·0	70.2	36·1	63.
	January II February 8 March 8		361·9 353·5 338·0	81·7 69·2 62·0	22·6 19·6 18·4	36·6 37·9 33·1	10·1 10·7 9·8	53·6 50·5 47·2	14·8 14·3 14·0	94.7	35.3	60-
	April 12 May 10 June 14		321·2 296·2 266·4	72·9 59·9 50·5	22·7 20·2 19·0	30·6 27·1 27·9	9·5 9·2 10·5	38·3 38·8 35·0	11·9 13·1 13·1	82.9	39.8	56
	July 12 August 9 September 13		271·5 311.6 300·6	65·6 74·9 73·5	24·2 23·8 24·5	28·3 51·3 31·7	10·4 16·3 10·5	32·8 39·8 44·7	12·1 12·7 14·9	59.5	33.5	51
	October II November 8 December 6		305·7 310·8 315·6	77·0 70·7 65·3	25·2 22·7 20·7	38·5 37·7 36·9	12·6 12·1 11·7	43·3 49·0 49·0	14·2 15·8 15·5	64-6	31.2	51
56	January 10 February 14 March 14		334·8 322·9 302·7	80·8 67·6 61·1	24·1 20·9 20·2	30·2 35·2 31·0	9·0 10·9 10·2	52·2 46·4 41·2	15·6 14·4 13·6	89.5	32.0	50
	April 18 May 16 June 13		295·5 268·I 250·8	63·5 57·3 55·5	21·5 21·4 22·1	35·7 28·5 22·3	12·1 10·6 8·9	39·5 33·0 33·2	13·4 12·3 13·2	72.6	37.0	47
	July 11 August 8 September 12		255·9 307·7 321·6	64·7 80·3 89·7	25·3 26·1 27·9	27·5 50·2 35·2	10·7 16·3 10·9	31·5 39·3 49·2	12·3 12·8 15·3	56.7	30.6	44
	October 10 November 14 December 12		371 · 1 434 · 7 463 · 1	104·6 99·4 88·5	28·2 22·9 19·1	52·6 58·6 57·2	14·2 13·5 12·4	57·6 81·0 85·2	15·5 18·6 18·4	76.5	31.8	48
	January 9 February 13 March 13		522·7 533·3 521·1	112·6 93·4 84·7	21·5 17·5 16·3	51·6 60·1 52·6	9·9 11·3 10·1	94·0 82·2 77·0	18·0 15·4 14·8	166.7	44-1	53
	April 10 May 8 June 12	1	521·8 492·9 461·6	101·7 84·9 79·9	19·5 17·2 17·3	45·8 49·5 39·6	8·8 10·0 8·6	76·4 65·4 64·2	14·6 13·3 13·9	167·3	71.9	58
	July 10 August 14 September 11		468·5 529·5 521·8	93·0 96·1 99·8	19·9 18·2 19·1	48·6 73·2 49·1	10·4 13·8 9·4	62·5 77·2 79·3	13·3 14·6 15·2	127-8	74.8	61
	October 9 November 13 December 11		526·7 548·1 553·8	109·1 96·5 87·9	20·7 17·6 15·9	60·1 63·1 56·9	11·4 11·5 10·3	75·7 88·6 85·2	14·4 16·2 15·4	137-9	71.6	72
	January 8 February 12 March 11		594·8 591·0 567·1	108·4 95·3 86·6	18·2 16·1 15·3	51·5 59·6 52·8	8·7 10·1 9·3	95·5 82·8 79·5	16·0 14·0 14·0	182-4	76.2	80
	April 8 May 13 June 10		562·9 531·7 503·4	101·3 85·0 74·3	18·0 16·0 14·8	54·6 56·0 47·3	9·7 10·5 9·4	76·6 64·8 69·4	13·6 12·2 13·8	162.0	83.6	84
	July 8	-	502-2	93.7	18-7	48.8	9.7	64.7	12.9	135.9	74.2	84

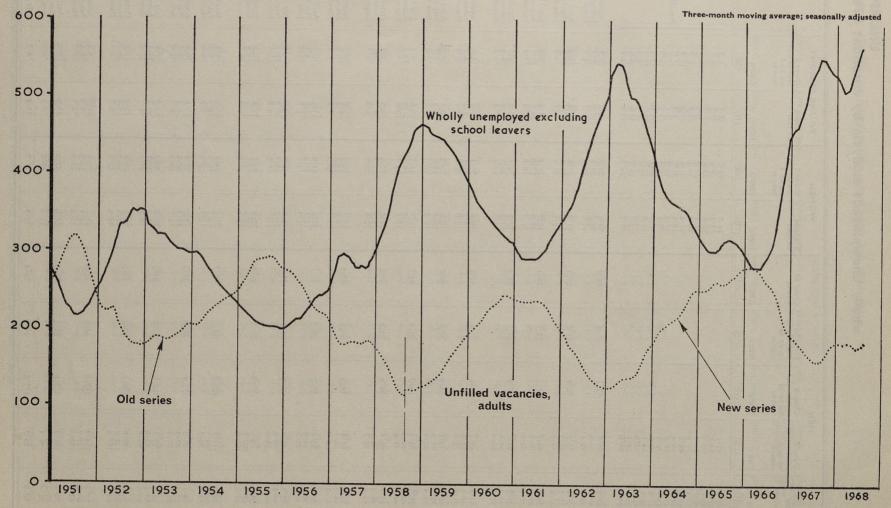
Note.—Unemployed casual workers are now excluded (see article on page 973 of the December 1967 issue of this GAZETTE).

UNEMPLOYMENT wholly unemployed: analysis by duration: Great Britain

TABLE 118 (continued)

		MI	EN			wo	MEN	YOUNG	PERSONS		
Total	2 weeks or less	Over 2 weeks and up to 8 weeks	Over 8 weeks and up to 26 weeks	Over 26 weeks and up to 52 weeks	Over 52 weeks	2 weeks or less	Over 2 weeks and up to 8 weeks	2 weeks or less	Over 2 weeks and up to 8 weeks		
(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)		
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	1 2	
165·4 128·3 141·9 192·4 273·4 296·9 228·8 209·6 295·3 358·5 257·2 223·1 242·3 397·3	42.5 35.9 38.7 45.1 53.3 49.8 40.6 41.3 53.7 53.6 43.6 42.8 50.2 64.9	42·1 31·5 38·2 54·0 74·9 68·2 49·4 50·3 76·5 83·8 56·1 51·0 61·1 94·8				26·7 23·3 22·6 21·1 23·4 21·6 18·6 17·5 19·8 18·6 16·0 14·5 15·1	24·3 19·6 23·4 28·0 34·6 31·4 25·7 23·9 29·6 29·8 22·3 19·0 18·2 24·3	8.5 7.0 6.7 8.3 10.9 10.9 9.5 9.1 13.9 16.0 11.7 11.2 10.8 12.4	5·2 4·1 5·5 9·3 11·4 7·8 7·2 14·5 19·4 11·1 8·3 8·5 12·4	Monthly averages	195 195 195 195 195 196 196 196 196 196 196 196
337·9 321·3 294·3	57·2 48·8 42·4	82·0 74·8 60·1	92.1	40.6	66.0	21·1 18·2 14·7	25·9 28·4 25·4	13·3 10·0 7·5	9·9 9·1 6·9	January 13 February 10 March 16	196
281 · 1 254 · 0 225 · 7	47·0 39·6 35·2	53·9 48·7 43·1	75.9	41.2	63·I	17·9 14·2 12·1	21·2 21·2 17·5	13·6 7·9 6·7	10·4 7·3 4·8	April 13 May 11 June 15	
218·5 225·1 220·6	38·7 39·3 41·0	44·7 50·0 45·8	46.	32.5	56.1	12·7 13·8 16·3	17·4 17·8 19·2	14·4 24·5 15·2	5·8 37·1 18·6	July 13 August 10 September 14	
231·7 238·1 239·7	47·3 44·9 41·6	54·4 58·4 57·4	47.8	27.7	54.4	19·3 17·0 14·3	23·9 25·3 24·2	10·9 9·3 7·6	9·7 6·8 6·3	October 12 November 9 December 7	
260·7 254·3 244·8	51 4 44·5 41·2	63·3 59·0 52·2	66.6	27.5	51.9	18·8 16·2 13·8	20·1 23·1 22·3	11·4 8·4 7·0	6·7 6·3 5·4	January II February 8 March 8	196
223·6 212·9 196·5	40·3 38·5 34·4	45·1 43·2 42·6	58.8	30.6	48.8	13·9 13·9 10·3	19·2 17·0 16·3	18·7 7·5 5·9	4·5 5·7 4·0	April 12 May 10 June 14	
194·8 205·0 207·6	38·3 40·5 44·2	42·4 47·8 45·6	43.0	26.4	44.7	11·7 13·0 15·5	14·5 14·9 16·1	15·6 21·4 13·8	4·2 28·5 14·8	July 12 August 9 September 13	
217·3 224·9 234·8	48·7 46·3 45·8	52·9 58·1 59·7	46.9	24.8	44.0	18·0 16·2 12·6	21·0 22·9 20·8	10·2 8·2 6·9	7·9 5·8 5·4	October 11 November 8 December 6	
250·5 242·7 227·3	53·4 46·1 41·2	61·5 58·1 50·8	66.2	25.9	43 · 4	17·5 14·2 13·7	15·7 18·6 17·2	9·9 7·4 6·2	5·3 5·0 4·2	January 10 February 14 March 14	19
218·7 200·8 189·9	40·1 38·5 38·2	52·6 43·0 39·5	55.2	29.7	41.1	12·2 12·4 11·3	17·0 14·2 12·7	11·1 6·4 5·9	5·5 4·3 3·4	April 18 May 16 June 13	
191·4 206·0 228·4	42·2 44·8 56·6	42·3 50·5 53·4	42.8	25·1	39.0	11·6 13·2 17·5	12·7 13·9 15·5	10·9 22·3 15·6	4·0 25·3 15·5	July 11 August 8 September 12 October 10	
271·2 325·9 354·4	69·3 68·5 63·2	76·1 100·2 105·0	57.8	26.2	41.9	22·5 19·6 15·9	23·5 29·6 27·8	9.4	9·8 9·6	November 14 December 12	
402·7 410·3 402·9	78·2 64·5 58·8	111·2 104·1 94·8	129-9	36.6	46.7	21·1 18·5 16·7	24·6 28·3 26·4	13·2 10·4 9·2	9·8 9·8 8·4	January 9 February 13 March 13	19
398·9 380·6 361·3	68·1 59·1 56·7	87·8 82·5 77·1	132.4	59.4	51.2	19·8 16·4 14·7	23·9 23·8 19·9	13·8 9·5 8·5	10·4 8·7 6·8	April 10 May 8 June 12	
363·0 382·9 390·6	62·4 59·6 64·8	83·I 92·8 85·9	100.5	62.8	54-1	15·8 15·7 18·3	20·3 22·1 21·3	14·9 20·8 16·7	7·6 35·5 21·2	July 10 August 14 September 11	
404·0 429·5 441·4	74·0 67·7 64·6	97·9 112·7 107·6	108.6	60.2	63.3	22·2 18·4 14·6	25·9 29·2 25·8	12·9 10·4 8·7	12·0 9·9 8·7	October 9 November 13 December 11	
476·4 476·3 458·9	77·4 69·0 62·6	114·9 109·7 100·6	147-4	65.0	71.8	19·1 16·5 15·6	22·8 24·3 23·9	11·9 9·9 8·4	9·2 8·5 7·7	January 8 February 12 March 11	19
452·9 432·0 414·1	70·1 61·7 55·4	101·2 92·7 91·1	133.9	72 · 1	75.6	16·0 14·5 11·4	23·2 20·1 18·8	15·2 8·9 7·6	6·8 8·0 6·8	April 8 May 13 June 10	
410-5	66.0	89.7	113-6	64-8	76.4	13.9	17.3	13.8	6.5	July 8	





VACANCIES vacancies notified and remaining unfilled: Great Britain

					ADU				YOUNG
	102.00	TOTAL	Men	Women	Total	Seasona Men	Women	Total	PERSONS
959* 960* 961* 962* 963 964 1965 1966 1967	Monthly avearages	223·5 313·8 320·3 213·7 196·3 317·2 384·4 370·9 249·7	88·2 121·0 123·9 77·8 70·7 114·6 143·4 137·5 92·0	68·7 90·9 89·4 71·7 73·1 106·2 121·7 117·3 82·1	156·9 211·9 213·3 149·4 143·8 220·8 265·1 254·8 174·0			drange Leaven	66·6 101·8 106·9 64·3 52·5 96·4 119·2 116·1 75·7
963	October 9	215·2	81·4	78·6	160·0	81·7	79·4	161·0	55·2
	November 6	214·4	80·5	76·7	157·2	87·5	84·3	171·8	57·2
	December 4	213·5	79·0	76·2	155·2	89·7	89·5	179·0	58·3
1964	January 8	228·8	83·3	82·8	166·0	97·0	94·1	191·0	62·8
	February 5	250·4	90·0	87·9	177·9	100·8	97·7	198·5	72·6
	March II	297·0	104·0	98·5	202·5	107·4	102·8	210·1	94·5
	April 8	307·5	108·3	104·1	212·4	104·6	101·1	205·8	95·1
	May 6	326·6	116·3	110·8	227·1	107·3	102·8	210·3	99·6
	June 10	368·4	128·4	122·5	250·8	113·3	105·8	219·1	117·5
	July 8	380·5	127·5	122·6	250·2	113·7	106·3	220·3	130·3
	August 5	357·3	123·2	115·4	238·6	115·2	107·9	223·2	118·7
	September 9	334·8	124·9	113·6	238·5	121·2	109·5	230·8	96·2
	October 7	324·8	123·9	109·5	233 · 4	126·9	113·1	240·I	91·4
	November 4	319·1	125·2	105·0	230 · 2	135·6	116·7	252·4	88·9
	December 2	311·4	120·5	101·6	222 · I	136·0	118·5	254·8	89·3
1965	January 6	311·3	118·1	103·1	221·1	136·2	117·6	253·6	90·1
	February 3	325·6	124·2	105·2	229·4	135·7	116·2	251·8	96·3
	March 3	358·2	137·0	112·1	249·2	139·9	117·1	256·9	109·1
	April 7	407·7	148·9	125·5	274·4	144·0	121·1	264·9	133·3
	May 5	420·0	155·1	131·6	286·7	143·0	120·9	263·7	133·3
	June 9	449·1	162·2	140·0	302·2	143·2	120·7	263·7	146·9
	July 7	452·4	158·2	138·3	296·5	141·6	119·6	261·3	156·0
	August 4	421·7	152·9	129·4	282·2	143·9	121·2	265·2	139·4
	September 8	391·6	147·8	127·2	275·0	144·9	123·8	268·9	116·5
	October 6	372·5	143·5	121·7	265·2	147·8	126·5	274·4	107·3
	November 3	355·5	138·0	115·4	253·4	149·4	128·6	278·1	102·1
	December I	346·6	134·9	111·5	246·3	152·1	129·8	282·3	100·3
1966	January 5	346·3	132·1	113·1	245·2	152·0	129·2	281·0	101·1
	February 9	373·2	140·8	119·6	260·4	152·7	131·6	283·9	112·8
	March 9	405·4	148·6	125·8	274·4	151·3	131·4	282·2	131·0
	April 13	432·4	155·2	133·9	289 · 1	150·1	128·9	278·9	143 · 4
	May 11	438·6	158·7	136·9	295 · 5	146·4	125·5	271·6	143 · 1
	June 8	450·3	160·9	139·5	300 · 3	142·0	120·3	262·1	150 · 0
	July 6	455·0	158·3	137·9	296·2	141·7	119·3	261 · 0	158·8
	August 3	410·1	147·5	125·9	273·5	138·7	117·9	256 · 8	136·6
	September 7	351·0	132·5	114·7	247·1	129·1	110·6	239 · 8	103·9
	October 5	301·3	117·2	100·2	217·4	119·8	103·0	222·9	83 · 9
	November 9	253·1	101·5	84·1	185·6	110·1	92·8	203·1	67 · 5
	December 7	234·2	97·1	76·3	173·3	109·9	89·6	199·5	60 · 9
1967	January 4	223·8	88·7	75·4	164·1	103·1	85·5	188·8	59·8
	February 8	235·6	91·5	76·1	167·6	102·4	85·1	187·9	68·0
	March 8	256·0	94·2	79·7	173·8	97·8	83·1	181·3	82·1
	April 5	258·5	95·8	81·7	177·5	92·5	80·1	172·5	81 · 0
	May 3	261·8	96·9	83·2	180·1	89·5	78·8	168·2	81 · 7
	June 7	281·4	98·0	88·7	186·8	86·3	77·2	163·5	94 · 7
	July 5 August 9 September 6	284·3 256·0 246·2	95·4 90·9 90·0	88·1 82·9 86·6	183·5 173·7 176·6	84·6 83·9 85·2	77·0 77·0 81·1	161·3 160·6 166·2	100 · 82 · 69 · 69 · 69 · 69 · 69 · 69 · 69 · 6
	October 4 November 8 December 6	241 · I 227 · 7 223 · 9	90·8 85·9 85·3	84·7 79·6 78·1	175·6 165·5 163·4	91·8 93·4 96·8	86·1 87·6 91·7	177·9 180·9 188·3	65 · 62 · 60 ·
1968	January 3	220·0	79·9	79·3	159·2	93·2	90·0	183·4	60 ·
	February 7	232·4	81·7	82·9	164·6	92·3	92·4	184·8	67 ·
	March 6	257·8	87·4	89·1	176·6	91·1	93·0	184·1	81 ·
	April 3	278·3	90·4	95·3	185·7	87·3	92·8	180·4	92·
	May 8	287·4	94·2	99·7	193·9	87·0	93·2	180·5	93·
	June 5	303·2	97·7	105·2	202·9	86·0	91·2	177·5	100·
	July 3	312.8	98.2	106.7	204.9	87.2	92.8	180.3	107

^{*} These are averages of the monthly figures published in these years and so do not take account of the modifications to the figures of vacancies for adults prior to May

1962, made for seasonal adjustment purposes, mentioned on page 391 of the May issue the GAZETTE and incorporated in the tables on page 392.

OVERTIME AND SHORT-TIME Great Britain: manufacturing industries*

TABLE 120

			WORKING (OVERTIME		PERATIVES	(EXCLUD	ING MAIN			dE.			
				Hours of			f for whole	Work	ing part of	HORT-TII f week	че † 	Total		
Week	c Ended	Number of operatives	Percent- age of all opera- tives	Total	Average	Number of operatives	Total number of hours lost	Number of operatives	Hours lo	Average	Number of operatives	Percentage of all operatives	Hours lo	st Average
		(000's)	(per cent.)	(000's)		(000's)	(000's)	(000's)	(000's)		(000's)	(per cent.)	(000's)	
1961 1962 1963	May 27 May 26 May 18	1,824 1,824 1,771	29·3 29·6 29·7	13,376 14,260 13,945	7½ 8 8	4 5 7	160 229 276	32 118 85	293 1,160 746	9 10 8½	36 123 92	0·6 2·0 1·5	452 1,390 1,022	12½
1964	March 21	2,029	33.5	16,599	8	3	101	20	173	81	23	0.4	274	12
	April 18 May 16 June 20	2,050 1,952 2,064	33·8 32·2 34·0	16,912 15,556 17,204	8 8 8½	1 1 2	57 54 72	20 33 27	172 269 226	8½ 8½ 8½ 8½	21 34 29	0·4 0·6 0·5	229 323 298	11 9½ 10½
	July 18 August 15 September 19	1,946 1,739 2,046	32·1 28·5 33·4	16,670 14,258 17,039	8½ 8 8½	1 1 2	57 42 71	15 12 34	117 101 265	8 8 8	16 13 36	0·3 0·2 0·6	174 142 336	10½ 10½ 9½
	October 17 November 14 December 12	2,117 2,142 2,143	34·5 34·9 34·9	17,426 17,683 17,849	8 8½ 8½ 8½		57 49 49	25 36 27	192 322 217	8 9 8	26 37 29	0·4 0·6 0·5	249 371 226	9½ 10 9½
1965	January 16 February 13 March 13	2,027 2,083 2,095	33·2 34·2 34·4	16,785 17,391 17,549	8½ 8½ 8½	2 2 16	67 80 675	33 41 39	277 313 402	8½ 7½ 10½	35 43 55	0·6 0·7 0·9	344 392 1,078	10 9 20
	April 10 May 15 June 19	2,128 2,160 2,113	35·2 35·6 34·9	17,894 18,325 17,884	8½ 8½ 8½ 8½	8 2 I	336 85 47	28 28 23	272 233 227	10 8½ - 9½	36 30 25	0·6 0·5 0·4	609 318 274	17 11 11
	July 17 August 14 September 18	2,063 1,835 2,108	34·0 30·1 34·5	18,142 15,452 17,964	9 8½ 8½ 8½	6 2	50 236 62	20 41 24	170 719 220	8½ 17½ 9	21 47 26	0·3 0·8 0·4	220 956 281	10½ 20½ 11
	October 16 November 13 December 11	2,202 2,233 2,227	36·0 36·5 36·4	18,651 18,867 19,006	8½ 8½ 8½ 8½	1 2	32 29 72	23 23 27	171 209 205	7½ 9 7½	23 24 28	0·4 0·4 0·5	203 238 276	8½ 10 10
1966	January 15 February 19 March 19	2,107 2,174 2,205	34·2 35·3 35·9	17,698 18,345 18,685	8½ 8½ 8½ 8½		43 38 53	37 30 26	302 232 230	8 8 8 1 / ₂	38 30 28	0·6 0·5 0·4	344 270 283	9 9 10½
	April 23 May 21 June 18 (a)	2,183 2,212 2,172	35·6 36·2 35·5	18,368 18,890 18,500	8½ 8½ 8½ 8½	-	46 30 38	27 32 27	197 232 208	7 7½ 7½ 7½	28 33 28	0·5 0·5 0·5	242 263 246	8½ 8 8½ 8½
	(b)	2,199	35.5	18,732	81	1	39	28	210	71/2	29	0.5	249	81/2
	July 16 August 13 September 17	2,105 1,862 2,054	34·0 29·9 33·0	18,236 15,566 17,338	8½ 8½ 8½ 8½	7	43 19 287	32 29 68	254 216 637	8 7½ 9½	33 30 75	0·5 0·5 1·2	297 235 924	9 8 12½
	October 15 November 19 December 17	2,030 1,978 1,949	32·9 32·2 31·9	17,054 16,571 16,470	8½ 8½ 8½ 8½	5 12 4	211 494 180	161 179 164	1,546 2,062 1,628	9½ 11½ 10	166 190 168	2·7 3·1 2·8	1,757 2,556 1,808	10½ 13½ 11
1967	January 14 February 18 March 18	1,799 1,860 1,920	29·8 30·9 32·0	14,628 15,341 15,898	8 8 8½	9 10 6	379 428 240	156 150 106	1,462 1,345 935	9½ 9 9	165 160 111	2·7 2·7 1·9	1,841 1,773 1,175	
	April 18 May 13 June 17	1,940 1,947 1,939	32·8 33·0 33·0	16,074 16,161 16,259	8½ 8½ 8½ 8½	7 5 6	297 219 263	99 102 88	925 950 779	9½ 9½ 9	106 108 94	1·8 1·8 1·6	1,222 1,169 1,041	
	July 15‡ August 19‡ September 16‡	1,884 1,759 1,911	32·0 29·9 32·5	16,201 14,917 16,178	8½ 8½ 8½ 8½	3 5 7	112 195 299	73 74 79	615 666 775	8½ 9 10	75 79 87	1·3 1·3 1·5	727 861 1,074	9½ 11 12½
	October 14‡ November 18‡ December 16‡	1,986 2,041 2,050	33·7 34·7 34·9	16,805 17,204 17,452	8½ 8½ 8½ 8½	4 2 2	169 85 82	68 62 41	589 541 346	8½ 8½ 8½ 8½	72 64 43	1·2 1·1 0·7	758 627 428	10½ 10 10
968	January 13‡ February 17‡ March 16‡	1,894 2,000 2,043	32·5 34·3 35·1	15,482 16,684 17,183	8 81 81 81	4 3 2	160 105 74	48 44 36	470 419 340	10 9½ 9½ 9½	52 47 37	0·9 0·8 0·6	630 524 414	2
	April 6‡ May 18‡ June 15‡	2,075 2,073 2,045	35·9 35·7 35·3	17,595 17,363 17,188	8½ 8½ 8½ 8½	2 2	86 50 66	32 34 28	256 297 240	8 81 81 81 81	34 35 30	0·6 0·6 0·5	342 347 305	10

^{*} Figures relate to establishments with more than ten employees in all manufacturing industries except shipbuilding and ship repairing. They are adjusted to allow for establishments not rendering returns. The estimates from June 1966 onwards have been revised to take account of certain changes in industrial classification (see pages 206–207 of the March 1968 issue of this Gazette). The estimates for June 1966 are given on both bases, i.e. (a) excluding and (b) including the effects of reclassification.

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

TABLE 121

1962 AVERAGE=100

		IN	DEX OF T	OTAL WEE	EKLY HOU	RS WORK	ED	IND	EX OF AV	PER OP	ERATIVE	URS WORK	(ED
	nea Principal	All manu- facturing industries	Engin- eering, electrical	Vehicles	Textiles, leather, clothing	Food, drink, tobacco	Other manu- facturing	All manu- facturing industries	Engin- eering, electrical goods, metal goods	Vehicles	Textiles, leather, clothing	Food, drink, tobacco	Other manu- facturing
956 957 958 959 960 961 962 963 964 965 966 967		104·6 103·9 100.4 100·9 103·9 102·9 100·0 98·4 100·7 99·8 97·3 92·4	98·6 98·6 96·5 96·3 99·4 101·9 100·0 97·6 101·7 101·9 101·0 96·8	106·9 104·6 101·6 104·9 107·9 102·9 100·0 99·1 99·1 96·2 91·5 86·1	119·0 117·7 108·3 108·6 110·1 104·7 100·0 98·2 98·8 95·6 91·7 84·4	100·1 99·5 100·1 99·1 100·1 100·0 98·4 97·3 96·6 95·2 93·0	103·6 103·1 99·6 100·5 104·9 103·7 100·0 98·9 102·8 103·0 99·6 95·0	103·7 103·6 102·5 103·3 102·4 101·0 100·0 99·9 100·7 99·4 97·8 97·1	103·7 103·5 102·4 102·8 101·7 101·3 100·0 99·6 100·7 98·8 97·4 96·6	104·1 104·5 103·2 104·9 101·7 100·6 100·0 100·2 100·8 98·4 95·7	104·3 104·5 103·0 104·5 104·8 101·1 100·0 100·5 101·4 100·3 98·5 97·3	102·8 102·7 102·5 102·0 101·7 100·4 100·0 99·9 99·9 99·0 98·1 98·0	103·8 103·7 102·5 103·2 102·5 101·1 100·0 100·0 101·2 100·4 98·6 98·1
964	July 18* August 15* September 19	97·3 84·6 103·5	99·5 84·6 104·9	87·7 87·4 101·0	92·5 80·2 101·3	98·9 90·1 99·8	100·0 85·7 105·9	101·1 101·0 100·6	101·2 100·8 100·7	101·4 100·8 99·8	101·9 101·2 101·0	100·9 101·5 99·9	101·5 101·5 101·2
	October 17	103·6	105·1	100·7	101·1	99·9	106·0	100·5	100·5	99·9	100·8	99·8	101·1
	November 14	103·7	105·7	100·8	100·9	100·0	106·1	100·8	101·2	99·9	100·9	99·6	101·4
	December 12	103·5	105·1	99·9	100·8	99·1	106·4	100·1	99·5	99·1	101·2	100·0	101·2
965	January 16	101·5	103·6	99·0	98·8	94·4	104·5	99·4	99·0	98·7	100·3	98·2	100·3
	February 13	101·9	104·0	99·8	98·9	94·3	104·9	99·8	99·4	99·3	100·7	98·5	100·7
	March 13	101·5	103·9	97·3	98·3	94·8	105·1	99·9	99·3	99·3	100·5	99·0	100·8
	April 10	102·4	104·7	99·8	98·3	96·2	105·8	100·0	99·6	100·4	100·1	99·3	100·8
	May 15	102·3	104·3	100·4	98·2	96·4	105·7	99·9	99·7	100·2	100·3	98·9	100·7
	June 19	102·2	104·2	100·3	97·8	97·5	105·1	99·8	99·5	100·1	100·5	99·2	100·4
	July 17*	95·7	97·3	85·6	89·3	98·3	100·2	99·5	98·2	99·3	100·6	99·8	100·4
	August 14*	83·4	84·0	81·9	77·6	90·0	86·0	99·2	98·2	95·7	100·3	100·5	100·6
	September 18	101·8	103·3	97·2	97·7	99·8	105·1	98·8	97·8	96·5	100·2	98·8	100·0
	October 16	101·8	103·8	97·3	97·4	99·7	104·8	98·9	98·2	96·8	100·0	98·4	99·9
	November 13	101·9	104·8	97·4	97·5	99·4	104·5	99·8	98·2	97·2	100·1	98·5	99·9
	December 11	101·7	104·7	98·1	96·9	98·9	103·9	99·0	98·3	98·0	100·2	99·3	99·8
1966	January 15	99·2	102·7	96·8	94·6	93·5	101·3	97·9	97·3	97·2	99·0	97·0	98·6
	February 19†	99·3	103·1	96·6	94·8	93·1	101·4	97·6	97·3	96·8	98·9	96·7	98·5
	March 19	99·8	103·2	97·1	95·0	93·9	101·6	98·2	97·8	97·5	99·2	97·5	98·9
	April 23	100·4	103·7	98·2	95·5	95·3	102·3	98·4	97·9	98·2	98·9	98·3	99·1
	May 21	100·5	104·0	97·6	97·2	95·9	102·6	98·6	98·3	98·1	99·1	98·5	99·3
	June 18	100·3	103·6	96·6	95·0	96·7	102·5	98·4	97·9	97·5	99·1	98·5	99·2
	July 16*	94·3	98·2	82·2	86·1	97·3	97·9	98·6	98·1	97·7	98·9	99·I	99·2
	August 13*	81·9	84·3	80·5	74·9	88·3	83·6	98·4	97·9	96·1	98·6	99·4	99·3
	September 17	99·5	103·5	92·4	93·3	97·7	102·1	97·4	97·0	94·5	97·9	98·I	98·4
	October 15	98·3	102·4	89·1	92·4	97·4	100·9	96·8	96·6	92·0	97·7	97·6	97·8
	November 19	97·0	101·6	84·9	91·3	96·6	99·8	96·4	96·4	90·9	97·4	97·6	97·4
	December 17	96·8	101·6	86·2	90·5	96·2	99·2	96·7	96·6	92·2	97·6	98·4	97·5
967	January 14	94·7	99·5	86·3	88·2	92·0	97·2	95·9	95·7	93·0	96·7	96·6	96·7
	February 18	94·3	99·3	86·7	87·2	91·0	97·2	96·4	96·6	93·9	96·9	96·8	97·2
	March 18	94·4	99·3	87·9	87·2	91·7	97·2	97·0	96·5	95·5	97·3	97·5	97·7
	April 15	94·6	99·1	89·0	87·7	92·0	97·4	97·1	96·6	96·1	97·3	97·7	98·0
	May 13	94·4	98·9	88·4	87·0	92·8	97·3	97·2	96·6	95·9	97·2	97·7	98·2
	June 17	94·3	98·4	88·5	86·7	93·5	96·9	97·3	96·7	95·9	97·5	98·1	98·5
	July 15*‡	88·8	93·3	76·9	78·6	94·3	92·1	97·6	97·0	96·9	97·4	98·9	98·3
	August 19*‡	77·5	80·5	75·5	67·8	85·8	79·3	98·0	97·4	95·8	97·2	99·6	99·1
	September 16‡	94·2	98·4	87·1	85·5	95·4	97·1	97·0	96·3	94·8	97·1	98·4	98·3
	October 14‡	93·7	98·5	88·6	85·2	96·2	94·7	97·2	96·3	96·2	97·4	98·1	98·3
	November 18‡	94·3	98·4	88·9	85·6	95·9	96·7	97·4	96·4	96·5	97·8	98·0	98·5
	December 16‡	94·1	98·0	89·8	85·6	95·3	96·4	97·6	96·5	97·4	98·2	98·8	98·4
1968	January 13‡	91·5	95·3	87·4	83·3	90·7	94·2	96·0	94·9	95·1	96·7	96·7	97·1
	February 17‡	92·3	96·0	88·7	84·6	91·0	95·2	97·0	96·0	96·1	97·7	97·2	98·2
	March 16‡	92·3	95·7	89·4	84·5	90·1	95·4	97·3	96·2	96·4	97·9	97·2	98·5
	April 6‡	92·7	96·0	89·5	84·7	89·6	96·1	97·9	96·8	97·3	98·5	97·7	99·0
	May 18‡	93·1	96·0	90·5	85·2	90·9	96·4	97·7	96·6	96·9	98·6	98·0	98·9
	June 15‡	93·0	96·0	89·4	85·4	91·2	96·3	97·7	96·7	96·7	98·5	98·1	98·9

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

[†] Operatives stood off for the whole week are assumed to have been on short-time to the extent of 42 hours each.

‡ Figures after June 1967 are provisional and may be revised after the count of national insurance cards at mid-1968.

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

‡ Both the index of total weekly hours worked and the index of average hours worked per head from November 1967 onwards have been revised to take account of the results of the April 1968 enquiry into the hours of work of manual workers.

Figures for dates after June 1967 may also be revised after the count of national insurance cards at mid-1968. The figures from May 1968 may also be subject to revision when the results of the October 1968 enquiry into the hours of work of manual workers are available.

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

s. d. 7 8·5 8 1·5 8 4·5 8 8·5 9 2·4 9 5·5 9 6·8 9 7·8 9 11·6 10 3·3

s. d. 7 2·8 7 7·1 7 9·5 8 2·4 8 7·3 8 11·6 9 1·3 9 2·5 9 6·1 9 10·0

EARNINGS AND HOURS

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

questo venero polescopidos	Food, drink and tobacco	Chemicals and allied industries	Metal manufac- ture	Engineer- ing and electrical goods	Shipbuild- ing and marine engineering	Vehicles	Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.
Average W	eekly Earnings										
1963 Oct. 1964 April Oct. 1965 April Oct. 1966 April Oct. 1967 April Oct. 1968 April	£ s. 15 18 16 8 17 3 17 15 18 14 19 11 19 15 20 0 20 17 21 5	£ s. 17 8 18 0 18 19 19 11 20 8 21 7 21 5 21 10 22 5 23 8	£ s. 17 19 19 10 20 7 21 3 21 10 21 9 21 12 22 8 23 6	£ s. 16 18 17 18 18 7 19 2 19 16 20 11 20 12 20 15 21 8 22 4	£ s. 16 4 17 10 17 17 19 6 19 16 21 13 21 6 21 14 21 18 23 6	£ s. 19 17 21 5 21 1 22 9 22 9 23 15 21 19 23 7 24 8 26 0	£ s. 16 18 17 19 18 5 19 2 19 16 20 8 20 6 20 11 21 1 22 5	£ s. 15 7 16 1 16 7 16 18 17 17 18 10 18 11 18 13 19 11 20 7	£ s. 15 7 15 8 16 4 16 8 17 7 18 0 17 13 18 4 18 14 19 11	£ s. 14 17 15 9 15 16 16 4 17 5 17 12 17 16 18 6 18 15 19 6	f s 17 s 18 s 18 11 19 12 20 12 11 12 22 1
Average H	ours Worked										
1963 Oct. 1964 April Oct. 1965 April Oct.	48·2 48·0 48·0 48·0 47·7	46·7 46·9 46·9 47·0 46·0	46·5 46·9 46·6 46·7 46·0	46·7 47·2 47·1 46·6 46·0	46·4 47·4 47·3 47·8 46·1	45·4 46·1 45·0 45·1 43·6	47·2 47·7 47·3 47·1 46·4	47·0 47·2 46·9 46·9 46·7	47·2 46·6 46·1 45·8	43·7 43·9 43·7 43·0	49·4 49·6 49·4 49·3
966 April Oct. 967 April Oct. 968 April	47·5 47·3 47·1 47·5 47·2	46·1 45·1 45·5 45·4 46·0	45·5 44·9 44·7 44·9 45·3	45·9 45·2 45·1 45·0 45·1	47·1 45·9 45·9 45·4 46·0	44·3 41·3 43·3 43·4 43·9	46·0 45·4 45·3 45·1 45·8	46·7 46·5 45·7 45·4 45·5 46·1	46·1 45·6 44·1 44·9 44·7 45·5	43·0 42·3 41·5 41·9 41·8 41·9	48·7 48·3 47·8 48·2 48·0 47·7

8. 8.8 9 2.7 9 4.2 9 11.4 10 3.4 10 8.6 10 7.7 10 9.5 11 3.0 11 10.0

11.7 4.7 6.5 1.0 7.0 2.3 3.3 5.3 7.7

s. d. 7 2·0 7 6·3 7 8·6 8 1·4 8 6·3 8 10·3 8 11·4 9 0·9 9 4·1 9 8·5

d. 9·6 0·3 2·7 6·4 0·2 4·0 6·9 8·7 11·7 2·5

s. d. 6 5.9 6 7.4 7 0.2 7 2.0 7 6.4 7 10.6 8 0.0 8 1.3 8 4.4 8 7.2

s. d. 6 6·4 6 9·5 6 11·8 7 2·6 7 7·8 7 11·5 8 1·3 8 2·6 8 7·2 8 10·0

	Food, drink and tobacco	Chemicals and allied industries	Metal manufac- ture	Engineer- ing and electrical goods	Shipbuild- ing and marine engineering	Vehicles	Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.
Average Weekl	v Farnings							18 6 6 6 5			
1963 Oct. 1964 April Oct. 1965 April Oct. 1966 April Oct. 1967 April Oct. 1968 April	£ s. 8 5 8 9 8 14 9 0 9 8 9 15 9 16 10 0 10 5 10 9	£ s. 8 5 8 8 8 8 14 9 0 9 7 9 13 9 16 10 0 10 7 10 14	£ s. 8 6 8 18 9 0 9 5 9 11 9 18 9 18 9 19 10 6 10 15	£ s. 8 16 9 6 9 7 9 13 9 18 10 7 10 9 10 13 11 2 11 11	£ s. 8 4 8 18 8 13 9 17 10 0 10 11 10 4 10 3 10 3 10 10	£ s. 9 19 10 15 10 10 11 3 11 4 12 0 11 5 12 6 13 0	£ s. 8 2 8 10 8 12 8 18 9 5 9 12 9 13 9 16 10 6 10 14	£ s. 8 7 8 13 8 17 9 0 9 9 9 15 9 19 9 19 10 7 10 13	£ s. 8 2 8 2 8 7 8 13 9 7 9 10 9 10 10 0	£ s. 8 2 8 11 8 14 8 17 9 7 9 14 9 18 10 0 10 3 10 12	£ s. 8 0 8 9 8 11 9 0 9 5 9 14 9 15 10 1 10 13
Average Hours	Worked										
1963 Oct. 1964 April Oct. 1965 April Oct. 1966 April Oct. 1967 April Oct. 1968 April	40·4 40·5 40·4 39·6 39·1 39·1 38·8 38·9 38·8 38·6	40·1 40·2 39·3 39·6 38·9 38·6 38·4 38·7 38·9	39·1 39·4 38·9 38·4 37·8 37·8 37·4 37·2 37·4 37·5	40·2 40·4 39·7 39·2 38·5 38·3 38·1 38·4 38·5 38·6	40·2 41·6 39·3 41·1 39·5 39·2 38·4 38·9 37·9 38·4	39·9 40·5 39·5 39·4 38·5 38·8 36·8 38·1 38·1	39·3 39·4 38·7 38·5 37·9 37·8 37·3 37·6 37·4 38·0	39·8 39·9 39·3 39·2 39·1 38·6 38·4 38·0 37·9 38·1	39·4 38·8 38·5 38·3 38·4 38·2 37·6 37·9 38·1 37·5	38·4 38·9 38·1 37·9 37·5 37·0 37·0 37·0 37·8	38·7 39·3 38·6 38·1 37·6 37·7 37·9 37·3 37·6
Average Hourly											
1963 Oct. 1964 April Oct. 1965 April Oct. 1966 April Oct. 1967 April Oct. 1968 April	s. d. 4 0.9 4 2.1 4 3.7 4 6.4 4 9.5 4 11.9 5 0.7 5 1.6 5 3.3 5 4.9	s. d. 4 1·2 4 2·2 4 5·0 4 6·5 4 9·7 5 0·1 5 1·0 5 2·4 5 5·9	s. d. 4 3·0 4 6·2 4 7·6 4 9·7 5 0·8 5 2·7 5 4·2 5 8·9	s. d. 4 4·5 4 7·3 4 8·4 4 10·9 5 1·7 5 4·9 5 6·7 5 9·1 5 11·9	s. d. 4 0.8 4 3.4 4 4.7 4 9.5 5 0.7 5 4.6 5 3.9 5 2.6 5 4.4 5 5.7	s. d. 4 11·8 5 3·7 5 3·9 5 7·8 5 9·9 6 2·3 6 1·3 6 3·5 6 5·3 6 8·8	s. d. 4 1·5 4 3·8 4 5·4 4 7·5 4 10·5 5 0·9 5 2·5 5 5·9 5 7·6	s. d. 4 2·3 4 3·9 4 5·9 4 7·1 4 10·1 5 0·6 5 2·1 5 5·5 5 7·2	s. d. 4 1·3 4 2·0 4 4·1 4 6·2 4 9·1 4 10·7 5 0·3 5 0·3 5 3·0 5 4·5	s. d. 4 2·5 4 4·8 4 6·3 4 7·9 4 11·3 5 2·1 5 4·1 5 5·9 5 7·2	s. d. 4 1.7 4 3.6 4 5.0 4 7.9 4 10.2 5 1.8 5 2.0 5 3.5 5 8.0

^{*} Working full-time.

1963 Oct. 1964 April Oct. 1965 April Oct. 1966 April Oct. 1967 April Oct. 1968 April

d. 7·2 10·0 1·6 4·8 10·0 2·7 4·1 5·8 9·3 0·1

s. d. 7 5.5 7 8.2 8 0.8 8 3.9 8 10.3 9 3.1 9 5.0 9 5.5 9 9.6 10 2.0

EARNINGS AND HOURS

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

ABLE 122	(continued)								MEN (21	YEARS A	VD OVER)
Timber, furniture, etc.	Paper, printing and publishing	Other manufac- turing industries	All manufac- turing industries	Mining and quarrying (except coal)	Construc- tion	Gas, electricity and water	Transport and communi- cation†‡	Certain miscel- laneous services§	Public administra- tion	All industries covered	
										Average We	ekly Earnings
£ s. 16 10 16 19 17 14 17 16 19 0 19 2 19 10 19 9 20 16 21 9	£ s. 19 10 20 6 21 4 21 15 22 17 23 18 23 17 23 18 24 15 26 2	£ s. 17 6 17 17 18 12 19 0 19 17 20 14 20 7 21 0 21 17 22 17	£ s. 17 6 18 4 18 13 19 9 20 3 20 19 20 16 21 3 21 18 22 17	£ s. 16 8 17 2 17 13 18 8 19 1 19 8 20 1 20 19 21 5 21 14	£ s. 16 13 17 12 18 4 19 2 19 15 20 0 20 11 20 12 21 14 22 6	£ s. 16 6 16 10 17 13 17 12 18 8 18 17 19 2 19 6 19 18 20 4	£ s. 16 12 17 5 17 13 18 15 19 15 20 6 20 18 20 19 21 13 22 19	£ s. 14 5 17 15 16 16 10 17 5 17 8 17 15 18 5 19 2	£ s. 12 18 13 11 13 19 14 7 15 1 15 14 15 13 16 3 16 15 17 7	£ s. 16 15 17 12 18 2 18 18 19 12 20 5 20 6 20 12 21 8 22 5	Oct. 196 April 196 Oct. April 196 Oct. April 196 Oct. April 196 Oct. April 196 April 196
										Average H	lours Worke
47·2 46·5 46·9 46·0 46·5 45·2 45·3 44·8 45·9 45·6	46·4 46·5 46·8 46·4 46·5 46·3 45·5 45·5 45·8 46·0	47·8 47·9 47·7 47·0 46·5 45·1 45·7 45·9 46·5	46·8 47·1 46·9 46·7 46·1 46·0 45·0 45·2 45·3 45·6	51·4 51·6 51·2 51·8 50·8 50·8 50·8 51·5 50·9	49·8 49·8 49·5 49·8 47·7 48·5 48·2 48·3 47·6	49·2 48·6 48·7 46·3 43·8 43·7 43·8 43·9 43·7 43·4	50·5 50·6 50·5 50·7 50·3 50·3 50·1 50·0 49·6	46·0 46·2 45·9 45·9 45·4 45·0 44·7 44·7 44·5 44·8	44·8 44·9 44·8 45·1 44·9 44·0 43·7 43·9 43·7 43·8	47·6 47·8 47·7 47·5 47·0 46·4 46·0 46·1 46·2 46·2	Oct. 196 April 196 Oct. April 196
									s. d.	THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	ourly Earning
s. d. 7 0·0 7 3·4 7 6·5 7 9·0 8 2·0 8 5·4 8 7·3 8 8·2 9 0·8 9 5·0	s. d. 8 4·9 8 8·7 9 0·7 9 4·5 9 9·8 10 3·8 10 5·8 10 6·1 10 9·7 11 4·2	s. d. 7 3·0 7 5·4 7 9·6 8 0·9 8 5·2 8 10·9 9 0·2 9 2·3 9 6·2 9 9·9	s. d. 7 4·7 7 8·8 7 11·5 8 3·9 8 9·0 9 1·4 9 2·8 9 4·2 9 8·0 10 0·1	s. d. 6 4-6 6 7-5 6 10-8 7 1-1 7 6-1 7 7-6 7 10-6 8 1-6 8 4-2 8 6-2	s. d. 6 8·1 7 1·1 7 3·7 7 8·7 7 11·3 8 4·6 8 5·7 8 6·6 8 11·7 9 4·5	s. d. 6 7·4 6 9·4 7 3·0 7 7·2 8 4·8 8 7·6 8 8·7 8 9·4 9 1·2 9 3·6	s. d. 6 6.9 6 9.9 6 11.9 7 4.7 7 9.8 8 0.9 8 3.6 8 4.4 8 8.0 9 2.9	s. d. 6 2·3 6 5·1 6 7·0 6 10·6 7 3·2 7 7·9 7 9·4 7 11·4 8 2·5 8 6·4	s. d. 5 9.0 6 0.3 6 2.6 6 4.5 6 8.3 7 1.6 7 1.9 7 4.2 7 8.1 7 11.0	s. d. 7 0·4 7 4·5 7 7·1 7 11·5 8 4·0 8 8·7 8 9·9 8 11·1 9 3·0 9 7·6	Oct. 196 April 196 Oct. April 196 Oct. April 196 Oct. April 196 Oct. April 196 April 196

WOMEN (18 YEARS AND OVER)*

	All industries covered	Public administra- tion	Certain miscel- laneous services§	Transport and communi- cation†	Gas, electricity and water	Construc- tion	Mining and quarrying (except coal)	All manufac- turing industries	Other manufac- turing industries	Paper, printing and publishing	Timber, furniture, etc.
ekly Earning	Average We			7	The Control	Complete and		era disegnazioni m Grafine, del sa			
Oct. 196 April 196 Oct. April 196	£ s. 8 8 8 19 9 19 9 4 9 12 9 19 10 1 10 4 10 11	£ s. 8 16 9 2 9 7 9 14 9 13 10 3 10 2 10 7 10 10	£ s. 7 4 7 11 7 14 8 2 8 6 8 11 8 15 8 16 9 3 9 7	£ s. 11 11 12 4 12 9 12 14 13 7 14 0 14 0 13 18 14 11	£ s. 8 15 9 0 9 13 10 0 10 17 10 14 11 4 11 9 11 11	£ s. 7 16 7 18 8 1 8 9 8 8 8 17 8 19 9 17 10 4	£ s. 8 11 8 8 8 9 1 9 15 9 15 9 15 9 18 9 13	£ s. 8 8 8 16 8 19 9 4 9 12 9 19 10 1 10 4 10 11 10 19	£ s. 8 4 8 11 8 14 8 17 9 6 9 13 9 14 9 17 10 4 10 12	£ s. 8 16 9 5 9 7 9 13 10 3 10 11 10 15 10 16 10 19	£ s. 9 5 9 10 9 15 9 18 10 7 10 8 10 13 10 19 11 10 12 1
ours Worke	Average H										
Oct. 196 April 196 Oct. April 196 Oct. April 196 Oct. April 196 Oct. April 196	39·7 39·9 39·4 39·1 38·7 38·5 38·1 38·2 38·2 38·4	40·8 40·9 40·8 41·5 40·3 40·2 39·8 40·0 40·1 39·8	39·8 40·3 39·8 40·0 39·2 39·3 39·1 38·9 39·1 39·0	44·0 43·6 43·8 43·9 43·7 43·0 43·0 42·4 42·7	38·0 38·3 38·2 38·0 37·6 37·1 37·2 37·4 37·4 36·8	38·8 37·7 38·2 37·9 37·7 37·0 37·4 39·0 38·4	40·1 39·9 40·7 39·5 38·9 39·2 39·3 37·3 39·0 37·4	39.6 39.8 39.3 38.9 38.6 38.3 38.0 38.0 38.0	40·3 40·1 39·6 39·0 38·7 38·2 38·3 38·3 38·5	39·5 39·8 39·8 39·5 39·4 39·3 39·0 39·0 39·1 39·2	39·7 39·5 39·0 38·6 38·4 37·5 37·4 37·5 38·1 38·2
Oct. 196 April 196 Oct. April 196 April 196	Average Ho s. d. 4 2.9 4 5.0 4 6.5 4 8.5 4 11.5 5 2.2 5 3.4 5 4.1 5 6.3	s. d. 4 3.9 4 5.4 4 6.9 4 8.2 4 9.5 5 0.4 5 1.0 5 2.0 5 2.7	s. d. 3 7·5 3 8·9 3 10·4 4 0·6 4 2·8 4 4·3 4 5·8 4 6·3 4 8·2	s. d. 5 3·1 5 7·2 5 8·1 5 9·4 6 1·3 6 6·2 6 6·7 6 9·7	s. d. 4 7·2 4 8·3 5 0·7 5 3·2 5 9·3 6 0·3 6 1·5 6 2·1	s. d. 4 0.4 4 2.1 4 2.6 4 5.6 4 5.6 4 9.5 4 9.4 4 8.9 5 0.7	s. d. 4 3·0 4 2·5 4 5·5 4 4·3 4 7·7 4 11·6 4 11·5 4 11·0	s. d. 4 3·0 4 5·2 4 4·6 4 8·8 4 11·7 5 2·5 5 3·6 5 4·5 5 6·6	s. d. 4 0.9 4 3.0 4 4.6 4 6.4 4 9.1 4 11.7 5 0.9 5 1.9 5 4.0	s. d. 4 5.6 4 7.6 4 8.5 4 10.7 5 1.8 5 4.5 5 6.1 5 6.4 5 7.2	s. d. 4 7.8 4 9.8 5 0.1 5 1.5 5 4.8 5 6.5 5 8.3 6 0.5

^{*} See footnote on previous page.
† Except railways, London Transport and before October 1966 British Road Services.
‡ From and including October 1967 includes (a) dock workers previously on daily or half-daily engagements and (b) postmen.

[§] Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.

EARNINGS

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

TABLE 123

October	Food, drink and tobacco	Chemicals and allied industries	Metal manu- facture	Engineer- ing and electrical goods	Ship- building and mar- ine engin- eering	Vehicles	Metal goods not elsewhere specified	Textiles	Clothing and foot- wear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.
Males											
1961 1962 1963 1964 1965 1966 1967	£ s. d. 20 13 2 21 15 3 22 17 0 24 4 4 25 15 2 27 10 8 28 18 5	£ s. d. 22 10 0 23 9 6 25 0 4 26 4 4 28 8 5 30 2 0 31 9 2	£ s. d. 19 11 6 20 7 1 20 19 6 22 11 2 24 10 6 25 14 11 26 10 8	£ s. d. 19 14 4 20 13 1 21 11 11 23 2 9 25 1 9 25 18 9 27 5 5	£ s. d. 18 18 8 19 14 7 20 5 8 21 11 4 24 0 3 25 6 3 26 17 4	£ s. d. 19 16 1 20 13 6 21 18 9 23 11 2 25 17 0 26 10 4 27 17 3	£ s. d. 20 14 4 21 9 11 22 6 10 23 10 3 25 4 5 26 9 5 27 15 7	£ s. d. 21 0 0 21 17 6 22 13 6 24 0 6 25 11 10 26 18 8 28 3 2	£ s. d. 20 13 4 21 13 0 22 11 10 23 17 0 25 8 2 26 12 8 27 18 9	£ s. d. 19 13 2 20 13 4 21 11 4 22 15 2 24 6 3 25 12 8 27 4 7	£ s. d. 19 19 3 20 19 10 21 9 11 22 17 3 25 0 2 26 5 3 27 18 9
Females											
1961 1962 1963 1964 1965 1966 1967	8 3 10 8 11 9 8 19 7 9 10 4 10 2 9 10 17 2 11 7 10	8 18 0 9 8 6 9 15 10 10 8 5 11 8 7 12 3 2 12 11 11	8 7 0 8 10 7 8 18 7 9 12 2 10 7 1 11 2 0 11 9 9	8 2 8 9 7 8 15 1 9 8 8 10 3 8 10 17 8 11 13 3	7 10 9 7 13 2 7 17 5 8 8 4 9 5 1 9 15 11 10 14 1	8 5 2 8 12 3 8 15 5 9 11 1 10 7 4 10 16 8 11 13 0	8 0 2 8 7 7 8 14 4 9 3 5 9 15 1 10 6 9 10 18 5	7 17 2 8 3 2 8 9 10 8 18 6 9 10 8 10 2 8 10 14 6	8 7 7 8 14 1 9 2 6 9 12 10 10 10 1 10 15 2 11 7 0	7 18 3 8 8 5 8 15 8 9 4 4 9 19 3 10 10 11 11 3 7	7 18 7 8 6 0 8 12 1 9 1 0 9 13 7 10 5 8 10 16 10

October	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying	Construc- tion	Gas, electricity and water	All production industries covered by enquiry	Public admini- stration and certain other services	All industries and services covered†
Males 1961 1962 1963 1964 1965 1966 1967	£ s. d. 21 19 11 22 19 7 23 18 11 25 16 6 26 18 10 28 10 9 29 17 2	f s. d. 20 13 0 21 10 2 22 12 4 23 15 11 25 10 8 27 0 3 27 14 11	£ s. d. 20 7 21 5 7 22 5 9 23 5 6 25 13 0 26 15 10 28 5	£ s. d. 19 0 2 20 0 0 21 5 8 22 2 5 23 16 4 25 3 6 25 15 3	£ s. d. 19 7 8 20 8 2 21 8 1 23 0 7 24 15 4 26 14 2 28 3 4	£ s. d. 18 18 6 19 16 10 21 0 5 22 10 2 24 9 3 26 4 11 26 14 4	£ s. d. No. covered 20 2 11 1,331,000 21 1 7 1,345,000 22 2 2 2 1,375,000 23 11 7 1,373,000 25 8 11 1,424,000 26 14 1 1,486,000 27 18 7 1,504,000	£ s. d. 19 17 3 21 4 4 22 9 23 9 0 25 13 4 26 13 2 27 17 6	£ s. d. No. cover 20 0 9 2,165,00 21 2 8 2,200,00 22 5 1 2,267,00 23 10 7 2,283,00 25 10 8 2,341,00 26 13 9 2,433,00 27 18 1 2,501,00
Females 1961 1962 1963 1964 1965 1966	9 2 5 9 10 2 9 18 6 10 11 11 11 4 11 12 1 2 12 12 2	8 5 7 8 9 8 8 16 3 9 8 1 10 0 8 10 14 5 11 6 3	8 5 4 8 12 11 8 19 9 9 11 10 10 6 7 10 19 9 11 12 5	9 12 9 10 5 8 10 15 2 11 8 9 12 2 11 12 11 3 12 19 8	8 8 7 7 8 4 7 9 7 4 9 9 5 10 13 4 11 4 2	10 8 0 10 15 5 11 4 1 11 9 11 12 2 9 13 1 2 13 6 10	8 8 0 629,000 8 15 8 631,000 9 2 9 636,000 9 14 7 630,000 10 9 1 650,000 11 2 7 670,000 11 14 9 661,000	12 6 5 13 2 1 13 18 14 10 0 15 17 3 16 5 4 16 16 6	10 13 6

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

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

†All industries and services as in footnote † to table 124.

Administrative, technical and clerical employees: index of average earnings (all industries and services covered†)

TABLE 124

1050 -- 100

October	All employees	Males	Females	
	1	Thursday, and the second	Terriares	
1956	85.0	1. 42		
1957	90.9		是是 计差别 计	
1958	93.9		图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图	
1959	100.0	100.0	100.0	
1960	105.6	106.0	105 · 1	
1961	110.8	111.2	110.6	
1962	117.0	117.2	117.5	
1963	123 · 4	123.5	123.9	
1964	130.3	130-5	130.5	
1965	141-3	141.7	142.0	
1966	147-4	148-1	147.6	
1967	154-2	154.8	154.3	

†National and local government; coal; gas; electricity; British Rail; British Transport docks; British Waterways; Air Transport; National Health Service; education (teachers); banking and insurance; manufacturing industries; and from 1959 onwards, mining

and quarrying (except coal), construction and water supply. The indices from 1963 include also London Transport and from 1966, British Road Services.

EARNINGS AND HOURS administrative, technical and clerical employees: average earnings (certain industries and services) †:

TABLE 125

	CL	ERICAL AN	D ANALOG	OUS EMPL	OYEES ON	LY		AL	L "SALARI	ED" EMPLO	OYEES	
		Males			Females			Males			Females	
October	Number of employees covered by returns	Average earnings monthly-paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100	Number of employees covered by returns	Average earnings monthly- paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100	Number of employees covered by returns	Average earnings monthly-paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100	Number of employees covered by returns	Average earnings monthly-paid and weekly-paid combined on weekly basis	Index of average earnings October 1959 = 100
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1957	312,000	£ s. d.	94.4	311,000	£ s. d. 8 6 3	89.5	888,000	£ s. d. 16 4 10	91.3	808,000	£ s. d.	90·4
1958	307,000	11 16 4	95.6	315,000	8 9 7	91.3	898,000	16 13 10	93.8	826,000	10 2 2	91-2
1959	300,000	12 7 2	100.0	321,000	9 5 8	100.0	913,000	17 15 8	100.0	854,000	11 1 7	100-0
1960	298,000	13 2 3	106-1	333,000	9 16 10	106.0	928,000	18 18 2	106.3	876,000	11 13 9	105 - 5
1961	301,000	13 10 11	109.6	358,000	10 7 2	111.6	953,000	19 15 0	111-1	915,000	12 4 6	110-3
1962	301,000	14 2 5	114-3	370,000	10 14 11	115.8	975,000	21 1 1	118-4	943,000	13 0 8	117.6
1963	246,000	14 0 10	116.7	366,000	11 2 0	119.2	1,014,000	22 6 5	125.5	972,000	13 15 7	124.4
1964	277,000	14 18 9	120.9	392,000	11 11 6	124.7	1,035,000	23 6 7	131 - 2	992,000	14 7 3	129.6
1965	278,000	16 3 1	130.7	406,000	12 9 6	134-4	1,045,000	25 10 1	143 · 4	1,033,000	15 13 11	141.7
1966	279,000	16 18 1	136.8	433,000	12 17 5	138.7	1,075,000	26 11 9	149.5	1,085,000	16 2 4	145.5
1967	276,000	17 6 1	140.0	459,000	13 6 8	143 · 6	1,125,000	27 14 4	155.9	1,137,000	16 13 5	150-5

† The industries and services covered are national and local government; National Health Service; education (teachers); banking; insurance; British Transport docks; British Waterways; coal; gas; electricity; railways; and air transport. The figures from 1963 include also London Transport and from 1966 British Road Services. Separate

figures for clerical and analogous grades have been supplied for most of these industries and services, that is, all except education (teachers), insurance, British Transport docks, British Waterways and London Transport.

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

		Average weekly wage earnings	Average hourly wage earnings	Average hourly wage earnings excluding the effect of overtime*	Average hourly wage rates	"Wage drift" (col. (3) minus col. (4))
		(1)	(2)	(3)	(4)	(5)
955	April October	+ 9·5 + 9·0	+ 8·7 + 8·5	+ 8·2 + 8·3	+ 7·2 + 6·7	+ 1.6
956	April October	+ 8·6 + 7·3	+ 9·1 + 7·9	+ 9·3 + 8·2	+ 8·3 + 7·6	+ 1.0
957	April October	+ 3·5 + 5·8	+ 3·6 + 6·5	+ 3·8 + 6·6	+ 2·5 + 5·6	+ 1.3
958	April October	+ 4·6 + 2·3	+ 5·5 + 3·1	+ 5·9 + 3·4	+ 4·8 + 3·7	+ 1.1
59	April October	+ 3·9 + 5·1	+ 3·6 + 3·6	+ 3·5 + 2·9	+ 3·5 + 1·4	- 0·0 + 1·5
60	April October	+ 6·5 + 6·6	+ 7·0 + 8·1	+ 6·4 + 7·3	+ 4·4 + 5·5	+ 2·0 + 1·8
61	April October	+ 6·6 + 5·4	+ 7·3 + 7·0	+ 6·5 + 6·9	+ 6·2 + 6·4	+ 0·3 + 0·5
62	April October	+ 4·0 + 3·2	+ 5·1 + 4·1	+ 5·2 + 4·4	+ 4·1 + 4·2	+ 1.1 + 0.2
63	April October	+ 3·0 + 5·3	+ 3·6 + 4·1	+ 4·0 + 3·6	+ 3·6 + 2·3	+ 0·4 + 1·3
64	April October	+ 9·1 + 8·3	+ 7·4 + 8·2	+ 6·5 + 8·1	+ 4·9 + 5·7	+ 1.6 + 2.4
65	April October	+ 7·5 + 8·5	+ 8·4 +10·1	+ 8·0 + 9·5	+ 5·3 + 7·3	+ 2·7 + 2·2
56	April / October	+ 7·4 + 4·2	+ 9·8 + 6·2	+ 9·7 + 6·5	+ 8·0 + 5·6	+ 1.7 + 0.9
57	April October	+ 2·1 + 5·6	+ 2·8 + 5·3	+ 3·0 + 5·0	+ 2·7 + 5·3	+ 0·3 - 0·3
88	April	+ 8.5	+ 8.1	+ 7.7	+ 8.6	- 0.9†

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

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

Assuming that the amount of overtime is equal to the difference between the actual hours worked and the average of normal weekly hours;
 Multiplying this difference by 1½ (the assumed rate of overtime pay);

Adding the resultant figure to the average of normal weekly hours to produce a "standard hours equivalent" of actual hours worked; and
 Dividing the average weekly earnings by the "standard hours equivalent" which gives a reasonably satisfactory estimate of average hourly earnings exclusive of overtime.

or overtime.

† The negative wage drift was mainly due to the special factors arising from implementation of the later stages of the December 1964 long-term national agreement for the engineering industry.

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

TABLE 127

		Food, drink and tobacco	Chemicals and allied industries	Metal manu- facture	Engineer- ing and electrical goods	Ship- building and marine engineer- ing	Vehicles	Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture etc.
1963	January	81.8	80.6	79.2	81.3	74.6	81.0	79.9	81.4	83.4	81.1	77.2	78.9
	April	84·6	81·6	81·7	81 · 8	75·6	82·6	81·2	81·0	84·2	82·1	81·3	82·9
	May	86·0	82·9	83·4	84 · 7	77·0	86·3	83·4	84·5	86·3	84·0	83·5	86·0
	June	88·3	85·9	83·8	84 · 9	79·0	86·3	84·6	85·4	92·2	84·2	89·2	86·3
	July	86·7	83·7	85·0	84·4	78·5	86·2	85·9	86·7	92·8	86·5	84·0	88·6
	August	85·4	82·1	84·2	83·0	76·4	85·9	84·4	84·5	91·7	84·1	82·9	86·8
	September	84·7	83·1	85·3	83·2	78·0	85·5	84·7	84·3	92·4	84·2	84·2	89·5
	October	84·5	83·5	86·1	84·4	78·8	86·9	85·1	85·7	90·3	85·5	85·5	89·1
	November	85·8	83·9	87·0	85·6	79·2	87·9	86·4	86·4	89·1	86·5	85·6	90·0
	December	91·7	87·1	89·8	87·8	81·4	89·8	87·5	86·1	92·0	85·7	86·1	88·5
1964	January	86·6	85·9	88·6	88·3	83·7	86·9	88·3	87·2	87·6	87·3	86·6	88·0
	February	87·3	91·2	90·5	88·8	83·9	92·2	89·4	87·8	88·2	88·5	87·5	89·4
	March	90·2	86·0	90·9	88·8	83·4	93·2	89·3	87·9	89·4	88·0	87·5	89·4
	April	88·8	86·4	91·5	90·1	83·6	93·1	89·8	89·2	90·2	89·1	89·6	91·9
	May	90·4	89·0	91·2	89·8	83·7	90·6	88·4	87·3	92·1	88·5	89·9	91·9
	June	92·2	90·4	92·6	91·6	88·5	93·5	93·1	91·7	91·5	91·3	93·1	94·2
	July	92·1	90·0	92·5	91·4	87·5	93·2	97·0	93·7	91·6	92·8	92·1	95·9
	August	90·7	87·7	91·7	89·1	85·8	92·0	91·2	89·6	91·8	89·1	91·2	92·9
	September	89·7	88·7	92·7	89·8	87·0	91·7	90·6	89·8	92·5	89·5	92·2	94·8
	October	90·4	89·7	93·0	91·6	87·9	93·4	92·0	91·7	93·2	90·8	93·4	93·9
	November	92·2	92·1	94·3	92·4	87·9	94·3	93·8	92·6	95·9	91·1	93·4	95·4
	December	97·8	92·7	91·7	90·7	85·5	92·3	88·1	85·9	94·4	86·0	89·1	90·5
1965	January	94·0	93·9	95·1	93·8	91·4	95·7	93·4	93·7	94·2	91·6	93·0	95·0
	February	93·3	99·8	96·0	93·9	91·2	95·9	94·9	93·9	94·4	92·6	94·2	95·0
	March	100·6	94·5	97·3	95·4	93·5	98·0	95·7	94·6	95·1	95·6	94·8	99·2
	April	95·1	94·4	96·5	93·2	90·5	94·9	93·7	91·9	94·3	94·1	94·9	95·2
	May	96·6	96·4	98·3	97·7	94·4	99·8	97·8	96·4	96·2	95·3	98·6	98·7
	June	97·8	98·5	99·1	97·1	98·0	99·3	98·0	96·7	98·3	95·3	98·2	101·2
	July	96·8	97·0	99·2	96·2	101·0	98·9	99·5	97·7	102·4	98·7	98·1	98·7
	August	96·4	93·8	98·1	93·8	93·3	96·6	97·7	95·7	100·8	94·6	96·0	98·7
	September	96·6	95·1	99·7	95·5	96·2	97·4	98·1	95·9	99·1	97·5	97·3	101·3
	October	97·3	96·4	100·8	98·2	96·6	99·8	100·1	98·3	100·5	98·9	100·3	102·1
	November	99·4	96·5	101·3	98·9	97·7	99·8	98·7	99·3	100·4	98·0	99·0	101·3
	December	103·4	98·5	98·6	96·8	93·0	98·9	98·6	94·6	98·2	94·7	95·3	94·7
1966	January	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0
	February	100·6	108·3	101·7	100·0	99·2	102·7	101·6	100·8	101·4	101·0	100·4	100·0
	March	109·4	101·5	103·5	102·2	103·3	111·9	103·9	102·5	102·9	103·0	101·7	102·8
	April	103·3	101·7	102·9	102·3	104·6	106·2	103·0	102·4	101·7	102·7	103·1	103·0
	May	103·8	101·6	103·3	103·0	104·1	106·6	103·4	101·9	103·6	102·5	104·4	103·8
	June	105·5	105·1	105·3	103·1	103·8	107·5	104·7	103·9	102·8	104·3	105·5	107·3
	July	104·7	102·7	104·8	103·2	107·8	106·0	104·3	104·2	102·5	106·3	103·4	107·1
	August	102·4	100·3	103·5	100·7	100·9	102·4	102·8	102·8	98·7	103·4	102·5	101·4
	September	103·3	101·1	103·6	101·0	103·7	99·6	101·4	101·9	101·1	103·3	103·9	104·3
	October	103·2	101·3	103·2	102·3	103·2	99·2	102·7	102·7	103·3	104·1	105·1	105·1
	November	104·5	104·0	102·4	101·6	103·8	98·1	103·3	103·5	103·3	103·8	104·8	103·5
	December	108·4	102·7	101·1	99·9	98·8	97·1	98·5	100·9	101·7	100·9	99·7	97·0
1967	January	103·7	102·5	102·6	102·3	103·8	101·3	102·0	102·6	100·0	103·3	103·4	102·8
	February	104·5	110·6	104·3	103·0	103·0	101·6	102·8	104·4	100·5	103·8	104·2	104·4
	March	111·8	101·8	103·2	100·9	98·5	100·0	101·0	97·9	99·2	103·4	102·1	101·3
	April	105·5	103·6	104·6	103·8	104·4	104·9	105·0	105·1	103·2	104·8	106·6	107·3
	May	106·1	103·5	104·9	104·8	105·4	106·0	105·4	105·5	102·0	104·1	107·1	107·6
	June	110·7	105·7	106·7	105·2	105·3	106·3	107·3	107·5	103·4	106·5	109·4	111·3
	July	111·1	107·8	109·2	106·3	108·4	106·0	109·0	109·7	105·6	106·5	107·4	112·9
	August	109·0	104·4	107·6	104·2	102·8	104·2	105·7	106·9	101·5	103·9	105·2	109·2
	September	109·1	106·1	108·4	105·9	105·2	103·8	108·1	107·9	107·1	105·6	108·8	114·1
	October	109·7	107·5	108·5	107·3	104·4	109·5	108·6	110·2	108·7	107·9	109·1	113·4
	November	110·8	112·8	109·0	108·2	106·1	111·7	111·7	110·8	107·3	109·0	110·0	115·2
	December	117·8	111·0	106·9	105·7	100·3	107·5	105·6	106·1	100·1	109·9	108·2	105·1
1968	January February March	111.7 111.5 121.7	112·5 119·6 113·5	110·0 111·6 113·1	109·1 110·0 112·3	109·8 107·8 110·8	112·2 113·8 115·8	111·5 111·7 113·9	112·9 114·0 115·4	106·3 108·2 111·8	110·1 111·3 114·6		113·7 115·6 117·4
	April May June*	114·3 115·6 120·6	112·2 112·8 115·6	113·1 113·9 116·0	110·8 112·3 114·0	111·9 115·1 114·6	114·1 116·6 117·1	111·8 114·4 116·2	113·4 112·8 116·5 117·7	111·8 111·2 112·6 112·7	109·9 112·5 113·7	113·5 113·7 115·6 116·8	116·4 118·0 117·4

Note: This new series is explained in an article on page 214 of the March 1967 issue of the GAZETTE. The information collected is the gross remuneration including overtime payments, bonuses, commission, etc. Monthly earnings have been converted into weekly earnings by using the formula:—monthly earnings multiplied by 12 and divided by 52. In arriving at the indices of average earnings, the total remuneration is

divided by the total number of employees without distinguishing between males and females, adults and juveniles, manual and non-manual employees or between full-time and part-time employees.

*Provisional.

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

TABLE 127 (continued)

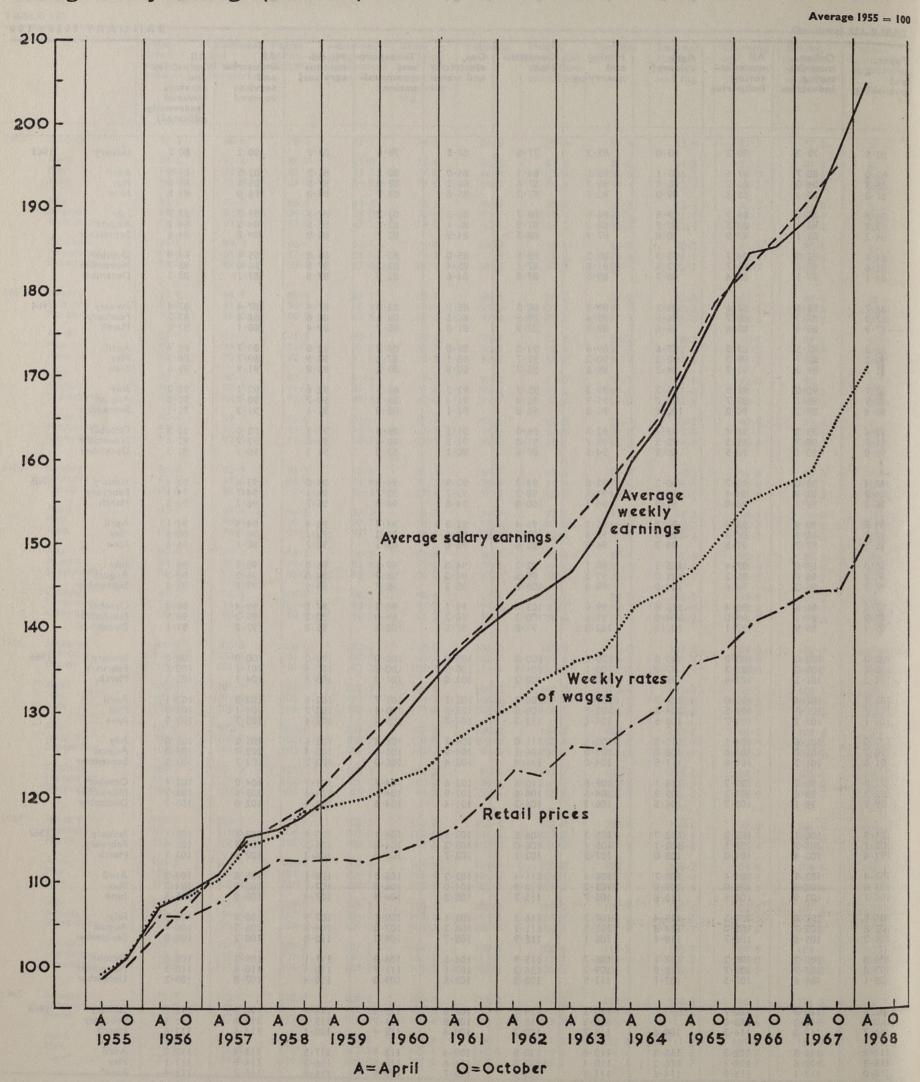
JANUARY 1966= 100

aper, rinting nd ublishing	Other manufac- turing industries	All manufac- turing industries	Agri- culture†	Mining and quarrying	Construc- tion	Gas, electricity and water	Transport and communi- cation‡	Miscel- laneous services§	All industries and services covered	All industries and services covered (seasonally adjusted)		
80 · 5	79.3	80 · 2	83.0	83 · 2	77.6	83.5	79.6	83 · 9	80.2	80 · 2	January	1963
83·0	80·7	81·6	83·1	85·5	84·1	84·0	80·3	86·2	82·2	81 · 9	April	
85·3	84·0	84·2	88·8	90·5	87·6	86·2	82·8	87·5	85·1	83 · 8	May	
87·0	84·1	85·3	89·0	92·7	87·3	85·8	83·7	89·8	86·0	83 · 8	June	
84·8	84·5	84·9	89·6	86·8	88·7	86·8	83·2	87·3	85·5	83·7	July	
83·2	83·1	83·5	90·9	88·3	87·9	85·1	82·7	85·5	84·5	84·6	August	
84·2	83·1	83·9	90·6	87·9	88·5	84·9	82·7	86·0	84·8	84·6	September	
84·6	83·0	84·7	95·9	88·2	88·5	85·0	82·6	85·8	85 · 4	84·9	October	
85·6	83·8	85·7	92·6	91·8	87·1	85·4	82·3	87·5	86 · 0	85·7	November	
84·1	87·5	87·4	88·7	89·5	87·8	84·6	82·9	87·8	87 · I	88·2	December	
86·7	85·6	87·6	89·2	89·5	88·5	85·3	83·8	87·4	87·4	87·4	January	1964
87·0	85·9	88·7	86·5	89·6	89·9	86·5	84·6	88·6	88·3	87·7	February	
87·9	86·4	88·8	86·6	89·8	87·8	81·8	85·7	89·4	88·1	87·6	March	
88·3	87·5	89·5	87·6	89·4	93·8	89·0	86·8	92·0	89·7	88·4	April	
90·2	87·7	89·3	90·2	90·2	92·7	90·1	87·2	93·9	89·7	88·3	May	
91·7	89·3	91·7	94·3	89·6	95·7	90·9	89·2	93·8	91·9	89·6	June	
90·1	90·0	91·9	95·3	89·3	95·7	92·3	89·5	92·6	92·1	90·2	July	
88·9	89·1	89·7	96·0	91·7	95·4	91·4	89·2	90·7	90·7	90·8	August	
90·4	89·2	90·2	100·1	91·3	96·8	91·1	89·8	91·1	91·3	91·1	September	
91·4	89·2	91·4	99·1	92·8	96·0	91·5	89·6	91·2	92·0	91·5	October	
91·9	90·7	92·5	92·5	93·7	95·8	91·5	90·4	91·8	92·7	92·4	November	
90·0	90·1	90·5	89·5	94·5	87·6	90·1	89·0	91·3	90·1	91·3	December	
93·4	93·0	93·7	90·2	93·8	94·3	92·9	91·4	93·0	93·4	93·4	January	1965
94·3	92·9	94·4	92·6	94·5	98·2	93·7	92·7	94·1	94·7	94·1	February	
96·0	93·1	96·0	91·9	94·1	100·8	94·8	94·3	95·7	96·2	94·5	March	
94·8	90·9	93·8	94·7	96·1	96·4	93·8	94·4	96·4	94·4	94·1	April	
97·1	95·9	97·3	98·3	97·6	103·3	95·6	97·2	98·1	98·1	96·6	May	
95·3	97·7	97·5	99·8	96·5	102·6	95·0	98·1	96·7	98·1	95·6	June	
96·0	97·0	97·4	105·5	98·1	102·3	94·0	97·6	96·0	98·1	96·1	July	
94·2	95·0	95·2	103·0	99·2	99·5	94·0	96·9	94·0	96·2	96·3	August	
97·3	96·2	96·6	104·0	98·8	103·0	95·3	98·7	94·9	97·8	97·6	September	
97·5	96·6	98·4	110·8	99·0	103·7	99·1	98·5	97·8	99·4	98·8	October	
99·0	97·1	99·0	104·0	99·6	100·2	98·3	99·0	98·2	99·2	98·9	November	
95·4	95·9	97·1	101·3	102·8	97·8	97·6	100·2	95·8	97·8	99·1	December	
100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	January	1966
100·7	100·0	101·3	97·9	100·1	101·9	100·5	100·3	101·4	101·1	100·5	February	
104·2	101·2	103·4	99·1	100·6	108·2	101·0	101·4	103·5	104·1	102·3	March	
102·9	101·4	103·0	104·7	101·5	106·4	102·1	103·7	102·9	103·5	103·1	April	
103·7	101·5	103·5	104·6	102·9	108·8	103·9	103·4	102·7	104·1	102·5	May	
104·1	103·2	104·7	106·5	104·1	112·3	103·7	105·2	103·4	105·7	103·0	June	
102·0	101·6	104·1	110·3	102·1	111·0	104·7	106·4	102·6	105·2	103·0	July	
100·7	101·0	101·6	108·8	103·0	106·5	104·9	105·3	100·4	102·9	103·0	August	
101·8	101·2	101·8	111·5	104·0	111·4	102·4	105·0	102·2	103·7	103·5	September	
101·8	99·8	102·2	116·1	103·8	110·6	102·6	104·7	103·7	104·0	103·4	October	
102·3	99·6	102·2	109·3	104·6	108·6	102·9	104·1	104·6	103·6	103·3	November	
99·8	98·1	100·3	106·5	106·9	106·2	101·4	104·6	103·4	102·0	103·3	December	
101·9	100·1	102·2	102·7	105·3	106·5	103·5	104·1	105·9	103·1	103·1	January	1967
102·1	101·3	103·5	102·1	105·4	108·0	103·2	104·2	105·2	104·1	103·4	February	
102·4	100·4	101·8	103·0	107·3	102·1	102·7	104·3	106·3	102·4	103·3	March	
103 · 4	102·9	104·4	108·7	106·4	111·4	103·2	106·5	108·1	105·6	104·2	April	
103 · 8	102·8	105·0	109·9	105·2	110·9	104·0	106·9	107·1	105·9	104·3	May	
106 · 1	103·9	106·5	110·6	106·7	115·7	105·3	109·4	107·4	108·0	105·3	June	
104·5	107·6	107·5	115·4	107·2	116·5	105·1	109·1	107·9	108·8	106·5	July	
102·8	102·7	105·0	114·8	105·2	111·1	106·2	107·8	104·6	106·2	106·4	August	
106·2	105·8	106·7	118·1	106·1	115·9	105·7	108·3	110·8	108·2	108·0	September	
106·8 107·8 108·1	107·2 107·7 106·6	108·2 109·7 107·5	117·1 112·8 107·1	106·7 109·3 111·9	115·9 116·3 108·2	104·5 107·1 105·5	108·0 111·7 109·0		109·2 110·6 107·8	108·6 110·3 109·2	October November December	
109·9 110·4 113·7	110·0 110·2 113·0	110·7 112·0 114·3	109.6	110·3 110·3 111·7	114·1 116·9 120·7	107·8 108·8 109·4	110·9 111·7 112·4	114·4 115·6 120·1	110·9 112·2 114·6	110·9 111·5 112·6	January February March	1968
-9	111·5	112·3	115·2	110·6	120·5	109·4	112·9	117·5	113·4	112·9	April	
3-3	112·6	114·1	116·2	110·4	122·8	111·6	113·5	116·2	114·9	113·1	May	
6-0	113·1	115·9	114·6	111·3	124·3	112·7	113·9	116·8	116·3	113·4	June*	

The epidemic of foot and mouth disease prevented visits by Ministry of Agriculture wages inspectors to farms in infected and adjacent areas. For this reason there is insufficient information to enable an accurate index for agriculture to be calculated for this month but the best possible estimate has been used in the compilation of the index for all industries and services.

^{*}Provisional.
†England and Wales only.
‡Except sea transport and postal services. The indices from August 1963 include London Transport and from October 1966 British Road Services.
\$Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.

Weekly rates of wages, average weekly earnings (manual workers), retail prices; average salary earnings (1955-68)



Note: See footnote † to table 129.

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

TO LEMANS VA SER							1					SERVICE STREET
Industry Group	Avera	age weekly	earnings in	cluding ov	ertime pre	mium	Avera	ge hourly	earnings e	xcluding ov	ertime pre	mium
naustry Group	January 1966	June 1966	January 1967	June 1967	January 1968	January 1968	January 1966	June 1966	January 1967	June 1967	January 1968	January 1968
ENGINEERING*							1000000	1	AN ADDRESS			
Timeworkers	1	1	1	1	1	s. d.	1	1 100 0	1 101 0	1 100 0	1 100.0	d.
Skilled Semi-skilled	114.0	118.5	114.6	117.5	121-1	472 3 413 8	116.2	120-3	121.2	122.8	129.2	120.7
Labourers All timeworkers	112.7	118.0	112.4	116.3	119.5	334 7 432 9	114.2	118-4	119-1	120.7	126.5	83·0 109·3
Payment-by-result workers												
Skilled Semi-skilled	114.3	119.3	115.4	118.6	120 · 4	483 7 435 0	116.8	121.6	123.0	125.0	129.8	133 · 2
Labourers All payment-by-result workers	111.0	116.1	112.0	114.9	118.8	353 2 454 8	112.6	117.6	118-1	118.6	126 · 1	89.4
All skilled workers	114-1	118-8	114.9	117.9	120.6	477 4	116.5	120.9	121.9	123.5	129.0	126.2
All semi-skilled workers All labourers	111.7	116.4	108.5	113.3	118.0	424 5 338 10	114.2	118-2	117.0	118.7	125 · 1	84.4
All workers covered	112.9	117.6	112.2	116.1	119.6	442 10	115.4	119.6	120.0	121.6	127.4	116.1
SHIPBUILDING AND SHIP REPA	AIRING†											
Timeworkers Skilled	130-1	129.4	124.5	131-3	127.5	s. d. 432 10	119.9	122.8	126.9	132.8	134.7	d.
Semi-skilled	124-2	130.5	131.3	130-5	137-2	382 6	118-9	125.0	126.7	127-1	133.5	86.1
Labourers All timeworkers	120.3	122.2	119.3	122.9	122.8	326 IO 393 7	116.2	119.0	121.3	123 · 4	131.3	77.6
Payment-by-result workers Skilled	123.6	130.9	128.5	131.0	130.9	481 0	120.3	125.5	128.9	130.9	135.7	125.0
Semi-skilled	120-6	127-4	125.7	127-2	128-0	375 10	118-5	123.6	123.7	126.6	130.5	90.8
Labourers All payment-by-result workers	114.4	119.4	116.2	114.2	118.0	370 9 448 10	113.2	117.6	118.7	120.2	124.8	86.0
All skilled workers	124-8	131.0	127.9	130.9	130.2	471 11	120.7	125.6	128.7	131.0	135-2	121-3
All semi-skilled workers All labourers	121.6	128.3	127 - 1	128.0	130.3	377 8 352 II	118.9	124.2	124.7	126.8	130.9	89 · 4
All workers covered	123.7	129.4	127-2	129-4	129.7	435 7	120.6	125.0	128.0	130-2	134-8	108-8
CHEMICAL MANUFACTURE												
Timeworkers General workers	120.0	123.7	121.2	124-2	130.7	s. d. 442 II	121.5	123.7	127.3	127.6	137.2	d.
Craftsmen	123.9	128-3	124.0	124-5	132.7	498 11	120-8	124.6	124.3	124-6	134.8	121.7
All timeworkers Payment-by-result workers	120.9	124.7	121.7	124-3	131.2	455 9	121 - 4	124-1	126.5	127.2	136.8	112.0
General workers Craftsmen	117.9	121.8	117.3	122.0	127.7	454 0 518 0	120.7	121.7	121.5	123 · 8	129.6	119-2
All payment-by-result workers	118.4	121-2	116.5	121.6	128-1	467 11	119.6	116.4	114.9	122.5	128-3	121.2
All general workers All craftsmen	119.2	123 · 1	119.6	123 · 4	129.5	447 10 507 2	121.5	123.6	125 · 2	126.6	134.3	113.6
All workers covered	119.9	123.3	119.5		129.9	461 1	120.8	122.7	123.8	125.4	133.3	116.1
IRON AND STEEL MANUFACT	URE§											
Timeworkers Process workers	112.4	1 121 1	1 1143	114.5	1 1104	s. d. 421 0	1	1	1 ,000	1	1 104 2	d.
Maintenance workers (skilled)	112.0	121.1	114-3	118.0	119.4	482 7	116.7	122 · 1	120.9	116.0	124.3	105-4
Maintenance workers (semi-skilled) Service workers	113.4	111.8	116.0	119.1	126.2	430 3 390 7	116.0	115.4	112.8	113.3	126.5	99.9
Labourers	109.9	115.3	113.8	115.2	120.6	356 4	117.4	118-3	117.7	118.9	123 - 1	84.2
All timeworkers Payment-by-result workers	113.0	118-3	115.5	116.9	121-6	413 2	118-0	121.1	120-5	119.8	124.5	99.9
Process workers	107.4	110.9	108-4	110.7	115.9	462 0	112.2	114.0	115.0	115.8	122.3	124-4
Maintenance workers (skilled) Maintenance workers (semi-skilled)		114.7	112.0	115.6	118.5	508 I 432 II	117.3	119.8	118.4	119.6	123.3	130.7
Service workers Labourers	109.3	111.8	110.7	114.9	119.5	429 9 385 6	111.7	113.3	116.6	118-4	122.6	109-0
All payment-by-result workers	108-2	111.7	109.4	112.4	121.6	457 3	114.4	116.5	118.0	118.5	122.3	119.9
All process workers All maintenance workers (skilled)	108-2	112-1	109.2	111.3	116.4	457 9 502 5 432 7	113.2	115.2	116-1	116-1	122.9	122 - 4
All maintenance workers (semi-skilled)	108-2	110.8	108-6	112.6	116.2	432 7	113.9	115.1	114-1	116.6	120.8	109.0
All service workers All labourers	109.9	112.6	111.0	114.5	118-4	414 8 374 10	113.1	114.7	117.4	118.6	121.0	103·2 89·3
All workers covered	109.4	113-1	110.9	113.7	118.2	449 3	114.5	116.6			123.6	116.1

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

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

†370·1.

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

AUGUST 1968 EMPLOYMENT & PRODUCTIVITY GAZETTE

TA	DI	120	
IΑ	ÐЬ	 129	

1955 AVERAGE = 100

		d kassat ma	ALL MANUAL WORKERS*						
	and the second of the second	Basic weekly rates of wages	Basic hourly rates of wages	Normal weekly hours	Average hours worked †	Average weekly earnings †	Average hourly earnings †	SALARY EARNINGS ‡	
950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966	1	73·1 79·3 85·8 89·8 93·7 100·0 107·9 113·4 117·5 120·6 123·7 128·8 133·6 138·4 144·9 151·2 158·3 164·2	73·0 79·2 85·7 89·7 93·6 100·0 108·0 113·6 117·9 121·1 126·3 134·3 140·5 145·7 153·2 162·9 173·7 180·8	100·2 100·2 100·1 100·1 100·1 §100·0(44·6) 100·0 99·9 99·7 99·6 98·0 95·9 95·1 95·0 94·6 92·9 91·1	97·7 98·4 97·7 98·5 99·3 §100·0(47·0) 99·5 99·0 98·3 99·1 98·3 97·2 96·3 96·5 97·4 96·3 94·3	68·I 75·0 80·9 85·9 9I·5 100·0 108·0 113·0 116·9 122·2 130·I 138·0 142·9 148·9 16I·8 174·8 185·0 192·3	69·7 76·1 82·8 87·1 92·2 100·0 108·4 114·0 118·9 123·2 132·5 141·9 148·4 154·3 166·1 181·6 196·2 204·1	100·0 107·3 114·8 118·5 126·3 133·4 139·9 147·7 155·8 164·5 178·4 186·1	
961	January April July October	127·3 128·1 129·0 130·1	132·0 133·1 134·6 136·4	96·4 96·3 95·8 95·4	97·7 96·8	136·7 ————————————————————————————————————	140·0 143·8	- - - 139·9	
962	January April July October	130·7 132·7 134·4 134·9	137·3 139·5 141·3 142·0	95·2 95·1 95·1 95·1	96·6 ———————————————————————————————————	142·2 143·7	147·1 149·6		
963	January April July October	136·3 137·8 138·6 138·9	143·4 145·0 145·8 146·2	95·1 95·1 95·1 95·0	96·0 — 97·0	146·4 ———————————————————————————————————	152·6 155·9	 	
064	January April July October	142·5 143·7 145·6 146·2	150·3 151·6 153·9 154·7	94·9 94·8 94·6 94.6	97·7 	159·8 163·8	163·7 168·5		
65	January April July October	148·4 149·4 152·2 153·1	158·2 160·1 164·5 166·1	93·8 93·3 92·5 92·2	96·8 95·7	171 · 8 	177·5 185·7	- - 178·4	
66	January April July October	155·9 157·6 159·3 159·4	170·2 173·0 175·1 175·2	91·6 91·1 91·0 91·0	94·7 	184·7 185·2	194·9 ———————————————————————————————————	- - 186·1	
67	January February March	160·4 160·7 161·2	176·3 176·7 177·3	91·0 91·0 91·0			E	\$100 100 00 00 00 00 00 00 00 00 00 00 00	
	April May June	161·4 162·3 162·4	177·5 178·5 178·7	91·0 90·9 90·9	94.0	188.5	200 · 4	SERVICE CONTROL OF THE	
	July August September	165·4 165·8 166·6	182·2 182·7 183·6	90·8 90·8 90·8		0.901 -0.801 -0.801 -0.801 -0.801 -0.801	e — now thus	010100 1/2 01000 1/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0/2 0	
	October November December	167·5 168·3 168·8	184·5 185·4 185·9	90·8 90·8 90·8	94.3	196.0	207-9	194.7	
68	January February March	172·3 172·9 173·3	189·9 190·6 191·0	90·7 90·7 90·7	o aguitas — sail es	and I was a	of seiner—a between		
	April May June	173·5 173·7 173·9	191·3 191·5 191·7	90·7 90·7 90·7	94·5 —	205 · 0	216·9 	1.000	
	July	174.5	192.4	90.7		_			

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

† From and including October 1967 includes (a) dock workers previously on daily or half-daily engagements and (b) postmen.

‡ Compiled annually (October). For coverage, see footnote † to table 124.

§ Actual average figure in hours for the index base year (1955) is given in brackets.

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

State of Bridge	BASIC	WEEKLY	RATES OF V	WAGES	NC	RMAL WE	EKLY HOU	RS*	BASIC	BASIC HOURLY RATES OF WAGES			
	Men	Women	Juveniles	All	Men	Women	Juveniles	All workers	Men	Women	Juveniles	All	
industries and service	ces									200	and to an interest	104.7	
66 67 68 69 60 61 62 63 64 65 66 66 66 67	104·8 110·0 113·8 116·8 119·7 124·6 129·1 133·6 139·8 145·7 152·2 157·9	109·7 114·0 117·0 120·8 125·3 130·3 135·7 142·6 149·4 157·4 163·5	105·5 111·3 115·8 119·0 123·2 130·3 135·6 141·0 147·6 155·1 164·1 170·3	110·0 114·0 117·0 120·0 125·0 129·6 134·3 140·6 146·7 153·5 159·3	100·0 (44·4) 99·9 99·7 99·6 97·9 96·0 95·1 95·0 94·6 92·8 91·1 90·9	100·0 (45·2) 99·9 99·6 99·5 98·3 95·8 95·1 95·0 94·8 93·1 91·2 91·0	100·0 (44·7) 99·9 99·8 99·8 98·1 95·9 95·1 95·0 94·5 92·7 91·1 90·9	100·0 (44·6) 99·9 99·7 99·6 98·0 95·1 95·0 94·6 92·9 91·1 90·9	104·8 110·1 114·2 117·3 122·3 129·8 135·7 140·6 147·8 156·9 167·0 173·8	104·2 109·8 114·4 117·7 122·8 130·7 137·0 142·8 150·4 160·5 172·6 179·7	105·5 111·4 116·0 119·2 125·6 135·9 142·5 148·4 156·1 167·5 180·1 187·4	110·1 114·3 117·4 122·5 130·3 136·2 141·3 148·6 157·9 168·5	
67 July August September	159·0 159·3 160·2	164·8 165·7 166·3	171 · 5 172 · 0 172 · 3	160·4 160·8 161·7	90·8 90·8 90·8	90·9 90·9 90·9	90·8 90·8 90·8	90·8 90·8 90·8	175·1 175·5 176·5	181·3 182·3 183·0	189·0 189·5 189·8	176 · 177 · 178 ·	
October November December	161·1 161·9 162·4	166·6 167·1 167·3	173·3 174·1 174·9	162·5 163·3 163·7	90·8 90·8 90·8	90·9 90·9 90·9	90·8 90·8 90·8	90·8 90·8 90·8	177·5 178·4 178·9	183·3 184·0 184·1	191·0 191·8 192·6	179· 179· 180·	
January February March	165·9 166·4 166·9	170·3 170·8 171·0	177·7 178·7 179·1	167·2 167·7 168·1	90·7 90·7 90·7	90·8 90·8 90·8	90·7 90·7 90·7	90·7 90·7 90·7	182·9 183·5 184·0	187·7 188·2 188·5	195·9 196·9 197·4	184- 184- 185-	
April May June	167·1 167·2 167·3	171 · 6 172 · 1 172 · 3	179·5 180·1 180·4	168·3 168·5 168·7	90·7 90·7 90·7	90·8 90·8 90·8	90·7 90·7 90·7	90·7 90·7 90·7	184·2 184·4 184·5	189·0 189·6 189·8	197·9 198·6 198·9	185 · 185 · 186 ·	
July	167.9	172.7	181 - 3	169-2	90.7	90.8	90.7	90.7	185 · 1	190.3	199.8	186	

Manuf	facturing industries												
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	Monthly averages	104·9 110·1 113·6 116·5 119·1 123·9 127·4 131·0 137·0 141·9 148·1 154·0	103.9 109.6 113.6 116.4 120.0 124.3 129.0 133.6 141.0 147.5 156.1 162.1	104·9 110·6 114·5 117·3 122·7 129·5 134·1 138·2 144·7 152·4 161·5 167·6	104·7 110·0 113·7 116·5 119·4 124·2 128·0 131·8 138·0 143·3 150·1 156·0	100·0 (44·1) 99·9 99·7 99·6 97·1 95·6 95·2 95·1 94·9 92·7 91·4 91·0	100·0 (44·5) 100·0 99·9 99·7 97·8 95·2 94·9 94·6 92·7 91·2 90·7	100·0 (44·3) 100·0 99·9 99·7 97·5 95·4 95·0 94·9 94·6 92·7 91·2 90·8	100·0 (44·2) 100·0 99·8 99·6 97·3 95·4 95·1 95·0 94·8 92·7 91·3 90·9	1104·9 1110·1 113·9 117·0 122·8 129·6 133·8 137·7 144·4 153·0 162·2 169·2	103.9 109.6 113.7 116.7 122.7 130.6 136.0 141.0 149.1 159.1 171.2 178.8	104·9 110·7 114·7 117·7 125·9 135·7 141·1 145·6 152·9 164·4 177·1 184·6	104·7 110·1 113·9 116·9 122·8 130·1 134·6 138·6 145·6 154·5 164·4 171·6
1967	July	155·6	163·7	169·2	157·6	90·8	90·5	90·6	90·7	171 · 3	180·9	186·7	173·7
	August	156·0	164·1	169·7	158·0	90·8	90·5	90·6	90·7	171 · 8	181·3	187·2	174·1
	September	156·1	164·2	169·7	158·1	90·8	90·5	90·6	90·7	171 · 9	181·4	187·3	174·2
	October	156·7	164·7	170·4	158·7	90·8	90·5	90·6	90·7	172·6	182·0	188·0	174·9
	November	157·0	164·9	170·5	158·9	90·8	90·5	90·6	90·7	172·8	182·2	188·1	175·1
	December	157·3	165·1	170·8	159·2	90·8	90·5	90·6	90·7	173·2	182·4	188·5	175·5
1968	January	164·1	170·6	176·4	165·8	90·8	90·3	90·5	90·6	180·8	188·9	194·8	182·9
	February	164·3	170·7	176·5	165·9	90·8	90·3	90·5	90·6	181·0	189·0	194·9	183·1
	March	164·4	171·0	176·9	166·1	90·8	90·3	90·5	90·6	181·1	189·4	195·4	183·3
	April May	164·6 164·9 165·0	171 · 9 172 · 8 172 · 8	177 · 7 178 · 1 178 · 2	166·4 166·8 166·9	90·8 90·8 90·8	90·3 90·3 90·3	90·5 90·5 90·5	90·6 90·6 90·6	181 · 4 181 · 7 181 · 8	190·3 191·3 191·4	196·2 196·7 196·8	183·7 184·1 184·2

90.8

90-3

165-1

173 - 2

178-4

167-1

191.8

184-4

197.0

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

^{*}Actual average of normal weekly hours at the index base date (31st January 1956) is shown in brackets at head of column.

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

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

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

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

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

WAGES AND HOURS

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

-	A	DI	=	

31st JANUARY 1956=10

	Mining	Food,	Chemicals	All metals	Textiles	Leather,	Clothing	Bricks,
forestry and fishing	and quarrying	drink and tobacco	and allied industries	combined	mad(nasmal)js.	leather goods and fur	and footwear	pottery, glass, cement, et
75.4			190-2				75 dasivees b	ne paladenia :
117 120 127 132 138 143 152 158	118 119 126 129 135 139 145 152 156	119 123 128 132 138 144 150 156	112 115 118 124 131 139 144 149 152	117 119 125 127 130 136 140 147	112 116 121 124 128 133 139 145 148	118 121 122 126 131 135 142 148 150	118 123 124 132 135 144 151 157	115 120 126 131 138 146 155 161
163 163 164	155 155 155	161 164 164	150 151 151	158 158 158	149 149	150 150	161	166 166
164 164 164	161 161 161	164 164 164	157 157 157	158 158 158	149 150 150	154 154	162 162	166 166 169 169
164 174 174	161 161 161	165 166 166	157 157 158	169 169 169	150 150 150	154 154 154	162 162 163	169 169 169
174 174 174	161 161 161	169 169 169	158 158 158	169 169 169	150 153 153	154 154 154	167 167 167	170 170 170
174	161	171	158	169	153	154	167	170
(47·5) 99·9 98·0 97·8 97·5 95·6 95·5 93·4	(39·1) 100·0 100·0 96·7 96·6 96·6 95·0 94·1 94·0 93·8	(45·0) 99·1 97·5 94·8 94·4 94·1 93·0 91·1 89·3	(43·6) 100·0 96·8 95·9 95·9 95·9 95·9 91·8	(44·0) 99·6 96·4 95·6 95·4 95·3 92·4 91·3	(45·0) 100·0 99·7 94·8 94·6 94·6 94·5 93·8 92·2	(45·0) 100·0 100·0 96·3 95·6 95·6 95·0 93·3 92·4	(44-2) 100-0 98-7 95-8 95-4 95-3 95-3 93-6 91-2	(44·7) 99·9 98·7 95·5 95·3 95·3 95·3 94·7 92·9 91·5
93·4 93·4 93·4	93·7 93·7 93·7	89·2 89·2 89·2	91·8 91·8 91·8	90·9 90·9 90·9	90·9 90·9	89.9	90·5 90·5	91·0 91·0 91·0
93·4 93·4 93·4	93·7 93·7 93·7	89·2 89·2 89·2	91·8 91·8 91·8	90·9 90·9 90·9	90·9 90·9 90·9	89·9 89·9	90.5	91·0 91·0 91·0
93·4 93·4 93·4	93·7 93·7 93·7	89·2 89·2 89·2	91·8 91·8 91·8	90·9 90·9 90·9	90·1 90·1 90·1	89·9 89·9 89·9	90·5 90·5	91·0 91·0 91·0
93·4 93·4 93·4	93·7 93·7 93·7	89·2 89·2 89·2	91·8 91·8 91·8	90·9 90·9 90·9	90·1 90·1 90·1	89·9 89·9 89·9	90·5 90·5 90·5	91·0 91·0 91·0
93.4	93.7	89.2	91.8	90.9	90.1	89.9	90.5	91.0
117 122 130 135 142 150 159 170 174	118 119 130 134 140 147 155 161	120 126 135 140 147 155 165 174	112 118 123 130 137 145 154 163 165	118 124 130 133 136 142 151 161 170	112 116 127 131 135 141 148 157 162	118 121 127 132 137 142 152 161 165	118 125 130 138 142 152 161 172 178	115 121 132 137 145 - 154 163 174 181
174 174 176	165 165 165	181 184 184	164 164 165	174 174 174	164 164 164	167 167 167	178 178 178	182 183 183
176 176	172 172	184	171	174	165 165	171	178 178	183 185 185
186 186	172	186	171 172	186	166	171	178 180	186 186 186
186	172 172	189	172 172	186	170 170	171 171	184	186 186 186
	117 120 127 132 138 143 152 158 163 163 164 164 164 164 164 175 176		117	117	117	117	117	117

^{*}Actual average of normal weekly hours at the index base date (31st January 1956) is shown in brackets at head of column.

Note.—

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

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

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

nber, niture,	Paper, printing and publishing	Other manu- facturing industries	Construc- tion	Gas, electricity and water	Transport and communi- cation	Distributive trades	Professional services and public adminis- tration	Miscellan- eous services		
			and in				We all the second	128.	Basic weekly rate	
118 122 126 134 138 143 149 156 160	118 122 126 133 137 143 152 160 162	112 115 120 128 135 142 146 151	120 122 125 133 138 144 148 154 161	112 115 120 125 132 141 156 164 169	115 121 125 129 135 144 153 159 164	117 121 128 132 138 143 150 158	119 123 129 134 140 148 156 162 170	118 120 125 132 137 143 147 159 161	Monthly ave	196 196 196
160 161 161	160 160 160	157 158 158	164 164 164	171 171 171	164 164 170	166 168 168	171 171 177	160 161 161	July August September	196
161 161 163	165 165 168	158 158 158	164 170 170	171 171 171	170 170 170	168 168 168	177 177 177	161 163 170	October November December	
170 170 170	168 168 169	176 176 176	170 170 172	171 171 173	171 171 172	168 168 168	177 177 177	170 171 171	January February March	196
170 170	169 169 169	176 176 176	172 172 172	173 173 173	172 172 172	169 169 170	177 177 177	171 171 171	April May June	
170	169	176	172	173	176	171	177	171	July Normal we	aldu haum
(44·0) 100·0 98·0 96·1 95·5 95·5 94·5 92·8 91·4 90·9	(43·2) 99·1 96·9 95·8 94·2 93·2 93·2 93·2 91·7	(45·0) 98·6 96·2 94·5 94·2 94·1 93·9 91·9 89·5 89·1	(45·1) 100·0 99·0 96·1 93·5 93·4 92·5 90·8 89·1 88·8	(44·2) 100·0 96·1 95·1 95·1 95·1 95·1 93·2 90·6	(45·6) 98·9 97·4 95·6 93·6 93·2 92·1 89·4 89·1	(45·6) 100·0 99·8 96·9 95·5 95·5 95·5 92·9 91·2 91·1	(45·1) 97·7 97·4 93·5 93·2 93·2 93·2 93·0 88·9 88·8	(45·9) 99·9 99·2 97·9 96·7 96·6 96·5 94·4 92·8 92·7	Monthly ave	arages { 19 19 19 19 19 19 19
90·9 90·9 90·9	91·7 91·7 91·7	89·1 89·1 89·1	88·8 88·8 88·8	90·6 90·6 90·6	89·1 89·1 89·1	91·1 91·1 91·1	88·8 88·8 88·8	92·7 92·7 92·7	July August September	19
90·9 90·9 90·9	91·7 91·7 91·7	89·1 89·1 89·1	88·8 88·8 88·8	90·6 90·6 90·6	89·1 89·1 89·1	91·1 91·1 91·1	88·8 88·8 88·8	92·7 92·7 92·7	October November December	
90·9 90·9 90·9	91·7 91·7 91·7	88·9 88·9 88·9	88·8 88·8 88·8	90·6 90·6 90·6	89·1 88·9 88·8	91·1 91·1 91·1	88·8 88·8 88·8	92·7 92·7 92·7	January February March	19
90.9	91·7 91·7	88·9 88·9	88·8 88·8	90·6 90·6 90·6	88·8 88·8 88·8	91·1 91·1 91·1	88·8 88·8 88·8	92·7 92·7 92·7	April May June	
90.9	91.7	88·9 88·9	88.8	90.6	88.8	91.1	88.8	92.7	July	
118 125 132 141 144 152 161 170 176	119 126 131 141 147 154 163 173 176	114 120 127 136 144 151 159 169 174	120 123 130 143 147 156 163 173 182	112 119 126 132 139 149 168 181	116 124 131 138 145 154 166 177	117 122 132 138 145 150 162 173 180	122 126 138 144 151 159 168 182 192	118 121 127 136 141 148 156 171	Basic hourly ra	
176 178 178	175 175	177 177 177	185 185 185	189 189 189	184 184 190	182 185 185	193 193 199	173 174 174	July August September	
178 178	175 180 180	177	185	189	190	185 185 185	199 199 199	174 176 183	October November December	
179 186 186	183 183 183	177 198 198	191	189 189 189	191 192 192	185	199	183 184	January February March	10A 1
186 186 186 187	184 184 184	198 198 198 198	193 193 194	191 191 191	193 193 193 193	185 185 185 187	199 199 199 199	184 184 184 184	April May June	

^{*}See footnote on previous page.

187

RETAIL PRICES United Kingdom: index of retail prices

COST	ESSO VALUE	ALL T	TEMS	consequences	F	OOD	ALL ITEMS EXCEPT FOOD	ALCO- HOLIC DRINK	TOBACCO	
		ALE !	ATTOWN TO SEE	All	Seasonal*	Imported†	Other	Service Control	medi Her massy	The second secon
l7th J	ANUARY 1956	= 100	and the state of t	10052				<u>;</u>	1	
Weigh	ts	1,000) , ,	350	921-941	47	2101 2081	650	71	80
1956 1957 1958 1959 1960 1961	Monthly averages	10	02·0 05·8 09·0 09·6 10·7	102·2 104·9 107·1 108·2 107·4 109·1	104·9 106·6 115·1 110·0 108·1 114·1	99·0 91·7 90·7 105·1 100·9 96·8	101-6 107-0 107-3 108-2 108-6 109-5	102·0 106·3 110·0 110·4 112·5 117·5	101·3 104·3 105·8 100·0 98·2 102·5	103·5 106·1 107·8 107·9 111·9
1962	January 16	yout U	17-5	110.7	119-3	97 · 1	110.0	121 · 2	108·2	123 · 6
l6th J	ANUARY 1962	= 100			et et		120		1 .00	
Weight	ts 1962 1963 1964 1965 1966 1967 1968§	1,000 1,000 1,000 1,000 1,000 1,000		318 319 314 311 298 293 289	84 -85\\\ 83\\\ 83\\\\ 83\\\\ 85\\\\\ 76 -78 \\ 73\\\\\\ 75\\\\\\ 74 -75\\\\\\ 74 -75	37 g 37 g 40 41 g 35 g 33 g	197\frac{2}{3}-196 198\frac{1}{3}-196\frac{1}{8} 198-196 196\frac{1}{3}-194\frac{1}{8} 188\frac{1}{3}-187 185-186	681 681 686 689 702 707 711	64 63 63 65 67 67 67	79 77 74 76 77 72 68
		1,0	00	263	64½ 65¾			737	63	66
1962 1963 1964 1965 1966 1967	Monthly averages	17th January 1956 = 100 119·3	101·6 103·6 107·0 112·1 116·5 119·4	102·3 104·8 107·8 111·6 115·6 118·5	102·6 105·2 101·4 107·5 114·7 119·4	101·2 107·6 116·5 118·0 121·6 123·1	102·4 104·2 109·0 112·3 115·0 117·5	101·2 103·1 106·0 112·3 116·9 119·8	100·3 102·3 107·9 117·1 121·7 125·3	100·0 100·0 105·8 118·0 120·8 120·8
1962	April 17 July 17 October 16	119·7 120·4 119·1	101·9 102·5 101·4	104·1 104·6 100·5	114·0 108·8 92·4	100·6 100·6 102·9	100·5 103·6 103·6	100·9 101·5 101·9	100·0 100·3 100·6	100·0 100·0
1963	January 15 April 9 July 16 October 15	glui yi	102·7 104·0 103·3 103·7	103·8 106·5 103·7 104·2	103·6 116·3 101·8 97·8	105·2 101·7 106·0 112·0	103 · 7 103 · 4 104 · 1 105 · 6	102·2 102·9 103·2 103·5	100·9 101·0 103·0 103·2	100·0 100·0 100·0
1964	January 14 April 14 July 14 October 13	SUPO B	104·7 106·1 107·4 107·9	105·4 107·4 108·9 108·0	99·6 103·3 103·2 98·8	113·9 114·7 117·2 117·5	106·3 107·9 109·8 110·2	104·3 105·3 106·7 107·7	103·2 103·5 110·2 110·0	100·0 100·0 107·2 109·5
1965	January 12 April 13 July 13 October 12	mined S	109·5 112·0 112·7 113·1	110·3 111·6 112·0 111·4	103·1 108·1 108·6 106·0	119·7 117·1 117·1 118·5	111·7 112·1 112·6 112·5	109·2 112·2 112·6 113·8	110·9 118·7 119·0 119·1	109·5 120·8 120·8 120·8
1966	January 18 April 19 July 19 October 18	total to	114·3 116·0 116·6 117·4	113·0 115·2 116·2 115·4	111·6 115·1 113·7 110·9	118·5 120·7 122·7 122·3	112·7 114·3 116·2 116·1	114·8 116·3 116·8 118·2	119·0 119·0 119·1 125·6	120·8 120·8 120·8 120·8
1967	January 17 February March 21	1 1 1 1 1 1 1 1 1	118·5 118·6 118·6	117·6 117·5 117·5	117·7 116·2 115·9	123·3 122·8 122·5	116·7 117·2 117·4		125·4 125·4 125·3	120·7 120·8 120·8
	April 18 May 16 June 20		119·5 119·4 - 119·9	119·6 120·1 121·8	123·2 124·6 131·4	122·5 123·1 123·0	117·8 118·0 117·9	119·4 119·1 119·2	125·4 125·4 125·4	120·8 120·8 120·8
	July 18 August 22 September 19	11 47	119·2 118·9 118·8	118·4 117·3 116·7	120·0 116·6 113·7	122·2 122·4 122·9	117·2 116·8 117·0	119·5 119·6 119·8	125 · 4 125 · 4 125 · 4	120·8 120·8 120·8
	October 17 November 14 December 12	ylut 25 sugue 35 turius 45	119·7 120·4 121·2	117·0 118·2 120·1	114·2 118·2 120·6	123·2 122·9 125·8	117·1 117·5 119·1	120·8 121·4 121·7	125·3 125·2 125·0	120·8 120·8 120·8
1968	January 16 February 20 March 19	Seven Avenue	121 · 6 122 · 2 122 · 6	121·1 121·8 122·1	120·7 [120·7 122·1	124·8 [124·6 123·0	120·6 121·8 122·0	121·9 122·4 122·8	125·0 125·1 125·0	120·8 120·8 120·8
	April 23 May 21 June 18	organit in organit en organit en	124·8 124·9 125·4	123·5 123·6 124·1	125·1 125·1 125·6	123·0 122·3 123·1	122·9 123·2 123·7	125·3 125·5 125·9	127·0 127·1 127·1	125·4 125·4 125·4
	July 16	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	125.5	123.8	124-2	123.5	123.7	126-1	127:1	125 · 4

^{*}Items prices of which are affected by seasonal variations (fresh milk, eggs, potatoes and other fresh vegetables, apples and pears, fish and home-killed mutton and lamb).

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

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

RETAIL PRICES index of retail prices: United Kingdom

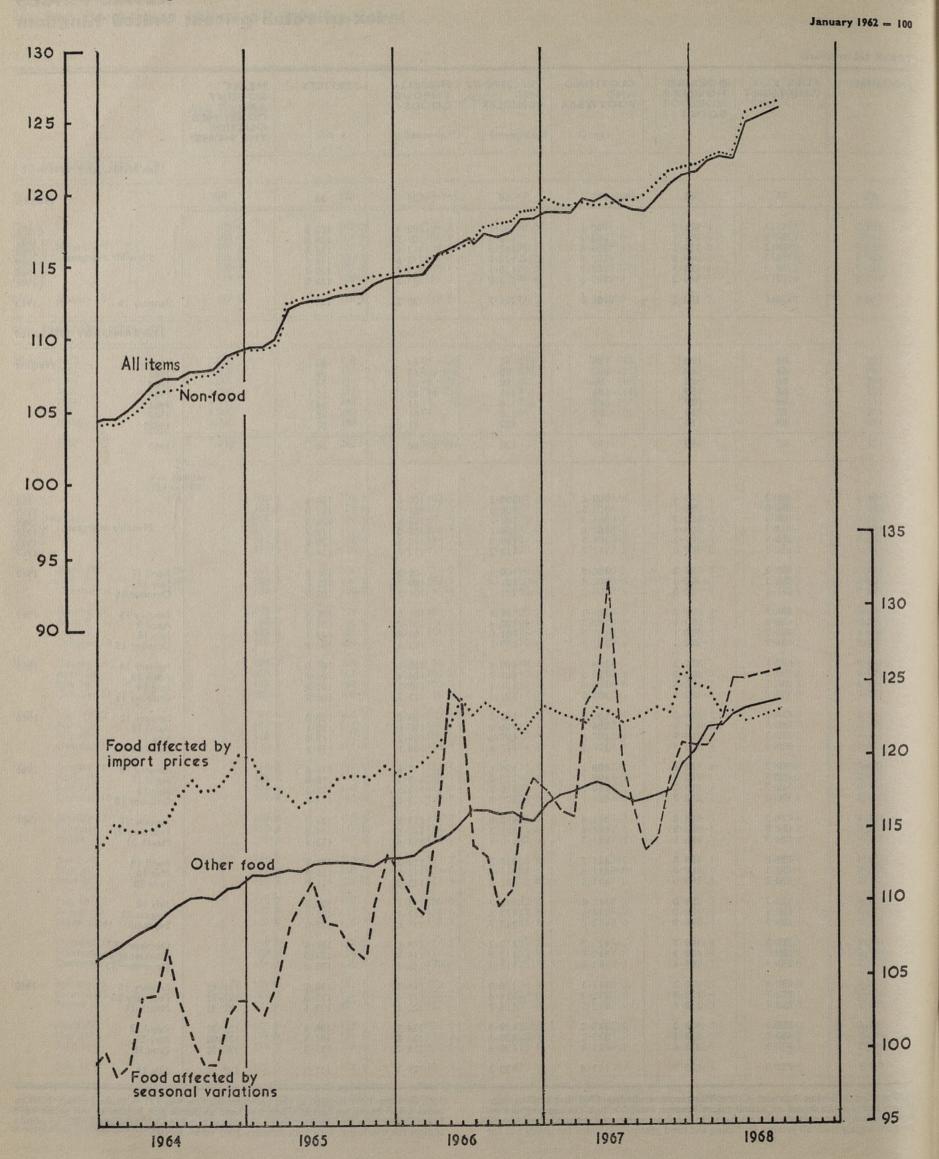
TABLE 132 (continued)

331		MEALS BOUGHT AND CONSUMED OUTSIDE THE HOME‡	SERVICES	MISCELL- ANEOUS GOODS	TRANSPORT AND VEHICLES	CLOTHING AND FOOTWEAR	DURABLE HOUSE- HOLD GOODS	FUEL AND LIGHT	HOUSING
ARY 1956 = 10	17th JANUA								
Weights			58	59	68	106	66	55	87
verages { 195 195 195 195 196	Monthly ave		103·5 109·4 114·5 116·1 120·1 126·2	102·4 107·7 113·0 113·5 115·0 124·3	102·1 110·2 112·9 114·7 118·1 123·0	100·6 102·2 103·0 102·6 103·9 105·6	101·0 101·1 100·5 98·5 98·3 100·3	101·3 107·9 113·3 114·5 117·3	102·8 110·1 121·7 127·8 131·7 137·6
196	January 16		130-1	128-2	126.7	106.6	102-1	130-6	140.6
ARY 1962 = 10	16th JANUA			1	1	1	1		
Weight	1962 1963 1964 1965 1966 1967 1968§	1000-100	56 56 55 56 55 56 58 57	64 63 63 63 61 61	92 93 100 105 116 118 122	98 98 95 92 91 92 91	64 64 62 59 57 59 60	62 63 66 65 64 62 64	102 104 107 109 113 118 123
	1968	41	56	60	120	89	59	62	121
Verages 196 196 196 196 196 196	Monthly ave		100 · 6 104 · 0 106 · 9 112 · 7 120 · 5 126 · 4	100·6 101·9 105·0 109·0 112·5 113·7	100·5 100·5 102·1 106·7 109·9 112·2	102·0 103·5 104·9 107·0 109·9 111·7	100·4 100·1 102·3 104·8 107·2 109·0	101·3 106·0 109·3 114·5 120·9 124·3	103·3 108·4 114·0 120·5 128·5 134·5
196	April 17 July 17 October 16		101·4 102·0 102·9	100·2 100·7 101·1	100·4 101·4 101·1	100·9 102·6 103·0	99·8 100·6 100·8	100·8 100·2 101·1	103·3 104·1 104·9
196	January 15 April 9 July 16 October 15	On the second	102·4 103·5 104·1 104·9	101·0 101·7 101·8 102·6	99·6 100·4 101·0 100·5	103·2 103·5 103·5 103·7	99·8 99·8 100·1 100·3	106·5 106·8 104·2 104·9	105·5 107·7 109·1 109·8
196	January 14 April 14 July 14 October 13		105·0 106·7 106·8 108·0	102·9 104·4 105·2 105·3	100·6 101·7 101·8 102·4	104·0 104·5 104·8 105·5	101·2 102·2 102·5 102·9	110·1 110·1 106·5 109·7	110·9 113·8 114·6 115·7
196	January 12 April 13 July 13 October 12	All bal	108·3 110·1 113·0 115·6	109·0 108·6 109·2 109·6	103·9 106·8 107·6 107·6	106·0 106·7 107·0 107·6	104·0 104·6 104·9 105·4	114·8 110·5 112·2 115·4	116·1 120·7 121·6 122·5
194	January 18 April 19 July 19 October 18		116·6 118·6 120·5 124·4	110·6 112·2 112·5 113·6	109·1 110·0 110·2 109·9	108·1 109·1 110·2 111·1	105·6 106·4 107·2 108·7	119·7 120·3 119·7 120·8	123·7 129·0 129·9 130·5
196	January 17 February 21 March 21		124·7 124·9 125·4	113·8 113·4 113·4	110·9 111·2 110·8		108·8 108·8 108·9	124·9 124·9 124·9	131·8 131·8
	April 18 May 16 June 20		125·7 125·9 126·0	113·3 112·9 112·9		111·7 111·6 111·5	109·0 109·0 109·0	124·8 120·1 120·2	133 · 4 134 · 0 134 · 1
	July 18 August 22 September 19		126·3 126·8 127·0		112·7 112·6 112·7	111·6 111·8 112·0	109·0 109·0 109·0	120·3 120·6 120·9	134·6 134·9 135·2
	October 17 November 14 December 12		127·6 127·9 128·0	114·6 114·9 115·1	113·2 113·9 114·4	111·9 112·0 112·0	109·3 109·3 109·4	127·2 130·0 132·4	136·8 137·6 138·2
19	January 16 February 20 March 19	121·4‡ 121·9‡ 122·4‡	128·0 129·3 129·6	116·3 117·6 120·1	113·9 114·4 114·7	111·9 112·3 112·5	110·2 110·4 110·6	132·6 132·7 132·7	138·6 139·4 139·5
	April 23 May 21 June 18	126·3‡ 126·8‡ 127·5‡	130·4 131·1 131·3	124·2 124·8 126·7	119·4 120·1 120·4	113·0 113·2 113·4	113·0 113·3 113·6	133·3 130·8 131·9	140·6 140·9 141·3
	July 16	127.9‡	131 · 8	127 · 1	120.3	113.4	113.9	132.0	141.6

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

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

Index of retail prices



INDUSTRIAL DISPUTES * stoppages of work: United Kingdom

TABLE 133

		NUMBER OF STOPPAGES		NUMBER OF WORKERS INVOLVED IN STOPPAGES†		WORKING DAYS LOST IN ALL STOPPAGES IN PROGRESS IN PERIOD;						IOD‡
		Beginning in period	In progress in period	Beginning in period	In progress in period	All industries and services	Mining and quarrying	Metals, engineer- ing, ship- building and vehicles	Textiles and clothing	Construc- tion	Transport and communi- cation	All other industries and services
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
955 956 957 958 959 960 961 962 963 964 965 966 967		2,419 2,648 2,859 2,629 2,093 2,832 2,686 2,449 2,068 2,524 2,354 1,937 2,116	2,426 2,654 2,871 2,639 2,105 2,849 2,701 2,465 2,081 2,535 2,365 1,951 2,133	(000's) 659 507 1,356 523 645 814\$ 771 4,420 590 871 869 530¶ 732	(000's) 671 508 1,359 524 646 819§ 779 4,423 593 883 876 544¶ 734	(000's) 3,781 2,083 8,412 3,462 5,270 3,024 3,046 5,798 1,755 2,277 2,925 2,398 2,787	(000's) 1,112 503 514 450 370 495 740 308 326 309 413 118 108	(000's) 669 1,018 6,592 609 962 1,450 1,464 4,559 854 1,338 1,763 871 1,422	(000's) 23 29 44 20 57 25 22 37 25 34 52 12 31	(000's) 71 78 84 151 138 110 285 222 356 125 135 145 201	(000's) 1,687 34 998 2,116 95 636 230 431 72 312 305 1,069 823	(000's) 219 421 180 116 3,647 308 305 241 122 160 257 183 202
964	July August September	167 180 227	200 203 258	154 56 62	157 58 67	249 100 159	8 15 24	67 55 81	6	14 6 8	136 7 10	22 10 24
	October November December	239 235 140	277 261 160	66 63 42	77 65 44	161 159 68	25 27 9	68 100 44	1	26 5 1	23 12 8	15 14 5
1965	January February March	201 246 264	212 280 300	76 134 87	83 155 110	123 371 421	17 32 17	62 217 324		9 20 14	27 94 40	8 8 22
	April May June	208 265 187	257 301 229	52 124 74	67 130 122	263 503 328	19 209 64	150 198 210	25 7 8	9 12 15	14 46 8	47 32 23
	July August September	138 164 201	179 198 238	67 49 56	75 59 84	183 169 149	12 6 9	143 139 95	_i _3	7 9 13	9 6 12	12 9 19
	October November December	184 198 98	225 227 125	46 70 36	75 70 55	195 145 74	17 7 5	120 74 33	1	14 8 5	32 4 13	10 - 51 17
1966	January February March	211 188 262	225 228 288	53 38 59	67 55 69	147 186 153	25 6 12	81 141 100	-:	12 13 13	16 16 15	12 9 11
	April May June	171 206 152	204 233 185	51 83 48	55 85 88	121 391 790	7 7 14	77 110 134	5 2	13 17 11	10 214 588	13 38 40
	July August September	100 138 106	128 154 133	23 33 23	56 34 27	133 64 60	4 3 10	26 45 18	='	7 10 12	87 2 10	9 6
	October November December	176 155 72	192 185 91	58 37 23	61 42 28	163 135 57	15 12 3	39 68 32	=	18 19 1	76 25 9	15 10 11
1967	January February March	176 199 154	193 233 189	49 47 44	51 52 48	133 171 155	7 8 9	89 130 106	5	13 12 25	8 7 3	10 12 12
	April May June	180 188 182	205 224 205	79 81 56	82 104 57	184 227 195	5 15 16	111 145 105	5 4 1	34 27 18	6 15 46	24 20 9
1968	July August September	141 179 179	168 207 218	60 50 104	70 57 113	164 142 379	24 5 7	86 81 199	1 7 1	14 12 11	21 17 153	18 21 7
	October November December	246 206 86	281 258 128	79 52 31	106 70 38	600 321 115	8 2 1	198 137 33	1 2 1	13 18 4	338 143 66	42 19 9
	January February March	171 168 180	183 205 218	54 53 52	56 63 71	157 268 289	6 2	112 205 126	3 3 —	20 14 12	4 5 127	17 35 22
	April May June	198 238 166	230 285 204	64 1,588 70	76 1,606 79	257 1,861 259	5 3 8	110 1,646 184	3 9	12 41 33	117 100 21	10 61 12
	July	183	233	60	67	162	3	106	1	8	15	30

^{*}The statistics relate to stoppages of work due to disputes connected with terms of employment or conditions of labour. They exclude stoppages involving fewer than ten workers and those which lasted less than one day, except any in which the aggregate number of working days lost exceeded 100. The figures for 1968 are provisional and subject to revision.

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

[‡]From 1960 the analysis by industry is based on the Revised Standard Industrial Classification 1958.

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

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

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

DEFINITIONS

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

WORKING POPULATION

All employed and registered unemployed persons.

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

CIVILIAN LABOUR FORCE

Working population less HM Forces.

TOTAL IN CIVIL EMPLOYMENT

Civilian labour force less registered wholly unemployed.

EMPLOYEES IN EMPLOYMENT

Total in civil employment less self-employed.

TOTAL EMPLOYEES

Employees in employment plus registered wholly un-

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

REGISTERED UNEMPLOYED

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

WHOLLY UNEMPLOYED

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

UNEMPLOYED SCHOOL-LEAVERS

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

TEMPORARILY STOPPED

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

UNEMPLOYED PERCENTAGE RATE

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

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

SEASONALLY ADJUSTED

Adjusted for normal seasonal variations.

Males aged 18 years and over, except where otherwise

WOMEN

Females aged 18 years and over.

Men and women.

Males under 18 years of age, except where otherwise

GIRLS

Females under 18 years of age.

YOUNG PERSONS

Boys and girls.

YOUTHS

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

OPERATIVES

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

MANUAL WORKERS

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

PART-TIME WORKERS

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

NORMAL WEEKLY HOURS

Recognised weekly hours fixed in collective agreements etc.

WEEKLY HOURS WORKED

Actual hours worked during the week.

OVERTIME

Work outside normal hours.

SHORT-TIME WORKING

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

STOPPAGES OF WORK—INDUSTRIAL DISPUTES

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



Advertisements

BRITISH GOVERNMENT CONTRACTORS

These announcements are restricted to firms and companies on the lists of contractors to HM Government departments.

Makers of Fine Esparto and Woodfree Printings and **Enamelling Papers**

The East Lancashire Paper Mill Co Ltd

Radcliffe, nr. Manchester Telephone: Radcliffe 2284 STD 061 Telegrams: 'Sulphite Radcliffe Telex: 66729

18, Blackfriars Lane, E.C.4 Telephone: CEN 8572 STD 01 Telex 24170

Plant & Machinery Maintenance

Draws attention to the importance of maintenance of plant and machinery as a factor in the establishment of safe working conditions and underlines the particular risks to which maintenance workers may be exposed.

Safety Health and Welfare New Series Booklet No 28 3s (by post 3s 6d) Government publications can be purchased from the Government bookshops in London (post orders to P.O. Box 569, S.E.I), Edinburgh, Cardiff, Belfast, Manchester, Birmingham and Bristol, or through any bookseller



Manufacturers of Brass Spur Teeth Grommets, Brass Eyelets and Rings, Ventilator Eyelets WE HOLD ALL STOCK SIZES

Bodill, Parker (1922) Ltd

(Established in 1860)

Lower Tower Street, Birmingham 19 Telephone ASTon Cross 1711-2 Telegrams: 'Bodills, Birmingham'

Time Rates of Wages and Hours of Work

1st APRIL, 1968 Price 37s 6d (by post 38s 6d)

Minimum, or standard, time rates of wages and general conditions of employment of wage-earners in the great majority of industries have been fixed by voluntary collective agreements between organisations of employers and workpeople or by statutory orders under the Wages Councils Acts and

the Agricultural Wages Acts. In this volume, particulars are given of the minimum, or standard, rates of wages and normal weekly hours fixed by these agreements and orders for the more important industries and occupations. The source of the information is given in each case.

HMSO

Obtainable from the Government Bookshops in London (post orders to P.O. Box 569, SE1), Edinburgh, Cardiff, Belfast, Manchester, Birmingham

Subscription form for the Employment & Productivity Gazette

To HM Stationery Office:

London, S.E.1: P.O. Box 569 Manchester 2: Brazennose Street Cardiff CF1 1JW: 109 St. Mary Street Belfast BT2 8AY: 7-11 Linenhall Street Edinburgh 2: 13a Castle Street Birmingham 1: 258/259 Broad Street

Bristol BS1 3DE: 50 Fairfax Street Enclosed please find £3 19s. 0d. being one year's subscription to the **EMPLOYMENT &** PRODUCTIVITY GAZETTE The copy should be sent to:

Name		•••••	 	
Addre	SS		 	

DEPARTMENT OF EMPLOYMENT AND PRODUCTIVITY

Safety Health and **Welfare Booklets**

The booklets in this series are designed to give up-to-date facts and advice about the best practices in safety, health and welfare in industrial and other employment

A SELECTION OF RECENT TITLES

- No. 1 Lifting and Carrying (1967) Is (1s 3d)
 - 6A Safety in Construction Work: General Site Safety Practice (1967) 1s 6d (1s 11d)
 - 6C Safety in Construction Work: Excavations (1967) 1s 3d (1s 8d)
 - Safety at Drop-Forging Hammers (2nd edition 1967) 2s 6d (2s 11d)
 - Ionising Radiations: Precautions for Industrial Users (1967) 3s 6d (3s 11d)
 - Structural Requirements of the Factories Act (1967) 2s (2s 5d)
 - Drilling Machines: Fencing of Spindles and Attachments (1967) Is 3d (1s 8d)
 - Organisation of Industrial Health Services (1966) 2s 6d (2s 11d)
 - Electrical Limit Switches and their Applications (1967) 2s 6d (2s 11d)
 - Repair of Drums and Tanks: Explosion and Fire Risk (1966) 2s (2s 6d)
 - Basic Rules for Safety and Health at Work (1967) 2s 6d (2s 11d)
 - First Aid in Factories (1966) 1s 3d (1s 8d)

Prices in brackets include postage

HMSO

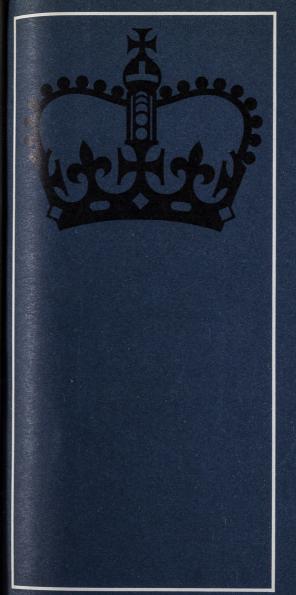
Government publications can be purchased from the Government bookshops in London (post orders to PO Box 569, S.E.1), Edinburgh, Cardiff, Belfast, Manchester, Birmingham and Bristol, or through any bookseller

© Crown copyright 1968

Printed and published by
HER MAJESTY'S STATIONERY OFFICE

To be purchased from
49 High Holborn, London w.c.1
423 Oxford Street. London w.1
13A Castle Street, Edinburgh 2
109 St. Mary Street, Cardiff cfl 1sw
Brazennose Street, Manchester 2
50 Fairfax Street, Bristol BSl 3DE
258-259 Broad Street, Birmingham 1
7-11 Linenhall Street, Belfast BT2 8AY
or through any bookseller

Printed in England



Employment & Productivity Gazette

BRITISH LIBRARY

30 SEP 1968

OF POLITICAL AND ECONOMIC SCIENCE.

Volume LXXVI No. 9

Published monthly by Her Majesty's Stationery Office

Price 6s. net

Annual Subscription £3 19s. 0d. including postage

September 1968

Earnings of manual workers in the EEC and the UK

Review of industrial accidents in 1967