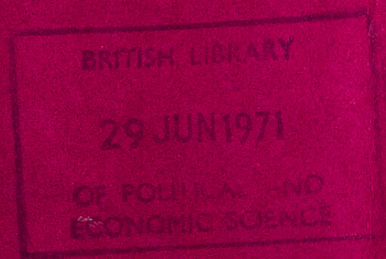




# Department of Employment Gazette

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**June 1971**

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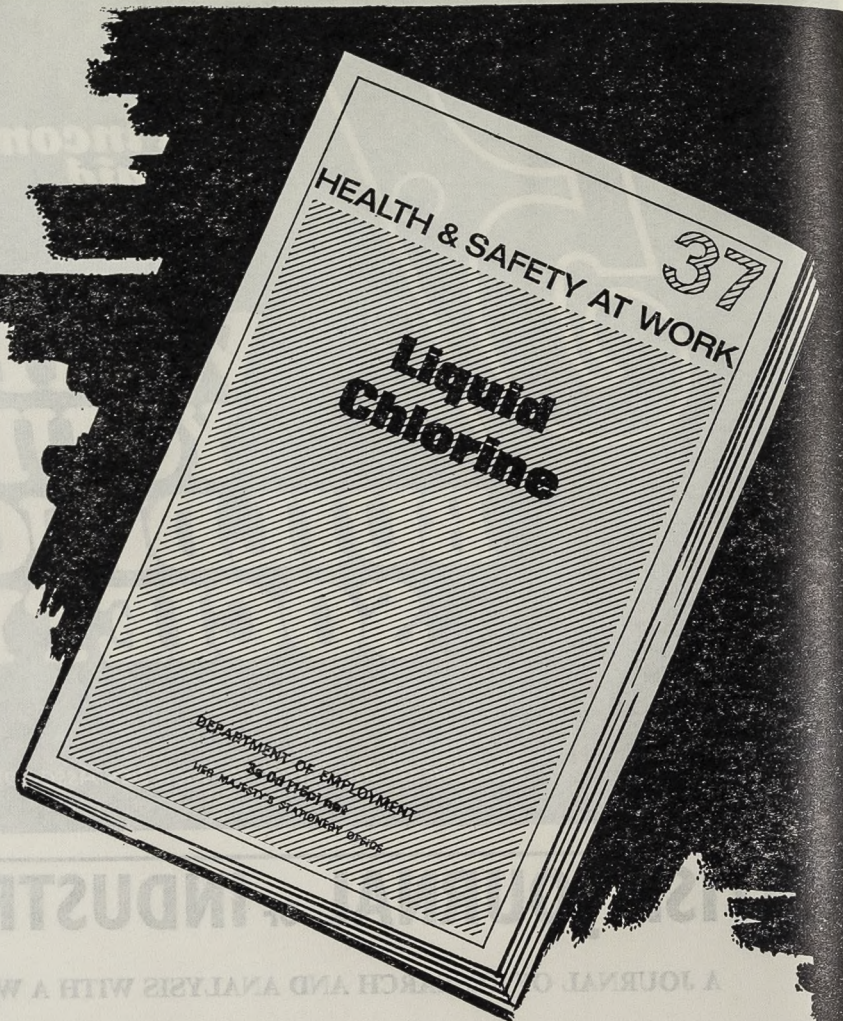
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# Code of Industrial Relations Practice

The initial proposals for a Code of Industrial Relations Practice are outlined in a consultative document circulated recently by Mr. Robert Carr, Secretary of State for Employment. Copies of the document are available from all employment exchanges throughout the country, and from the department's regional and headquarters offices. Comments should be submitted not later than 18 October 1971 by national organisations to the Department of Employment (IRC2), 8 St James's Square, SW1, and by local organisations and other individuals to senior manpower advisers at the department's regional offices.

In a foreword, Mr. Carr says that the purpose of the code is to set standards and give practical guidance on the conduct of industrial relations and the development of policies to improve human relations in all types of employment. He will welcome the fullest possible discussion and consultation with those concerned with industrial relations, and in the light of this discussion and the comments received will prepare a further version which he hopes to submit to Parliament for approval before the end of the year.

## Fundamental principle

"The fundamental principle underlying the code," he writes, "is that industrial relations in a free society with a complex industrial structure are best conducted by collective bargaining between employers and strong representative trade unions supported by orderly procedures for the settlement of disputes, and adequate safeguards for the free association of workers and employers and for the freedom and security of workers. Collective bargaining requires a reasonable and constructive approach by both sides; both must be prepared to co-operate in working out solutions to their problems to make a real effort to understand each other's point of view and to abide by agreements which have been made."

Since the code has to cover all sizes of establishment and all forms of employment the proposals have inevitably been framed to give adequate guidance for larger establishments. Greater simplicity may well be possible and desirable in small units, but, adds Mr. Carr, "I want to stress that in principle the provisions in this code are applicable whatever the size of the establishment."

## RESPONSIBILITIES

### Management

Management has the primary responsibility for good industrial relations and should take the initiative in creating and maintaining them.

The first need is for management at the highest level to accept the same degree of responsibility for industrial

relations as for other essential functions such as finance, marketing and production.

Management's task is to conduct its business efficiently. Good industrial relations need to be developed within that framework and will in turn help management to carry out its task successfully. A major objective of management must therefore be to develop fair and effective personnel and industrial relations policies which command the confidence of employees.

Good industrial relations depend upon good organisation of work. Management should therefore take all reasonable steps to ensure that:

- responsibility for each group of workers is clearly defined in the organisational structure;
- all members of management understand their responsibilities and what is required of them, and have the authority and training necessary to do their job;
- individual employees or work-groups know what their objectives are and are kept informed of progress towards achieving them;
- work is organised so that the individual employee has the chance to achieve a sense of satisfaction in his job.

All members of management who have a major responsibility for collective bargaining should be given training in industrial relations.

Where trade unions are recognised, management should:

- take the initiative in seeking to establish, jointly with the trade unions concerned, effective procedures for negotiation, consultation, communication and the settlement of grievances and disputes;
- take all reasonable steps to ensure that members of management observe agreements and use agreed procedures;
- encourage employees to join a recognised union and to play an active part in its work.

The supervisor is a key member of management and special attention should be given to his appointment and his needs on the job. Senior management should ensure that the supervisor:

- is technically proficient and adequately trained and possesses the personal qualities required to exercise supervision;
- has charge of a work-group of a size that he can supervise effectively;
- is an effective link in the interchange of information and views between senior management and members of his work-group;
- is briefed about innovations and changes before they happen so that he may explain management's policies to his work-group.

## Trade unions\*

The principal aim of trade unions is to promote their members' interests. They can do this effectively only if they accept that, in common with management, they have an interest in and a responsibility for the success of the undertaking.† This involves co-operation in promoting efficiency and good industrial relations.

To secure these aims, trade unions should:

- co-operate with employers' associations in establishing effective procedures at industry level for the negotiation of terms and conditions of employment and for the settlement of disputes;
- co-operate with individual managements in establishing effective procedures for negotiation, consultation, communication and the settlement of grievances and disputes;
- take all reasonable steps to ensure that their officials and members observe agreements and use agreed procedures;
- make full use of the available procedures for the settlement of disputes between unions.

Trade unions should take all reasonable steps to ensure that their officials, including shop stewards:

- clearly understand the organisation, policies and rules of the union;
- know the nature and extent of their responsibilities and authority;
- are adequately trained to enable them to look after their members' interests in an efficient and responsible way.

To ensure that their organisation is effective, trade unions should also:

- have enough officials to maintain regular contact with management and with their members in every establishment‡ where the union is recognised;
- maintain a communications system which secures the inter-change of information and views between different levels in the union;
- encourage their members to attend union meetings and to participate fully in union activities by holding branch meetings at times and places convenient to the majority; and, where there is a large enough membership, consider basing the branch organisation on the establishment;
- establish effective procedures for the settlement of disputes between members of the union.

Members of trade unions should be prepared to provide their unions with the authority and resources needed to carry out their functions.

## Employers' associations

Employers' associations should:

- co-operate with the trade unions concerned in establishing effective procedures at industry level for the negotiation of terms and conditions of employment and for the settlement of disputes;
- encourage the development of effective procedures among their members for the settlement of

grievances and disputes at the level of the establishment or undertaking;

- take all reasonable steps to ensure that their members observe agreements and use agreed procedures;
- collect, analyse and distribute information to keep their members informed about industrial relations matters;
- identify trends in industrial relations to help their members to anticipate and keep abreast of change;
- provide an advisory service to their members on all aspects of industrial relations.

Members of employers' associations should be prepared to provide their associations with the authority and resources needed to carry out their functions.

## The individual employee

The basic relationship between employer and employee is defined in the individual contract of employment. This should be expressed in clear and precise language. It is the employee's responsibility to satisfy himself that he understands the terms of his contract and to abide by them.

The employer and any trade unions concerned should ensure that procedures for dealing with questions that arise on the individual contract of employment are clearly laid down. But it is the responsibility of the employee himself to:

- familiarise himself with these procedures;
- make use of them when the need arises.

An employee who belongs to a profession with a recognised code of conduct has an obligation to comply with that code. He should not be called upon by his employer or by any trade union of which he is a member to take any action which would be contrary to it.

## EMPLOYMENT POLICIES

Clear and comprehensive employment policies, and in particular soundly based payment systems, are essential to good relations between management and employees. Management is responsible for developing and maintaining them.

### Planning and use of manpower

The sound planning and efficient use of manpower are important both for the success of the undertaking, whatever its size, and for the security of those employed in it.

Planning of manpower consists of:

- taking stock of present manpower resources;
- working out future manpower needs;
- identifying what has to be done to ensure that future manpower resources match those needs.

It needs to be:

- backed by the authority of management at the highest level;
- centrally co-ordinated;
- based on adequate and up-to-date personnel records;

\* For the sake of simplicity the term "trade unions" is used in this code to describe both registered and unregistered workers' organisations.  
 † In this code "establishment" means an individual factory, plant, office, shop etc. in which employees work. "Undertaking" means a business or organisation controlling one or more establishments.  
 (153265)

d. integrated with other aspects of planning in the undertaking.

In operating its manpower policies management should:

- keep fluctuations in manpower requirements to a minimum by means of advance planning;
- record information which will help it to identify the causes of, and to reduce, absenteeism and labour turnover;
- maintain a system for transferring workers from one job to another within the undertaking so that unavoidable changes in manpower requirements can be handled as smoothly as possible.

#### Recruitment and selection

Recruitment and selection policies can help good industrial relations by ensuring that people are engaged for jobs suited to their abilities.

Management should, therefore:

- define the qualifications and experience needed to do the job to be filled;
- ensure that selection is based on suitability for the job and is not restricted by arbitrary conditions relating to age, sex, race or other factors;
- consider the desirability of filling the vacancy by transfer or promotion before trying to recruit from outside;
- obtain enough information about applicants to enable a reasoned choice to be made;
- explain the terms and conditions of employment to applicants before they are engaged;
- regularly check methods of selection to see if they are working effectively.

#### Training

To be successful an undertaking needs adequately trained employees. Training also helps the individual to develop his potential, to increase the satisfaction he finds in his work and to improve his earning capacity.

Newly recruited employees should be given initial instruction covering:

- the organisation and rules of the establishment, its employment policies, and any social and welfare facilities available;
- specific training in the job, so far as this is needed to supplement previous training and experience.

Young people entering employment for the first time should be given broader initial instruction covering in addition:

- a general introduction to working life;
- basic training in their general occupation, as well as specific training for their particular job.

Further training should be provided as necessary when there is a significant change in the content of the job or in the level of the job being performed. The availability of training should not be restricted by arbitrary conditions relating to age, sex, race or other factors.

#### Payment systems

The lack of soundly based pay policies and systems is a frequent cause of disputes.

Payment systems inevitably vary according to the nature and organisation of the work, local conditions and other factors, but the following principles apply generally:

- payment systems should be as simple as possible;
- differences in rates should be related to the requirements of the job which should, wherever possible, be assessed by agreed and objective methods;
- pay structures should be reviewed when there are substantial changes in the work or the requirements of the job;
- piecework prices, incentive bonuses or similar payment systems should be determined by some form of work measurement.

#### Status and security of employees

Insecurity of employment and fear of the consequences of redundancy, sickness and retirement have a major influence on attitudes to work and good industrial relations. As far as is consistent with operational efficiency and the success of the undertaking, management should therefore provide:

- the greatest possible stability of employment and earnings;
- reasonable job security for employees absent through sickness or other causes beyond their control.

Management should also, where practicable and where the undertaking is large enough:

- offer prospects for advancement and promotion, with the opportunity for any necessary training;
- provide occupational pension and sick pay schemes to supplement the statutory arrangements.

Any differences in the conditions of employment and status of "white collar" and other employees and in the facilities available to them should be related to the responsibilities of the job; those which are not so related should be progressively removed.

As far as is consistent with operational efficiency and the success of the undertaking, management should seek to avoid redundancies by such means as:

- restrictions on recruitment;
- retirement of employees who are beyond the normal retiring age;
- reductions in overtime working;
- short-time working to cover temporary fluctuations in manpower needs;
- retraining or transfer to other work.

The ultimate responsibility for deciding the size of the labour force must rest with management. But before any decision is taken to reduce it there should be consultation with employees or their representatives, unless exceptional circumstances make this impossible.

If redundancy becomes necessary, management, in consultation with employees or their representatives as appropriate, should:

- give as much warning as is practicable to the employees concerned and to the Department of Employment;
- establish which employees are to be made redundant and the order of discharge;
- examine the possibility of introducing schemes for voluntary redundancy, retirement, transfer to other establishments within the undertaking and a phased rundown of employment;

- offer help to employees in finding other work in co-operation, where appropriate, with the Department of Employment, and allow them reasonable time off for the purpose;
- determine the method and timing of the public announcement, taking account of the need to ensure that, unless there are exceptional circumstances, no such announcement is made before the employees and their representatives and the trade unions concerned have been informed.

#### Working conditions

Good physical working conditions help to achieve good industrial relations. The first need is to ensure that the standards laid down by law are fully complied with. But this is not enough by itself, for most workplaces could be made safer, healthier or pleasanter to work in if more care were taken about the working environment.

Management should therefore take all reasonable steps to:

- improve standards of "housekeeping", including the cleanliness, tidiness and general appearance of the workplace;
- reduce noise in the workplace;
- ensure that the work is done as safely as possible;
- reduce strain and monotony involved in the work;
- encourage employees and their representatives to co-operate in improving working conditions;
- provide for consultation with employees or their representatives on these matters.

The legal responsibility for safe and healthy working conditions rests mainly with management. But trade unions also have a responsibility for the physical well-being of their members. Employee representatives should:

- take all reasonable steps to ensure that employees understand the importance of using the protective equipment provided by management (for example, guards, goggles and ear defenders);
- co-operate with management in making the best use of the arrangements for consultation.

## COMMUNICATION AND CONSULTATION

#### General

It is important for efficiency and for good industrial relations that employees should feel that:

- they are kept informed on matters which concern them;
- their views are sought on existing practices and on proposed changes which would affect them.

Management is responsible for effective communication and consultation. It should deal with them systematically and not leave them to casual methods.

In particular management should:

- ensure that its members regard it as one of their principal duties to explain to those responsible to them plans and intentions which will affect them and have enough information to do so; it is of great importance that this chain of communication should be effective down to each supervisor and through him to each individual employee;

- encourage its members to give employees responsible to them a sense of personal involvement by providing adequate opportunities for them to discuss matters affecting their particular job;
- ensure that arrangements for consultation with employees or their representatives are adequate and are fully used.

#### Essential information

Management should ensure that each employee is given full information about his rights and obligations. This should include information on:

- his terms and conditions of employment, including details of any pension scheme and arrangements during absence through sickness or in case of redundancy;
- agreements with trade unions which affect him;
- what is required of him in his job and to whom he is directly responsible;
- circumstances which can lead to suspension or dismissal;
- procedures for making suggestions or taking up grievances and whom he can go to for help or advice on personal problems;
- opportunities for promotion and any training which is necessary to achieve it;
- safety rules.

Management should regularly provide employees with as much information as possible on matters affecting them, subject to the limitations on disclosure of information referred to later in this code (see page 528). This should include information on:

- the performance and prospects of the undertaking;
- organisational and management changes which affect employees;
- the conclusions reached through the formal negotiating and consultative processes.

#### Methods

Methods of communication and consultation should suit the particular circumstances within the undertaking. The most important method is by word of mouth through regular personal contact between managers and employees at all levels. This should be supplemented, where necessary, by:

- written information provided through notice boards, house journals, handbooks etc.;
- training, particularly induction courses for newly recruited employees;
- regular consultation between managers and employee representatives through committees established for the purpose;
- meetings arranged for special purposes.

#### Consultative machinery

Any establishment with more than 250 employees should have a consultative committee with an elected membership representing all sections of the establishment, and sectional sub-committees where appropriate. Management should take the initiative in setting it up, in consultation, as appropriate, with employee representatives and trade unions concerned.

In establishing and operating a consultative committee, management should:

- agree a formal constitution which sets out the committee's aims and functions, its composition and that of any sub-committees, arrangements for the election of representatives, and rules of procedure;
- ensure that all employees are entitled to vote in the election of representatives and that there is no unreasonable limitation on the right of employees to stand as candidates for election;
- enable the committee to discuss the widest possible range of subjects of concern to employees, paying particular attention to matters closely associated with the work situation;
- ensure that all members of the committee have enough information to enable them to participate effectively in committee business, and that the committee is used as a medium for a genuine exchange of views and not merely as a channel for passing information on decisions already taken;
- take an active part in the consultative process at a senior level;
- make arrangements to keep all employees informed about the committee's discussions.

#### Consultation and negotiation

Consultation and negotiation are distinct but related processes. Both will go on in most undertakings. Changes in terms and conditions of employment are normally negotiated. Other matters may be dealt with either through consultation or by negotiation depending on the circumstances of the undertaking, and may pass from one process to the other.

The formal structure for negotiation and consultation may provide for:

- a unified system combining both functions;
- separate processes for negotiation and consultation with the same representatives on both; or
- separate processes with totally or partially different representatives.

Within each undertaking the machinery best suited to its own circumstances should be set up in consultation with employee representatives and trade unions concerned. Where there is a substantial union membership the first or second of the above procedures is likely to give better results, provided both management and unions are prepared to work together in their common interest. But where there are separate processes with totally or partially different representatives—because for example a high proportion of employees are not union members—systematic communication between those involved in the two processes is essential.

## COLLECTIVE BARGAINING

### General

Collective bargaining may take place at different levels, ranging from the industry to sections of individual establishments. There is advantage in agreeing in industry-level negotiations whatever can effectively be applied over the industry as a whole. But in the end what is agreed has to be made effective at the place of

work; this is why the code concentrates on collective bargaining below industry level.

### Bargaining units

The starting point for collective bargaining in the establishment or undertaking is to define groups of employees which can appropriately be covered by one negotiating process. These are referred to in the code as "bargaining units".

Factors which should be taken into account in defining a bargaining unit include:

- the nature and organisation of the work;
- the training, experience and qualifications needed for it;
- the location of the work, hours, working conditions and payment systems;
- the matters to be bargained about;
- the need to fit the bargaining unit into management and union structure;
- the wishes of the employees concerned.

A bargaining unit should cover as wide a group of employees as practicable. Too many small units make it difficult to maintain stability and to ensure consistent treatment of different but related groups of employees. The number of separate units can often be reduced by the formation of a joint negotiating panel representing a number of unions.

Although the interests of employees covered by a bargaining unit need not be identical, there should be a substantial degree of common interest. Decisions on the scope of bargaining units should take account of the need to safeguard the interests of minorities, including professional employees where these form a minority group, as well as the need to avoid unduly small bargaining units.

Agreement on the appropriate bargaining unit is usually reached on a voluntary basis and this should be the first aim of management and unions. Where this proves impossible, either or both parties should, as appropriate:

- refer to their employers' association (if they belong to one) or to a higher level within the trade union;
- seek advice and conciliation from the Department of Employment;
- ask the Secretary of State for Employment to refer the matter for examination to the Commission on Industrial Relations on a voluntary basis.

If all the above procedures have been tried and it has proved impossible to reach a settlement, an application may be made to the National Industrial Relations Court to define the bargaining unit and to decide which union or unions should be given negotiating rights in relation to it.

### Recognition of trade unions

In considering a claim for recognition management should take into account:

- the structure of the bargaining unit;
- the eligibility of the employees for membership of the union or unions concerned;
- the experience of the union or unions in representing the categories of the employees concerned and the extent of the support among those employees;

d. the resources and organisation of the union or unions for representing the employees effectively.

Management is entitled to know the number, but not the identities, of its employees who are members of the union or unions making the application. Where there is disagreement about the degree of support a secret ballot should be held under arrangements agreed between the parties.

Where trade unions have not secured negotiating rights management should nevertheless be prepared to consider receiving representations from a union official on behalf of his members about grievances or other matters which can be settled on an individual basis.

Responsibility for avoiding disputes between trade unions about recognition lies principally with the unions themselves, and, in the case of affiliated unions, with the Trades Union Congress. They should make full use of the available procedures.

Claims for recognition should, as far as possible, be settled voluntarily between the parties. If they cannot reach agreement the facilities for securing agreement on the appropriate bargaining unit set out in previous paragraphs should be used.

These principles apply as much to "white collar" workers as to other employees.

### After recognition

Where a union or unions have secured recognition management should:

- take the initiative in seeking to establish effective procedures for negotiation;
- provide reasonable facilities to enable the union effectively to represent the employees concerned—for example, for the appointment of shop stewards, for union meetings within the establishment, where appropriate, and for meetings during working hours between full-time union officials and recognised employee representatives;
- encourage employees to join a recognised union and to play an active part in its work.

Senior management should maintain regular contact with officials of trade unions which have been recognised. Similarly, trade unions should keep in touch with management and with their members in every establishment where they are recognised. Contacts should not be left until trouble occurs.

### Negotiating procedures

Collective bargaining should be put on a stable basis by establishing formal procedures, which should be as simple as possible, for the negotiation of collective agreements.

It is desirable that employers' associations and trade unions should negotiate certain matters at industry level, including:

- those conditions of employment which can be effectively applied throughout the industry;
- general guidelines for the negotiation of matters which cannot be decided satisfactorily at industry level;
- a procedure for settling disputes, either for the industry as a whole or as a model for their members to adopt if they wish.

To maintain fair and stable pay structures, agreements reached at the level of the establishment or undertaking should define how and within what limits the more detailed negotiations—for example, the fixing of piece-work prices or times for a part of the establishment—should be conducted.

### Collective agreements

Collective agreements deal with matters of procedure and matters of substance, and may cover both in a single document or deal with them separately. Where they deal with them separately there should be provision for regular review of procedure agreements. In either case they should be written down and their provisions precisely defined.

The procedure provisions should set out the formal constitution of joint negotiating bodies and should also cover:

- the recognition of particular trade unions and the appointment, status and functions of shop stewards;
- the constitution and scope of any subsidiary negotiating bodies;
- the matters to be bargained about and the level at which bargaining should take place;
- the arrangements for negotiating substantive agreements on terms and conditions of employment, including the period for which the agreements are to run and the arrangements under which either party can give notice of their wish to re-negotiate an agreement;
- the procedures for settling collective disputes and individual grievances;
- the facilities for trade union activities in the establishment;
- the procedures for handling redundancy and temporary lay-offs, discipline and dismissal;
- the constitution and scope of consultative committees where these exist alongside negotiating committees.

The substantive provisions should cover:

- wages and salaries, overtime rates, bonuses, piecework and other systems relating earnings to performance;
- hours of work; provisions for overtime, and shift working; holiday entitlement and pay.

Agreements may also cover such matters as:

- fringe benefits such as sick pay, pensions and guaranteed pay schemes;
- work study and other techniques for determining levels of performance and job grading such as method study, work measurement and job evaluation;
- the deduction by management of trade union contributions etc. from the pay of members.

### Procedure for settling collective disputes

Disputes are broadly of two kinds:

- disputes of right, which relate to the application or interpretation of existing agreements or contracts of employment;
- disputes of interest, which relate to claims by employees or proposals by management affecting terms and conditions of employment.

A procedure for settling collective disputes should:

- a. be in writing and agreed between management and the trade unions concerned;
- b. define the appropriate levels for raising and settling different types of issue;
- c. lay down time limits within which issues should normally be settled or else taken to the next stage of the procedure;
- d. preclude a strike, lock-out or other form of industrial action until all stages of the procedure have been completed and a failure to agree formally recorded.

It should have the following stages:

- a. employee representatives should raise the issue in dispute with management at the level directly concerned;
- b. failing settlement, it should be referred to a higher level within the establishment, as laid down in the procedure;
- c. if still unresolved the issue should, where appropriate, be referred to the employers' association and the trade union concerned and dealt with in accordance with the industry-wide disputes procedure agreed between them;
- d. independent conciliation or arbitration or both are desirable as the final stage of any disputes procedure.

Arbitration can be used to settle all types of dispute if the parties concerned agree that it should. It is particularly suitable for settling disputes of right, and its wider use for that purpose is desirable. Where it is used, the parties should undertake to be bound by the award.

#### Disclosure of information

Collective bargaining can be conducted responsibly only if managements and unions have adequate information on the matters being negotiated.

In deciding what information to give, management needs to take into account its obligations, for example under the Companies Acts or to any committee or panel of a Stock Exchange, and the requirements of confidentiality for commercial reasons. Subject to these, management should try to meet all reasonable requests from trade unions for information on matters which are relevant to the negotiations in hand.

As a first practical step management should make available, in the most convenient form, to recognised trade unions the substance of the information which is supplied to shareholders or published in annual reports.

This part of the code will be amended to give fuller guidance about the information which should be made available for purposes of collective bargaining when the Commission on Industrial Relations has completed the inquiry on disclosure of information on which it is currently engaged and there has been opportunity to consider its report.

### SHOP STEWARDS\*

#### General

It is important for good industrial relations that the arrangements for the appointment of shop stewards and their status and functions should be clearly defined.

\* The term "shop steward" covers any representative accredited by a union who acts on behalf of union members in an establishment where he is himself employed.

Where there are shop stewards, the rules of trade unions should provide for their election and appointment, their powers and duties and the manner in which they can be removed from office.

#### Appointment and qualifications

It is desirable that trade unions and management should agree on:

- a. the total number of shop stewards in an establishment and their areas of responsibility, both of which will depend on the size and organisation of the establishment and the number of union members employed;
- b. any conditions of eligibility for appointment as a shop steward, such as a minimum age or minimum length of service.

Management should offer facilities for the election of shop stewards to be conducted within the establishment. To encourage maximum participation the dates and details of elections should be given publicity by every practicable means.

#### Status

Trade unions should:

- a. give their shop stewards written credentials setting out their union rights and obligations;
- b. seek agreement with individual managements on the issue of joint credentials which should be in written form, signed by an appropriate full-time trade union official, a senior member of management and the steward himself, and set out the rights and obligations of the steward and the management.

All credentials should state:

- a. the period of office of the steward;
- b. the precise group of employees he represents.

In an establishment where two or more unions are recognised but each has only a small number of members, the unions concerned should consider the appointment of a single steward to represent all the union members.

#### Functions

A shop steward has responsibilities both to trade union members in the establishment and to the union organisation outside it, as well as to his employer. His functions cover two broad areas:

- a. trade union functions such as recruitment, the maintenance of membership and the collection of dues;
- b. industrial relations functions such as the handling of members' grievances, negotiation and consultation.

Agreements at the level of the industry or undertaking may lay down, or provide guidelines on, some of the functions of shop stewards. Others are best determined in the individual establishment. All the functions of a steward should be clearly defined and those relating to industrial relations agreed between the parties.

It is the responsibility of shop stewards to observe all agreements to which their union is a party. They should take all reasonable steps to ensure that those whom they represent do likewise.

#### Facilities

The facilities required by shop stewards will depend on their functions. The nature and extent of these facilities are matters for agreement between trade unions and management. As a minimum they should be given:

- a. leave from the job to the extent reasonably required for the exercise of their agreed functions; permission should be sought from the immediate supervisor and it should not be unreasonably withheld;
- b. maintenance of pay whilst carrying out these functions.

Management should provide other facilities, such as accommodation and equipment for interviews and office work and access to a telephone according to individual circumstances.

#### Senior shop stewards and convenors

In an establishment where there are a number of shop stewards of one union one of them should be appointed senior shop steward with the duty of co-ordinating the activities of the others.

In an establishment where there are a number of shop stewards of different unions, the unions should seek to agree on the appointment of a convenor to co-ordinate their activities.

#### Training

Trade unions and management should:

- a. individually and jointly review the type of training most appropriate for the steward's needs and take all reasonable steps to ensure that stewards receive the training they require;
- b. seek to agree on the arrangements for leave from the job to attend appropriate training courses, with compensation for loss of earnings;
- c. accept joint responsibility for training in such matters as communications and consultation and in the handling of complaints and grievances.

Each union should ensure that its own stewards are provided with adequate information about its policies and organisation and about the agreements to which it is a party. Management should ensure that the stewards are provided with adequate information about the undertaking's aims and employment policies.

### INDIVIDUAL GRIEVANCE PROCEDURES

All employees should have the right to seek redress for their grievances. Management should ensure that an effective procedure exists for them to do so, whether or not trade unions are recognised.

Individual grievances and collective disputes are often dealt with through the same procedure. Where there are separate procedures they should be linked, so that an issue can, if necessary, pass from one to the other, since a grievance may develop into a dispute.

A procedure for dealing with grievances, whether separately or as part of a disputes procedure, should:

- a. be in writing;
- b. be made known in full to each employee;
- c. be as simple and rapid as possible, with prescribed time limits for each stage;
- d. be designed to deal with grievances of all kinds.

It should also:

- a. set out a procedure for appeals at more than one level wherever practicable;
- b. require an agreed statement in writing, recording the outcome of each stage of the procedure, for reference to the next stage;
- c. give the employee the right to be represented by his employee representative or trade union official.

The aim of the procedure should be to settle the grievance as near as possible to the point of origin. It should operate as follows:

- a. the employee should first discuss the grievance with his immediate superior, accompanied if he so wishes by his employee representative;
- b. if he fails to get satisfaction, he should make use of the agreed appeals procedure.

### DISCIPLINARY PROCEDURES

Management should ensure that a fair and effective procedure exists for dealing with disciplinary matters.

Management should define and make known to each employee the rules of work and the disciplinary action which may follow if they are broken. Penalties should be graduated according to the seriousness of the offence. An employee should not, except in cases of gross misconduct, be dismissed for a first offence.

A disciplinary procedure should:

- a. be in writing;
- b. be made known in full to each employee.

It should also:

- a. specify who has the authority to take various forms of disciplinary action, and ensure that supervisors do not have power to suspend or dismiss without reference to more senior management;
- b. provide for full and speedy consideration by management of all the relevant facts;
- c. give the employee the opportunity to state his case and the right to be represented by his employee representative or trade union official;
- d. in the case of less serious offences, provide in the first instance for an informal warning by the employee's immediate superior;
- e. in the case of more serious offences, provide for a formal warning in writing, setting out the circumstances and the disciplinary action to which the employee will be liable if he commits a further offence and require a copy of this record to be given to the employee, and, if he so wishes, to his employee representative or trade union official;
- f. require that any subsequent action (for example, final warning, suspension without pay or dismissal) should be recorded in writing and a copy given to the employee, and, if he so wishes, to his employee representative or trade union official;
- g. provide for a right of appeal against disciplinary action, wherever practicable to a level of management not previously involved.

# Programme of action for shop stewards

A programme of action on the functions and facilities for more than 200,000 shop stewards is recommended by the Commission on Industrial Relations in a report published recently (Cmnd 4668, HMSO, or through booksellers, price 40p net). The Commission, which had studied the subject for more than a year, emphasises the need for action at national level and within factories and offices.

Detailed studies were carried out to obtain information about the current situation, attitudes towards the provision of facilities for stewards and about future needs. These studies were undertaken in 38 firms ranging from 50 to 14,500 employees, in 14 industries in the public and private sectors throughout the United Kingdom with differing types of procedures and institutions and varying technologies, and which had undergone change in these aspects in recent years. The industries covered were engineering, food and drink, chemicals, printing, construction, road haulage, road passenger transport, docks, electricity, local authorities, government service, steel and hosiery.

## Increased range of functions

The range of the steward's functions, says the report, particularly his negotiating responsibilities, has increased with the expanded activity in establishment level bargaining now taking place in a number of industries. The steward has a role as a negotiator and a communicator, and has certain obligations and responsibilities to his union, to his constituents and to the establishment in which he works. The provisions of appropriate facilities is of importance if he is to fulfil these.

The steward is the main point of union contact for the majority of people at the workplace. There is need for his greater integration into union structure, and unions have a responsibility to regularise his often ill-defined position within their rules.

Management's policy and attitudes towards workplace relations are also of central importance. In the first instance, functions and facilities depend on management's acceptance of union organisation at the place of work, and on their positive acceptance of a positive role for the shop steward.

## Joint responsibility

In practical terms it is important that management and trade unions should understand what the steward's job entails. The commission in its programme for action, therefore, says that the first task is to agree on the functions of joint concern he should carry out, and the second to agree on the facilities needed. Once management and trade unions are agreed on the steward's functions they

should also endeavour to understand and agree the nature of each other's responsibilities and obligations, both those which are specific to the establishment and those which are of a general nature. Management has a responsibility jointly with the unions for ensuring that the substantive and procedural terms of agreements are known and observed within their establishments, and has a specific responsibility for ensuring that all levels of management observe the agreements.

## Written agreements

On the question whether facilities should be contained within the terms of written agreements, the commission says it strongly favours the process of formalisation, because if both parties have reached this stage they must have addressed their minds to the problems of the provision of facilities, whereas reliance on custom and practice more often indicates a reluctance to acknowledge the issues. The practical advantages of jointly agreed written agreements on facilities are that they add clarity and certainty in changing situations. The resultant removal of misunderstandings should diminish the likelihood of grievances arising. Written agreements need not be rigid and inflexible, and indeed it is often easier to change written agreements than to change custom and practice.

## Industry level guidelines

The commission recommends that employers and trade unions should jointly review the provisions, and guidelines should be made for the functions and facilities of stewards at industry level. Agreements at industry levels should cover as far as possible the main functions of the steward together with the broad principles which relate to the provision of facilities. The main functions to be covered will normally be those which arise out of the industry's grievance procedure, the steward's responsibility to his union and to the establishment. The broad principles of facility provisions to be covered will normally be leave from the job, payment, elections and credentials. Industry agreements should cover prior conditions for the steward's job, in other words recognition of the union, acceptance of the steward, and some assurance for the individual steward against discrimination. General guidelines should be produced at this level which can form the basis of more detailed agreements at company or establishment level.

It comments on the inadequacies of union rule books in defining the nature of the steward's function and facilities, and also on the absence of standardisation. It recommends a continuation of the TUC's effort to achieve a greater degree of standardisation, and suggests

what rule books should cover. All unions which did not do so at present should consider issuing a steward handbook or manual to serve as a guide in greater detail to the functions the steward should perform.

Even more important than at industry level, the commission says that there is much greater scope for company and establishment agreements which can cover the appropriate activities the steward carries out. Some areas, such as the steward's responsibilities to communicate with his union, management and members may not be well defined. Joint agreements on the steward's functions would not only serve as the basis for deciding what facilities are appropriate, but would also eliminate unnecessary argument about his job. The commission recommends that the parties at company and/or establishment level should seek agreements on the functions to be performed by stewards that are of joint concern, subject to the provisions of any industry agreement.

## Leave from work

To carry out his functions, it adds, the steward needs the basic facilities to leave his place of work and of compensation for loss of earnings. If functions and their extent have been agreed they can provide a basis on which the principle of leave from the job and payment can be applied at company and/or establishment level. It is also advisable at this level to include the union responsibilities of the steward in such an agreement, and it can be decided for which of these the steward is able to have leave. It is recommended that as a general principle the shop steward should be given leave from the job to perform his agreed function, that permission for this should be sought from the appropriate management representative and should not be unreasonably refused.

## Payment for duties

Leave from the job, the commission urges should be granted for business of an industrial relations nature, defined as those concerned with management employee relationships, and might reasonably be given for certain duties of a trade union nature. On the payment for time spent on shop steward duties it recommends that there should be no loss of earnings suffered by the steward as a result of activities agreed to be "industrial relations" business, and that while there is no obligation on management to pay stewards for purely union functions, payment for those activities which are pertinent to the establishment's trade union organisation might help good relationships.

There is, in the commission's opinion, a clear need for improvement in both the constitutional aspects of the election of stewards and in election servicing facilities. This is primarily the responsibility of the unions, although there is a degree of management interest involved. It is recommended that the TUC should draw up a guide on election arrangements, covering such matters as voting, election by ballot, periods of office, qualifications and methods of nomination of candidates, and that trade unions should review their existing election and appointments arrangements, and give a clear indication of these procedures in their rule books.

## Issue of credentials

The commission makes a number of other recommendations covering the issue of credentials, facilities to collect union dues in the works time, the deduction of dues from the payroll, the provision of access to new entrants as part of a company's induction process, the provision of accommodation for meetings, of offices, office furniture and administrative facilities such as typing, duplicating, the use of telephones and notice boards.

On training, it recommends that management and unions should, individually and jointly, review the type of training considered most appropriate for the needs of the steward, who should be given leave from the job and compensation for loss of earnings when attending acceptable courses. Training in industrial relations, it points out, is not a once for all matter and consideration should be given to making this facility available on a regular basis.

## Main themes

While the report, therefore, sets out a number of recommendations on specific facilities, more important are its main themes, first that the need for facilities arises from the functions performed by stewards, and secondly that these relationships need to be looked at in the light of the particular circumstances of the industry, company and establishment in which the steward works. The main recommendation follows from these themes, namely that the parties should jointly review their existing situation and their arrangements on functions and facilities with a view to reaching an agreement on these matters in the light of their own circumstances.



# British Labour Statistics: Historical Abstract 1886-1968

The statistics which are compiled by the Department of Employment include those on wage rates, earnings, hours of work, retail prices, employment, unemployment, vacancies, family expenditure, industrial disputes, membership of trade unions, industrial accidents, labour costs and output per head. Some changes are being made in the method of publication of these statistics. Hitherto, current statistics have been published in the monthly DEPARTMENT OF EMPLOYMENT GAZETTE, and, until recently, additional detail has been given in a quarterly publication *Statistics on Income, Prices, Employment and Production*. In future, the current statistics will continue to appear in the GAZETTE, but the quarterly publication is being replaced by a new yearbook, which will bring together in a single volume all the main statistics relating to a particular calendar year. The first such yearbook will relate to 1969, and it is being preceded by an historical abstract of the statistics up to and including 1968. The title of this volume, which has been published this month, is *British Labour Statistics: Historical Abstract 1886-1968*. (HMSO, or through booksellers, price £7 net). It contains about 380 pages of tables and 50 pages of text.

## Response to Commons call

The starting date of 1886 calls for some explanation. This was the year in which the House of Commons resolved that '... immediate steps should be taken to ensure in this country the full and accurate collection and publication of labour statistics'. The responsibility for implementing this resolution fell on the Board of Trade, which in 1893 formed a separate Labour Department. Thereafter, the statistics were published in a regular monthly journal, described for brevity as the GAZETTE, which has had a continuous history up to the present time under the successive titles of the *Labour Gazette* (May 1893-January 1905), the *Board of Trade Labour Gazette* (February 1905-June 1917), the *Labour Gazette* (July 1917-May 1922), the *Ministry of Labour Gazette* (June 1922-May 1968), the *Employment and Productivity Gazette* (June 1968-December 1970) and the *Department of Employment Gazette* (from January 1971). Summaries of the statistics were also presented to Parliament in a series of *Abstracts of Labour Statistics of the United Kingdom*, of which the first was published in 1894 and the last, the twenty-second, in 1937.

## Earlier series

*British Labour Statistics: Historical Abstract 1886-1968* is essentially an abstract of the statistics which have appeared in the above publications, together with the associated reports on particular surveys, commencing with the first earnings survey in 1886. However, 1886 has not been treated as a completely rigid starting date: several of the series which have been reproduced from the early *Abstracts* contain statistics for still earlier years. Nor, in cases where useful supplementary material was known to be available, have the tables been strictly confined to those already published in the GAZETTE. In order to make the historical abstract as complete as possible, several tables have been reproduced from other sources, and a number of new tables have been compiled to fill various gaps.

The opening tables on wage rates contain some very early examples of rates in particular occupations, taken partly from published sources, but also from working documents and from an unpublished report which was compiled by the statistician G. H. Wood while in the Labour Department of the Board of Trade. The earliest entry shows wages in the printing industry in 1780. Examples of basic rates are given for a selection of occupations and years up to 1947. Thereafter, some 150 basic rates in each year from 1947 to 1968 are reproduced for reference purposes. All the official wage rate indices from 1874 onwards are reproduced, together with some additional indices of normal hours and indices of wage rates by industry in the period 1947-1955, which were compiled but not published at the time. There are also new tables which link together into a continuous series the indices for basic wage rates and normal hours from 1920 to 1968. The section concludes with a table on the growth of entitlements to holidays with pay.

## Main surveys

The section on earnings covers all the main surveys from 1886 up to the new earnings survey in 1968. It gives the basic data on average earnings and hours, and also the results of the special surveys of the distribution of earnings, showing the extent to which individual earnings departed from the average. (These show, incidentally, that the differentials between higher-paid and lower-paid manual men changed very little in *percentage terms*, before tax, between 1886 and 1968. There have, of course, been changes after tax, and also between manual men and non-manual men.) There is a table showing that the hours actually worked by men have hardly changed since 1924, despite the big fall in "normal hours" laid down in national collective agreements. Another shows the growth of the national wage and salary bill since 1938, and the fact that gross profits have been a fairly stable proportion of total incomes. The information from the new earnings survey held in 1968 includes tables showing the make-up of pay and reasons for loss of pay (including absenteeism). A comparison between the earnings of those who were reported to be affected by national collective agreements or wages boards and councils and those not so reported, shows that in the case of manual workers there was little difference between them. A new table, containing indices of earnings and comparable wage rates since 1935, has been given in preference to previous calculations of "wage drift". This shows the extent to which the actual earnings of manual workers have been increasing faster than the basic wage rates laid down in national collective agreements; it also shows the corresponding changes in salaries over the period since 1955.

## Price indices

The section on retail prices reproduces the official price indices from 1877 onwards. It also gives the average retail prices (in cash, as distinct from index form) of certain articles of food in selected years from 1914 to 1968, together with an even longer series of bread prices in each year since 1800.

A continuous series of employment statistics is available from the Censuses of Population from 1841 onwards. From 1923 onwards there are also employment statistics derived from the

various national unemployment insurance schemes, but these, as is well known, were not fully comprehensive and were subject to minor discontinuities in the years up to 1948 due to changes in the insurability provisions. There was a major discontinuity in 1948 when the present national insurance scheme was introduced. Since then the statistics for employees have been comprehensive but there have been a number of breaks as changes were made in the standard industrial classification, in the boundaries of regions and in the methods of estimation.

## Effect of changes

One result of these changes is that for the years before 1966 the figures for individual industries and regions, as obtained by the methods used at the time, did not always add up to the national total as found by the uniform methods which were introduced in 1966. In order to produce what, it is hoped, will now be definitive series, the latest methods have been applied retrospectively to the industry and regional data for the whole of the period from 1948 to 1968, so far as this could reasonably be done. In addition, an appendix gives information about the discontinuity in 1948, with tables linking the series before and after; and another appendix gives a reconciliation between the employment statistics derived from the national insurance scheme and those obtained from the Censuses of Population in 1951, 1961 and 1966. A new index shows quarterly changes in employment in manufacturing and production industries as a continuous series from 1948 to 1968.

The employment section also includes tables on occupational statistics, the age of employees, engagements and discharges, the index of hours worked by operatives in manufacturing industries,

numbers employed in the public sector, numbers of young persons entering employment, and some new analyses of the proportions of manual workers and part-time workers, together with new estimates of activity rates based on the Censuses of Population.

The section on unemployment gives the main statistics from 1881 onwards. It includes tables on the duration of unemployment and on expenditure on unemployment benefit. The section on household and family expenditure gives some results of the surveys of 1904, 1937-38 and 1953-54, as well as extracts from the continuing Family Expenditure Surveys which have been held since 1957. The recently introduced indices of costs per unit of output and output per head have now been carried back uniformly to 1950. The remaining sections, on vacancies, industrial disputes, membership of trade unions, industrial accidents, shift working, the size of establishments and the survey of employers' total labour costs are for the most part straightforward reproductions of published material and do not call for special comment.

## Major feature

The extensive introductory notes, which constitute a major feature of the volume, describe the various series, the concepts involved and the methods which are used to compile the statistics. This is the first complete account which has appeared since the *Guide to Official Sources: No. 1 Labour Statistics* was revised in 1958, and it incorporates the many changes which have occurred since that time.

A glossary of technical terms is given as an appendix. Further appendices give details of changes in the geographical boundaries of the regions, and the weights used to compile the indices of wage rates and average earnings.

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## FAMILY EXPENDITURE SURVEY 1970

Estimates of weekly expenditure of private households in the United Kingdom on goods and services in 1970, obtained from the Family Expenditure Survey, are given below, together with comparable figures for the two previous years 1968 and 1969. The amount shown for each type of commodity or service is generally the expenditure per week per household averaged over all the households which co-operated in the survey during the year. In the section analysing expenditure on housing, however, figures are given separately for households in unfurnished rented, furnished rented, rent free and owner-occupied accommodation; these figures are averages per household within these different groups. This section also shows, for the first time, expenditure by households in each tenure group on repairs, maintenance and decoration.

The number of households which co-operated in the survey in 1970 was smaller than usual because initial visits were suspended for a few weeks at the time of the general election.

## Expenditure of all households 1968, 1969 and 1970

|  | 1968         | 1969         | 1970         | Standard error 1970 |
|--|--------------|--------------|--------------|---------------------|
| <b>Total number of households</b>                                  | 7,184        | 7,008        | 6,393        |                     |
| <b>Total number of persons</b>                                     | 21,267       | 20,744       | 18,834       |                     |
| <b>Total number of adults (16 and over)</b>                        | 15,350       | 14,862       | 13,378       |                     |
| <b>Average number of persons per household</b>                     | 2.96         | 2.96         | 2.95         |                     |
| All persons  |              |              |              |                     |
| Males  | 1.44         | 1.45         | 1.43         |                     |
| Females  | 1.52         | 1.51         | 1.52         |                     |
| Children under 2   | 0.12         | 0.11         | 0.11         |                     |
| Children 2 and under 5   | 0.18         | 0.18         | 0.17         |                     |
| Children 5 and under 16  | 0.53         | 0.55         | 0.58         |                     |
| Persons 16 and under 65  | 1.81         | 1.78         | 1.76         |                     |
| Persons 65 and over  | 0.32         | 0.34         | 0.33         |                     |
| Persons working  | 1.41         | 1.40         | 1.40         |                     |
| Retired persons, men over 65, women over 60                        | 0.17         | 0.18         | 0.18         |                     |
| All other persons  | 1.38         | 1.38         | 1.37         |                     |
| <b>Average age of head of household</b>                            | 50           | 50           | 50           |                     |
| <b>Average weekly household expenditure</b>                        | £            | £            | £            | £                   |
| <b>Commodity or service</b>  |              |              |              |                     |
| <b>Group totals</b>  |              |              |              |                     |
| Housing  | 3.16         | 3.27         | 3.59         | 0.07                |
| Fuel, light and power  | 1.55         | 1.75         | 1.79         | 0.02                |
| Food   | 6.59         | 6.89         | 7.35         | 0.05                |
| Alcoholic drink  | 1.03         | 1.13         | 1.27         | 0.03                |
| Tobacco  | 1.29         | 1.35         | 1.37         | 0.02                |
| Clothing and footwear  | 2.21         | 2.34         | 2.64         | 0.05                |
| Durable household goods  | 1.68         | 1.66         | 1.85         | 0.07                |
| Other goods  | 1.81         | 1.91         | 2.12         | 0.03                |
| Transport and vehicles   | 3.27         | 3.66         | 3.91         | 0.08                |
| Services   | 2.28         | 2.34         | 2.58         | 0.06                |
| Miscellaneous  | 0.08         | 0.08         | 0.10         | 0.01                |
| <b>Total, all expenditure groups</b>                               | <b>24.93</b> | <b>26.37</b> | <b>28.57</b> | <b>0.24</b>         |
| <b>Average weekly household expenditure as percentage of total</b> |              |              |              |                     |
| <b>Commodity or service</b>  | per cent.    | per cent.    | per cent.    |                     |
| Housing  | 12.7         | 12.4         | 12.6         |                     |
| Fuel, light and power  | 6.2          | 6.6          | 6.3          |                     |
| Food   | 26.4         | 26.1         | 25.7         |                     |
| Alcoholic drink  | 4.1          | 4.3          | 4.5          |                     |
| Tobacco  | 5.2          | 5.1          | 4.8          |                     |
| Clothing and footwear  | 8.9          | 8.9          | 9.2          |                     |
| Durable household goods  | 6.7          | 6.3          | 6.5          |                     |
| Other goods  | 7.3          | 7.2          | 7.4          |                     |
| Transport and vehicles   | 13.1         | 13.9         | 13.7         |                     |
| Services   | 9.1          | 8.9          | 9.0          |                     |
| Miscellaneous  | 0.3          | 0.3          | 0.3          |                     |

The full report of the 1970 survey, which will also give many other analyses of results for particular groupings of households by composition, income and so on, will be published later in the year. These annual reports contain a general description of the survey and definitions of the terms used in the analyses.

The estimates are based on information reported or recorded by the households without adjustment; it is, however, known that expenditure on alcoholic drink, tobacco, meals out and some kinds of confectionery tends to be under-recorded, also expenditure on gas and electricity is slightly over-estimated because, where payments are made by slot meter, no account is taken of subsequent rebates.

The margins of error of the estimates due to sampling are indicated by the standard errors of the 1970 figures, calculated by an approximate formula: for some items the error so obtained is somewhat less than the true standard error. The difference between the estimates for two individual years will have a larger margin of error than the estimate for either of the years.

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

## Average weekly household expenditure

| Housing by type of tenure   | 1968  | 1969  | 1970  | Standard error 1970 |
|---|-------|-------|-------|---------------------|
| <b>Number of households</b>   |       |       |       |                     |
| Rented unfurnished  | 3,447 | 3,341 | 3,034 |                     |
| Local authority   | 2,179 | 2,135 | 2,001 |                     |
| Other   | 1,268 | 1,206 | 1,033 |                     |
| Rented furnished  | 202   | 223   | 229   |                     |
| Rent-free   | 221   | 191   | 203   |                     |
| Owner-occupied  | 3,314 | 3,253 | 2,927 |                     |
| In process of purchase  | 1,847 | 1,839 | 1,677 |                     |
| Owned outright  | 1,476 | 1,414 | 1,250 |                     |
| <b>Expenditure of the households in each tenure group</b>   | £     | £     | £     | £                   |
| <b>Rented unfurnished</b>   |       |       |       |                     |
| Payment such as rent, rates and water less receipts from sub-letting  | 2.40  | 2.51  | 2.75  | 0.03                |
| Payment by households for repairs, maintenance and decorations  | 0.19  | 0.20  | 0.20  | 0.02                |
| Local authority   |       |       |       |                     |
| Payment as defined above  | 2.51  | 2.66  | 2.95  | 0.02                |
| Rent, etc.  | 0.21  | 0.19  | 0.22  | 0.02                |
| Repairs, etc.   |       |       |       |                     |
| Other   |       |       |       |                     |
| Payment as defined above  | 2.22  | 2.25  | 2.34  | 0.07                |
| Rent, etc.  | 0.16  | 0.21  | 0.17  | 0.02                |
| Repairs, etc.   |       |       |       |                     |
| <b>Rented furnished</b>   |       |       |       |                     |
| Payment such as rent, rates and water less receipts from sub-letting  | 3.98  | 4.52  | 4.42  | 0.22                |
| Payments by households for repairs, maintenance and decorations   | 0.06  | 0.11  | 0.12  | 0.07                |
| <b>Rent free</b>  |       |       |       |                     |
| Payment such as rates and water together with the weekly equivalent of the rateable value less receipts from sub-letting                        | 1.61  | 1.56  | 1.84  | 0.10                |
| Rateable value (weekly equivalent) included in preceding payment  | 1.46  | 1.43  | 1.67  | 0.08                |
| Payment by households for repairs, maintenance and decorations  | 0.63  | 0.22  | 0.12  | 0.07                |
| <b>Owner-occupied</b>   |       |       |       |                     |
| Payment such as rates, water, insurance of structure etc., together with the weekly equivalent of the rateable value less receipts from letting | 2.87  | 3.07  | 3.34  | 0.03                |
| Rateable value (weekly equivalent) included in preceding payment  | 1.91  | 2.03  | 2.22  | 0.02                |
| Payment by households for repairs, maintenance and decorations  | 0.89  | 0.78  | 0.96  | 0.14                |
| In process of purchase  |       |       |       |                     |
| Payment as defined above  |       |       |       |                     |
| Rates etc.  | 3.11  | 3.35  | 3.62  | 0.04                |
| Rateable value (weekly equivalent)  | 2.04  | 2.20  | 2.39  | 0.03                |
| Repairs, etc.   | 0.91  | 0.82  | 0.94  | 0.10                |
| Owned outright  |       |       |       |                     |
| Payment as defined above  |       |       |       |                     |
| Rates etc.  | 2.56  | 2.70  | 2.97  | 0.05                |
| Rateable value (weekly equivalent)  | 1.74  | 1.81  | 1.99  | 0.03                |
| Repairs etc.  | 0.86  | 0.71  | 0.98  | 0.29                |

## Average weekly household expenditure (continued)

| Commodity or service   | 1968        | 1969        | 1970        | Standard error 1970 |
|--|-------------|-------------|-------------|---------------------|
|  | £           | £           | £           | £                   |
| <b>Housing</b>   |             |             |             |                     |
| Payment as defined in preceding section averaged over all households | 2.64        | 2.81        | 3.05        | 0.02                |
| Rent, rates etc.   | 0.52        | 0.46        | 0.54        | 0.06                |
| Repairs, maintenance and decorations                                 |             |             |             |                     |
| <b>Total</b>   | <b>3.16</b> | <b>3.27</b> | <b>3.59</b> | <b>0.07</b>         |
| <b>Fuel, light and power</b>   |             |             |             |                     |
| Gas and hire of gas appliances                                       | 0.35        | 0.42        | 0.44        | 0.01                |
| Electricity and hire of electric appliances                          | 0.64        | 0.69        | 0.71        | 0.01                |
| Coal and manufactured fuels  | 0.37        | 0.42        | 0.41        | 0.01                |
| Coke   | 0.13        | 0.13        | 0.14        | 0.01                |
| Fuel oil and other fuel and light                                    | 0.06        | 0.09        | 0.09        | 0.01                |
| <b>Total</b>   | <b>1.55</b> | <b>1.75</b> | <b>1.79</b> | <b>0.02</b>         |
| <b>Food</b>  |             |             |             |                     |
| Bread, rolls etc.  | 0.36        | 0.38        | 0.40        | —                   |
| Flour  | 0.03        | 0.03        | 0.03        | —                   |
| Biscuits, cakes etc.   | 0.37        | 0.38        | 0.40        | —                   |
| Breakfast and other cereals  | 0.10        | 0.11        | 0.11        | —                   |
| Beef and veal  | 0.39        | 0.42        | 0.45        | 0.01                |
| Mutton and lamb  | 0.21        | 0.21        | 0.22        | —                   |
| Pork   | 0.12        | 0.13        | 0.15        | —                   |
| Bacon and ham (uncooked)   | 0.21        | 0.22        | 0.24        | —                   |
| Ham, cooked (including canned)                                       | 0.07        | 0.07        | 0.07        | —                   |
| Poultry, other and undefined meat                                    | 0.56        | 0.58        | 0.63        | 0.01                |
| Fish   | 0.17        | 0.18        | 0.18        | —                   |
| Fish and chips   | 0.05        | 0.05        | 0.05        | —                   |
| Butter   | 0.19        | 0.18        | 0.18        | —                   |
| Margarine  | 0.04        | 0.05        | 0.06        | —                   |
| Lard, cooking fats and other fat                                     | 0.05        | 0.05        | 0.06        | —                   |
| Milk, fresh  | 0.53        | 0.55        | 0.58        | 0.01                |
| Milk, dried, canned; cream etc.                                      | 0.07        | 0.07        | 0.08        | —                   |
| Cheese   | 0.11        | 0.11        | 0.13        | —                   |
| Eggs   | 0.20        | 0.21        | 0.21        | —                   |
| Potatoes   | 0.20        | 0.23        | 0.25        | —                   |
| Other and undefined vegetables                                       | 0.38        | 0.41        | 0.42        | —                   |
| Fruit  | 0.36        | 0.37        | 0.37        | —                   |
| Sugar  | 0.11        | 0.11        | 0.11        | —                   |
| Syrup, honey, jam, marmalade etc.                                    | 0.05        | 0.05        | 0.05        | —                   |
| Sweets and chocolates  | 0.22        | 0.23        | 0.25        | —                   |
| Tea  | 0.14        | 0.14        | 0.14        | —                   |
| Coffee   | 0.06        | 0.06        | 0.07        | —                   |
| Cocoa, drinking chocolate, other food drinks                         | 0.02        | 0.02        | 0.02        | —                   |
| Soft drinks  | 0.13        | 0.15        | 0.15        | —                   |
| Ice cream  | 0.05        | 0.05        | 0.05        | —                   |
| Other food, foods not defined  | 0.24        | 0.25        | 0.27        | 0.01                |
| Meals bought away from home  | 0.80        | 0.86        | 1.00        | 0.03                |
| <b>Total</b>   | <b>6.59</b> | <b>6.89</b> | <b>7.35</b> | <b>0.05</b>         |
| <b>Alcoholic drink</b>   |             |             |             |                     |
| Beer, cider etc.   | 0.68        | 0.75        | 0.83        | 0.02                |
| Wines, spirits, etc.   | 0.31        | 0.34        | 0.41        | 0.02                |
| Drinks not defined   | 0.04        | 0.04        | 0.04        | —                   |
| <b>Total</b>   | <b>1.03</b> | <b>1.13</b> | <b>1.27</b> | <b>0.03</b>         |
| <b>Tobacco</b>   |             |             |             |                     |
| Cigarettes   | 1.18        | 1.25        | 1.26        | 0.02                |
| Pipe tobacco   | 0.07        | 0.08        | 0.08        | —                   |
| Cigars and snuff   | 0.03        | 0.03        | 0.04        | —                   |
| <b>Total</b>   | <b>1.29</b> | <b>1.35</b> | <b>1.37</b> | <b>0.02</b>         |
| <b>Clothing and footwear</b>   |             |             |             |                     |
| Men's outer clothing   | 0.36        | 0.37        | 0.41        | 0.02                |
| Men's underclothing and hosiery                                      | 0.15        | 0.16        | 0.18        | 0.01                |
| Women's outer clothing   | 0.52        | 0.57        | 0.65        | 0.03                |
| Women's underclothing and hosiery                                    | 0.24        | 0.26        | 0.27        | 0.01                |
| Boys' clothing   | 0.09        | 0.10        | 0.12        | 0.01                |
| Girls' clothing  | 0.10        | 0.10        | 0.13        | 0.01                |
| Infants' clothing  | 0.09        | 0.11        | 0.11        | 0.01                |
| Hats, gloves, haberdashery etc.                                      | 0.16        | 0.15        | 0.17        | 0.01                |
| Clothing materials and making-up charges, clothing not fully defined | 0.07        | 0.08        | 0.09        | 0.01                |
| Footwear   | 0.45        | 0.44        | 0.50        | 0.01                |
| <b>Total</b>   | <b>2.21</b> | <b>2.34</b> | <b>2.64</b> | <b>0.05</b>         |

| Commodity or service   | 1968        | 1969        | 1970        | Standard error 1970 |
|--|-------------|-------------|-------------|---------------------|
|  | £           | £           | £           | £                   |
| <b>Durable household goods</b>                                     |             |             |             |                     |
| Furniture, including repairs                                       | 0.33        | 0.32        | 0.35        | 0.04                |
| Floor coverings  | 0.27        | 0.21        | 0.26        | 0.03                |
| Soft furnishings and household textiles                            | 0.20        | 0.21        | 0.21        | 0.01                |
| Radio, television and musical instruments, including repairs       | 0.21        | 0.21        | 0.28        | 0.02                |
| Gas and electric appliances, including repairs                     | 0.37        | 0.38        | 0.41        | 0.03                |
| Appliances other than gas or electric appliances                   | 0.03        | 0.04        | 0.03        | 0.01                |
| China, glass, cutlery, hardware, ironmongery etc.                  | 0.23        | 0.26        | 0.27        | 0.01                |
| Insurance of contents of dwelling                                  | 0.04        | 0.04        | 0.04        | —                   |
| <b>Total</b>   | <b>1.68</b> | <b>1.66</b> | <b>1.85</b> | <b>0.07</b>         |
| <b>Other goods</b>   |             |             |             |                     |
| Leather, travel and sports goods, jewellery, fancy goods etc.      | 0.23        | 0.23        | 0.29        | 0.02                |
| Books, newspapers, magazines and periodicals                       | 0.40        | 0.41        | 0.45        | 0.01                |
| Toys, stationery goods etc.  | 0.23        | 0.24        | 0.25        | 0.01                |
| Medicines and surgical goods                                       | 0.12        | 0.14        | 0.14        | 0.01                |
| Toilet requisites, cosmetics etc.                                  | 0.26        | 0.27        | 0.30        | 0.01                |
| Optical and photographic goods                                     | 0.10        | 0.10        | 0.12        | 0.01                |
| Matches, soap, cleaning materials, etc.                            | 0.24        | 0.25        | 0.26        | —                   |
| Seeds, plants, flowers, horticultural goods                        | 0.11        | 0.11        | 0.13        | 0.01                |
| Animals and pets   | 0.14        | 0.16        | 0.17        | 0.01                |
| <b>Total</b>   | <b>1.81</b> | <b>1.91</b> | <b>2.12</b> | <b>0.03</b>         |
| <b>Transport and vehicles</b>                                      |             |             |             |                     |
| Net purchases of motor vehicles, spares and accessories            | 1.22        | 1.35        | 1.38        | 0.05                |
| Maintenance and running of motor vehicles                          | 1.35        | 1.51        | 1.64        | 0.03                |
| Purchase and maintenance of bicycles, prams etc.                   | 0.05        | 0.06        | 0.07        | 0.01                |
| Railway fares  | 0.14        | 0.16        | 0.20        | 0.01                |
| Bus etc. fares   | 0.39        | 0.39        | 0.43        | 0.01                |
| Other travel and transport   | 0.13        | 0.19        | 0.19        | 0.05                |
| <b>Total</b>   | <b>3.27</b> | <b>3.66</b> | <b>3.91</b> | <b>0.08</b>         |
| <b>Services</b>  |             |             |             |                     |
| Postage, telephone, telegrams                                      | 0.21        | 0.23        | 0.26        | —                   |
| Cinema admissions  | 0.06        | 0.05        | 0.07        | —                   |
| Theatres, sporting events, and other entertainment, except betting | 0.17        | 0.17        | 0.17        | 0.01                |
| Radio and television licences and rental                           | 0.28        | 0.30        | 0.34        | —                   |
| Domestic help etc.   | 0.12        | 0.14        | 0.15        | 0.01                |
| Hairdressing, beauty treatment etc.                                | 0.19        | 0.21        | 0.21        | 0.01                |
| Footwear and other repairs not allocated elsewhere                 | 0.08        | 0.07        | 0.08        | —                   |
| Laundry, cleaning and dyeing                                       | 0.12        | 0.12        | 0.12        | —                   |
| Educational and training expenses                                  | 0.14        | 0.13        | 0.16        | 0.01                |
| Medical, dental and nursing fees                                   | 0.05        | 0.0         |             |                     |



ACCIDENTS AT WORK—FIRST QUARTER 1971

Between 1st January and 31st March this year 68,054 accidents at work, 135 of which were fatal, were notified to H.M. Factory Inspectorate. These included 58,086 (85 fatal) involving persons engaged in factory processes, 8,026 (46 fatal) to persons engaged on building operations and works of engineering construction, 1,660 (four fatal) in works at docks, wharves and quays other than shipbuilding and 282 (none fatal) in inland warehouses.

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

An accident occurring in a place subject to the Factories Act is notified to 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                           | 12              | 7,950           |
| West Riding and North Lincolnshire | 7               | 9,131           |
| Midlands (Birmingham)              | 10              | 5,253           |
| Midlands (Nottingham)              | 13              | 5,590           |
| London and Home Counties (North)   | 8               | 4,167           |
| London and Home Counties (East)    | 18              | 4,771           |
| London and Home Counties (West)    | 13              | 4,102           |
| South Western                      | 10              | 3,086           |
| Wales                              | 11              | 5,480           |
| North Western (Liverpool)          | 8               | 6,139           |
| North Western (Manchester)         | 7               | 4,364           |
| Scotland                           | 18              | 8,021           |
| <b>Total</b>                       | <b>135</b>      | <b>68,054</b>   |

Table 2 Analysis by process

| Process  | Fatal accidents | Total accidents |
|--|-----------------|-----------------|
| <b>Textile and connected processes</b>             |                 |                 |
| Cotton spinning processes                          | —               | 538             |
| Cotton weaving processes                           | —               | 297             |
| Weaving of narrow fabrics                          | —               | 61              |
| Woolen spinning processes                          | —               | 244             |
| Worsted spinning processes                         | 2               | 334             |
| Weaving of woollen and worsted cloths              | —               | 103             |
| Flax, hemp and jute processing                     | 1               | 145             |
| Hosiery, knitted goods and lace manufacture        | —               | 252             |
| Carpet manufacture                                 | 1               | 363             |
| Rope, twine and net making                         | —               | 68              |
| Other textile manufacturing processes              | —               | 191             |
| Textile, bleaching, dyeing, printing and finishing | —               | 358             |
| Job dyeing, cleaning and other finishing           | —               | 31              |
| Laundries  | —               | 145             |
| <b>Total</b>                                       | <b>4</b>        | <b>3,130</b>    |
| <b>Clay, minerals, etc</b>                         |                 |                 |
| Bricks, pipes and tiles                            | —               | 549             |
| Pottery  | 1               | 373             |
| Other clay products                                | —               | 250             |
| Stone and other minerals                           | 2               | 148             |
| Lime   | 1               | 334             |
| Cement   | 1               | 83              |
| Asphalt and bitumen products                       | 1               | 24              |
| Boiler insulation materials                        | —               | 17              |
| Tile slabbing                                      | —               | 2               |
| Articles of cast concrete and cement, etc          | —               | 360             |
| <b>Total</b>                                       | <b>6</b>        | <b>2,140</b>    |
| <b>Metal processes</b>                             |                 |                 |
| Iron extraction and refining                       | 4               | 329             |
| Iron Conversion                                    | 7               | 1,272           |
| Aluminium extraction and refining                  | 1               | 157             |
| Magnesium extraction and refining                  | —               | 10              |
| Other metals, extraction and refining              | —               | 317             |
| <b>Metal rolling:</b>                              |                 |                 |
| Iron and steel                                     | 3               | 1,442           |
| Non-ferrous metals                                 | —               | 189             |
| Tin and terne plate, etc manufacture               | —               | 80              |
| <b>Metal forging</b>                               | 1               | 755             |
| <b>Metal drawing and extrusion</b>                 | —               | 564             |
| <b>Iron founding</b>                               | 1               | 2,273           |
| <b>Steel founding</b>                              | —               | 546             |
| <b>Die casting</b>                                 | —               | 170             |
| <b>Non-ferrous metal casting</b>                   | —               | 345             |
| <b>Metal plating</b>                               | —               | 117             |
| <b>Galvanising, tinning, etc</b>                   | —               | 85              |
| <b>Enamelling and other metal finishing</b>        | 1               | 144             |
| <b>Total</b>                                       | <b>18</b>       | <b>8,795</b>    |

Table 2 (continued) Analysis by process

| Process   | Fatal accidents | Total accidents |
|---|-----------------|-----------------|
| <b>General engineering</b>  |                 |                 |
| Locomotive building and repairing   | 1               | 274             |
| Railway and tramway plant manufacture and repair                                | 1               | 499             |
| Engine building and repairing   | —               | 687             |
| Boiler making and similar work  | —               | 600             |
| Constructional engineering  | 1               | 994             |
| Motor vehicle manufacture   | 1               | 1,831           |
| Non-power vehicle manufacture   | —               | 334             |
| Vehicle repairing   | 8               | 1,779           |
| <b>Shipbuilding and shipbreaking:</b>   |                 |                 |
| Work in shipyards and dry docks   | 5               | 1,892           |
| Work in wet docks or harbours   | —               | 140             |
| Aircraft building and repairing   | —               | 348             |
| Machine tool manufacture  | 1               | 481             |
| Miscellaneous machine making  | 2               | 2,667           |
| Tools and implements  | —               | 653             |
| Miscellaneous machine repairing and jobbing engineering                         | 1               | 1,448           |
| Industrial appliances manufacture   | 1               | 956             |
| Sheet metal working   | —               | 985             |
| Metal pressing  | 1               | 591             |
| Other metal machining   | —               | 1,056           |
| Miscellaneous metal processes (not otherwise specified)                         | 4               | 1,240           |
| Miscellaneous metal manufacture (not otherwise specified)                       | —               | 1,145           |
| Railway running sheds   | —               | 33              |
| Cutlery   | —               | 47              |
| Silverware and stainless substitution for silver                                | —               | 5               |
| Iron and steel wire manufacture   | —               | 256             |
| Wire rope manufacture   | —               | 76              |
| <b>Total</b>  | <b>27</b>       | <b>21,017</b>   |
| <b>Electrical engineering</b>   |                 |                 |
| Electric motor, generator, transformer and switchgear manufacture and repair    | 2               | 681             |
| Electrical accumulator and battery manufacture and repair                       | —               | 144             |
| Radio and electronic equipment and electrical instrument manufacture and repair | 1               | 652             |
| Radio, electronic and electrical component manufacture                          | —               | 395             |
| Cable manufacture   | —               | 383             |
| Electric light bulb and radio valve manufacture and repair                      | —               | 255             |
| Other electrical equipment manufacture and repair                               | —               | 744             |
| <b>Total</b>  | <b>3</b>        | <b>3,254</b>    |
| <b>Wood and cork working processes</b>  |                 |                 |
| Saw milling for home grown timbers  | 1               | 333             |
| Saw milling for imported timbers  | —               | 57              |
| Plywood manufacture   | —               | 34              |
| Chip and other building board manufacture                                       | —               | 34              |
| Wooden box and packing case making  | 1               | 142             |
| Coopering   | —               | 43              |
| Wooden furniture manufacture and repair   | —               | 383             |
| Spraying and polishing of wooden furniture                                      | —               | 8               |
| Engineers pattern making  | —               | 42              |
| Joinery   | —               | 819             |
| Other wood and cork manufacture and repair                                      | 1               | 267             |
| <b>Total</b>  | <b>3</b>        | <b>2,162</b>    |
| <b>Chemical industries</b>  |                 |                 |
| Heavy chemicals   | 1               | 441             |
| Fine and pharmaceutical chemicals   | 1               | 333             |
| Other chemicals   | 1               | 282             |
| Synthetic dyestuffs   | —               | 73              |
| Oil refining  | —               | 240             |
| Explosives  | 4               | 111             |
| Plastic material and man-made fibre production                                  | —               | 396             |
| Soap, etc   | —               | 142             |
| Paint and varnish   | —               | 151             |
| Coal gas  | —               | 215             |
| Coke oven operation   | 1               | 360             |
| Gas and coke oven works by-product separation                                   | 1               | 62              |
| Patent fuel manufacture   | —               | 60              |
| <b>Total</b>  | <b>9</b>        | <b>2,866</b>    |
| <b>Wearing apparel</b>  |                 |                 |
| Tailoring   | —               | 248             |
| Other clothing  | —               | 268             |
| Hatmaking and millinery   | —               | 5               |
| Footwear manufacture  | —               | 191             |
| Footwear repair   | —               | 2               |
| <b>Total</b>  | <b>—</b>        | <b>714</b>      |
| <b>Paper and printing trades</b>  |                 |                 |
| Paper making  | 3               | 1,063           |
| Paper staining and coating  | —               | 174             |
| Cardboard, paper box and fibre container manufacture                            | —               | 450             |
| Bag making and stationery   | —               | 286             |
| Printing and bookbinding  | —               | 777             |
| Engraving   | —               | 14              |
| <b>Total</b>  | <b>3</b>        | <b>2,764</b>    |

Table 2 (continued) Analysis by process

| Process  | Fatal accidents | Total accidents |
|--|-----------------|-----------------|
| <b>Food and allied trades</b>  |                 |                 |
| Flour milling  | —               | 104             |
| Coarse milling   | 1               | 149             |
| Other milling  | —               | 39              |
| Bread, flour confectionery and biscuits  | 1               | 1,066           |
| Sugar confectionery  | —               | 474             |
| Food preserving  | 1               | 878             |
| Milk processing  | —               | 307             |
| Edible oils and fats   | 1               | 118             |
| Sugar refining   | —               | 117             |
| Slaughter houses   | —               | 274             |
| Other food processing  | —               | 1,501           |
| Alcoholic drink  | —               | 861             |
| Non-alcoholic drink  | —               | 134             |
| <b>Total</b>   | <b>6</b>        | <b>6,022</b>    |
| <b>Miscellaneous</b>   |                 |                 |
| Electrical stations  | 1               | 685             |
| Plant using atomic reactors  | —               | 40              |
| Other use of radioactive materials   | —               | 2               |
| Tobacco  | 1               | 126             |
| Tanning  | 1               | 147             |
| Manufacture and repair of articles made from leather (not otherwise specified)           | —               | 36              |
| Manufacture and repair of articles mainly of textile materials (not otherwise specified) | —               | 88              |
| Rubber   | 1               | 1,050           |
| Linoleum   | —               | 50              |
| Cloth coating  | —               | 55              |
| Manufacture of articles from plastics (not otherwise specified)                          | —               | 847             |
| Glass  | —               | 947             |
| Fine instruments, jewellery, clocks and watches, other than high precision work          | —               | 257             |
| Upholstery, making up of carpets and of household textiles                               | —               | 137             |
| Abrasives and synthetic industrial jewels  | —               | 51              |
| General assembly and packing (not otherwise specified)                                   | 1               | 147             |
| Processes associated with agriculture  | —               | 35              |
| Match and firelighter manufacture  | —               | 11              |
| Water purification   | —               | 20              |
| Factory processes not otherwise specified  | 1               | 491             |
| <b>Total</b>   | <b>6</b>        | <b>5,222</b>    |
| <b>Total, all factory processes</b>  | <b>85</b>       | <b>58,086</b>   |

| Process   | Fatal accidents | Total accidents |
|---|-----------------|-----------------|
| <b>Construction processes under section 127 of Factories Act 1961</b> |                 |                 |
| <b>Building operations</b>  |                 |                 |
| Industrial building:  |                 |                 |
| Construction  | 17              | 1,583           |
| Maintenance   | 1               | 208             |
| Demolition  | 2               | 52              |
| Commercial and public building:                                       |                 |                 |
| Construction  | 3               | 1,605           |
| Maintenance   | 2               | 410             |
| Demolition  | 2               | 34              |
| Blocks of flats:  |                 |                 |
| Construction  | 2               | 410             |
| Maintenance   | —               | 44              |
| Demolition  | —               | 4               |
| Dwelling houses:  |                 |                 |
| Construction  | 5               | 1,126           |
| Maintenance   | 1               | 445             |
| Demolition  | 1               | 25              |
| Other building operations:  |                 |                 |
| Construction  | 1               | 237             |
| Maintenance   | 1               | 91              |
| Demolition  | —               | 26              |
| <b>Total</b>  | <b>38</b>       | <b>6,300</b>    |
| <b>Works of engineering construction operations at</b>                |                 |                 |
| Tunnelling, shaft construction, etc                                   | —               | 80              |
| Dams and reservoirs (other than tunnelling)                           | —               | 26              |
| Bridges, viaducts and aqueducts (other than tunnelling)               | 2               | 126             |
| Pipe lines and sewers (other than tunnelling)                         | 3               | 320             |
| Docks, harbours and inland navigations                                | —               | 51              |
| Waterworks and sewage works (other than tunnelling)                   | —               | 102             |
| Work on steel and reinforced concrete structures                      | —               | 12              |
| Sea defence and river works   | —               | 33              |
| Work on roads or airfields  | 2               | 703             |
| Other works   | 1               | 273             |
| <b>Total</b>  | <b>8</b>        | <b>1,726</b>    |
| <b>Total, all construction processes</b>                              | <b>46</b>       | <b>8,026</b>    |
| <b>Processes under section 125 of Factories Act 1961</b>              |                 |                 |
| Work at docks, wharves and quays (other than shipbuilding)            | 4               | 1,660           |
| Work at inland warehouses   | —               | 282             |
| <b>Total</b>  | <b>4</b>        | <b>1,942</b>    |
| <b>Grand Total</b>  | <b>135</b>      | <b>68,054</b>   |

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, 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 31 May 1971, according to the type of employment permitted\* were:

| Type of employment permitted by the Order | Women 18 years and over | Boys over 16 but under 18 years | Girls over 16 but under 18 years | Total          |
|---|-------------------------|---------------------------------|----------------------------------|----------------|
| Extended hours†                           | 28,162                  | 1,243                           | 2,077                            | 31,482         |
| Double day shifts‡                        | 39,264                  | 2,950                           | 2,960                            | 45,174         |
| Long spells                               | 8,672                   | 433                             | 938                              | 10,043         |
| Night shifts                              | 20,257                  | 1,470                           | —                                | 21,727         |
| Part-time work§                           | 18,275                  | 146                             | 11                               | 18,432         |
| Saturday afternoon work                   | 5,874                   | 277                             | 251                              | 6,402          |
| Sunday work                               | 25,681                  | 1,081                           | 1,016                            | 27,778         |
| Miscellaneous                             | 3,225                   | 295                             | 136                              | 3,656          |
| <b>Total</b>                              | <b>149,410</b>          | <b>7,895</b>                    | <b>7,389</b>                     | <b>164,694</b> |

\*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 14,291 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.

CORRECTION: STOPPAGES OF WORK DUE TO INDUSTRIAL DISPUTES IN 1970

The following should be substituted for table 6 on page 430 of the May 1971 issue of this GAZETTE:

Table 6 Analysis of stoppages by aggregate number of working days lost

|                         | Number stoppages beginning in 1970 | Per cent. of total | Number of workers* involved directly and indirectly in these stoppages | Per cent. of total | Aggregate number of working days* lost in these stoppages | Per cent. of total |
|-------------------------|------------------------------------|--------------------|--|--------------------|---|--------------------|
| Under 250 days          | 1,719                              | 44.0               | 125,500  | 7.0                | 185,000   | 1.7                |
| 250 and under 500       | 663                                | 17.0               | 117,600  | 6.6                | 232,000   | 2.1                |
| 500 and under 1,000     | 538                                | 13.8               | 149,100  | 8.3                | 378,000   | 3.5                |
| 1,000 and under 5,000   | 721                                | 18.5               | 480,400  | 26.8               | 1,527,000   | 14.0               |
| 5,000 and under 25,000  | 215                                | 5.5                | 421,300  | 23.5               | 2,190,000   | 20.1               |
| 25,000 and under 50,000 | 21                                 | 0.5                | 50,300   | 2.8                | 744,000   | 6.8                |
| 50,000 days and over    | 29                                 | 0.7                | 448,200  | 25.0               | 5,651,000   | 51.8               |
| <b>Total</b>            | <b>3,906</b>                       | <b>100.0</b>       | <b>1,792,500</b>   | <b>100.0</b>       | <b>10,908,000</b>   | <b>100.0</b>       |

\* 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.

In the same article the following amendments should also be made:

- Page 430, first column, last sentence: for "267" substitute "265".
- Page 435, sixth item, sixth column: for "1,100" substitute "5,000".
- Page 436, last item, sixth column: for "1,200" substitute "48,000".

**AVERAGE RETAIL PRICES OF ITEMS OF FOOD**

Average retail prices on 20 April 1971 for a number of important items of food, derived from prices collected for the purposes of the General Index of Retail Prices in 200 areas in the United Kingdom, are given below.

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

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

| Item   | Number of quotations 20 April 1971 | Average price 20 April 1971 | Price range within which 80 per cent. of quotations fell |
|--|------------------------------------|-----------------------------|--|
| <b>Beef: Home-killed</b>                             |                                    | P                           | P  |
| Chuck  | 832                                | 36.5                        | 33-40  |
| Sirloin (without bone)                               | 804                                | 51.3                        | 42-60  |
| Silverside (without bone)*                           | 862                                | 47.9                        | 43-54  |
| Back ribs (with bone)*                               | 686                                | 33.1                        | 28-40  |
| Fore ribs (with bone)                                | 741                                | 32.6                        | 28-38  |
| Brisket (with bone)                                  | 729                                | 22.2                        | 16-33  |
| Rump steak*  | 863                                | 65.3                        | 52-75  |
| <b>Beef: Imported, chilled</b>                       |                                    |                             |  |
| Chuck  | 52                                 | 31.5                        | 27-38  |
| Silverside (without bone)*                           | 54                                 | 40.1                        | 36-45  |
| Rump steak*  | 68                                 | 49.8                        | 40-65  |
| <b>Lamb: Home-killed</b>                             |                                    |                             |  |
| Loin (with bone)                                     | 586                                | 38.8                        | 33-45  |
| Breast*  | 570                                | 12.5                        | 8-18   |
| Best end of neck                                     | 567                                | 29.6                        | 18-40  |
| Shoulder (with bone)                                 | 581                                | 27.8                        | 23-35  |
| Leg (with bone)                                      | 583                                | 37.7                        | 32-45  |
| <b>Lamb: Imported</b>                                |                                    |                             |  |
| Loin (with bone)                                     | 625                                | 28.0                        | 24-32  |
| Breast*  | 619                                | 7.2                         | 5-10   |
| Best end of neck                                     | 604                                | 22.4                        | 16-28  |
| Shoulder (with bone)                                 | 626                                | 20.2                        | 18-23  |
| Leg (with bone)                                      | 632                                | 29.9                        | 28-33  |
| <b>Pork: Home-killed</b>                             |                                    |                             |  |
| Leg (foot off)                                       | 823                                | 29.3                        | 25-35  |
| Belly*   | 828                                | 18.8                        | 16-22  |
| Loin (with bone)                                     | 866                                | 35.1                        | 30-40  |
| Pork sausages  | 843                                | 19.9                        | 18-22  |
| Beef sausages  | 739                                | 17.0                        | 14-20  |
| Roasting chicken (broiler) frozen (3 lb.)            | 660                                | 18.2                        | 17-20  |
| Roasting chicken, fresh or chilled, 4 lb. oven ready | 337                                | 20.9                        | 18-25  |
| <b>Fresh and smoked fish</b>                         |                                    |                             |  |
| Cod fillets  | 583                                | 24.3                        | 20-28  |
| Haddock fillets                                      | 614                                | 27.0                        | 23-30  |
| Haddock, smoked, whole                               | 536                                | 25.4                        | 20-30  |
| Plaice fillets                                       | 563                                | 34.0                        | 25-40  |
| Halibut cuts   | 308                                | 50.7                        | 38-70  |
| Herrings   | 351                                | 13.8                        | 10-16  |
| Kippers, with bone                                   | 610                                | 17.3                        | 15-20  |
| <b>Bread</b>   |                                    |                             |  |
| White, 1½ lb. wrapped and sliced loaf                | 815                                | 9.4                         | 9-10   |
| White, 1½ lb. unwrapped loaf                         | 682                                | 9.2                         | 9-10   |
| White, 14 oz. loaf                                   | 718                                | 5.6                         | 5-6  |
| Brown, 14 oz. loaf                                   | 692                                | 6.4                         | 6-7  |
| <b>Flour</b>   |                                    |                             |  |
| Self-raising, per 3 lb.                              | 840                                | 10.7                        | 9-13   |

\* Or Scottish equivalent.

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 251 of the March 1971 issue of this GAZETTE.

| Item   | Number of quotations 20 April 1971 | Average price 20 April 1971 | Price range within which 80 per cent. of quotations fell |
|--|------------------------------------|-----------------------------|--|
| <b>Fresh vegetables</b>                                      |                                    | P                           | P  |
| Potatoes, old, loose   |                                    |                             |  |
| White  | 599                                | 1.8                         | 1½-2   |
| Red  | 446                                | 2.1                         | 2-2½   |
| Potatoes, new, loose   |                                    |                             |  |
| Tomatoes   | 803                                | 21.2                        | 16-28  |
| Cabbage, greens  | 721                                | 4.2                         | 3-5  |
| Cabbage, hearted   | 600                                | 3.6                         | 2-5  |
| Cauliflower or broccoli                                      | 668                                | 8.8                         | 5-13   |
| Brussels sprouts   |                                    |                             |  |
| Peas   |                                    |                             |  |
| Carrots  | 813                                | 3.3                         | 2½-4   |
| Runner beans   |                                    |                             |  |
| Onions   | 828                                | 4.6                         | 4-6  |
| Mushrooms, per ¼ lb.   | 773                                | 6.6                         | 5-8  |
| <b>Fresh fruit</b>   |                                    |                             |  |
| Apples, cooking  | 816                                | 5.6                         | 4-7  |
| Apples, dessert  | 837                                | 12.1                        | 10-14  |
| Pears, dessert   | 775                                | 9.8                         | 8-12   |
| Oranges  | 785                                | 6.8                         | 5-9  |
| Bananas  | 823                                | 7.7                         | 7-9  |
| <b>Bacon</b>   |                                    |                             |  |
| Collar*  | 643                                | 21.9                        | 18-26  |
| Gammon*  | 698                                | 33.2                        | 28-38  |
| Middle cut*, smoked  | 466                                | 29.1                        | 23-35  |
| Back, smoked   | 430                                | 32.0                        | 27-36  |
| Back, unsmoked   | 428                                | 30.5                        | 26-35  |
| Streaky, smoked  | 417                                | 20.2                        | 16-26  |
| Ham (not shoulder)   | 764                                | 56.2                        | 50-64  |
| Pork luncheon meat, 12 oz. can                               | 719                                | 14.2                        | 12-16  |
| Canned (red) salmon, ½-size can                              | 837                                | 27.4                        | 25-30  |
| Milk, ordinary, per pint                                     |                                    | 5.0                         | 5.0  |
| Butter, New Zealand  | 763                                | 19.6                        | 18-21  |
| Butter, Danish   | 802                                | 22.9                        | 21-24  |
| Margarine, standard quality (without added butter) per ½ lb. | 166                                | 6.4                         | 5½-7   |
| Margarine, lower priced per ½ lb.                            | 142                                | 5.3                         | 5-5½   |
| Lard   | 844                                | 9.4                         | 8-11   |
| Cheese, cheddar type   | 831                                | 21.2                        | 19-24  |
| Eggs, large, per doz.  | 728                                | 27.1                        | 25-30  |
| Eggs, standard, per doz.                                     | 746                                | 24.0                        | 22-26  |
| Eggs, medium, per doz.                                       | 407                                | 21.7                        | 20-24  |
| Sugar, granulated, 2 lb.                                     | 860                                | 8.1                         | 7½-8½  |
| Coffee, instant, per 4 oz.                                   | 759                                | 28.5                        | 25-34  |
| <b>Tea, per ½ lb.</b>  |                                    |                             |  |
| Higher priced  | 319                                | 10.8                        | 10-11  |
| Medium priced  | 1,831                              | 8.5                         | 8-10   |
| Lower priced   | 706                                | 8.1                         | 7½-8½  |

# News and Notes

## NEW OBJECTIVES FOR MPS

The Department of Employment's Manpower and Productivity Service is to concentrate in future on work related to the manpower and industrial relations functions of the department.

This was announced in the House of Commons recently by Mr. Robert Carr, Secretary of State for Employment.

The change in objectives is the outcome of a review of the service made by the Secretary of State. He said that, in addition to conciliation in industrial disputes, the service would continue to provide advice to industry on such matters as the efficient use of manpower, labour productivity, labour turnover and absenteeism, payment systems and personnel practices. It would no longer concern itself with questions of general efficiency outside those matters except to the extent necessary to carry out its main tasks.

The work done by the service during the past two and a half years had been widely appreciated, and he was sure it would continue to play an important part in improving industrial relations and in promoting the more efficient use of manpower.

MPS was set up in its present form in 1968 to promote higher productivity and greater efficiency in industry. It developed out of the former Ministry of Labour Industrial Relations Service, and manpower and industrial relations have always accounted for the greater part of its work. But it has also undertaken assignments on various matters within the general consultancy sphere, such as production engineering, materials handling and value analysis. It is this type of work which will be discontinued.

The Service is responsible for conciliation in industrial disputes, and carries out advisory work consisting of short visits to firms to advise them on immediate problems, and longer-term diagnostic surveys.

There is evidence from many quarters to show that its guidance and advice has given managements a more purposeful approach to industrial relations and a greater commitment to positive personnel policies. In addition, there are many individual cases of MPS work resulting in direct improvements to productivity through better labour utilisation and more soundly based industrial relations.

Demands on the service by industry have continued at a high level. Last year short-term advisory visits totalled 4,288 compared with fewer than 4,000 in 1969, and 292 diagnostic surveys were completed, compared with 143 in the previous year. The principal subjects on which advice has been given were industrial relations; management and personnel policies and organisation, and wage systems and structures. Equal pay also arose in discussion

to an increasing extent, and the larger companies are beginning to prepare the ground for the new legislation.

The service will be concerned with the far reaching changes introduced by the Industrial Relations Bill. Work arising from the Bill is expected to represent a growing commitment during next year.

Labour turnover and absenteeism are problems on which the service is frequently asked to advise, and are usually symptoms of underlying weaknesses in the organisation, for example, in recruitment and training, working conditions and communications. Payments systems have featured prominently and, recently, to an increasing extent, in many diagnostic surveys, either as the major problem under investigation or as a significant factor in the diagnosis when problems of industrial relations have been examined. Common weaknesses identified as contributing to poor labour utilisation have included low basic rates, lack of proper incentives and the misuse of overtime.

In addition to its advisory and diagnostic work, MPS has responsibility for the handling and follow-up of procedure agreements and arrangements which employers have notified to the department on a voluntary basis. This venture stems from a recommendation by the Donovan Commission, and has helped to concentrate the attention of managements on their responsibility for industrial relations, and has helped the department to identify areas where there may be scope for improvement.

In the first full year of the operation of the follow-up arrangements at plant level, MPS has completed, practical appraisal work in 52 companies involving 101 establishments. This work has proceeded steadily, and altogether, MPS has now completed, has in hand or has planned work in 162 companies involving 440 establishments—all directed to the assessment and improvement of the procedures and arrangements which govern industrial relations.

## EFFECTS OF RAISING THE SCHOOL-LEAVING AGE

Employers will find increased difficulty in recruiting young people immediately after the school-leaving age is raised to 16 from the beginning of the 1972-73 academic year, says a memorandum issued recently by the Central Youth Employment Executive.

The memorandum, addressed to all youth employment committees in Great Britain, says that about 277,000 young people who would otherwise have left school in 1972-73 will stay for an extra year, but that the total number of school-leavers should return to normal in 1973-74.

It quotes statistics to show that employers now recruit considerable numbers of 15-year-olds to virtually all categories of employment, and suggests that during

1972-73 they may have to look to other sources such as young people who are unemployed or under-employed, married women or part-time workers. Employers could also take on more people during 1971-72 and 1973-74.

Among other short-term effects will be that careers officers will have to find jobs for fewer young people in 1972-73. Although this work-load will be offset to some extent by an increase in the number of pupils at school with whom they will have to deal, there should be opportunities for giving more attention to young people with particular problems, and for increased experimentation in vocational guidance methods.

Young people who now stay at school until they are 16 to get better jobs may want to stay for an extra year or more to maintain their advantage. As examinations such as the CSE and GCE O-level (O-grade in Scotland) are frequently taken at the age of 16, more young people will take these examinations, and more will be successful in them, so that the average school-leaver will be better qualified after 1972-73.

It is probable that pre-apprenticeship courses will almost disappear and induction and training programmes will have to be reviewed to take account of the greater maturity and higher educational standards of young people entering employment. There is also likely to be an increased demand for apprenticeships and clerical employment, and a reduced demand for jobs with little or no training. The extra year at school will also provide opportunities for better preparation for the transition from school to work.

## NEW CHAIRMAN OF CIR

Mr. Len Neal, member of British Railways Board with special responsibility for industrial relations, has been appointed chairman of the Commission on Industrial Relations in succession to Mr. George Woodcock whose intention to resign has already been announced (see this GAZETTE, April 1971, page 365).

Mr. Conrad Heron, a deputy secretary at the Department of Employment, has been appointed as deputy chairman.

Before joining British Railways Board in 1967, Mr. Neal was labour relations adviser to Esso Europe (Incorporated), where he was concerned with labour relations in fourteen European countries.

He was for many years an official of the Transport and General Workers' Union. He studied industrial relations at the London School of Economics, and took a degree in economics at Cambridge.

In 1955 he joined Esso Petroleum Ltd., and, later, as employee relations manager at the Fawley Refinery was closely associated with the Fawley productivity agreements. Immediately before his transfer to Esso

Europe (Incorporated) early in 1966 he was deputy employee relations adviser to Esso Petroleum Ltd.

Mr. Heron has been a deputy secretary, responsible for industrial relations, at the Department of Employment since 1968. He entered the department in 1938.

#### BRITISH WORKERS IN GERMANY

Talks were held in London recently between officials of the Department of Employment and of the German Federal Institute of Labour about ways of securing closer understanding and co-operation in the recruitment of workers in Britain for Germany.

As a result of agreement reached at the talks there will be fuller exchange of information in future between the labour authorities in each country.

All enquiries by or for British workers about employment opportunities in Germany will be directed to the Central Placement Office of the Institute in Frankfurt.

The Department of Employment will be ready to circulate vacancies from German firms to employment exchanges in areas where suitable workers are registered as unemployed.

New leaflets are to be prepared about living and working conditions in Germany for issue to British workers who may be interested in moving there. Steps will be taken to ensure that clear and adequate details about wages, taxes, accommodation and other basic matters are provided in all cases by German employers wishing to recruit in Britain.

In recent years there have been acute labour shortages in Germany, and a relatively small but steady influx of British workers. There are now about 15,000 British workers there, including 5,000 women.

#### TRAINING DEVELOPMENTS

From 1 August next, employers within the scope of the Chemical and Allied Products Industry Training Board will be liable to pay a levy equal to 1.5 per cent. of their payroll in the year ended 5 April 1971.

This is the effect of proposals by the board approved recently by Mr. Robert Carr, Secretary of State for Employment (SI 1971, No 751, HMSO or through booksellers, price 7½p net).

The first £25,000 of employers' total payroll is ignored for assessment purposes, and employers with payrolls of less than £25,067 will not be required to pay levy. This compares with a levy rate for 1970 of 1.7 per cent. on payrolls reduced by £10,000 and exemption for those whose payrolls were less than £10,058.

The levy will be used to make grants for the training of a wide range of employment categories including training staff, managers and supervisors, engineers, scientists, technicians, technologists, clerical and commercial staff, operators, craftsmen, instrument mechanics, shop stewards and safety officers. Grant is also available for the employment of training staff, overseas training, research, language training and group training schemes.

#### Construction industry levy

Proposals by the Construction Industry Training Board for a levy on employers within its scope have been approved by Mr. Carr (SI 1971, No. 837, HMSO or through booksellers, price 10p net). The Order approving the proposals came into operation on 28 May.

This is an occupational levy based on different categories of employee. There are nine different categories, and the levy rates vary from £4 a head to £50 a head, with lower rates for trainees and apprentices, for each employee in those categories. As a means of helping the smaller employer, firms with payrolls of less than £6,000 will be exempt from the levy, and those with payrolls between £6,000 and £15,000 will have their levy assessment reduced by 25 per cent.

The levy will be used to meet the first instalment of the repayment of the board's debt, to discharge previous grant commitments, and to make grants under the provisions of the grant scheme 1970-71, which offers grants for the training, both in-company, and at external courses, of a wide range of employment categories and for other items such as group training, research, and retraining.

Although there have had to be increases to meet liabilities under certain categories, the total levy to be raised is estimated at £22 million, this being £2.5 million less than the estimate for 1970-71. Thus, even during the present adverse financial situation, the board has managed to achieve a first reduction in the levy being raised from the industry.

#### NEW CHAIRMAN OF NYEC

Mr. Robin J. Elles has been appointed by Mr. Robert Carr, Secretary of State for Employment, to be chairman of the National Youth Employment Council to succeed the Earl of Longford, who has relinquished the chairmanship after a three year period of service.

Mr. Elles, who has been a member of the council, and chairman of the council's advisory committee on youth employment for Scotland, was educated at Marlborough and Trinity Hall, Cambridge, where he read natural sciences and gained a rowing blue. He served in the Sudan Political Service from 1929-1934, and then joined the firm of J. & P. Coats Ltd., working mainly in India and Shanghai.

At the outbreak of war he joined the Sudan Defence Force, and later served in Abyssinia and Libya. He reached the rank of lieutenant-colonel. After the war he returned to J. & P. Coats Ltd., at Glasgow, and became responsible for recruitment and training in this international organisation.

In addition to being chairman of the Scottish Advisory Committee on Youth Employment, Mr. Elles is also chairman of the board of governors of Paisley College of Technology and a member of the Scottish Technical Education Consultative Council. He is actively interested in the Outward Bound Schemes. He is also county director for Dunbartonshire for the British Red Cross Society.

#### DISABLED PERSONS REGISTER

At 20 April, 1970 the number of persons registered under the Disabled Persons (Employment) Acts, 1944 and 1958, was 634,336 compared with 645,545 at 21 April, 1969.

There were 80,172 disabled persons on the register who were registered as unemployed at 5 April, 1971, of whom 71,859 were males and 8,313 females. Those suitable for ordinary employment were 61,746 males and 6,935 females, while there were 11,491 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 31 March 1971, 5,068 registered disabled persons were placed in ordinary employment. They included 4,213 men, 784 women and 71 young persons. In addition 144 placings were made of registered disabled persons in sheltered employment.

At 10 May 1971, there were 80,915 disabled persons on the register who were registered as unemployed, of whom 72,483 were males and 8,432 females. Those suitable for ordinary employment were 62,492 males and 7,061 females, while there were 11,362 severely disabled persons classified as unlikely to obtain employment other than under special conditions.

#### INDUSTRIAL FATALITIES AND DISEASES

In April, 49 fatalities were reported under the Factories Act, compared with 59 in March. This total included 29 arising from factory processes, 19 from building operations and works of engineering construction, and one in docks and warehouses.

Fatalities in industries outside the scope of the Factories Act included 15 in mines and quarries reported in the four weeks ended 24 April, compared with six in the four weeks ended 27 March. These 15 included 11 underground coal mine-workers and two in quarries, compared with five and one a month earlier.

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

In April, two seamen employed in ships registered in the United Kingdom were fatally injured, compared with 11 in March.

In April, 19 cases of industrial diseases were reported under the Factories Act. These comprised seven of chrome ulceration, seven of lead poisoning, and five of epitheliomatous ulceration.

#### PROFESSIONAL AND EXECUTIVE REGISTER

The total number of persons on the Professional and Executive Register on 3 March 1971 was 41,409 consisting of 37,341 men and 4,068 women, of whom 18,115 men and 1,654 women were in employment.

During the period 3 December 1970 to 3 March 1971 the number of vacancies filled was 2,929. The number of vacancies unfilled at 3 March was 8,485.

# Monthly Statistics

## SUMMARY

### Employment in Production Industries

The estimated total number of employees in employment in industries covered by the index of industrial production in Great Britain was 10,502,700 in April (7,754,600 males 2,748,100 females). The total included 8,466,300 (5,885,200 males 2,581,100 females) in manufacturing industries, and 1,252,800 (1,166,500 males 86,300 females) in construction. The total in these production industries was 80,500 lower than that for March 1971 and 392,300 lower than in April 1970. The total in manufacturing industry was 81,700 lower than in March 1971 and 305,000 lower than in April 1970. The number in construction was 2,300 higher than in March 1971 and 65,300 lower than in April 1970.

### Unemployment

The number of registered wholly unemployed excluding school-leavers on 10 May in Great Britain was 708,908. After adjustment for normal seasonal variations, the number in this group was about 731,300 representing 3.2 per cent. of employees compared with about 703,500 in April.

In addition, there were 6,524 unemployed school-leavers and 39,589 temporarily stopped workers registered, so the total registered unemployed was 755,021, representing 3.3 per cent. of employees. This was 18,806 lower than in April when the percentage rate was 3.4.

Among those wholly unemployed in May, 277,857 (39.0 per cent.) had been registered for not more than 8 weeks compared with 304,306 (41.9 per cent.) in April; 105,889 (14.9 per cent.) had been registered for not more than 2 weeks, compared with 124,311 (17.1 per cent.) in April.

Between April and May the number temporarily stopped fell by 3,973 and the number of school-leavers unemployed fell by 1,074.

### Vacancies

The number of unfilled vacancies for adults at employment exchanges in Great Britain on 5 May, was 135,496; 4,929 more than on 31 March. After adjustment for normal seasonal variations, the number was about 130,200, compared with about

128,700 in April. Including 50,758 unfilled vacancies for young persons at youth employment service careers offices, the total number of unfilled vacancies on 5 May was 186,254; 1,466 more than on 31 March.

### Overtime and short-time

In the week ended 17 April, which included Easter Monday, the estimated number of operatives other than maintenance workers working overtime in establishments with eleven or more employees in manufacturing industries, excluding shipbuilding and ship-repairing, was 1,598,300. This is about 28.2 per cent. of all operatives. Each operative worked on average about 7½ hours overtime during the week.

In the same week the estimated number on short-time in these industries was 89,900 or about 1.6 per cent. of all operatives, each losing about 19 hours on average.

### Basic rates of wages and hours of work

At 31 May 1971, the indices of weekly rates of wages and of hourly rates of wages for all workers (31 January 1956=100) were 217.7 and 214.5 compared with 215.3 and 238.8 at 30 April.

### Index of Retail Prices

At 18 May the official retail prices index was 153.2 (prices at 16 January 1962=100) compared with 152.2 at 20 April and 139.5 at 19 May 1970. The index for food was 156.3 compared with 153.7 at 20 April.

### Stoppages of Work

The number of stoppages of work due to industrial disputes in the United Kingdom beginning in May, which came to the notice of the Department of Employment was 185, involving approximately 61,500 workers. During the month, approximately 91,400 workers were involved in stoppages, including some which had continued from the previous month and 404,000 working days were lost, including 205,000 lost through stoppages which had continued from the previous month.

INDUSTRIAL ANALYSIS OF EMPLOYEES IN EMPLOYMENT

The table below provides an industrial analysis of employees in employment in Great Britain for industries covered by the Index of Production at mid-April 1971, for March and January 1971\* and for April 1970.

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

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

Industrial analysis of employees in employment: Great Britain

THOUSANDS

| Industry<br>(Standard Industrial<br>Classification 1968)     | April 1970     |                |                 | January 1971†  |                |                 | March 1971†    |                |                 | April 1971†    |                |                 |
|--|----------------|----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|-----------------|----------------|----------------|-----------------|
|  | Males          | Females        | Total           | Males          | Females        | Total           | Males          | Females        | Total           | Males          | Females        | Total           |
| <b>Total, Index of Production industries‡</b>                | <b>8,007.5</b> | <b>2,887.5</b> | <b>10,895.0</b> | <b>7,845.1</b> | <b>2,807.8</b> | <b>10,652.8</b> | <b>7,802.6</b> | <b>2,780.6</b> | <b>10,583.2</b> | <b>7,754.6</b> | <b>2,748.1</b> | <b>10,502.7</b> |
| <b>Total, all manufacturing industries§</b>                  | <b>6,049.8</b> | <b>2,721.5</b> | <b>8,771.3</b>  | <b>5,973.9</b> | <b>2,640.7</b> | <b>8,614.6</b>  | <b>5,934.2</b> | <b>2,613.8</b> | <b>8,548.0</b>  | <b>5,885.2</b> | <b>2,581.1</b> | <b>8,466.3</b>  |
| <b>Mining and quarrying</b>                                  | <b>401.8</b>   | <b>18.3</b>    | <b>420.1</b>    | <b>392.5</b>   | <b>18.0</b>    | <b>410.5</b>    | <b>394.3</b>   | <b>18.0</b>    | <b>412.3</b>    | <b>393.5</b>   | <b>18.0</b>    | <b>411.5</b>    |
| Coal mining  | 350.6          | 13.2           | 363.8           | 341.9          | 13.0           | 354.9           | 343.7          | 13.0           | 356.7           | 342.9          | 13.0           | 355.9           |
| <b>Food, drink and tobacco</b>                               | <b>493.1</b>   | <b>359.7</b>   | <b>852.8</b>    | <b>486.9</b>   | <b>349.2</b>   | <b>836.1</b>    | <b>483.6</b>   | <b>344.6</b>   | <b>828.2</b>    | <b>480.8</b>   | <b>340.4</b>   | <b>821.2</b>    |
| Grain milling  | 27.3           | 7.6            | 34.9            | 26.2           | 7.7            | 33.9            | 26.1           | 7.6            | 33.7            | 25.6           | 7.5            | 33.1            |
| Bread and flour confectionery                                | 86.1           | 68.7           | 154.8           | 80.8           | 65.6           | 146.4           | 80.3           | 65.7           | 146.0           | 79.7           | 65.1           | 144.8           |
| Biscuits   | 17.8           | 31.1           | 48.9            | 17.7           | 29.4           | 47.1            | 17.6           | 29.2           | 46.8            | 17.1           | 29.0           | 46.1            |
| Bacon curing, meat and fish products                         | 60.3           | 53.9           | 114.2           | 60.2           | 53.5           | 113.7           | 60.1           | 52.2           | 112.3           | 59.9           | 51.5           | 111.4           |
| Milk and milk products                                       | 37.9           | 16.1           | 54.0            | 37.4           | 14.8           | 52.2            | 37.3           | 14.8           | 52.1            | 37.6           | 15.2           | 52.8            |
| Sugar  | 10.7           | 3.8            | 14.5            | 12.3           | 4.0            | 16.3            | 11.9           | 4.0            | 15.9            | 11.8           | 3.9            | 15.7            |
| Cocoa, chocolate and sugar confectionery                     | 36.8           | 47.5           | 84.3            | 36.2           | 44.9           | 81.1            | 35.9           | 44.0           | 79.9            | 36.0           | 43.9           | 79.9            |
| Fruit and vegetable products                                 | 33.6           | 39.5           | 73.1            | 32.7           | 38.4           | 71.1            | 31.9           | 36.9           | 68.8            | 30.9           | 34.2           | 65.1            |
| Animal and poultry foods                                     | 24.5           | 6.4            | 30.9            | 25.0           | 6.5            | 31.5            | 24.5           | 6.3            | 30.8            | 24.3           | 6.1            | 30.4            |
| Vegetable and animal oils and fats                           | 6.9            | 1.7            | 8.6             | 6.8            | 2.0            | 8.8             | 6.8            | 1.9            | 8.7             | 6.7            | 1.8            | 8.5             |
| Food industries not elsewhere specified                      | 25.6           | 19.7           | 45.3            | 25.8           | 18.7           | 44.5            | 25.9           | 18.4           | 44.3            | 25.8           | 18.2           | 44.0            |
| Brewing and malting  | 69.6           | 19.1           | 88.7            | 69.9           | 19.6           | 89.5            | 69.5           | 19.6           | 89.1            | 69.5           | 19.5           | 89.0            |
| Soft drinks  | 20.2           | 11.2           | 31.4            | 19.9           | 10.2           | 30.1            | 19.8           | 10.3           | 30.1            | 20.0           | 10.7           | 30.7            |
| Other drink industries                                       | 18.8           | 12.7           | 31.5            | 18.9           | 13.0           | 31.9            | 18.9           | 13.1           | 32.0            | 18.9           | 13.1           | 32.0            |
| Tobacco  | 17.0           | 20.7           | 37.7            | 17.1           | 20.9           | 38.0            | 17.1           | 20.8           | 37.9            | 17.0           | 20.7           | 37.7            |
| <b>Coal and petroleum products</b>                           | <b>54.0</b>    | <b>8.4</b>     | <b>62.4</b>     | <b>53.2</b>    | <b>8.5</b>     | <b>61.7</b>     | <b>53.5</b>    | <b>8.5</b>     | <b>62.0</b>     | <b>53.5</b>    | <b>8.5</b>     | <b>62.0</b>     |
| Coke ovens and manufactured fuel                             | 16.6           | 8.4            | 25.0            | 16.7           | 8.5            | 25.2            | 16.7           | 8.5            | 25.2            | 16.7           | 8.5            | 25.2            |
| Mineral oil refining   | 30.5           | 5.8            | 36.3            | 29.6           | 6.0            | 35.6            | 29.8           | 6.0            | 35.8            | 29.8           | 6.0            | 35.8            |
| Lubricating oils and greases                                 | 6.9            | 1.9            | 8.8             | 6.9            | 1.8            | 8.7             | 7.0            | 1.8            | 8.8             | 7.1            | 1.8            | 8.9             |
| <b>Chemicals and allied industries</b>                       | <b>334.5</b>   | <b>140.6</b>   | <b>475.1</b>    | <b>330.5</b>   | <b>135.5</b>   | <b>466.0</b>    | <b>329.6</b>   | <b>134.6</b>   | <b>464.2</b>    | <b>327.6</b>   | <b>133.7</b>   | <b>461.3</b>    |
| General chemicals  | 113.9          | 25.3           | 139.2           | 109.3          | 23.7           | 133.0           | 108.9          | 23.6           | 132.5           | 108.5          | 23.3           | 131.8           |
| Pharmaceutical chemicals and preparations                    | 40.8           | 33.7           | 74.5            | 42.5           | 34.7           | 77.2            | 42.8           | 34.5           | 77.3            | 42.8           | 34.0           | 76.8            |
| Toilet preparations  | 8.0            | 16.2           | 24.2            | 7.6            | 15.3           | 22.9            | 7.7            | 15.4           | 23.1            | 7.7            | 16.0           | 23.7            |
| Paint  | 23.4           | 10.5           | 33.9            | 23.0           | 10.4           | 33.4            | 22.9           | 10.2           | 33.1            | 22.5           | 10.0           | 32.5            |
| Soap and detergents  | 14.2           | 7.8            | 22.0            | 13.4           | 7.2            | 20.6            | 13.3           | 7.1            | 20.4            | 13.2           | 7.1            | 20.3            |
| Synthetic resins and plastics materials and synthetic rubber | 49.8           | 9.6            | 59.4            | 50.0           | 9.4            | 59.4            | 49.7           | 9.3            | 59.0            | 49.1           | 9.1            | 58.2            |
| Dyestuffs and pigments                                       | 22.2           | 4.3            | 26.5            | 22.7           | 4.3            | 27.0            | 22.6           | 4.3            | 26.9            | 22.5           | 4.3            | 26.8            |
| Fertilizers  | 10.9           | 2.4            | 13.3            | 11.0           | 2.3            | 13.3            | 11.0           | 2.3            | 13.3            | 11.0           | 2.3            | 13.3            |
| Other chemical industries                                    | 51.3           | 30.8           | 82.1            | 51.0           | 28.2           | 79.2            | 50.7           | 27.9           | 78.6            | 50.0           | 27.5           | 77.5            |
| <b>Metal manufacture</b>                                     | <b>521.1</b>   | <b>72.3</b>    | <b>593.4</b>    | <b>515.8</b>   | <b>71.8</b>    | <b>587.6</b>    | <b>511.1</b>   | <b>71.2</b>    | <b>582.3</b>    | <b>502.1</b>   | <b>70.1</b>    | <b>572.2</b>    |
| Iron and steel (general)                                     | 254.9          | 24.1           | 279.0           | 248.2          | 24.8           | 273.0           | 247.6          | 24.7           | 272.3           | 247.4          | 24.7           | 272.1           |
| Steel tubes  | 44.5           | 7.9            | 52.4            | 43.4           | 7.9            | 51.3            | 43.2           | 7.7            | 50.9            | 42.5           | 7.7            | 50.2            |
| Iron castings, etc.  | 101.6          | 12.5           | 114.1           | 99.3           | 12.3           | 111.6           | 98.8           | 12.2           | 111.0           | 96.6           | 12.0           | 108.6           |
| Aluminium and aluminium alloys                               | 46.7           | 10.1           | 56.8            | 45.1           | 9.7            | 54.8            | 44.7           | 9.7            | 54.4            | 44.0           | 9.5            | 53.5            |
| Copper, brass and other copper alloys                        | 46.7           | 11.3           | 58.0            | 45.6           | 10.4           | 56.0            | 45.3           | 10.4           | 55.7            | 44.8           | 10.3           | 55.1            |
| Other base metals  | 26.7           | 6.4            | 33.1            | 27.4           | 6.7            | 34.1            | 27.1           | 6.5            | 33.6            | 26.8           | 6.3            | 33.1            |
| <b>Mechanical engineering</b>                                | <b>999.7</b>   | <b>207.3</b>   | <b>1,207.0</b>  | <b>984.5</b>   | <b>200.6</b>   | <b>1,185.1</b>  | <b>975.9</b>   | <b>198.3</b>   | <b>1,174.2</b>  | <b>964.2</b>   | <b>194.1</b>   | <b>1,158.3</b>  |
| Agricultural machinery (excluding tractors)                  | 28.2           | 4.7            | 32.9            | 26.4           | 4.4            | 30.8            | 26.1           | 4.5            | 30.6            | 25.9           | 4.4            | 30.3            |
| Metal-working machine tools                                  | 85.3           | 14.6           | 99.9            | 83.7           | 13.9           | 97.6            | 81.4           | 13.4           | 94.8            | 78.9           | 12.9           | 91.8            |
| Pumps, valves and compressors                                | 62.8           | 14.8           | 77.6            | 63.9           | 15.1           | 79.0            | 63.8           | 15.0           | 78.8            | 63.3           | 14.8           | 78.1            |
| Industrial engines   | 27.0           | 4.8            | 31.8            | 25.8           | 4.5            | 30.3            | 25.7           | 4.4            | 30.1            | 25.5           | 4.3            | 29.8            |
| Textile machinery and accessories                            | 39.6           | 7.9            | 47.5            | 37.1           | 7.4            | 44.5            | 36.0           | 7.3            | 43.3            | 35.4           | 7.0            | 42.4            |
| Construction and earth-moving equipment                      | 39.4           | 5.1            | 44.5            | 38.8           | 5.1            | 43.9            | 38.4           | 5.1            | 43.5            | 37.7           | 5.0            | 42.7            |
| Mechanical handling equipment                                | 62.3           | 9.2            | 71.5            | 61.9           | 8.9            | 70.8            | 61.3           | 8.8            | 70.1            | 60.3           | 8.3            | 68.6            |
| Office machinery   | 37.2           | 15.8           | 53.0            | 35.4           | 14.2           | 49.6            | 34.9           | 14.2           | 49.1            | 34.8           | 14.1           | 48.9            |
| Other machinery  | 234.5          | 50.0           | 284.5           | 228.4          | 48.9           | 277.3           | 227.9          | 48.7           | 276.6           | 225.6          | 47.7           | 273.3           |
| Industrial (including process) plant and steelwork           | 166.4          | 20.2           | 186.6           | 166.2          | 19.9           | 186.1           | 165.7          | 19.7           | 185.4           | 164.5          | 19.5           | 184.0           |
| Ordnance and small arms                                      | 16.6           | 5.9            | 22.5            | 15.8           | 5.5            | 21.3            | 15.8           | 5.5            | 21.3            | 15.8           | 5.4            | 21.2            |
| Other mechanical engineering not elsewhere specified         | 200.4          | 54.3           | 254.7           | 201.1          | 52.8           | 253.9           | 198.9          | 51.7           | 250.6           | 196.5          | 50.7           | 247.2           |
| <b>Instrument engineering</b>                                | <b>97.6</b>    | <b>56.5</b>    | <b>154.1</b>    | <b>97.7</b>    | <b>56.7</b>    | <b>154.4</b>    | <b>97.2</b>    | <b>56.1</b>    | <b>153.3</b>    | <b>96.7</b>    | <b>55.5</b>    | <b>152.2</b>    |
| Photographic and document copying equipment                  | 9.4            | 3.9            | 13.3            | 9.3            | 3.6            | 12.9            | 9.3            | 3.6            | 12.9            | 9.4            | 3.6            | 13.0            |
| Watches and clocks   | 6.1            | 8.0            | 14.1            | 6.2            | 8.2            | 14.4            | 6.1            | 8.1            | 14.2            | 6.2            | 8.0            | 14.2            |
| Surgical instruments and appliances                          | 16.8           | 12.2           | 29.0            | 17.1           | 12.5           | 29.6            | 17.1           | 12.4           | 29.5            | 17.0           | 12.7           | 29.7            |
| Scientific and industrial instruments and systems            | 65.3           | 32.4           | 97.7            | 65.1           | 32.4           | 97.5            | 64.7           | 32.0           | 96.7            | 64.1           | 31.2           | 95.3            |
| <b>Electrical engineering</b>                                | <b>546.6</b>   | <b>359.1</b>   | <b>905.7</b>    | <b>547.1</b>   | <b>355.1</b>   | <b>902.2</b>    | <b>545.2</b>   | <b>351.1</b>   | <b>896.3</b>    | <b>541.6</b>   | <b>344.2</b>   | <b>885.8</b>    |
| Electrical machinery   | 134.1          | 49.8           | 183.9           | 130.5          | 48.1           | 178.6           | 130.4          | 47.4           | 177.8           | 129.6          | 46.7           | 176.3           |
| Insulated wires and cables                                   | 35.9           | 16.6           | 52.5            | 35.5           | 16.0           | 51.5            | 35.4           | 16.1           | 51.5            | 35.2           | 15.9           | 51.1            |
| Telegraph and telephone apparatus and equipment              | 51.9           | 41.4           | 93.3            | 51.7           | 41.1           | 92.8            | 51.6           | 40.4           | 92.0            | 51.1           | 39.7           | 90.8            |
| Radio and electronic components                              | 66.9           | 76.6           | 143.5           | 65.2           | 72.9           | 138.1           | 64.9           | 71.9           | 136.8           | 63.8           | 69.1           | 132.9           |
| Broadcast receiving and sound reproducing equipment          | 26.2           | 31.1           | 57.3            | 27.2           | 32.9           | 60.1            | 27.1           | 32.6           | 59.7            | 26.7           | 32.6           | 59.3            |

\* As no employment estimates are available for February 1971, estimates are shown for January 1971. See footnote §§ to table 103.  
† See footnote on page 545.

‡ Industries included in the Index of Production namely, Order II—Order XXI of the Standard Industrial Classification (1968).  
§ Order III—XIX.  
§ Under 1,000.

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

THOUSANDS

| Industry<br>(Standard Industrial<br>Classification 1968) | April 1970   |              |              | January 1971† |              |              | March 1971†  |              |              | April 1971†  |              |              |
|--|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  | Males        | Females      | Total        | Males         | Females      | Total        | Males        | Females      | Total        | Males        | Females      | Total        |
| <b>Electrical engineering (continued)</b>                |              |              |              |               |              |              |              |              |              |              |              |              |
| Electronic computers                                     | 40.6         | 16.5         | 57.1         | 46.5          | 18.2         | 64.7         | 46.2         | 18.1         | 64.3         | 46.3         | 17.7         | 64.0         |
| Radio, radar and electronic capital goods                | 68.4         | 32.4         | 100.8        | 67.2          | 32.1         | 99.3         | 67.1         | 31.7         | 98.8         | 66.8         | 31.1         | 97.9         |
| Electric appliances primarily for domestic use           | 38.8         | 23.4         | 62.2         | 40.7          | 25.1         | 65.8         | 40.5         | 24.8         | 65.3         | 40.3         | 24.4         | 64.7         |
| Other electrical goods                                   | 83.8         | 71.3         | 155.1        | 82.6          | 68.7         | 151.3        | 82.0         | 68.1         | 150.1        | 81.8         | 67.0         | 148.8        |
| <b>Shipbuilding and marine engineering</b>               | <b>178.4</b> | <b>13.0</b>  | <b>191.4</b> | <b>176.1</b>  | <b>12.7</b>  | <b>188.8</b> | <b>176.2</b> | <b>12.7</b>  | <b>188.9</b> | <b>179.4</b> | <b>12.7</b>  | <b>192.1</b> |
| Shipbuilding and ship repairing                          | 148.1        | 9.8          | 157.9        | 146.3         | 9.6          | 155.9        | 146.3        | 9.6          | 155.9        | 149.8        | 9.7          | 159.5        |
| Marine engineering                                       | 30.3         | 3.2          | 33.5         | 29.8          | 3.1          | 32.9         | 29.9         | 3.1          | 33.0         | 29.6         | 3.0          | 32.6         |
| <b>Vehicles</b>  | <b>726.8</b> | <b>111.2</b> | <b>838.0</b> | <b>723.4</b>  | <b>108.0</b> | <b>831.4</b> | <b>718.5</b> | <b>106.3</b> | <b>824.8</b> | <b>711.3</b> | <b>104.5</b> | <b>815.8</b> |
| Wheeled tractor manufacturing                            | 21.2         | 1.8          | 23.0         | 20.5          | 1.7          | 22.2         | 20.3         | 1.7          | 22.0         | 19.6         | 1.7          | 21.3         |
| Motor vehicle manufacturing                              | 443.8        | 68.4         | 512.2        | 443.1         | 66.2         | 509.3        | 441.6        | 65.6         | 507.2        | 439.5        | 65.0         | 504.5        |
| Motor cycle, tricycle and pedal cycle manufacturing      | 14.6         |              |              |               |              |              |              |              |              |              |              |              |

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

In the week ended 17 April 1971, it is estimated that the total number of operatives working overtime in establishments with 11 or more employees in manufacturing industries (excluding shipbuilding) was 1,598,300 or about 28.2 per cent. of all operatives, each working about 7½ hours on average.

In the same week the estimated number on short-time in these establishments was 89,900 or 1.6 per cent. of all operatives each losing about 19 hours on average.

Estimates by industry are shown in the table below, and a time series is given in table 120 on page 578.

The figures relate to operatives other than maintenance workers. Administrative, technical and clerical workers are excluded. The information about short-time relates to that arranged by the employer, and does not include that lost because of sickness, holidays or absenteeism. Operatives stood off by an employer for the whole week are assumed to have been on short-time for 40 hours each. Overtime figures relate to hours of overtime actually worked in excess of normal hours.

**Overtime and short-time worked by operatives in manufacturing industries\*—Great Britain: Week ended 17 April 1971†**

| Industry<br>(Standard Industrial Classification 1968)     | OPERATIVES WORKING OVERTIME |                              |                          |  | OPERATIVES ON SHORT-TIME |                        |  |                      | Total                        |            |                                     |         |      |
|---|-----------------------------|------------------------------|--------------------------|--|--------------------------|------------------------|--|----------------------|------------------------------|------------|-------------------------------------|---------|------|
|   | Number of operatives        | Percentage of all operatives | Hours of overtime worked |  | Stood off for whole week | Working part of a week |  | Number of operatives | Percentage of all operatives | Hours lost | Average per operative on short-time |         |      |
|   |                             |                              | Total                    | Average per operative working overtime |                          | Total                  | Average per operative working part of the week |                      |                              |            |                                     |         |      |
|   | (000's)                     | (percent.)                   | (000's)                  |  | (000's)                  | (000's)                | (000's)  | (000's)              | (percent.)                   | (000's)    |                                     |         |      |
| <b>Food, drink and tobacco</b>                            | 175.4                       | 31.6                         | 1,519                    | 8.7                                    | 2.6                      | 104.8                  | 0.7  | 4.8                  | 6.8                          | 3.3        | 0.6                                 | 109.6   | 32.9 |
| Bread and flour confectionery                             | 35.1                        | 34.1                         | 324                      | 9.2                                    | 0.1                      | 2.2                    | —  | 0.1                  | 13.5                         | 0.1        | 0.1                                 | 2.3     | 35.6 |
| Fruit and vegetable products                              | 10.7                        | 24.4                         | 80                       | 7.5                                    | 2.3                      | 93.9                   | 0.3  | 1.2                  | 4.1                          | 2.6        | 6.0                                 | 95.1    | 36.1 |
| <b>Coal and petroleum products</b>                        | 5.5                         | 16.3                         | 43                       | 7.8                                    | —                        | —                      | —  | —                    | —                            | —          | —                                   | —       | —    |
| <b>Chemicals and allied industries</b>                    | 59.4                        | 23.3                         | 491                      | 8.3                                    | 0.3                      | 10.8                   | 0.4  | 5.1                  | 12.9                         | 0.7        | 0.3                                 | 15.9    | 24.0 |
| <b>Metal manufacture</b>                                  | 99.5                        | 24.2                         | 728                      | 7.3                                    | 0.6                      | 23.9                   | 9.3  | 93.4                 | 10.0                         | 9.9        | 2.4                                 | 117.3   | 11.8 |
| Iron and steel (general)                                  | 26.1                        | 13.4                         | 215                      | 8.2                                    | 0.1                      | 2.2                    | 2.8  | 27.2                 | 9.5                          | 2.9        | 1.5                                 | 29.4    | 10.1 |
| Iron castings, etc.                                       | 29.9                        | 35.4                         | 210                      | 7.0                                    | 0.5                      | 18.9                   | 3.7  | 33.5                 | 9.0                          | 4.2        | 4.9                                 | 52.4    | 12.5 |
| Other base metals   | 6.2                         | 28.7                         | 42                       | 6.7                                    | —                        | 1.9                    | 1.3  | 20.7                 | 16.0                         | 1.3        | 6.2                                 | 22.6    | 16.8 |
| <b>Mechanical engineering (inc. marine engineering)</b>   | 315.0                       | 41.4                         | 2,288                    | 7.3                                    | 0.3                      | 11.8                   | 6.5  | 62.2                 | 9.6                          | 6.8        | 0.9                                 | 74.0    | 10.9 |
| Instrument engineering                                    | 32.1                        | 32.4                         | 187                      | 5.8                                    | —                        | 1.8                    | —  | 0.2                  | 8.0                          | 0.1        | 0.1                                 | 1.9     | 29.7 |
| Electrical engineering                                    | 136.7                       | 25.5                         | 897                      | 6.6                                    | 1.0                      | 39.4                   | 1.7  | 29.3                 | 17.0                         | 2.7        | 0.5                                 | 68.7    | 25.4 |
| <b>Vehicles</b>   | 179.3                       | 31.3                         | 1,151                    | 6.4                                    | —                        | 1.9                    | 7.2  | 88.3                 | 12.3                         | 7.2        | 1.3                                 | 90.2    | 12.5 |
| Wheeled tractor manufacture                               | 2.2                         | 15.2                         | 18                       | 8.4                                    | —                        | —                      | 1.6  | 15.0                 | 9.4                          | 1.6        | 11.2                                | 15.0    | 9.4  |
| Motor vehicle manufacture                                 | 132.9                       | 34.4                         | 828                      | 6.2                                    | —                        | 1.9                    | 5.2  | 70.9                 | 13.6                         | 5.3        | 1.4                                 | 72.8    | 13.8 |
| Aerospace equipment manufacturing and repairing           | 31.6                        | 27.7                         | 224                      | 7.1                                    | —                        | —                      | 0.2  | 1.3                  | 6.7                          | 0.2        | 0.2                                 | 1.3     | 6.7  |
| <b>Metal goods not elsewhere specified</b>                | 145.7                       | 32.9                         | 1,002                    | 6.9                                    | 0.6                      | 22.3                   | 4.6  | 39.4                 | 8.6                          | 5.1        | 1.2                                 | 61.7    | 12.0 |
| <b>Textiles</b>   | 89.7                        | 17.7                         | 659                      | 7.3                                    | 19.9                     | 794.7                  | 15.8   | 174.6                | 11.1                         | 35.6       | 7.0                                 | 969.3   | 27.1 |
| Spinning and Weaving of cotton, etc.                      | 14.9                        | 12.5                         | 113                      | 7.6                                    | 11.9                     | 474.4                  | 1.9  | 24.4                 | 12.8                         | 13.7       | 11.5                                | 498.8   | 36.4 |
| Woollen and Worsted                                       | 23.0                        | 22.7                         | 175                      | 7.6                                    | 3.5                      | 141.1                  | 4.7  | 61.9                 | 13.2                         | 8.2        | 8.1                                 | 203.0   | 24.7 |
| Hosiery and other knitted goods                           | 8.3                         | 8.0                          | 48                       | 5.8                                    | 2.5                      | 98.4                   | 6.5  | 61.2                 | 9.4                          | 9.0        | 8.6                                 | 159.6   | 17.8 |
| Textile finishing   | 15.4                        | 35.3                         | 116                      | 7.5                                    | 0.3                      | 11.5                   | 1.4  | 13.2                 | 9.3                          | 1.7        | 3.9                                 | 24.7    | 14.5 |
| Other textile industries                                  | 5.1                         | 28.0                         | 41                       | 8.1                                    | 0.3                      | 11.9                   | 0.8  | 6.8                  | 8.2                          | 1.1        | 6.2                                 | 18.7    | 16.6 |
| <b>Leather, leather goods and fur</b>                     | 9.8                         | 25.2                         | 71                       | 7.3                                    | —                        | 0.6                    | 0.3  | 1.8                  | 7.1                          | 0.3        | 0.7                                 | 2.4     | 9.1  |
| <b>Clothing and footwear</b>                              | 28.5                        | 7.6                          | 134                      | 4.7                                    | 0.8                      | 32.4                   | 6.5  | 41.6                 | 6.4                          | 7.3        | 1.9                                 | 74.0    | 10.2 |
| Footwear  | 9.0                         | 11.4                         | 38                       | 4.2                                    | 0.1                      | 3.2                    | 5.1  | 26.1                 | 5.1                          | 5.2        | 6.5                                 | 29.3    | 5.7  |
| <b>Bricks, pottery, glass, cement, etc</b>                | 73.8                        | 31.5                         | 679                      | 9.2                                    | 0.1                      | 2.1                    | 2.9  | 25.1                 | 8.7                          | 2.9        | 1.3                                 | 27.2    | 9.2  |
| Pottery   | 6.8                         | 13.9                         | 53                       | 7.8                                    | —                        | —                      | 1.6  | 13.7                 | 8.8                          | 1.6        | 3.2                                 | 13.7    | 8.8  |
| <b>Timber, furniture, etc</b>                             | 66.3                        | 33.8                         | 440                      | 6.6                                    | 0.2                      | 7.2                    | 1.9  | 23.4                 | 12.6                         | 2.0        | 1.0                                 | 30.6    | 15.0 |
| Furniture and upholstery                                  | 19.6                        | 30.0                         | 114                      | 5.8                                    | 0.1                      | 3.2                    | 1.1  | 17.2                 | 15.7                         | 1.2        | 1.8                                 | 20.3    | 17.3 |
| <b>Paper, printing and publishing</b>                     | 115.7                       | 28.7                         | 811                      | 7.0                                    | 0.6                      | 25.9                   | 3.3  | 35.8                 | 11.0                         | 3.9        | 1.0                                 | 61.8    | 15.8 |
| Paper and board   | 17.2                        | 27.6                         | 152                      | 8.8                                    | 0.4                      | 14.9                   | 2.7  | 32.5                 | 11.9                         | 3.1        | 5.0                                 | 47.5    | 15.3 |
| Other printing, publishing, book-binding, engraving, etc. | 49.2                        | 29.6                         | 329                      | 6.7                                    | 0.1                      | 4.7                    | —  | 0.1                  | 4.1                          | 0.1        | 0.1                                 | 4.7     | 35.9 |
| <b>Other manufacturing industries</b>                     | 65.9                        | 27.7                         | 509                      | 7.7                                    | 0.1                      | 3.9                    | 1.9  | 18.6                 | 10.0                         | 2.0        | 0.8                                 | 22.5    | 11.5 |
| <b>Total, all manufacturing industries*</b>               | 1,598.3                     | 28.2                         | 11,610                   | 7.3                                    | 27.1                     | 1,083.5                | 62.8   | 643.7                | 10.3                         | 89.9       | 1.6                                 | 1,727.2 | 19.2 |

\* Excluding shipbuilding and ship-repairing.  
† The survey week included Easter Monday.

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

**UNEMPLOYMENT ON 10 MAY 1971**

The number of persons other than school-leavers registered as wholly unemployed at employment exchanges and youth employment service careers offices in Great Britain on 10 May 1971 was 708,908; 604,388 males and 104,520 females, and was 13,759 lower than on 5 April. The seasonally adjusted figure was 731,300 or 3.2 per cent. of employees, compared with 3.1 per cent. in April and 2.4 per cent. in May 1970. The seasonally adjusted figure increased by 27,800 in the five weeks between the April and May counts, and by about 36,300 per month on average between February and May.

Between April and May, the number of school-leavers registered as unemployed fell by 1,074 to 6,524, and the number of temporarily stopped workers registered fell by 3,973 to 39,589. The total registered unemployed fell by 18,806 to 755,021, representing 3.3 per cent. of employees compared with 3.4 per cent. in April. The total registered included 39,272 married women and 3,173 casual workers.

Of the 712,259 wholly unemployed, excluding casual workers but including school-leavers, 105,889 had been registered for not more than 2 weeks, a further 76,418 from 2 to 4 weeks, 95,550 from 4 to 8 weeks and 434,402 for over 8 weeks. Those registered for not more than 4 weeks accounted for 25.6 per cent. of the

total of 712,259, compared with 27.4 per cent. in May, and those registered for not more than 8 weeks accounted for 39.0 per cent., compared with 41.9 per cent. in May.

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

**Table 3 Wholly unemployed: Great Britain: Duration analysis: 10 May 1971**

| Duration in weeks | Men 18 years and over | Boys under 18 years | Women 18 years and over | Girls under 18 years | Total   |
|-------------------|-----------------------|---------------------|-------------------------|----------------------|---------|
| One or less       | 40,328                | 4,577               | 8,401                   | 2,756                | 56,062  |
| Over 1, up to 2   | 36,908                | 3,527               | 7,275                   | 2,117                | 49,827  |
| Up to 2           | 77,236                | 8,104               | 15,676                  | 4,873                | 105,889 |
| Over 2, up to 3   | 27,376                | 2,767               | 5,427                   | 1,474                | 37,044  |
| Over 3, up to 4   | 29,987                | 2,402               | 5,695                   | 1,290                | 39,374  |
| Over 2, up to 4   | 57,363                | 5,169               | 11,122                  | 2,764                | 76,418  |
| Over 4, up to 5   | 13,533                | 1,384               | 2,609                   | 685                  | 18,211  |
| Over 5, up to 8   | 60,812                | 3,580               | 11,110                  | 1,837                | 77,339  |
| Over 4, up to 8   | 74,345                | 4,964               | 13,719                  | 2,522                | 95,550  |
| Over 8            | 371,631               | 7,151               | 51,522                  | 4,098                | 434,402 |
| <b>Total</b>      | 580,575               | 25,388              | 92,039                  | 14,257               | 712,259 |
| Up to 8—per cent. | 36.0                  | 71.8                | 44.0                    | 71.3                 | 39.0    |

**Table 1 Regional analysis of unemployment: 10 May 1971**

|                                 | 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 |
|---------------------------------|------------|----------------|-------------|---------------|---------------|---------------|--------------------------|---------------|----------|--------|----------|---------------------|------------------|----------------------|--------------------------|----------------------|
| <b>Registered unemployed</b>    |            |                |             |               |               |               |                          |               |          |        |          |                     |                  |                      |                          |                      |
| Total                           | 150,209    | 70,094         | 20,816      | 41,727        | 78,102        | 42,704        | 76,069                   | 108,792       | 72,100   | 43,772 | 120,730  | 755,021             | 38,670           | 793,691              | 100,119                  | 70,906               |
| Men                             | 126,985    | 59,842         | 17,125      | 33,912        | 65,478        | 35,370        | 63,055                   | 88,513        | 58,837   | 33,907 | 93,458   | 616,640             | 28,232           | 644,872              | 85,070                   | 59,040               |
| Boys                            | 4,518      | 1,963          | 702         | 1,074         | 2,049         | 1,177         | 2,687                    | 4,025         | 3,110    | 1,857  | 4,555    | 25,754              | 1,534            | 27,288               | 3,012                    | 2,208                |
| Women                           | 16,556     | 7,402          | 2,597       | 6,025         | 9,477         | 5,423         | 8,873                    | 13,846        | 8,478    | 6,556  | 20,141   | 97,972              | 8,354            | 106,326              | 10,633                   | 8,520                |
| Married Women*                  | 5,510      | 2,159          | 1,040       | 2,327         | 3,077         | 2,181         | 3,430                    | 4,927         | 3,735    | 2,720  | 10,325   | 39,272              | 5,134            | 44,406               | 3,300                    | 3,250                |
| Girls                           | 2,150      | 887            | 392         | 716           | 1,098         | 734           | 1,454                    | 2,408         | 1,675    | 1,452  | 2,576    | 14,655              | 550              | 15,205               | 1,404                    | 1,138                |
| <b>Percentage rates†</b>        |            |                |             |               |               |               |                          |               |          |        |          |                     |                  |                      |                          |                      |
| Total                           | 1.9        | 1.6            | 3.2         | 3.1           | 3.4           | 3.0           | 3.8                      | 3.7           | 5.4      | 4.5    | 5.6      | 3.3                 | 7.5              | —                    | 1.8                      | 2.5                  |
| Males                           | 2.8        | 2.3            | 4.3         | 4.1           | 4.6           | 4.1           | 5.1                      | 5.2           | 7.3      | 5.6    | 7.4      | 4.5                 | 9.2              | —                    | 2.5                      | 3.4                  |
| Females                         | 0.6        | 0.5            | 1.3         | 1.4           | 1.3           | 1.2           | 1.4                      | 1.4           | 2.1      | 2.4    | 2.7      | 1.3                 | 4.5              | —                    | 0.5                      | 0.9                  |
| <b>Temporarily stopped</b>      |            |                |             |               |               |               |                          |               |          |        |          |                     |                  |                      |                          |                      |
| Total                           | 2,925      | 454            | 462         | 347           | 16,858        | 2,709         | 3,927                    | 5,683         | 2,142    | 1,251  | 3,285    | 39,589              | 1,153            | 40,742               | 1,143                    | 2,244                |
| Males                           | 2,839      | 421            | 409         | 293           | 14,749        | 2,177         | 3,105                    | 4,118         | 2,060    | 1,072  | 3,196    | 33,496              | 542              | 34,038               | 1,093                    | 2,155                |
| Females                         | 86         | 33             | 53          | 54            | 2,109         | 532           | 822                      | 1,565         | 82       | 179    | 611      | 6,093               | 611              | 6,704                | 50                       | 89                   |
| <b>Wholly unemployed</b>        |            |                |             |               |               |               |                          |               |          |        |          |                     |                  |                      |                          |                      |
| Total                           | 147,284    | 69,540         | 20,354      | 41,380        | 61,244        | 39,995        | 72,142                   | 103,109       | 69,958   | 42,521 | 117,445  | 715,432             | 37,517           | 752,949              | 98,976                   | 68,662               |
| Males                           | 128,664    | 61,384         | 17,418      | 34,693        | 52,778        | 34,370        | 62,632                   | 88,420        | 59,887   | 34,692 | 95,339   | 608,898             | 29,224           | 638,122              | 86,989                   | 59,093               |
| Females                         | 18,620     | 8,256          | 2,936       | 6,687         | 8,466         | 5,625         | 9,505                    | 14,689        | 10,071   | 7,829  | 22,106   | 106,534             | 8,293            | 114,827              | 11,987                   | 9,569                |
| <b>Males wholly unemployed‡</b> |            |                |             |               |               |               |                          |               |          |        |          |                     |                  |                      |                          |                      |
| Total Men                       | 124,170    | 59,431         | 16,717      | 33,625        | 50,787        | 33,210        | 60,033                   | 84,435        | 56,791   | 32,866 | 90,863   | 583,497             | 27,696           | 611,193              | 84,000                   | 56,887               |
| Total Boys                      | 4,494      | 1,953          | 701         | 1,068         | 1,991         | 1,160         | 2,604                    | 3,985         | 3,096    | 1,826  | 4,476    | 25,401              | 1,528            | 26,929               | 2,989                    | 2,206                |
| Casual workers                  | 1,840      | 1,493          | 19          | 218           | 3             | 40            | 110                      | 307           | 145      | 11     | 242      | 2,935               | 499              | 3,434                | 1,676                    | 183                  |
| Under 2 weeks                   | 24,282     | 12,264         | 2,274       | 4,735         | 7,685         | 4,581         | 8,119                    | 12,386        | 6,671    | 4,142  | 10,465   | 85,340              | 2,578            | 87,918               | 16,604                   | 9,952                |
| 2-4 weeks                       | 14,587     | 7,333          | 1,657       | 3,277         | 6,024         | 3,120         | 6,444                    | 9,745         | 5,955    | 3,329  | 8,394    | 62,532              | 2,694            | 65,226               | 9,952                    | 6,292                |
| 4-8 weeks                       | 17,7       |                |             |               |               |               |                          |               |          |        |          |                     |                  |                      |                          |                      |



Table 2 Industrial analysis of the number of persons registered as unemployed at 10 May 1971

| Industry (Standard Industrial Classification 1968)           | GREAT BRITAIN      |                |                     |              |                |                | UNITED KINGDOM |                |                |                |
|--|--------------------|----------------|---------------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|
|  | WHOLLY UNEMPLOYED* |                | TEMPORARILY STOPPED |              | TOTAL          |                | TOTAL          |                |                |                |
|  | Males              | Females        | Males               | Females      | Males          | Females        | Total          | Males          | Females        | Total          |
| <b>Total, all industries and services</b>                    | <b>608,898</b>     | <b>106,534</b> | <b>33,496</b>       | <b>6,093</b> | <b>642,394</b> | <b>112,627</b> | <b>755,021</b> | <b>672,160</b> | <b>121,531</b> | <b>793,691</b> |
| <b>Total, Index of Production Industries</b>                 | <b>359,747</b>     | <b>39,650</b>  | <b>31,785</b>       | <b>5,925</b> | <b>391,532</b> | <b>45,575</b>  | <b>437,107</b> | <b>408,899</b> | <b>49,745</b>  | <b>458,644</b> |
| <b>Total, manufacturing industries</b>                       | <b>207,049</b>     | <b>38,265</b>  | <b>31,595</b>       | <b>5,921</b> | <b>238,644</b> | <b>44,186</b>  | <b>282,830</b> | <b>245,252</b> | <b>48,242</b>  | <b>293,494</b> |
| <b>Agriculture, forestry, fishing</b>                        | <b>13,599</b>      | <b>1,328</b>   | <b>1,290</b>        | <b>87</b>    | <b>14,889</b>  | <b>1,415</b>   | <b>16,304</b>  | <b>17,167</b>  | <b>1,478</b>   | <b>18,645</b>  |
| Agriculture and horticulture                                 | 10,432             | 1,296          | 1,290               | 6            | 10,595         | 1,383          | 11,978         | 12,397         | 1,444          | 14,441         |
| Forestry   | 441                | 24             | 3                   |              | 444            | 24             | 468            | 468            | 25             | 493            |
| Fishing  | 2,726              | 8              | 1,124               |              | 3,850          | 8              | 3,858          | 4,134          | 9              | 4,143          |
| <b>Mining and quarrying</b>                                  | <b>21,818</b>      | <b>159</b>     | <b>9</b>            |              | <b>21,827</b>  | <b>159</b>     | <b>21,986</b>  | <b>22,001</b>  | <b>166</b>     | <b>22,167</b>  |
| Coal mining  | 20,262             | 119            | 2                   |              | 20,283         | 119            | 20,402         | 20,267         | 119            | 20,386         |
| Stone and slate quarrying and mining                         | 663                | 9              | 1                   |              | 673            | 9              | 682            | 681            | 9              | 690            |
| Chalk, clay, sand and gravel extraction                      | 377                | 12             |                     |              | 389            | 12             | 401            | 395            | 14             | 409            |
| Petroleum and natural gas                                    | 163                | 5              |                     |              | 168            | 5              | 173            | 163            | 5              | 168            |
| Other mining and quarrying                                   | 353                | 14             | 6                   |              | 373            | 14             | 387            | 372            | 14             | 386            |
| <b>Food, drink and tobacco</b>                               | <b>20,764</b>      | <b>6,109</b>   | <b>498</b>          | <b>315</b>   | <b>21,262</b>  | <b>6,424</b>   | <b>27,686</b>  | <b>22,307</b>  | <b>6,962</b>   | <b>29,269</b>  |
| Grain milling  | 761                | 69             |                     |              | 830            | 69             | 899            | 825            | 73             | 898            |
| Bread and flour confectionery                                | 4,355              | 844            | 4                   | 1            | 4,359          | 845            | 5,204          | 4,594          | 889            | 5,483          |
| Biscuits   | 942                | 517            | 1                   |              | 943            | 518            | 1,461          | 955            | 522            | 1,477          |
| Bacon curing, meat and fish products                         | 3,035              | 1,172          | 166                 | 119          | 3,201          | 1,291          | 4,492          | 3,371          | 1,346          | 4,717          |
| Milk and milk products                                       | 1,095              | 247            | 3                   | 1            | 1,098          | 248            | 1,346          | 1,206          | 299            | 1,505          |
| Sugar  | 626                | 92             |                     |              | 718            | 92             | 810            | 722            | 92             | 814            |
| Cocoa, chocolate and sugar confectionery                     | 1,439              | 677            | 1                   | 1            | 1,440          | 678            | 2,118          | 1,472          | 691            | 2,163          |
| Fruit and vegetable products                                 | 1,801              | 1,062          | 307                 | 184          | 2,108          | 1,246          | 3,354          | 2,244          | 1,369          | 3,613          |
| Animal and poultry foods                                     | 1,225              | 98             |                     |              | 1,225          | 98             | 1,323          | 1,270          | 101            | 1,371          |
| Vegetable and animal oils and fats                           | 374                | 54             |                     |              | 428            | 54             | 482            | 377            | 55             | 432            |
| Food industries not elsewhere specified                      | 788                | 241            | 14                  | 3            | 802            | 244            | 1,046          | 822            | 249            | 1,071          |
| Brewing and malting  | 1,971              | 206            | 1                   | 3            | 1,972          | 209            | 2,181          | 1,993          | 211            | 2,204          |
| Soft drinks  | 981                | 246            | 1                   | 1            | 982            | 247            | 1,229          | 1,049          | 259            | 1,308          |
| Other drink industries                                       | 754                | 377            |                     | 1            | 754            | 378            | 1,132          | 780            | 414            | 1,194          |
| Tobacco  | 617                | 207            |                     |              | 617            | 207            | 824            | 719            | 392            | 1,111          |
| <b>Coal and petroleum products</b>                           | <b>1,501</b>       | <b>64</b>      | <b>1</b>            |              | <b>1,502</b>   | <b>64</b>      | <b>1,566</b>   | <b>1,521</b>   | <b>68</b>      | <b>1,589</b>   |
| Coke ovens and manufactured fuel                             | 282                | 5              |                     |              | 287            | 5              | 288            | 283            | 5              | 288            |
| Mineral oil refining   | 1,080              | 49             | 1                   |              | 1,081          | 49             | 1,130          | 1,099          | 53             | 1,152          |
| Lubricating oils and greases                                 | 139                | 10             |                     |              | 139            | 10             | 149            | 139            | 10             | 149            |
| <b>Chemicals and allied industries</b>                       | <b>9,092</b>       | <b>1,620</b>   | <b>34</b>           | <b>34</b>    | <b>9,126</b>   | <b>1,654</b>   | <b>10,780</b>  | <b>9,252</b>   | <b>1,682</b>   | <b>10,934</b>  |
| General chemicals  | 3,676              | 354            | 10                  | 1            | 3,686          | 355            | 4,041          | 3,737          | 363            | 4,100          |
| Pharmaceutical chemicals and preparations                    | 741                | 274            | 1                   | 26           | 742            | 300            | 1,042          | 748            | 302            | 1,050          |
| Toilet preparations  | 256                | 193            | 1                   | 2            | 256            | 195            | 451            | 263            | 196            | 459            |
| Paint  | 934                | 100            |                     |              | 934            | 100            | 1,034          | 941            | 104            | 1,044          |
| Soap and detergents  | 554                | 75             | 2                   |              | 556            | 75             | 631            | 558            | 76             | 634            |
| Synthetic resins and plastics materials and synthetic rubber | 1,246              | 149            | 21                  | 2            | 1,267          | 151            | 1,418          | 1,285          | 155            | 1,440          |
| Dyestuffs and pigments                                       | 332                | 22             | 2                   | 2            | 332            | 24             | 356            | 335            | 24             | 359            |
| Fertilizers  | 395                | 32             |                     |              | 395            | 32             | 427            | 416            | 34             | 450            |
| Other chemical industries                                    | 958                | 421            |                     | 1            | 958            | 422            | 1,380          | 969            | 429            | 1,398          |
| <b>Metal manufacture</b>                                     | <b>20,380</b>      | <b>997</b>     | <b>9,916</b>        | <b>146</b>   | <b>30,296</b>  | <b>1,143</b>   | <b>31,439</b>  | <b>30,457</b>  | <b>1,153</b>   | <b>31,610</b>  |
| Iron and steel (general)                                     | 9,845              | 335            | 2,158               | 18           | 12,003         | 353            | 12,356         | 12,050         | 354            | 12,404         |
| Steel tubings  | 1,667              | 63             | 946                 |              | 2,613          | 63             | 2,676          | 2,629          | 63             | 2,692          |
| Iron castings, etc   | 4,888              | 262            | 6,302               | 118          | 11,190         | 380            | 11,570         | 11,256         | 385            | 11,641         |
| Aluminium and aluminium alloys                               | 1,828              | 159            | 331                 | 2            | 2,159          | 167            | 2,326          | 2,173          | 168            | 2,341          |
| Copper, brass and other copper alloys                        | 1,298              | 105            | 160                 | 8            | 1,458          | 107            | 1,565          | 1,466          | 108            | 1,574          |
| Other base metals  | 854                | 73             | 19                  |              | 873            | 73             | 946            | 883            | 75             | 958            |
| <b>Mechanical engineering</b>                                | <b>31,977</b>      | <b>2,519</b>   | <b>3,765</b>        | <b>282</b>   | <b>35,762</b>  | <b>2,801</b>   | <b>38,563</b>  | <b>36,723</b>  | <b>2,900</b>   | <b>39,623</b>  |
| Agricultural machinery (excluding tractors)                  | 783                | 53             | 441                 |              | 1,224          | 53             | 1,277          | 1,237          | 54             | 1,291          |
| Metal-working machine tools                                  | 2,948              | 196            | 705                 | 23           | 3,653          | 219            | 3,872          | 3,662          | 222            | 3,884          |
| Pumps, valves and compressors                                | 1,439              | 155            | 216                 | 39           | 1,655          | 194            | 1,849          | 1,703          | 206            | 1,909          |
| Industrial engines   | 925                | 71             | 514                 | 18           | 1,439          | 89             | 1,528          | 1,462          | 90             | 1,552          |
| Textile machinery and accessories                            | 1,330              | 103            | 79                  | 9            | 1,409          | 112            | 1,521          | 1,407          | 130            | 1,537          |
| Construction and earth-moving equipment                      | 982                | 60             | 373                 |              | 1,355          | 60             | 1,415          | 1,375          | 62             | 1,437          |
| Mechanical handling equipment                                | 1,763              | 85             | 19                  | 2            | 1,782          | 87             | 1,869          | 1,800          | 89             | 1,889          |
| Office machinery   | 1,144              | 260            |                     | 8            | 1,144          | 268            | 1,412          | 1,154          | 284            | 1,438          |
| Other machinery  | 8,873              | 692            | 308                 | 77           | 9,181          | 769            | 9,950          | 9,333          | 785            | 10,118         |
| Industrial (including process) plant and steelwork           | 5,236              | 212            | 100                 | 5            | 5,361          | 217            | 5,553          | 5,411          | 226            | 5,637          |
| Ordnance and small arms                                      | 481                | 51             |                     |              | 481            | 51             | 532            | 484            | 51             | 535            |
| Other mechanical engineering not elsewhere specified         | 6,093              | 581            | 1,010               | 101          | 7,103          | 682            | 7,785          | 7,195          | 701            | 7,896          |
| <b>Instrument engineering</b>                                | <b>2,321</b>       | <b>811</b>     | <b>11</b>           | <b>1</b>     | <b>2,332</b>   | <b>812</b>     | <b>3,144</b>   | <b>2,360</b>   | <b>843</b>     | <b>3,203</b>   |
| Photographic and document copying equipment                  | 363                | 73             | 1                   |              | 364            | 73             | 437            | 368            | 74             | 442            |
| Watches and clocks   | 281                | 273            |                     |              | 281            | 273            | 554            | 281            | 273            | 554            |
| Surgical instruments and appliances                          | 282                | 117            | 6                   |              | 288            | 117            | 405            | 305            | 143            | 448            |
| Scientific and industrial instruments and systems            | 1,395              | 348            | 4                   | 1            | 1,399          | 349            | 1,748          | 1,406          | 353            | 1,759          |
| <b>Electrical engineering</b>                                | <b>14,806</b>      | <b>4,663</b>   | <b>1,083</b>        | <b>502</b>   | <b>15,889</b>  | <b>5,165</b>   | <b>21,054</b>  | <b>16,196</b>  | <b>5,418</b>   | <b>21,614</b>  |
| Electrical machinery   | 3,637              | 622            | 434                 | 183          | 4,071          | 805            | 4,876          | 4,136          | 819            | 4,955          |
| Insulated wires and cables                                   | 1,205              | 172            | 1                   | 7            | 1,206          | 179            | 1,385          | 1,237          | 192            | 1,429          |
| Telegraph and telephone apparatus and equipment              | 1,313              | 582            |                     | 3            | 1,313          | 585            | 1,898          | 1,382          | 692            | 2,074          |
| Radio and electronic components                              | 2,425              | 1,392          | 5                   | 29           | 2,430          | 1,421          | 3,851          | 2,466          | 1,444          | 3,910          |
| Broadcast receiving and sound reproducing equipment          | 765                | 303            | 31                  | 8            | 796            | 311            | 1,107          | 842            | 355            | 1,197          |
| Electronic computers   | 534                | 192            |                     |              | 534            | 192            | 726            | 541            | 234            | 775            |
| Radio, radar and electronic capital goods                    | 1,121              | 217            | 1                   | 5            | 1,122          | 222            | 1,344          | 1,134          | 234            | 1,368          |
| Electronic appliances primarily for domestic use             | 1,493              | 424            | 569                 | 157          | 2,062          | 581            | 2,643          | 2,073          | 599            | 2,672          |
| Other electrical goods                                       | 2,313              | 759            | 42                  | 110          | 2,355          | 869            | 3,224          | 2,385          | 878            | 3,263          |
| <b>Shipbuilding and marine engineering</b>                   | <b>8,611</b>       | <b>164</b>     | <b>1,827</b>        | <b>3</b>     | <b>10,438</b>  | <b>167</b>     | <b>10,605</b>  | <b>10,824</b>  | <b>174</b>     | <b>10,998</b>  |
| Shipbuilding and ship repairing                              | 7,881              | 134            | 1,809               | 3            | 9,690          | 137            | 9,827          | 10,042         | 143            | 10,185         |
| Marine engineering   | 730                | 30             |                     |              | 730            | 30             | 778            | 782            | 31             | 813            |
| <b>Vehicles</b>  | <b>19,183</b>      | <b>1,534</b>   | <b>4,492</b>        | <b>145</b>   | <b>23,675</b>  | <b>1,679</b>   | <b>25,354</b>  | <b>23,952</b>  | <b>1,721</b>   | <b>25,673</b>  |
| Wheeled tractor manufacturing                                | 875                | 26             | 405                 |              | 1,280          | 26             | 1,306          | 1,284          | 26             | 1,310          |
| Motor vehicle manufacturing                                  | 10,343             | 711            | 4,040               | 144          | 14,383         | 855            | 15,238         | 14,497         | 864            | 15,361         |
| Motor cycle, tricycle and pedal cycle manufacturing          | 505                | 74             | 41                  | 1            | 546            | 75             | 621            | 549            | 75             | 624            |
| Aerospace equipment manufacturing and repairing              | 6,527              | 679            | 6                   |              | 6,533          | 679            | 7,212          | 6,683          | 712            | 7,395          |
| Locomotives and railway track equipment                      | 475                | 26             |                     |              | 475            | 26             | 501            | 479            | 26             | 505            |
| Railway carriages and wagons and trams                       | 458                | 18             |                     |              | 458            | 18             | 476            | 460            | 18             | 478            |

\* See footnote on page 551.

Table 2 (continued)

| Industry (Standard Industrial Classification 1968) | GREAT BRITAIN      |              |                     |              |               |              | UNITED KINGDOM |               |              |               |
|--|--------------------|--------------|---------------------|--------------|---------------|--------------|----------------|---------------|--------------|---------------|
|  | WHOLLY UNEMPLOYED* |              | TEMPORARILY STOPPED |              | TOTAL         |              | TOTAL          |               |              |               |
|  | Males              | Females      | Males               | Females      | Males         | Females      | Total          | Males         | Females      | Total         |
| <b>Metal goods not elsewhere specified</b>         | <b>18,834</b>      | <b>2,773</b> | <b>2,558</b>        | <b>209</b>   | <b>21,392</b> | <b>2,982</b> | <b>24,374</b>  | <b>21,628</b> | <b>3,043</b> | <b>24,671</b> |
| Engineers' small tools and gauges                  | 1,325              | 143          | 210                 | 13           | 1,535         | 156          | 1,691          | 1,557         | 160          | 1,717         |
| Hand tools and implements                          | 706                | 102          | 707                 |              | 707           | 102          | 809            | 720           | 89           | 809           |
| Cutlery, spoons, forks and plated tableware, etc   | 442                | 92           | 5                   |              | 447           | 92           | 539            | 478           | 61           | 539           |
| Bolts, nuts, screws, rivets, etc                   | 829                | 160          | 200                 | 85           | 1,029         | 245          | 1,274          | 1,032         | 245          | 1,277         |
| Wire and wire manufactures                         | 1,149              | 157          | 203                 | 3            | 1,352         | 160          | 1,512          | 1,362         | 161          | 1,523         |
| Cans and metal boxes                               | 628                | 285          |                     | 6            | 628           | 291          | 919            | 637           | 301          | 938           |
| Jewellery and precious metals                      | 297                | 89           | 3                   |              | 300           | 89           | 389            | 301           | 89           | 390           |
| Metal industries not elsewhere specified           | 13,458             | 1,745        | 1,936               | 102          | 15,394        | 1,847        | 17,241         | 15,541        | 1,867        | 17,408        |
| <b>Textiles</b>                                    | <b>16,388</b>      | <b>5,462</b> | <b>3,730</b>        | <b>2,791</b> | <b>20,118</b> | <b>8,253</b> | <b>28,371</b>  | <b>21,860</b> | <b></b>      |               |

AREA STATISTICS OF UNEMPLOYMENT

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

Unemployment in development areas, intermediate areas and certain local areas at 10 May 1971

|                                     | Men            | Women         | Boys and Girls | Total          | Temporarily stopped (inc. in total) | Percentage rate |
|-------------------------------------|----------------|---------------|----------------|----------------|-------------------------------------|-----------------|
| <b>DEVELOPMENT AREAS*</b>           |                |               |                |                |                                     |                 |
| South Western                       | 5,292          | 1,094         | 258            | 6,644          | 86                                  | 4.9             |
| Merseyside                          | 33,947         | 5,126         | 3,611          | 42,684         | 1,966                               | 5.3             |
| Northern                            | 59,536         | 8,782         | 4,869          | 73,187         | 2,152                               | 5.4             |
| Scottish                            | 86,195         | 19,305        | 6,772          | 112,272        | 3,283                               | 5.8             |
| Welsh                               | 24,148         | 4,885         | 2,368          | 31,401         | 833                                 | 5.0             |
| <b>Total all Development Areas</b>  | <b>209,118</b> | <b>39,192</b> | <b>17,878</b>  | <b>266,188</b> | <b>8,320</b>                        | <b>5.5</b>      |
| <b>INTERMEDIATE AREAS*</b>          |                |               |                |                |                                     |                 |
| North East Lancashire               | 5,600          | 1,512         | 312            | 7,424          | 853                                 | 3.6             |
| Bridlington/Filey                   | 778            | 117           | 35             | 930            | 20                                  | 7.7             |
| Yorkshire Coalfield                 | 17,160         | 2,366         | 1,538          | 21,064         | 609                                 | 5.1             |
| North Humberside                    | 7,933          | 817           | 441            | 9,191          | 368                                 | 4.9             |
| Notts/Derby Coalfield               | 3,025          | 560           | 72             | 3,657          | 439                                 | 5.4             |
| Oswestry                            | 536            | 71            | 21             | 628            | —                                   | 5.1             |
| South East Wales                    | 6,977          | 1,123         | 739            | 8,839          | 128                                 | 4.1*            |
| South Western                       | 3,473          | 674           | 252            | 4,399          | 29                                  | 4.2             |
| Scottish                            | 7,263          | 836           | 359            | 8,458          | 2                                   | 4.4*            |
| <b>Total all Intermediate Areas</b> | <b>52,745</b>  | <b>8,076</b>  | <b>3,769</b>   | <b>64,590</b>  | <b>2,448</b>                        | <b>4.4</b>      |

|  | Men    | Women | Boys and Girls | Total  | Temporarily stopped (inc. in total) | Percentage rate |
|--|--------|-------|----------------|--------|-------------------------------------|-----------------|
| <b>LOCAL AREAS (by Region)—continued</b> |        |       |                |        |                                     |                 |
| <b>South Western—continued</b>           |        |       |                |        |                                     |                 |
| Cheltenham                               | 1,351  | 292   | 64             | 1,707  | —                                   | 3.6             |
| †Exeter                                  | 1,741  | 229   | 58             | 2,028  | 26                                  | 3.7             |
| Gloucester                               | 1,262  | 328   | 91             | 1,681  | 4                                   | 2.9             |
| †Plymouth                                | 3,142  | 621   | 239            | 4,002  | 26                                  | 4.1             |
| †Salisbury                               | 561    | 164   | 82             | 807    | —                                   | 2.6             |
| Swindon                                  | 1,522  | 230   | 108            | 1,860  | 88                                  | 2.7             |
| Taunton                                  | 754    | 101   | 20             | 875    | —                                   | 2.5             |
| †Torbay                                  | 3,030  | 412   | 93             | 3,535  | 42                                  | 5.9             |
| †West Wiltshire                          | 468    | 94    | 28             | 590    | 3                                   | 1.3             |
| †Yeovil                                  | 516    | 139   | 33             | 688    | —                                   | 2.1             |
| <b>West Midlands</b>                     |        |       |                |        |                                     |                 |
| †Birmingham                              | 20,354 | 2,596 | 931            | 23,881 | 3,533                               | 3.5             |
| Burton-on-Trent                          | 1,790  | 277   | 61             | 2,128  | 1,223                               | 6.5             |
| Cannock                                  | 699    | 284   | 87             | 1,070  | 181                                 | 4.7             |
| †Coventry                                | 8,851  | 1,436 | 476            | 10,763 | 3,270                               | 4.7             |
| †Dudley                                  | 4,038  | 340   | 77             | 4,455  | 1,655                               | 3.0             |
| Hereford                                 | 667    | 143   | 49             | 859    | 7                                   | 2.9             |
| †Kidderminster                           | 889    | 194   | 46             | 1,129  | 239                                 | 3.0             |
| Leamington                               | 993    | 128   | 43             | 1,164  | 98                                  | 2.6             |
| †Oakengates                              | 1,490  | 366   | 109            | 1,965  | 462                                 | 4.9             |
| Redditch                                 | 522    | 74    | 20             | 616    | 3                                   | 2.5             |
| Rugby                                    | 533    | 105   | 53             | 691    | 80                                  | 2.4             |
| Shrewsbury                               | 891    | 127   | 45             | 1,063  | —                                   | 2.9             |
| Stafford                                 | 835    | 133   | 82             | 1,050  | 140                                 | 2.4             |
| †Stoke-on-Trent                          | 4,972  | 947   | 286            | 6,205  | 953                                 | 3.1             |
| †Tamworth                                | 1,080  | 209   | 60             | 1,349  | 319                                 | 4.6             |
| †Walsall                                 | 4,294  | 648   | 159            | 5,101  | 2,043                               | 4.2             |
| †West Bromwich                           | 4,226  | 213   | 150            | 4,589  | 1,991                               | 3.4             |
| †Wolverhampton                           | 4,248  | 626   | 191            | 5,065  | 556                                 | 3.6             |
| Worcester                                | 912    | 126   | 55             | 1,093  | 57                                  | 2.2             |
| <b>East Midlands</b>                     |        |       |                |        |                                     |                 |
| †Chesterfield                            | 3,069  | 355   | 156            | 3,580  | 29                                  | 4.8             |
| Coalville                                | 402    | 87    | 14             | 503    | 1                                   | 1.6             |
| Corby                                    | 788    | 199   | 92             | 1,079  | 99                                  | 3.9             |
| Derby                                    | 3,520  | 623   | 147            | 4,290  | 139                                 | 3.6             |
| Kettering                                | 378    | 40    | 38             | 456    | —                                   | 1.7             |
| Leicester                                | 3,637  | 459   | 134            | 4,230  | 100                                 | 2.0             |
| Lincoln                                  | 2,072  | 366   | 125            | 2,563  | 292                                 | 4.8             |
| Loughborough                             | 422    | 89    | 14             | 525    | 15                                  | 1.4             |
| Loughborough                             | 1,448  | 234   | 144            | 1,826  | 119                                 | 3.1             |
| †Northampton                             | 928    | 119   | 93             | 1,140  | 7                                   | 1.5             |
| †Nottingham                              | 7,546  | 769   | 374            | 8,689  | 236                                 | 3.2             |
| Sutton-in-Ashfield                       | 1,030  | 322   | 37             | 1,389  | 348                                 | 4.5             |
| <b>Yorkshire and Humberside</b>          |        |       |                |        |                                     |                 |
| †Barnsley                                | 3,532  | 304   | 231            | 4,067  | 125                                 | 5.7             |
| †Bradford                                | 6,459  | 813   | 363            | 7,635  | 714                                 | 4.6             |
| †Castleford                              | 2,071  | 237   | 170            | 2,478  | 13                                  | 4.5             |
| †Dewsbury                                | 1,989  | 318   | 73             | 2,380  | 298                                 | 3.4             |
| †Doncaster                               | 4,206  | 657   | 431            | 5,294  | 133                                 | 5.3             |
| Grimsby                                  | 2,815  | 250   | 224            | 3,289  | 7                                   | 4.5             |
| †Halifax                                 | 1,407  | 202   | 102            | 1,711  | 277                                 | 2.6             |
| Harrogate                                | 569    | 96    | 15             | 680    | —                                   | 2.5             |
| Huddersfield                             | 7,491  | 720   | 387            | 8,598  | 358                                 | 4.9             |
| †Hull                                    | 1,139  | 331   | 75             | 1,545  | 235                                 | 5.2             |
| Keighley                                 | 8,142  | 931   | 336            | 9,409  | 192                                 | 3.2             |
| Leeds                                    | 1,573  | 256   | 179            | 2,008  | 115                                 | 6.3             |
| †Mexborough                              | 2,218  | 294   | 200            | 2,712  | 63                                  | 4.9             |
| Rotherham                                | 1,308  | 597   | 181            | 2,086  | 36                                  | 3.8             |
| †Scunthorpe                              | 7,158  | 691   | 301            | 8,150  | 795                                 | 2.9             |
| †Sheffield                               | 1,101  | 122   | 51             | 1,274  | 15                                  | 2.5             |
| Wakefield                                | 1,761  | 257   | 117            | 2,135  | 1                                   | 2.9             |
| <b>North Western</b>                     |        |       |                |        |                                     |                 |
| †Accrington                              | 803    | 205   | 28             | 1,036  | 153                                 | 3.5             |
| †Ashton-under-Lyne                       | 2,272  | 279   | 116            | 2,667  | 95                                  | 3.1             |
| †Blackburn                               | 1,780  | 425   | 117            | 2,322  | 42                                  | 4.7             |
| †Blackburn                               | 3,515  | 632   | 142            | 4,289  | 74                                  | 3.0             |
| †Bolton                                  | 2,722  | 465   | 157            | 3,344  | 174                                 | 3.0             |
| †Burnley                                 | 1,373  | 307   | 79             | 1,759  | 227                                 | 2.9             |
| †Bury                                    | 1,283  | 402   | 62             | 1,747  | 261                                 | 2.9             |
| Chester                                  | 991    | 105   | 56             | 1,152  | —                                   | 2.6             |
| †Crewe                                   | 891    | 196   | 57             | 1,144  | —                                   | 2.5             |
| †Furness                                 | 699    | 304   | 84             | 1,087  | 10                                  | 2.6             |
| †Lancaster                               | 1,644  | 328   | 74             | 2,046  | 34                                  | 4.8             |
| Leigh                                    | 1,229  | 235   | 99             | 1,563  | 66                                  | 3.7             |
| †Liverpool                               | 30,891 | 4,639 | 3,351          | 38,881 | 1,888                               | 5.9             |
| †Manchester                              | 18,942 | 1,661 | 759            | 21,362 | 528                                 | 3.0             |
| †Nelson                                  | 806    | 307   | 53             | 1,166  | 219                                 | 4.5             |
| †Northwich                               | 920    | 167   | 71             | 1,158  | 4                                   | 3.5             |
| †Oldham                                  | 1,937  | 371   | 66             | 2,374  | 216                                 | 2.7             |
| †Preston                                 | 3,388  | 572   | 246            | 4,206  | 233                                 | 4.5             |
| †Rochdale                                | 1,820  | 465   | 69             | 2,354  | 940                                 | 3.7             |
| St. Helens                               | 1,748  | 274   | 132            | 2,154  | 55                                  | 4.7             |
| Southport                                | 1,237  | 145   | 25             | 1,407  | 5                                   | 2.1             |
| †Warrington                              | 1,154  | 206   | 144            | 1,504  | 36                                  | 3.4             |
| †Widnes                                  | 1,308  | 213   | 128            | 1,649  | 23                                  | 3.4             |
| †Wigan                                   | 2,496  | 425   | 137            | 3,058  | 143                                 | 4.5             |

|                                | Men    | Women | Boys and Girls | Total  | Temporarily stopped (inc. in total) | Percentage rate |
|--------------------------------|--------|-------|----------------|--------|-------------------------------------|-----------------|
| <b>LOCAL AREAS (by region)</b> |        |       |                |        |                                     |                 |
| <b>South East</b>              |        |       |                |        |                                     |                 |
| Greater London                 | 59,842 | 7,402 | 2,850          | 70,094 | 454                                 | 1.6             |
| †Aldershot                     | 396    | 85    | 41             | 522    | 1                                   | 1.6             |
| Aylesbury                      | 287    | 27    | 26             | 340    | —                                   | 1.1             |
| Basingstoke                    | 386    | 84    | 26             | 496    | 29                                  | 1.6             |
| Bedford                        | 833    | 196   | 79             | 1,108  | —                                   | 2.0             |
| †Bournemouth                   | 3,772  | 426   | 80             | 4,278  | 72                                  | 3.8             |
| †Braintree                     | 610    | 137   | 45             | 792    | 3                                   | 2.7             |
| †Brighton                      | 3,625  | 440   | 172            | 4,237  | 34                                  | 3.5             |
| †Canterbury                    | 1,164  | 152   | 53             | 1,369  | 9                                   | 4.2             |
| Chatham                        | 2,229  | 366   | 270            | 2,865  | 72                                  | 4.0             |
| †Chelmsford                    | 750    | 144   | 38             | 932    | 8                                   | 1.7             |
| †Chichester                    | 780    | 76    | 33             | 889    | —                                   | 2.1             |
| †Colchester                    | 1,108  | 216   | 84             | 1,408  | —                                   | 2.0             |
| †Crawley                       | 1,038  | 135   | 56             | 1,229  | —                                   | 2.7             |
| †Eastbourne                    | 911    | 61    | 11             | 983    | —                                   | 2.7             |
| †Gravesend                     | 1,934  | 252   | 101            | 2,287  | —                                   | 3.4             |
| Guildford                      | 596    | 126   | 50             | 772    | —                                   | 4.1             |
| †Harlow                        | 870    | 161   | 65             | 1,096  | —                                   | 2.1             |
| †Hastings                      | 1,307  | 160   | 37             | 1,504  | —                                   | 4.0             |
| †Hertford                      | 206    | 27    | 11             | 244    | —                                   | 4.0             |
| †High Wycombe                  | 1,220  | 203   | 45             | 1,468  | 199                                 | 1.9             |
| †Letchworth                    | 406    | 66    | 24             | 496    | 95                                  | 1.2             |
| Luton                          | 1,947  | 339   | 102            | 2,388  | 7                                   | 2.0             |
| †Maidstone                     | 953    | 114   | 71             | 1,138  | 21                                  | 1.8             |
| †Newport, I.O.W.               | 1,116  | 138   | 31             | 1,285  | —                                   | 3.6             |
| †Oxford                        | 2,705  | 403   | 137            | 3,245  | 402                                 | 2.3             |
| †Portsmouth                    | 4,367  | 622   | 336            | 5,325  | —                                   | 3.5             |
| Ramsgate                       | 1,043  | 176   | 80             | 1,299  | —                                   | 5.2             |
| †Reading                       | 1,596  | 250   | 102            | 1,948  | —                                   | 1.5             |
| †St. Albans                    | 909    | 96    | 45             | 1,050  | —                                   | 2.1             |
| †Slough                        | 1,225  | 171   | 89             | 1,485  | —                                   | 2.1             |
| †Southampton                   | 4,185  | 616   | 225            | 5,026  | —                                   | 3.2             |
| †Southend-on-Sea               | 4,912  | 601   | 245            | 5,758  | 90                                  | 3.5             |
| Stevenage                      | 442    | 83    | 64             | 589    | —                                   | 1.9             |
| †Tunbridge Wells               | 1,086  | 109   | 46             | 1,241  | —                                   | 1.9             |
| †Watford                       | 2,024  | 175   | 78             | 2,277  | 574                                 | 2.1             |
| †Weybridge                     | 962    | 167   | 64             | 1,213  | —                                   | 8.1             |
| †Worthing                      | 1,058  | 122   | 36             | 1,216  | —                                   | 2.6             |
| <b>East Anglia</b>             |        |       |                |        |                                     |                 |
| Cambridge                      | 793    | 127   | 52             | 972    | —                                   | 1.3             |
| Great Yarmouth                 | 1,669  | 225   | 85             | 1,979  | 3                                   | 6.0             |
| †Ipswich                       | 2,438  | 289   | 155            | 2,882  | 290                                 | 3.4             |
| Lowestoft                      | 641    | 88    | 36             | 765    | —                                   | 2.8             |
| †Norwich                       | 3,033  | 284   | 136            | 3,453  | —                                   | 3.1             |
| Peterborough                   | 1,240  | 265   | 154            | 1,659  | —                                   | 3.0             |
| <b>South Western</b>           |        |       |                |        |                                     |                 |
| Bath                           | 818    | 195   | 47             | 1,060  | —                                   | 3.0             |
| †Bristol                       | 6,516  | 817   | 294            | 7,627  | 7                                   | 2.7             |

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

Unemployment in development areas, intermediate areas and certain local areas at 10 May 1971

|  | Men   | Women | Boys and Girls | Total | Temporarily stopped (inc. in total) | Percentage rate |
|--|-------|-------|----------------|-------|-------------------------------------|-----------------|
| <b>LOCAL AREAS (by Region)—continued</b> |       |       |                |       |                                     |                 |
| <b>South Western—continued</b>           |       |       |                |       |                                     |                 |
| Cheltenham                               | 1,351 | 292   | 64             | 1,707 | —                                   | 3.6             |
| †Exeter                                  | 1,741 | 229   | 58             | 2,028 | 26                                  | 3.7             |
| Gloucester                               | 1,262 | 328   | 91             | 1,681 | 4                                   | 2.9             |
| †Plymouth                                | 3,142 | 621   | 239            | 4,002 | 26                                  | 4.1             |
| †Salisbury                               | 561   | 164   | 82             | 807   | —                                   | 2.6             |
| Swindon                                  | 1,522 | 230   | 108            | 1,860 |                                     |                 |

PLACING WORK AND UNFILLED VACANCIES

The method of compiling statistics of placings has been changed, and the monthly industrial analysis last published on pages 46 and 47 of the January 1970 issue of this GAZETTE has been discontinued. In due course it will be replaced by a quarterly occupational analysis of adult placings and cancelled vacancies for adults which will supplement the quarterly occupational analysis of wholly unemployed adults and unfilled vacancies for adults given on pages 466-467 of the May 1971 issue. Statistics of vacancies unfilled analysed by industry will continue to be collected and published monthly.

At 5 May 1971, 186,254 vacancies remained unfilled 1,466 more than at 31 March 1971. The seasonally adjusted figure of unfilled vacancies for adults was 130,200 at 5 May 1971, compared with 128,700 at 31 March and 147,400 in February 1971 (see table 119 on page 576).

At 5 May 1971 50,758 vacancies for young persons remained unfilled at youth employment service careers offices; this was 3,463 less than at 31 March.

Tables 1 and 2 give figures of unfilled vacancies for men, women boys and girls analysed by industry and by region. The figures represent only the number of vacancies notified to employment exchanges and youth employment service careers offices by employers and remaining unfilled at 5 May 1971. The figures do

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

Table 2

| Region                   | Number of vacancies remaining unfilled at 5 May 1971 |               |                   |                |         |
|--------------------------|--|---------------|-------------------|----------------|---------|
|                          | Men 18 and over                                      | Boys under 18 | Women 18 and over | Girls under 18 | Total   |
| South East               | 32,634   | 9,390         | 27,211            | 11,074         | 80,309  |
| Greater London           | 14,516   | 5,050         | 14,574            | 5,588          | 39,728  |
| East Anglia              | 1,935  | 644           | 1,777             | 813            | 5,169   |
| South Western            | 5,060  | 1,439         | 6,324             | 2,215          | 15,038  |
| Midlands                 | 9,830  | 3,508         | 7,730             | 4,502          | 25,570  |
| Yorkshire and Humberside | 5,063  | 2,440         | 5,049             | 2,530          | 15,082  |
| North Western            | 6,150  | 1,893         | 6,946             | 3,094          | 18,083  |
| Northern                 | 3,507  | 883           | 2,889             | 1,586          | 8,870   |
| Wales                    | 3,497  | 811           | 2,241             | 1,070          | 7,619   |
| Scotland                 | 3,340  | 1,095         | 4,313             | 1,766          | 10,514  |
| Great Britain            | 71,016   | 22,108        | 64,480            | 28,650         | 186,254 |
| London and South Eastern | 20,023   | 7,073         | 19,553            | 8,005          | 54,654  |
| Eastern and Southern     | 14,546   | 2,961         | 9,435             | 3,882          | 30,824  |

Table 1

| Industry group (Standard Industrial Classification 1968) | Number of vacancies remaining unfilled at 5 May 1971 |               |                   |                |         | Total |
|--|--|---------------|-------------------|----------------|---------|-------|
|  | Men 18 and over                                      | Boys under 18 | Women 18 and over | Girls under 18 | Total   |       |
| Total all industries and services                        | 71,016   | 22,108        | 64,480            | 28,650         | 186,254 |       |
| Total index of production industries                     | 38,928   | 9,654         | 20,957            | 10,884         | 80,423  |       |
| Total all manufacturing industries                       | 26,430   | 6,418         | 20,275            | 10,309         | 63,432  |       |
| Agriculture, forestry, fishing                           | 914  | 978           | 247               | 201            | 2,340   |       |
| Mining and quarrying                                     | 3,331  | 851           | 35                | 20             | 4,237   |       |
| Coal mining  | 3,173  | 816           | 7                 | 5              | 4,001   |       |
| Food, drink and tobacco                                  | 1,427  | 399           | 1,737             | 749            | 4,312   |       |
| Coal and petroleum products                              | 113  | 30            | 48                | 20             | 211     |       |
| Chemicals and allied industries                          | 1,096  | 257           | 768               | 362            | 2,483   |       |
| Metal manufacture  | 1,521  | 275           | 296               | 129            | 2,221   |       |
| Mechanical engineering                                   | 5,483  | 932           | 1,316             | 425            | 8,156   |       |
| Instrument engineering                                   | 787  | 180           | 404               | 177            | 1,548   |       |
| Electrical engineering                                   | 3,297  | 462           | 2,127             | 672            | 6,558   |       |
| Shipbuilding and marine engineering                      | 694  | 83            | 43                | 24             | 844     |       |
| Vehicles   | 2,880  | 240           | 569               | 127            | 3,816   |       |
| Metal goods not elsewhere specified                      | 2,619  | 810           | 1,335             | 614            | 5,378   |       |
| Textiles   | 1,007  | 438           | 1,945             | 1,441          | 4,831   |       |
| Cotton linen and man-made fibres (spinning and weaving)  | 236  | 97            | 323               | 158            | 814     |       |
| Woolen and Worsted                                       | 217  | 84            | 281               | 236            | 818     |       |
| Leather, leather goods and fur                           | 127  | 127           | 260               | 270            | 784     |       |
| Clothing and footwear                                    | 958  | 410           | 6,528             | 3,519          | 11,415  |       |
| Bricks, pottery, glass, cement, etc                      | 874  | 297           | 450               | 309            | 1,930   |       |
| Timber, furniture, etc                                   | 1,306  | 630           | 449               | 298            | 2,683   |       |
| Paper, printing and publishing                           | 1,089  | 536           | 909               | 770            | 3,304   |       |
| Paper cardboard and paper goods                          | 431  | 127           | 383               | 231            | 1,172   |       |
| Printing and publishing                                  | 595  | 370           | 482               | 517            | 1,964   |       |
| Other manufacturing industries                           | 1,152  | 312           | 1,091             | 403            | 2,958   |       |
| Construction   | 8,667  | 2,014         | 450               | 398            | 11,529  |       |
| Gas, electricity and water                               | 500  | 371           | 197               | 157            | 1,225   |       |
| Transport and communication                              | 5,990  | 857           | 1,252             | 491            | 8,590   |       |
| Distributive trades                                      | 6,224  | 5,468         | 8,842             | 7,573          | 28,107  |       |
| Insurance, banking, finance, and business services       | 2,373  | 1,001         | 1,548             | 1,483          | 6,405   |       |
| Professional and scientific services                     | 4,931  | 1,185         | 12,290            | 1,891          | 20,297  |       |
| Miscellaneous services                                   | 8,148  | 2,275         | 16,996            | 5,420          | 32,839  |       |
| Entertainments sports, etc                               | 486  | 119           | 874               | 161            | 1,640   |       |
| Catering (MLH 884-888)                                   | 3,486  | 673           | 9,750             | 889            | 14,798  |       |
| Laundries, dry cleaning, etc                             | 177  | 97            | 864               | 466            | 1,604   |       |
| Public administration                                    | 3,508  | 690           | 2,348             | 707            | 7,253   |       |
| National government service                              | 1,703  | 313           | 1,360             | 397            | 3,773   |       |
| Local government service                                 | 1,805  | 377           | 988               | 310            | 3,480   |       |

STOPPAGES OF WORK

The official series of statistics of stoppages of work due to industrial disputes in the United Kingdom relates to disputes connected with terms and conditions of employment. Stoppages involving fewer than 10 workers, or lasting less than one day, are excluded, except where the aggregate of working days lost exceeded 100. Workers involved are those directly involved and indirectly involved (thrown out of work although not parties to the disputes) at the establishments where the disputes occurred.

The number of working days lost is the aggregate of days lost by workers both directly and indirectly involved (as defined). It follows that the statistics do not reflect repercussions elsewhere, that is at establishments other than those at which the disputes occurred.

For example, the statistics exclude persons laid off and working days lost at such establishments through shortages of material caused by the stoppages included in the statistics. More information about definitions and qualifications is given in a report on the statistics for the year 1970 on pages 429 to 439 of the May 1971 issue of this GAZETTE.

The number of stoppages beginning in May\*, which came to the notice of the Department was 185. In addition, 50 stoppages which began before May were still in progress at the beginning of the month.

The approximate number of workers involved at the establishments where these stoppages occurred is estimated at 91,400, consisting of 61,500 involved in stoppages which began in May and 29,900 involved in stoppages which had continued from the previous month. The latter figure includes 1,700 workers involved for the first time in May in stoppages which began in earlier months. Of the 61,500 workers involved in stoppages which began in May, 46,500 were directly involved and 15,000 indirectly involved.

The aggregate of 404,000 working days lost in May includes 205,000 days lost through stoppages which had continued from the previous month.

PROMINENT STOPPAGES OF WORK DURING MAY

A stoppage of work by over 2,500 hourly-paid workers employed by an office machinery manufacturer at plants in Cumbernauld and Strathleven began on 30 April, and continued throughout May. The dispute began after negotiations between management and the trade union concerning a claim for a substantial wage increase had failed to reach a settlement.

About 2,600 Hull dock workers withdrew their labour on 13 May demanding that work at a depot outside the docks on filling and emptying containers for a new service between Hull and Denmark should be performed by registered dock workers only. Normal working was resumed on 18 May when a decision was made by the men to stage a series of one-day token stoppages until the dispute was resolved. The first of these occurred on 26 May.

Production at three Lanarkshire plants of a firm making electronic equipment was affected by a series of short-term stoppages involving, in all, more than 3,300 hourly-paid workers. The stoppages began on 18 May, the cause being dissatisfaction with an increased pay offer made by the company. When continued disruption of production caused the suspension of operations at one plant workers at another walked out in sympathy with those "locked-out". Normal working was resumed on 31 May to allow negotiations to proceed.

Dissatisfaction with a wage structure rating for welders introduced by the company was the primary cause of a stoppage

on 19 May by 1,700 welders and production workers employed by a Luton firm making electric domestic appliances. The dispute had not been resolved at the end of the month.

Stoppages of work in the first five months of 1971 and 1970

| Industry group (1968 Standard Industrial Classification) | January to May 1971                  |                  |                   | January to May 1970                  |                  |                   |
|--|--------------------------------------|------------------|-------------------|--------------------------------------|------------------|-------------------|
|  | No. of stoppages beginning in period | Workers involved | Working days lost | No. of stoppages beginning in period | Workers involved | Working days lost |
| Agriculture, forestry, fishing                           | 1                                    | 100              | 17,000            | 2                                    | 1,200            | 32,000            |
| Coal mining  | 45                                   | 4,200            | 17,000            | 67                                   | 9,100            | 21,000            |
| All other mining and quarrying                           | —                                    | —                | —                 | 5                                    | 200              | 1,000             |
| Food, drink and tobacco                                  | 39                                   | 16,600           | 121,000           | 75                                   | 27,300           | 154,000           |
| Coal and petroleum products                              | 1                                    | 100              | 1,000             | 5                                    | 2,600            | 8,000             |
| Chemicals and allied industries                          | 18                                   | 2,700            | 25,000            | 47                                   | 21,100           | 58,000            |
| Metal manufacture  | 67                                   | 13,200           | 140,000           | 151                                  | 34,000           | 177,000           |
| Engineering  | 204                                  | 67,100           | 567,000           | 439                                  | 153,700          | 833,000           |
| Shipbuilding and marine engineering                      | 45                                   | 19,500           | 351,000           | 55                                   | 16,900           | 257,000           |
| Motor vehicles   | 102                                  | 126,500          | 2,232,000         | 174                                  | 131,700          | 456,000           |
| Aerospace equipment                                      | 14                                   | 11,600           | 132,000           | 38                                   | 25,600           | 155,000           |
| All other vehicles                                       | 6                                    | 3,700            | 93,000            | 28                                   | 14,300           | 69,000            |
| Metal goods not elsewhere specified                      | 42                                   | 4,000            | 30,000            | 99                                   | 20,900           | 176,000           |
| Textiles   | 27                                   | 3,900            | 17,000            | 61                                   | 22,000           | 84,000            |
| Clothing and footwear                                    | 8                                    | 900              | 2,000             | 13                                   | 25,900           | 185,000           |
| Bricks, pottery, glass, cement, etc.                     | 23                                   | 2,600            | 12,000            | 38                                   | 16,500           | 381,000           |
| Timber, furniture, etc.                                  | 10                                   | 300              | 2,000             | 26                                   | 1,800            | 5,000             |
| Paper and printing                                       | 16                                   | 3,600            | 10,000            | 47                                   | 8,700            | 42,000            |
| All other manufacturing industries                       | 19                                   | 7,900            | 78,000            | 54                                   | 32,600           | 178,000           |
| Construction   | 103                                  | 16,400           | 109,000           | 133                                  | 15,100           | 87,000            |
| Gas, electricity and water                               | 3                                    | 100              | 1,000             | 10                                   | 800              | 3,000             |
| Port and inland water transport                          | 60                                   | 29,000           | 80,000            | 138                                  | 61,900           | 125,000           |
| Other transport and communication                        | 52                                   | 205,300          | 6,326,000         | 178                                  | 87,400           | 329,000           |
| Distributive trades                                      | 27                                   | 4,500            | 21,000            | 46                                   | 5,700            | 17,000            |
| Administrative, financial and professional services      | 17                                   | 1,100            | 7,000             | 42                                   | 46,000           | 199,000           |
| Miscellaneous services                                   | 9                                    | 900              | 23,000            | 15                                   | 1,600            | 6,000             |
| Total  | 958                                  | 545,700          | 10,397,000        | 1,986                                | 784,600          | 4,040,000         |

Causes of stoppages

| Principal cause                                  | Beginning in May    |                                     | Beginning in the first five months of 1971 |                                     |
|--|---------------------|-------------------------------------|--|-------------------------------------|
|  | Number of stoppages | Number of workers directly involved | Number of stoppages                        | Number of workers directly involved |
| Wages—claims for increases                       | 76                  | 18,800                              | 383  | 299,400                             |
| — other wage disputes                            | 23                  | 3,900                               | 122  | 39,500                              |
| Hours of work                                    | 3                   | 200                                 | 13   | 1,000                               |
| Employment of particular classes or persons      | 50                  | 15,900                              | 234  | 52,100                              |
| Other working arrangements, rules and discipline | 23                  | 5,700                               | 148  | 26,000                              |
| Trade union status                               | 9                   | 1,800                               | 39   | 9,000                               |
| Sympathetic action                               | 1                   | 200                                 | 19   | 18,200                              |
| Total  | 185                 | 46,500                              | 958  | 445,200                             |

Duration of stoppages—ending in May

| Duration of stoppage | Number of |                           |   |
|----------------------|-----------|---------------------------|---|
|                      | Stoppages | Workers directly involved | Working days lost by all workers involved |
| Not more than 1 day  | 35        | 13,900                    | 14,000                                    |
| 2 days               | 26        | 5,200                     | 12,000                                    |
| 3 days               | 29        | 6,800                     | 31,000                                    |
| 4-6 days             | 48        | 10,100                    | 65,000                                    |
| Over 6 days          | 48        | 19,500                    | 310,000                                   |
| Total                | 186       | 55,500                    | 431,000                                   |

\* 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 50 workers or 500 working days.

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

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

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

**Indices**

At 31 May 1971 the indices of changes in weekly rates of wages, of normal weekly hours and of hourly rates of wages for all workers, compared with a month and a year earlier, were:

| Date       | All industries and services |                     |                    | Manufacturing industries only |                     |                    |
|------------|-----------------------------|---------------------|--------------------|-------------------------------|---------------------|--------------------|
|            | Basic weekly rates          | Normal weekly hours | Basic hourly rates | Basic weekly rates            | Normal weekly hours | Basic hourly rates |
|            | 31st January 1956 = 100     |                     |                    |                               |                     |                    |
| 1970 May   | 193.6                       | 90.4                | 214.3              | 191.7                         | 90.4                | 213.9              |
| 1971 April | 215.3                       | 90.2                | 238.8              | 213.8                         | 90.4                | 236.4              |
| 1971 May   | 217.7                       | 90.2                | 241.5              | 215.8                         | 90.4                | 238.7              |

**Notes:**

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

**Principal changes reported in May**

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

**Cocoa, chocolate and sugar confectionery manufacture:** Minimum weekly rates for men and women increased by £1.50 (3 May).

**Heavy chemicals manufacture (Joint Industrial Council):** Increases of 4p an hour for men and 3.4p for women, with proportional amounts for young workers (beginning of the pay week containing 14 April).

**Motor vehicle manufacture—Vauxhall Motors Ltd.:** Increases ranging from 7½p to 10p for men and women on male rates. Introduction of new wages structure reducing 10 scale classifications to 7 (9 April).

**Railway workshops (British Rail):** Increases of £2, £2.25, £2.40 or £2.65 a week according to category, for men 21 and over, of £2.55, £1.75 or £2.20 for women 21 and over (3 May).

**Cotton spinning and weaving—Lancashire, Cheshire, Yorkshire and Derbyshire:** Increase in current wage rates of 6 per cent. plus 50p a week for adults (31 May).

**Wool textile industry—Yorkshire:** Increases in minimum earnings levels ranging from £1.30 to £2.10 for men and from 97½p to £1.22½ for women (8 May).

**Railway service:** Increases of varying amounts ranging from £2 to £3.85 a week according to occupation (3 May).

**Retail distribution (Co-operative Societies)—GB:** Introduction of a new wages structure resulting in increases of varying amounts (22 May).

Industries affected by cost-of-living sliding-scale adjustments include carpet manufacture, cine film production and needle, fish hook and fishing tackle manufacture.

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

Estimates of the changes reported in May indicate that the basic weekly rates of wages or minimum entitlements of some 1,015,000 workers were increased by a total of £1,865,000 but, as stated earlier, this does not necessarily imply a corresponding change in "market" rates or actual earnings. The total estimates, referred to above, include figures relating to those changes which were reported in May with operative effect from earlier months

(95,000 workers, £225,000 in weekly rates of wages). During May about 4,000 workers had their normal weekly hours reduced by an average of 1 hour. Of the total increase of £1,865,000 about £1,550,000 resulted from direct negotiations between employers' associations and trade unions, £305,000 from arrangements made by joint industrial councils or similar bodies established by voluntary agreement, and the rest from cost-of-living sliding-scale 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 May, with the total figures for the corresponding period in the previous year entered below, and (b) the month by month effect of the changes over the most recent period of thirteen months. In the columns showing the numbers of workers affected, those concerned in two or more changes in any period are counted only once.

**Table (a)**

| Industry group (1968 S.I.C.)                    | Basic weekly rates of wages or minimum entitlements     |                                      | Normal weekly hours of work                          |   |
|---|---|--------------------------------------|--|---|
|   | Approximate number of workers affected by net increases | Estimated net amount of increase (£) | Approximate number of workers affected by reductions | Estimated amount of reduction in weekly hours (000's) |
| Agriculture, forestry, fishing                  | 365,000   | 610,000                              | 355,000  | 335,000   |
| Mining and quarrying                            | 29,000  | 55,000                               | —  | —   |
| Food, drink and tobacco                         | 195,000   | 220,000                              | 2,000  | 4,000   |
| Coal and petroleum products                     | —   | —                                    | —  | —   |
| Chemicals and allied industries                 | 110,000   | 165,000                              | —  | —   |
| Metal manufacture                               | —   | —                                    | —  | —   |
| Mechanical engineering                          | —   | —                                    | —  | —   |
| Instrument engineering                          | —   | —                                    | —  | —   |
| Electrical engineering                          | —   | —                                    | —  | —   |
| Shipbuilding and marine engineering             | 255,000   | 770,000                              | —  | —   |
| Vehicles  | —   | —                                    | —  | —   |
| Metal goods not elsewhere specified             | —   | —                                    | —  | —   |
| Textiles  | 405,000   | 420,000                              | —  | —   |
| Leather, leather goods and fur                  | 18,000  | 43,000                               | —  | —   |
| Clothing and footwear                           | 315,000   | 210,000                              | —  | —   |
| Bricks, pottery, glass, cement, etc.            | 125,000   | 190,000                              | —  | —   |
| Timber, furniture, etc.                         | 115,000   | 445,000                              | —  | —   |
| Paper, printing and publishing                  | 80,000  | 125,000                              | —  | —   |
| Other manufacturing industries                  | 75,000  | 145,000                              | —  | —   |
| Construction                                    | 1,040,000   | 135,000                              | —  | —   |
| Gas, electricity and water                      | 65,000  | 130,000                              | —  | —   |
| Transport and communication                     | 415,000   | 940,000                              | —  | —   |
| Distributive trades                             | 455,000   | 895,000                              | 5,000  | 6,000   |
| Public administration and professional services | 57,000  | 84,000                               | —  | —   |
| Miscellaneous services                          | 6,000   | 3,000                                | 1,000  | 3,000   |
| <b>Totals—January–May 1971</b>                  | <b>4,125,000*</b>                                       | <b>5,585,000*</b>                    | <b>363,000</b>                                       | <b>348,000</b>  |
| <b>Totals—January–May 1970</b>                  | <b>5,400,000</b>  | <b>7,705,000</b>                     | <b>429,000</b>                                       | <b>456,000</b>  |

\* These figures include adjustments made on conversion of rates to decimal currency.

**Table (b)**

| Month     | Basic weekly rates of wages or minimum entitlements |           |   | Normal weekly hours of work                          |   |
|-----------|---|-----------|---|--|---|
|           | Approximate number of workers affected by—          |           | Estimated net amount of increase (£000's) | Approximate number of workers affected by reductions | Estimated amount of reduction in weekly hours (000's) |
|           | increases   | decreases |   |  |   |
|           | (000's)   | (000's)   | (£000's)                                  | (000's)  | (000's)   |
| 1970      |   |           |   |  |   |
| May       | 825   | —         | 1,660                                     | 30   | 40  |
| June      | 755   | —         | 950                                       | 75   | 75  |
| July      | 860   | —         | 1,725                                     | 45   | 45  |
| August    | 975   | —         | 1,405                                     | 7  | 15  |
| September | 985   | —         | 1,310                                     | —  | —   |
| October   | 870   | —         | 1,465                                     | 30   | 30  |
| November  | 2,575   | —         | 3,745                                     | 200  | 380   |
| December† | 2,920   | —         | 3,420                                     | —  | —   |
| 1971      |   |           |   |  |   |
| January   | 1,135   | —         | 2,100                                     | 315  | 320   |
| February  | 270   | —         | 290                                       | 40   | 20  |
| March†    | 1,385   | —         | 660                                       | 3  | 6   |
| April†    | 595   | —         | 900                                       | —  | —   |
| May       | 920   | —         | 1,640                                     | 4  | 4   |

† Figures revised to take account of changes reported belatedly.

**RETAIL PRICES 18 MAY 1971**

At 18 May 1971 the general\* retail prices index was 153.2 (prices at 16 January 1962=100), compared with 152.2 at 20 April and with 139.5 at 19 May 1970.

The principal changes during the month were increases in the prices of butter, potatoes and electricity and reductions in the prices of household coal and coke. The changes in the prices of potatoes and household coal and coke were largely seasonal.

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

The index for items of food whose prices show significant seasonal variations, namely, home-killed lamb, fresh and smoked fish, eggs, fresh vegetables and fresh fruit, was 166.2, and that for all other items of food was 154.6.

The principal changes in the month were:

**Food:** Rises in the average prices of butter, potatoes and some other vegetables, bacon, beef, lamb and chicken were partly offset by falls in the average prices of eggs and cauliflower. The index for foods whose prices show significant seasonal variations rose by 3 per cent. to 166.2, compared with 161.3 in April. The index for the food group as a whole rose by rather more than 1½ per cent. to 156.3, compared with 153.7 in April.

**Fuel and light:** Seasonal reductions in the prices of household coal and coke were largely offset by increases in electricity prices in many areas. The index for the fuel and light group as a whole fell by rather less than one per cent. to 157.8, compared with 159.0 in April.

**Clothing and footwear:** Rises in the average levels of prices of many articles of clothing and footwear caused the index for the group as a whole to rise by nearly one-half of one per cent. to 131.2, compared with 130.7 in April.

**Transport and vehicles:** There were rises in the average levels of prices of secondhand cars, of charges for the repair and maintenance of motor vehicles, of rail fares in areas other than London and the south-east and bus fares in some areas. The index for the group as a whole rose by one per cent. to 146.9, compared with 145.5 in April.

**Miscellaneous goods:** There were rises in the average levels of prices of many of the items included in this group and the group index figure rose by one per cent. to 158.6, compared with 157.1 in April.

**Services:** Rises in the average levels of charges for admission to some entertainments and for some services caused the index for the services group as a whole to rise by one-half of one per cent. to 168.2, compared with 167.3 in April.

**Meals bought and consumed outside the home:** There was a rise of about one-half of one per cent. in the average level of prices in this group, and the index was 164.5, compared with 163.5 in April.

Detailed figures for various groups and sub-groups are:

| Group and sub-group                       | Index figure |
|---|--------------|
| <b>I Food: Total</b>                      | <b>156.3</b> |
| Bread, flour, cereals, biscuits and cakes | 159          |
| Meat and bacon                            | 165          |
| Fish                                      | 165          |
| Butter, margarine, lard and cooking fat   | 149          |
| Milk, cheese and eggs                     | 148          |
| Tea, coffee, cocoa, soft drinks, etc.     | 124          |
| Sugar, preserves and confectionery        | 167          |
| Vegetables, fresh, dried and canned       | 178          |
| Fruit, fresh, dried and canned            | 134          |
| Other food                                | 147          |
| <b>II Alcoholic drink</b>                 | <b>152.2</b> |

Group and sub-group

| Group and sub-group   | Index figure  |
|---|---------------|
| <b>III Tobacco</b>  | <b>138.5</b>  |
| <b>IV Housing: Total</b>  | <b>173.4</b>  |
| Rent  | 177           |
| Rates and water charges   | 184           |
| Charges for repairs and maintenance, and materials for home repairs and decorations                         | 148           |
| <b>V Fuel and light: Total (including oil)</b>  | <b>157.8</b>  |
| Coal and coke   | 167           |
| Gas   | 138           |
| Electricity   | 163           |
| <b>VI Durable household goods: Total</b>  | <b>135.8</b>  |
| Furniture, floor coverings and soft furnishings   | 149           |
| Radio, television and other household appliances  | 119           |
| Pottery, glassware and hardware   | 141           |
| <b>VII Clothing and footwear: Total</b>   | <b>131.2</b>  |
| Men's outer clothing  | 140           |
| Men's underclothing   | 139           |
| Women's outer clothing  | 129           |
| Women's underclothing   | 131           |
| Children's clothing   | 130           |
| Other clothing, including hose, haberdashery, hats and materials  | 121           |
| Footwear  | 134           |
| <b>VIII Transport and vehicles: Total</b>   | <b>146.9</b>  |
| Motoring and cycling  | 132           |
| Fares   | 194           |
| <b>IX Miscellaneous goods: Total</b>  | <b>158.6</b>  |
| Books, newspapers and periodicals   | 209           |
| Medicines, surgical, etc. goods and toilet requisites   | 146           |
| Soap and detergents, soda, polishes and other household goods   | 130           |
| Stationery, travel and sports goods, toys, photographic and optical goods, etc.                             | 151           |
| <b>X Services: Total</b>  | <b>168.2</b>  |
| Postage and telephones  | 175           |
| Entertainment   | 161           |
| Other services, including domestic help, hairdressing, boot and shoe repairing, laundering and dry cleaning | 171           |
| <b>XI Meals bought and consumed outside the home</b>  | <b>164.5†</b> |
| <b>All Items</b>  | <b>153.2</b>  |

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

†The cost of Living Advisory Committee recommended in 1962 that until a satisfactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16 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 16 January 1968, to obtain indices for meals out with 16 January 1962 taken as 100.

# Statistical Series

Tables 101-134 in this section of the GAZETTE give the principal statistics compiled regularly by the department in the form of time series including the latest available figures together with comparable figures for preceding dates and years.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Conventions.** The following standard symbols are used:

- .. not available
- nil or negligible (less than half the final digit shown)
- n.e.s. not elsewhere specified
- S.I.C. U.K. Standard Industrial Classification (1958 or 1968 edition as indicated).

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

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

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

## EMPLOYMENT working population: Great Britain THOUSANDS

TABLE 101

| Quarter   | Employees in employment | Employers and self employed | Civil employment | Wholly unemployed | Total civilian labour force | H.M. Forces | Working population | Of which Males | Females |       |
|---|-------------------------|-----------------------------|------------------|-------------------|-----------------------------|-------------|--------------------|----------------|---------|-------|
| <b>Numbers unadjusted for seasonal variations</b> |                         |                             |                  |                   |                             |             |                    |                |         |       |
| 1965  | March                   | 23,017                      | 1,626            | 24,643            | 343                         | 24,986      | 424                | 25,410         | 16,530  | 8,880 |
|   | June                    | 23,147                      | 1,623            | 24,770            | 270                         | 25,040      | 423                | 25,463         | 16,604  | 8,859 |
|   | September               | 23,209                      | 1,620            | 24,829            | 304                         | 25,132      | 421                | 25,553         | 16,576  | 8,977 |
|   | December                | 23,280                      | 1,617            | 24,897            | 319                         | 25,216      | 420                | 25,636         | 16,654  | 8,982 |
| 1966  | March                   | 23,194                      | 1,614            | 24,807            | 307                         | 25,114      | 418                | 25,532         | 16,526  | 9,006 |
|   | June                    | 23,301                      | 1,612            | 24,913            | 253                         | 25,166      | 417                | 25,583         | 16,556  | 9,027 |
|   | September               | 23,325                      | 1,629            | 24,955            | 324                         | 25,279      | 416                | 25,695         | 16,587  | 9,108 |
|   | December                | 23,016                      | 1,647            | 24,662            | 467                         | 25,130      | 419                | 25,549         | 16,559  | 8,990 |
| 1967  | March                   | 22,728                      | 1,664            | 24,391            | 525                         | 24,916      | 419                | 25,335         | 16,372  | 8,963 |
|   | June                    | 22,828                      | 1,681            | 24,509            | 466                         | 24,974      | 417                | 25,391         | 16,457  | 8,935 |
|   | September               | 22,905                      | 1,681            | 24,586            | 526                         | 25,112      | 413                | 25,525         | 16,543  | 8,982 |
|   | December                | 22,733                      | 1,681            | 24,414            | 559                         | 24,973      | 412                | 25,385         | 16,464  | 8,921 |
| 1968  | March                   | 22,561                      | 1,681            | 24,242            | 572                         | 24,814      | 407                | 25,221         | 16,268  | 8,952 |
|   | June                    | 22,645                      | 1,681            | 24,326            | 506                         | 24,833      | 400                | 25,233         | 16,285  | 8,948 |
|   | September               | 22,701                      | 1,697            | 24,398            | 535                         | 24,932      | 395                | 25,327         | 16,342  | 8,986 |
|   | December                | 22,647                      | 1,713            | 24,360            | 540                         | 24,900      | 390                | 25,290         | 16,354  | 8,936 |
| 1969  | March                   | 22,515                      | 1,728            | 24,243            | 566                         | 24,809      | 384                | 25,193         | 16,241  | 8,952 |
|   | June                    | 22,600                      | 1,744            | 24,344            | 483                         | 24,827      | 380                | 25,207         | 16,191  | 9,016 |
|   | September               | 22,619                      | 1,744            | 24,363            | 540                         | 24,903      | 377                | 25,280         | 16,236  | 9,044 |
|   | December                | 22,523                      | 1,744            | 24,267            | 566                         | 24,833      | 376                | 25,209         | 16,215  | 8,993 |
| 1970  | March                   | 22,425                      | 1,744            | 24,169            | 602                         | 24,771      | 374                | 25,145         | 16,140  | 9,004 |
|   | June                    | 22,404                      | 1,744            | 24,148            | 524                         | 24,672      | 372                | 25,044         | 16,023  | 9,021 |
|   | September*              | 22,409                      | 1,744            | 24,153            | 579                         | 24,732      | 370                | 25,102         | 16,059  | 9,043 |
| <b>Numbers adjusted for seasonal variations†</b>  |                         |                             |                  |                   |                             |             |                    |                |         |       |
| 1965  | March                   | 23,122                      |                  | 24,748            |                             |             |                    | 25,481         | 16,593  | 8,888 |
|   | June                    | 23,128                      |                  | 24,751            |                             |             |                    | 25,494         | 16,616  | 8,878 |
|   | September               | 23,142                      |                  | 24,762            |                             |             |                    | 25,487         | 16,552  | 8,935 |
|   | December                | 23,259                      |                  | 24,876            |                             |             |                    | 25,595         | 16,597  | 8,998 |
| 1966  | March                   | 23,304                      |                  | 24,918            |                             |             |                    | 25,612         | 16,595  | 9,016 |
|   | June                    | 23,283                      |                  | 24,895            |                             |             |                    | 25,616         | 16,573  | 9,043 |
|   | September               | 23,253                      |                  | 24,882            |                             |             |                    | 25,621         | 16,555  | 9,066 |
|   | December                | 22,996                      |                  | 24,643            |                             |             |                    | 25,509         | 16,502  | 9,007 |
| 1967  | March                   | 22,839                      |                  | 24,503            |                             |             |                    | 25,417         | 16,443  | 8,974 |
|   | June                    | 22,813                      |                  | 24,494            |                             |             |                    | 25,428         | 16,481  | 8,947 |
|   | September               | 22,828                      |                  | 24,509            |                             |             |                    | 25,446         | 16,505  | 8,941 |
|   | December                | 22,716                      |                  | 24,397            |                             |             |                    | 25,350         | 16,409  | 8,941 |
| 1968  | March                   | 22,670                      |                  | 24,351            |                             |             |                    | 25,301         | 16,336  | 8,965 |
|   | June                    | 22,631                      |                  | 24,312            |                             |             |                    | 25,268         | 16,314  | 8,954 |
|   | September               | 22,623                      |                  | 24,320            |                             |             |                    | 25,247         | 16,300  | 8,947 |
|   | December                | 22,629                      |                  | 24,342            |                             |             |                    | 25,257         | 16,300  | 8,957 |
| 1969  | March                   | 22,623                      |                  | 24,351            |                             |             |                    | 25,271         | 16,305  | 8,966 |
|   | June                    | 22,588                      |                  | 24,332            |                             |             |                    | 25,243         | 16,225  | 9,018 |
|   | September               | 22,541                      |                  | 24,285            |                             |             |                    | 25,200         | 16,193  | 9,007 |
|   | December                | 22,505                      |                  | 24,249            |                             |             |                    | 25,176         | 16,161  | 9,015 |
| 1970  | March                   | 22,531                      |                  | 24,275            |                             |             |                    | 25,220         | 16,202  | 9,018 |
|   | June                    | 22,394                      |                  | 24,138            |                             |             |                    | 25,079         | 16,058  | 9,021 |
|   | September*              | 22,333                      |                  | 24,077            |                             |             |                    | 25,024         | 16,016  | 9,008 |

\* The estimates for September 1970 are provisional and subject to revision (see page 353 of the April 1971 issue of this GAZETTE).

† Revised seasonally adjusted series which were published for the first time in the April 1971 issue of this GAZETTE.

## 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 | Wales | Scotland | Great Britain* |        |
|-------------------------|------------|-------------|---------------|---------------|---------------|-----------------------|---------------|----------|-------|----------|----------------|--------|
| <b>Standard Regions</b> |            |             |               |               |               |                       |               |          |       |          |                |        |
| 1967                    | March      | 7,865       | 599           | 1,274         | 2,267         | 1,406                 | 2,059         | 2,924    | 1,266 | 948      | 2,110          | 22,728 |
|                         | June       | 7,881       | 606           | 1,315         | 2,300         | 1,424                 | 2,034         | 2,926    | 1,279 | 952      | 2,100          | 22,828 |
|                         | September  | 7,924       | 612           | 1,302         | 2,274         | 1,408                 | 2,062         | 2,936    | 1,284 | 962      | 2,131          | 22,905 |
|                         | December   | 7,874       | 609           | 1,279         | 2,268         | 1,416                 | 2,051         | 2,901    | 1,275 | 954      | 2,096          | 22,733 |
| 1968                    | March      | 7,820       | 604           | 1,277         | 2,245         | 1,405                 | 2,027         | 2,883    | 1,261 | 938      | 2,091          | 22,561 |
|                         | June       | 7,856       | 607           | 1,312         | 2,271         | 1,398                 | 2,002         | 2,899    | 1,255 | 950      | 2,086          | 22,645 |
|                         | September  | 7,858       | 615           | 1,289         | 2,269         | 1,397                 | 2,023         | 2,900    | 1,269 | 950      | 2,122          | 22,701 |
|                         | December   | 7,842       | 619           | 1,282         | 2,264         | 1,409                 | 2,020         | 2,912    | 1,262 | 940      | 2,088          | 22,647 |
| 1969                    | March      | 7,808       | 616           | 1,274         | 2,265         | 1,407                 | 1,989         | 2,883    | 1,247 | 930      | 2,088          | 22,515 |
|                         | June (a)   | 7,835       | 626           | 1,295         | 2,271         | 1,402                 | 1,997         | 2,883    | 1,253 | 936      | 2,091          | 22,600 |
|                         | June (b)   | 7,791       | 632           | 1,304         | 2,278         | 1,395                 | 2,001         | 2,892    | 1,258 | 942      | 2,098          |        |
|                         | September  | 7,743       | 630           | 1,288         | 2,276         | 1,401                 | 2,010         | 2,913    | 1,265 | 957      | 2,128          | 22,619 |
|                         | December   | 7,733       | 628           | 1,283         | 2,249         | 1,408                 | 2,007         | 2,907    | 1,258 | 946      | 2,095          | 22,523 |
| 1970                    | March      | 7,705       | 614           | 1,278         | 2,253         | 1,396                 | 1,985         | 2,899    | 1,265 | 938      | 2,084          | 22,425 |
|                         | June       | 7,698       | 637           | 1,310         | 2,259         | 1,392                 | 1,976         | 2,842    | 1,270 | 935      | 2,077          | 22,404 |
|                         | September† | 7,644       | 649           | 1,282         | 2,254         | 1,389                 | 1,992         | 2,864    | 1,284 | 937      | 2,104          | 22,409 |

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

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

† The estimates for September 1970 are provisional and subject to revision.

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

TABLE 103 THOUSANDS

|                 | Total all industries and services* | Index of production industries† |  | Manufacturing industries |  | Agriculture, forestry and fishing | Mining and quarrying | Food, drink and tobacco | Coal and petroleum products | Chemicals and allied industries | Metal manufacture | Mechanical engineering | Instrument engineering | Electrical engineering | Shipbuilding and marine engineering | Vehicles |  |
|-----------------|------------------------------------|---------------------------------|--|--------------------------|--|-----------------------------------|----------------------|-------------------------|-----------------------------|---------------------------------|-------------------|------------------------|------------------------|------------------------|-------------------------------------|----------|--|
|                 |                                    | Total                           | Seasonally adjusted index (av. 1963=100) | Total                    | Seasonally adjusted index (av. 1963=100) |                                   |                      |                         |                             |                                 |                   |                        |                        |                        |                                     |          |  |
|                 |                                    |                                 |  |                          |  |                                   |                      |                         |                             |                                 |                   |                        |                        |                        |                                     |          |  |
| 1960 June       | 22,036                             | 11,222.5                        | 100.3                                    | 8,662.9                  | 100.8                                    | 620.8                             | 766.0                | 788.1                   | 528.6                       | 616.6                           | 2,029.2           | 253.3                  | 911.8                  |                        |                                     |          |  |
| 1961 June       | 22,373                             | 11,384.2                        | 101.7                                    | 8,793.5                  | 102.2                                    | 590.7                             | 733.4                | 803.4                   | 529.5                       | 632.6                           | 2,120.5           | 243.1                  | 890.8                  |                        |                                     |          |  |
| 1962 June       | 22,372                             | 11,323.5                        | 101.2                                    | 8,718.4                  | 101.4                                    | 566.5                             | 711.0                | 813.1                   | 516.1                       | 595.5                           | 2,155.6           | 235.1                  | 875.8                  |                        |                                     |          |  |
| 1963 June       | 22,603                             | 11,201.4                        | 100.1                                    | 8,581.5                  | 99.8                                     | 533.7                             | 682.4                | 804.9                   | 511.2                       | 591.4                           | 2,125.1           | 211.2                  | 865.9                  |                        |                                     |          |  |
| 1964 June (a)   | 22,301                             | 11,375.9                        | 101.4                                    | 8,704.2                  | 101.2                                    | 526.5                             | 655.2                | 801.9                   | 506.3                       | 620.2                           | 2,181.5           | 203.3                  | 869.5                  |                        |                                     |          |  |
| 1965 June (b)§  | 22,892                             | 11,408.3                        | 102.6                                    | 8,731.4                  | 102.6                                    | 528.4                             | 656.8                | 804.6                   | 507.7                       | 621.8                           | 2,187.2           | 203.8                  | 871.4                  |                        |                                     |          |  |
| 1966 June (a)** | 23,147                             | 11,537.8                        | 102.7                                    | 8,846.7                  | 102.9                                    | 466.1                             | 624.5                | 810.1                   | 514.9                       | 631.9                           | 2,260.1           | 204.5                  | 861.8                  |                        |                                     |          |  |
| 1966 June (a)** | 23,301                             | 11,548.8                        | 102.7                                    | 8,868.2                  | 102.9                                    | 466.5                             | 576.3                | 811.2                   | 524.6                       | 618.8                           | 2,308.2           | 200.5                  | 852.6                  |                        |                                     |          |  |
| 1967 June (b)** | 22,828                             | 11,610.1                        | 99.3                                     | 8,976.4                  | 99.7                                     | 464.1                             | 574.2                | 832.1                   | 524.5                       | 622.6                           | 2,347.7           | 200.1                  | 845.2                  |                        |                                     |          |  |
| 1968 June       | 22,645                             | 11,220.7                        | 97.5                                     | 8,700.5                  | 98.7                                     | 432.6                             | 550.5                | 824.2                   | 515.2                       | 591.4                           | 2,319.6           | 198.1                  | 815.5                  |                        |                                     |          |  |
| 1969 June (a)   | 22,600                             | 11,017.3                        | 97.4                                     | 8,613.1                  | 98.7                                     | 413.3                             | 485.9                | 806.9                   | 497.2                       | 579.7                           | 2,281.0           | 188.8                  | 802.8                  |                        |                                     |          |  |
| 1970 June (b)   | 22,404                             | 11,025.5                        | 95.8                                     | 8,740.8                  | 99.9                                     | 390.9                             | 442.2                | 849.6                   | 58.0                        | 470.4                           | 1,180.6           | 149.6                  | 903.4                  | 189.5                  | 827.2                               |          |  |
| 1967 October    | 22,733                             | 11,196.6                        | 98.4                                     | 8,701.8                  | 98.9                                     | 533.6                             | 835.1                | 804.6                   | 509.5                       | 587.3                           | 2,327.3           | 193.6                  | 807.8                  |                        |                                     |          |  |
| 1967 November   |                                    | 11,191.4                        | 98.2                                     | 8,705.9                  | 98.8                                     | 528.2                             | 835.5                | 804.6                   | 509.3                       | 587.7                           | 2,326.8           | 194.3                  | 806.1                  |                        |                                     |          |  |
| 1967 December   |                                    | 11,159.7                        | 98.1                                     | 8,696.3                  | 98.7                                     | 524.1                             | 830.2                | 804.6                   | 508.1                       | 586.3                           | 2,321.5           | 193.6                  | 807.5                  |                        |                                     |          |  |
| 1968 January    | 22,561                             | 11,049.2                        | 97.9                                     | 8,623.6                  | 98.6                                     | 520.2                             | 809.7                | 804.6                   | 504.6                       | 583.6                           | 2,304.3           | 191.5                  | 804.4                  |                        |                                     |          |  |
| 1968 February   |                                    | 11,043.4                        | 97.8                                     | 8,625.7                  | 98.6                                     | 515.7                             | 804.0                | 804.6                   | 503.6                       | 583.2                           | 2,301.6           | 191.6                  | 804.7                  |                        |                                     |          |  |
| 1968 March      |                                    | 11,032.2                        | 97.7                                     | 8,613.1                  | 98.6                                     | 508.7                             | 802.9                | 804.6                   | 501.1                       | 582.1                           | 2,295.0           | 190.9                  | 805.2                  |                        |                                     |          |  |
| 1968 April      | 22,645                             | 11,006.8                        | 97.4                                     | 8,602.5                  | 98.4                                     | 499.0                             | 799.2                | 806.9                   | 500.0                       | 581.8                           | 2,287.0           | 191.2                  | 804.3                  |                        |                                     |          |  |
| 1968 May        |                                    | 11,038.0                        | 97.5                                     | 8,617.6                  | 98.6                                     | 493.0                             | 802.7                | 806.9                   | 499.6                       | 580.8                           | 2,283.4           | 190.9                  | 803.9                  |                        |                                     |          |  |
| 1968 June       |                                    | 11,017.3                        | 97.5                                     | 8,613.1                  | 98.7                                     | 485.9                             | 806.9                | 806.9                   | 497.2                       | 579.7                           | 2,281.0           | 188.1                  | 802.8                  |                        |                                     |          |  |
| 1968 July       | 22,701                             | 11,027.8                        | 97.4                                     | 8,644.8                  | 98.8                                     | 480.6                             | 826.1                | 806.9                   | 500.7                       | 581.3                           | 2,285.0           | 188.0                  | 802.2                  |                        |                                     |          |  |
| 1968 August     |                                    | 11,076.0                        | 97.5                                     | 8,691.4                  | 99.0                                     | 474.6                             | 832.1                | 806.9                   | 506.4                       | 582.9                           | 2,292.8           | 187.5                  | 801.9                  |                        |                                     |          |  |
| 1968 September  |                                    | 11,086.9                        | 97.4                                     | 8,700.8                  | 99.0                                     | 469.5                             | 822.1                | 806.9                   | 505.4                       | 583.6                           | 2,300.8           | 188.0                  | 807.4                  |                        |                                     |          |  |
| 1968 October    | 22,647                             | 11,096.1                        | 97.5                                     | 8,723.8                  | 99.1                                     | 464.8                             | 826.2                | 806.9                   | 506.4                       | 582.4                           | 2,305.6           | 185.3                  | 810.4                  |                        |                                     |          |  |
| 1968 November   |                                    | 11,120.2                        | 97.6                                     | 8,744.1                  | 99.2                                     | 461.4                             | 828.8                | 806.9                   | 508.1                       | 583.0                           | 2,310.7           | 184.1                  | 811.4                  |                        |                                     |          |  |
| 1968 December   |                                    | 11,118.6                        | 97.6                                     | 8,763.1                  | 99.4                                     | 457.6                             | 829.0                | 806.9                   | 509.5                       | 584.1                           | 2,317.4           | 185.1                  | 814.1                  |                        |                                     |          |  |
| 1969 January    | 22,515                             | 11,037.1                        | 97.7                                     | 8,712.8                  | 99.6                                     | 454.6                             | 813.9                | 806.9                   | 508.8                       | 582.9                           | 2,307.8           | 184.0                  | 814.8                  |                        |                                     |          |  |
| 1969 February   |                                    | 11,026.5                        | 97.7                                     | 8,723.6                  | 99.8                                     | 452.2                             | 809.3                | 806.9                   | 510.4                       | 583.6                           | 2,314.1           | 184.1                  | 820.7                  |                        |                                     |          |  |
| 1969 March      |                                    | 11,013.5                        | 97.6                                     | 8,725.4                  | 99.9                                     | 450.5                             | 807.7                | 806.9                   | 511.9                       | 584.4                           | 2,317.7           | 185.3                  | 823.1                  |                        |                                     |          |  |
| 1969 April      | 22,600                             | 11,030.2                        | 97.6                                     | 8,745.7                  | 100.1                                    | 447.5                             | 812.7                | 806.9                   | 514.6                       | 584.4                           | 2,322.3           | 184.5                  | 825.0                  |                        |                                     |          |  |
| 1969 May        |                                    | 11,031.9                        | 97.5                                     | 8,739.9                  | 100.0                                    | 444.2                             | 814.1                | 806.9                   | 515.5                       | 583.0                           | 2,319.7           | 184.9                  | 823.8                  |                        |                                     |          |  |
| 1969 June (a)   |                                    | 11,009.3                        | 97.4                                     | 8,728.8                  | 100.0                                    | 441.1                             | 817.9                | 806.9                   | 516.1                       | 582.1                           | 2,318.6           | 183.7                  | 821.9                  |                        |                                     |          |  |
| 1969 July       | 22,619                             | 11,025.5                        | 97.4                                     | 8,740.8                  | 100.0                                    | 390.9                             | 442.2                | 849.6                   | 58.0                        | 470.4                           | 1,180.6           | 149.6                  | 903.4                  | 189.5                  | 827.2                               |          |  |
| 1969 August     |                                    | 11,058.2                        | 97.5                                     | 8,776.1                  | 100.1                                    | 439.3                             | 873.1                | 806.9                   | 58.5                        | 475.0                           | 1,186.1           | 150.0                  | 901.2                  | 189.0                  | 826.5                               |          |  |
| 1969 September  |                                    | 11,062.7                        | 97.2                                     | 8,799.5                  | 100.1                                    | 436.4                             | 876.7                | 806.9                   | 59.1                        | 477.4                           | 1,190.4           | 150.2                  | 901.3                  | 188.9                  | 828.1                               |          |  |
| 1969 October    | 22,523                             | 11,048.6                        | 97.0                                     | 8,809.9                  | 100.1                                    | 434.6                             | 866.2                | 806.9                   | 59.4                        | 476.7                           | 1,192.2           | 151.3                  | 905.7                  | 190.0                  | 833.2                               |          |  |
| 1969 November   |                                    | 11,068.5                        | 97.1                                     | 8,840.6                  | 100.3                                    | 431.9                             | 873.3                | 806.9                   | 60.1                        | 479.3                           | 1,203.1           | 151.5                  | 909.8                  | 191.2                  | 836.8                               |          |  |
| 1969 December   |                                    | 11,070.0                        | 97.0                                     | 8,853.2                  | 100.3                                    | 429.6                             | 875.0                | 806.9                   | 60.5                        | 479.4                           | 1,208.3           | 151.6                  | 913.0                  | 192.9                  | 837.8                               |          |  |
| 1970 January    | 22,425                             | 11,043.0                        | 96.8                                     | 8,858.8                  | 100.4                                    | 428.1                             | 873.6                | 806.9                   | 61.0                        | 479.0                           | 1,211.9           | 152.3                  | 915.4                  | 193.5                  | 840.3                               |          |  |
| 1970 February   |                                    | 10,936.3                        | 96.6                                     | 8,785.3                  | 100.3                                    | 426.4                             | 854.4                | 806.9                   | 61.3                        | 474.5                           | 1,208.4           | 152.4                  | 910.4                  | 191.4                  | 838.5                               |          |  |
| 1970 March      |                                    | 10,917.6                        | 96.6                                     | 8,777.7                  | 100.3                                    | 424.6                             | 849.9                | 806.9                   | 61.6                        | 474.0                           | 1,209.5           | 152.6                  | 907.9                  | 192.6                  | 840.3                               |          |  |
| 1970 April      | 22,404                             | 10,902.2                        | 96.5                                     | 8,766.0                  | 100.2                                    | 422.0                             | 850.1                | 806.9                   | 62.0                        | 474.7                           | 1,206.3           | 153.0                  | 907.4                  | 191.7                  | 838.0                               |          |  |
| 1970 May        |                                    | 10,895.0                        | 96.3                                     | 8,771.3                  | 100.3                                    | 420.1                             | 852.8                | 806.9                   | 62.4                        | 475.1                           | 1,207.0           | 154.1                  | 905.7                  | 191.4                  | 838.0                               |          |  |
| 1970 June       |                                    | 10,875.9                        | 96.0                                     | 8,750.6                  | 100.0                                    | 417.6                             | 854.6                | 806.9                   | 62.9                        | 473.2                           | 1,205.1           | 153.8                  | 901.8                  | 190.3                  | 836.8                               |          |  |
| 1970 July       | 22,409                             | 10,845.5                        | 95.8                                     | 8,726.5                  | 99.9                                     | 415.0                             | 861.7                | 806.9                   | 63.1                        | 472.5                           | 1,200.9           | 154.0                  | 898.4                  | 188.8                  | 834.6                               |          |  |
| 1970 August     |                                    | 10,852.2                        | 95.7                                     | 8,743.8                  | 99.8                                     | 413.3                             | 880.0                | 806.9                   | 63.6                        | 472.1                           | 1,201.3           | 154.3                  | 897.5                  | 187.7                  | 832.8                               |          |  |
| 1970 September  |                                    | 10,856.5                        | 95.4                                     | 8,744.8                  | 99.5                                     | 412.6                             | 877.5                | 806.9                   | 63.6                        | 473.9                           | 1,201.2           | 154.0                  | 898.7                  | 188.4                  | 831.8                               |          |  |
| 1970 October    | 22,409                             | 10,831.7                        | 95.1                                     | 8,731.5                  | 99.2                                     | 411.4                             | 863.8                | 806.9                   | 64.1                        | 472.5                           | 1,201.7           | 154.6                  | 902.1                  | 190.3                  | 834.1                               |          |  |
| 1970 November   |                                    | 10,814.1                        | 94.9                                     | 8,730.9                  | 99.1                                     | 409.5                             | 866.6                | 806.9                   | 61.7                        | 472.2                           | 1,200.5           | 155.1                  | 902.7                  | 190.9                  | 833.7                               |          |  |
| 1970 December   |                                    | 10,795.3                        | 94.6                                     | 8,719.4                  | 98.8                                     | 409.0                             | 863.0                | 806.9                   | 61.8                        | 470.1                           | 1,196.3           | 155.2                  | 906.0                  | 190.5                  | 834.3                               |          |  |
| 1971 January    | 22,409                             | 10,753.7                        | 94.3                                     | 8,695.2                  | 98.5                                     | 408.8                             | 856.0                | 806.9                   | 61.8                        | 469.6                           | 1,193.6           | 155.3                  | 905.3                  | 189.8                  | 835.2                               |          |  |
| 1971 February   |                                    | 10,652.8                        | 94.2                                     | 8,614.6                  | 98.4                                     | 410.5                             | 836.1                | 806.9                   | 61.7                        | 466.0                           | 1,185.1           | 154.4                  | 902.2                  | 188.8                  | 831.4                               |          |  |
| 1971 March      |                                    | 10,583.2                        | 93.7                                     | 8,548.0                  | 97.7                                     | 412.3                             | 828.2                | 806.9                   | 62.0                        | 464.2                           | 1,174.2           | 153.3                  | 896.3                  | 188.9                  | 824.8                               |          |  |
| 1971 April      |                                    | 10,502.7                        | 92.8                                     | 8,466.3                  | 96.8                                     | 411.5                             | 821.2                | 806.9                   | 62.0                        | 461.3                           | 1,158.3           | 152.2                  | 885.8                  | 192.1                  | 815.8                               |          |  |

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

\* The figures given in this column are estimates of the total number of employees in employment given in table 101 obtained by the method described in the article on pages 207-214 in the May 1966 issue of this GAZETTE. For June 1960 to June 1964 (a) they differ from the sum of the estimates given for industry groups which were compiled by different methods.

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

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

TABLE 103 (continued) THOUSANDS

|       | Metal goods | Textiles | Leather, leather goods and fur | Clothing and footwear | Bricks, pottery, glass, cement, etc | Timber, furniture, etc | Paper, printing and publishing | Other manufacturing industries | Construction | Gas, electricity and water | Transport and communication | Distributive trades | Insurance, banking, finance and business services | Professional and scientific services | Miscellaneous services | Public administration and defence |       |       |      |       |       |       |       |       |         |       |         |         |       |         |         |         |      |      |
|-------|-------------|----------|--------------------------------|-----------------------|-------------------------------------|------------------------|--------------------------------|--------------------------------|--------------|----------------------------|-----------------------------|---------------------|---|--------------------------------------|------------------------|-----------------------------------|-------|-------|------|-------|-------|-------|-------|-------|---------|-------|---------|---------|-------|---------|---------|---------|------|------|
|       |             |          |                                |                       |                                     |                        |                                |                                |              |                            |                             |                     |   |                                      |                        |                                   | 544.7 | 840.9 | 62.9 | 565.3 | 335.4 | 288.5 | 597.1 | 300.5 | 1,422.7 | 370.9 | 1,677.6 | 2,773.6 | 538.1 | 1,973.0 | 1,965.1 | 1,242.9 | June | 1960 |
|       |             |          |                                |                       |                                     |                        |                                |                                |              |                            |                             |                     |   |                                      |                        |                                   | 558.0 | 835.6 | 62.6 | 569.2 | 343.5 | 287.3 | 612.7 | 304.7 | 1,477.5 | 379.8 | 1,702.4 | 2,800.7 | 556.4 | 2,052.3 | 1,978.5 | 1,262.8 | June | 1961 |
| 549.2 | 796.9       | 62.4     | 561.1                          | 347.4                 | 284.7                               | 621.2                  | 304.3                          | 1,512.2                        | 386.9        | 1,713.0                    | 2,870.4                     | 575.9               | 2,146.0   | 2,051.7                              | 1,291.8                | June                              | 1962  |       |      |       |       |       |       |       |         |       |         |         |       |         |         |         |      |      |
| 545.8 | 776.4       | 61.6     | 542.8                          | 337.0                 | 280.8                               | 620.6                  | 306.8                          | 1,540.4                        |              |                            |                             |                     |   |                                      |                        |                                   |       |       |      |       |       |       |       |       |         |       |         |         |       |         |         |         |      |      |

**UNEMPLOYMENT**  
**Great Britain: males and females**

TABLE 104

|                  | TOTAL REGISTER |                    | WHOLLY UNEMPLOYED |                                | TEM-<br>PORARILY<br>STOPPED | WHOLLY UNEMPLOYED*<br>excluding school-leavers |                     |  |
|------------------|----------------|--------------------|-------------------|--------------------------------|-----------------------------|--|---------------------|--|
|                  | Number         | Percentage<br>rate | Total             | of which<br>school-<br>leavers |                             | Actual<br>number                               | Seasonally adjusted |  |
|                  |                |                    |                   |                                |                             |  | Number              | As percentage<br>of total<br>employees |
| (000's)          | per cent.      | (000's)            | (000's)           | (000's)                        | (000's)                     | (000's)  | per cent.           |  |
| 1954             | 284.8          | 1.3                | 271.6             | 5.7                            | 13.2                        | 265.9  |                     | 1.2                                    |
| 1955             | 232.2          | 1.1                | 213.2             | 4.2                            | 19.1                        | 208.9  |                     | 1.0                                    |
| 1956             | 257.0          | 1.2                | 229.6             | 3.7                            | 27.4                        | 225.9  |                     | 1.0                                    |
| 1957             | 312.5          | 1.4                | 294.5             | 5.2                            | 18.0                        | 289.4  |                     | 1.3                                    |
| 1958             | 457.4          | 2.1                | 410.1             | 8.3                            | 47.2                        | 401.9  |                     | 1.9                                    |
| 1959             | 475.2          | 2.2                | 444.5             | 11.7                           | 30.7                        | 432.8  |                     | 2.0                                    |
| 1960             | 360.4          | 1.6                | 345.8             | 8.6                            | 14.6                        | 337.2  |                     | 1.5                                    |
| 1961             | 340.7          | 1.5                | 312.1             | 7.1                            | 28.6                        | 304.9  |                     | 1.3                                    |
| 1962             | 463.2          | 2.0                | 431.9             | 13.1                           | 31.3                        | 418.8  |                     | 1.8                                    |
| 1963             | 573.2          | 2.5                | 520.6             | 18.3                           | 52.7                        | 502.3  |                     | 2.2                                    |
| 1964             | 380.6          | 1.6                | 372.2             | 10.4                           | 8.4                         | 361.7  |                     | 1.6                                    |
| 1965             | 328.8          | 1.4                | 317.0             | 8.6                            | 11.8                        | 308.4  |                     | 1.3                                    |
| 1966             | 359.7          | 1.5                | 330.9             | 7.4                            | 28.8                        | 323.4  |                     | 1.4                                    |
| 1967             | 559.5          | 2.4                | 521.0             | 9.1                            | 38.5                        | 511.8  |                     | 2.2                                    |
| 1968             | 564.1          | 2.4                | 549.4             | 8.6                            | 14.7                        | 540.9  |                     | 2.3                                    |
| 1969             | 559.3          | 2.4                | 543.8             | 8.6                            | 15.5                        | 535.1  |                     | 2.3                                    |
| 1970             | 603.4          | 2.6                | 582.2             | 9.0                            | 21.1                        | 573.2  |                     | 2.5                                    |
| Monthly averages |                |                    |                   |                                |                             |  |                     |  |
| 1967             | July 10        | 497.1              | 2.1               | 472.1                          | 7.9                         | 24.9   | 464.2               | 2.3                                    |
|                  | August 14      | 555.6              | 2.4               | 533.0                          | 40.0                        | 22.6   | 493.0               | 2.3                                    |
|                  | September 11   | 555.4              | 2.4               | 525.7                          | 22.4                        | 29.7   | 503.3               | 2.3                                    |
|                  | October 9      | 560.7              | 2.4               | 531.6                          | 9.4                         | 29.1   | 522.3               | 2.3                                    |
|                  | November 13    | 581.6              | 2.5               | 552.3                          | 4.1                         | 29.3   | 548.2               | 2.3                                    |
|                  | December 11    | 582.7              | 2.5               | 558.9                          | 2.9                         | 23.8   | 556.0               | 2.3                                    |
| 1968             | January 8      | 630.9              | 2.7               | 600.4                          | 4.4                         | 30.5   | 596.0               | 2.4                                    |
|                  | February 12    | 619.2              | 2.7               | 596.0                          | 3.1                         | 23.2   | 592.9               | 2.4                                    |
|                  | March 11       | 589.9              | 2.5               | 572.0                          | 2.3                         | 17.9   | 569.7               | 2.3                                    |
|                  | April 8        | 578.4              | 2.5               | 566.9                          | 8.7                         | 11.5   | 558.3               | 2.3                                    |
|                  | May 13         | 548.9              | 2.4               | 535.6                          | 4.0                         | 13.3   | 531.6               | 2.3                                    |
|                  | June 10        | 516.7              | 2.2               | 506.5                          | 2.5                         | 10.3   | 503.9               | 2.3                                    |
|                  | July 8         | 514.6              | 2.2               | 504.9                          | 7.7                         | 9.7  | 497.2               | 2.4                                    |
|                  | August 12      | 561.4              | 2.4               | 553.2                          | 36.2                        | 8.2  | 516.9               | 2.4                                    |
|                  | September 9    | 547.4              | 2.4               | 534.6                          | 20.8                        | 12.8   | 513.8               | 2.3                                    |
|                  | October 14     | 549.3              | 2.4               | 538.8                          | 7.2                         | 10.5   | 531.6               | 2.3                                    |
|                  | November 11    | 560.9              | 2.4               | 544.5                          | 3.6                         | 16.3   | 540.9               | 2.3                                    |
|                  | December 9     | 551.7              | 2.4               | 540.0                          | 2.5                         | 11.7   | 537.5               | 2.3                                    |
| 1969             | January 13     | 594.5              | 2.6               | 584.0                          | 3.7                         | 10.5   | 580.3               | 2.3                                    |
|                  | February 10    | 591.2              | 2.6               | 576.1                          | 2.5                         | 15.1   | 573.6               | 2.3                                    |
|                  | March 10       | 589.4              | 2.6               | 566.1                          | 1.8                         | 23.4   | 564.3               | 2.3                                    |
|                  | April 14       | 557.7              | 2.4               | 550.0                          | 8.4                         | 7.7  | 541.6               | 2.3                                    |
|                  | May 12         | 523.3              | 2.3               | 509.2                          | 3.2                         | 14.1   | 505.9               | 2.2                                    |
|                  | June 9         | 498.6              | 2.2               | 483.3                          | 2.3                         | 15.3   | 481.0               | 2.2                                    |
|                  | July 14        | 512.1              | 2.2               | 503.5                          | 9.8                         | 8.6  | 493.7               | 2.3                                    |
|                  | August 11      | 568.1              | 2.5               | 552.4                          | 35.8                        | 15.6   | 516.6               | 2.4                                    |
|                  | September 8    | 559.0              | 2.4               | 539.9                          | 21.2                        | 19.1   | 518.7               | 2.4                                    |
|                  | October 13     | 572.3              | 2.5               | 542.6                          | 7.8                         | 29.7   | 534.8               | 2.4                                    |
|                  | November 10    | 571.9              | 2.5               | 552.5                          | 4.2                         | 19.4   | 548.3               | 2.3                                    |
|                  | December 8     | 573.3              | 2.5               | 565.5                          | 2.9                         | 7.8  | 562.6               | 2.4                                    |
| 1970             | January 12     | 628.3              | 2.7               | 611.8                          | 4.1                         | 16.5   | 607.7               | 2.4                                    |
|                  | February 9     | 624.2              | 2.7               | 606.4                          | 3.1                         | 17.7   | 603.3               | 2.4                                    |
|                  | March 9        | 623.9              | 2.7               | 601.8                          | 2.2                         | 22.1   | 599.6               | 2.5                                    |
|                  | April 13       | 616.7              | 2.7               | 593.5                          | 7.5                         | 23.2   | 586.0               | 2.5                                    |
|                  | May 11         | 577.8              | 2.5               | 553.3                          | 3.4                         | 24.5   | 549.9               | 2.4                                    |
|                  | June 8         | 546.6              | 2.4               | 523.6                          | 2.6                         | 22.9   | 521.0               | 2.4                                    |
|                  | July 13        | 569.6              | 2.5               | 551.2                          | 9.1                         | 18.4   | 542.1               | 2.6                                    |
|                  | August 10      | 605.8              | 2.6               | 597.2                          | 36.3                        | 8.6  | 560.9               | 2.6                                    |
|                  | September 14   | 628.0              | 2.7               | 579.2                          | 20.7                        | 48.7   | 558.6               | 2.6                                    |
|                  | October 12     | 597.9              | 2.6               | 576.3                          | 9.9                         | 21.6   | 566.3               | 2.5                                    |
|                  | November 9     | 601.6              | 2.6               | 588.3                          | 5.4                         | 13.4   | 582.9               | 2.5                                    |
|                  | December 7     | 620.4              | 2.7               | 604.3                          | 3.8                         | 16.1   | 600.5               | 2.6                                    |
| 1971             | January 11     | 690.3              | 3.0               | 674.8                          | 5.5                         | 15.5   | 669.3               | 2.7                                    |
|                  | February 8     | 720.8              | 3.1               | 683.7                          | 4.5                         | 37.2   | 679.2               | 2.7                                    |
|                  | March 8        | 753.5              | 3.3               | 700.0                          | 3.4                         | 53.5   | 696.6               | 2.9                                    |
|                  | April 5        | 773.8              | 3.4               | 730.3                          | 7.6                         | 43.6   | 722.7               | 3.1                                    |
|                  | May 10         | 755.0              | 3.3               | 715.4                          | 6.5                         | 39.6   | 708.9               | 3.2                                    |

\* See article on pages 285-287 of the April 1970 issue of this GAZETTE.  
The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(22,928,000) is for mid-1970, and this has been used to calculate the percentage for each month since January 1970 shown above. When the estimate for mid-1971 becomes available the percentage rates for months in 1971 will be recalculated.

**UNEMPLOYMENT**  
**males: Great Britain**

TABLE 105

|                  | TOTAL REGISTER |                    | WHOLLY UNEMPLOYED |                                | TEM-<br>PORARILY<br>STOPPED | WHOLLY UNEMPLOYED*<br>excluding school-leavers |                     |  |
|------------------|----------------|--------------------|-------------------|--------------------------------|-----------------------------|--|---------------------|--|
|                  | Number         | Percentage<br>rate | Total             | of which<br>school-<br>leavers |                             | Actual<br>number                               | Seasonally adjusted |  |
|                  |                |                    |                   |                                |                             |  | Number              | As percentage<br>of total<br>employees |
| (000's)          | per cent.      | (000's)            | (000's)           | (000's)                        | (000's)                     | (000's)  | per cent.           |  |
| 1954             | 184.4          | 1.3                | 176.5             | 2.9                            | 7.9                         | 173.6  |                     | 1.2                                    |
| 1955             | 146.7          | 1.1                | 137.4             | 2.3                            | 9.3                         | 135.1  |                     | 1.0                                    |
| 1956             | 168.8          | 1.2                | 151.0             | 2.0                            | 17.8                        | 148.9  |                     | 1.1                                    |
| 1957             | 216.6          | 1.5                | 204.3             | 3.0                            | 12.3                        | 201.3  |                     | 1.4                                    |
| 1958             | 321.4          | 2.3                | 293.8             | 5.0                            | 27.6                        | 288.8  |                     | 2.0                                    |
| 1959             | 343.8          | 2.4                | 322.6             | 7.5                            | 21.2                        | 315.1  |                     | 2.2                                    |
| 1960             | 259.8          | 1.8                | 248.3             | 5.4                            | 11.5                        | 242.9  |                     | 1.7                                    |
| 1961             | 249.6          | 1.7                | 226.3             | 4.3                            | 23.3                        | 222.0  |                     | 1.5                                    |
| 1962             | 344.9          | 2.3                | 321.9             | 7.9                            | 22.9                        | 314.0  |                     | 2.1                                    |
| 1963             | 440.1          | 3.0                | 393.8             | 11.1                           | 46.2                        | 382.8  |                     | 2.6                                    |
| 1964             | 286.2          | 1.9                | 279.6             | 6.4                            | 6.6                         | 273.2  |                     | 1.8                                    |
| 1965             | 250.3          | 1.7                | 240.6             | 5.1                            | 9.7                         | 235.5  |                     | 1.7                                    |
| 1966             | 285.1          | 1.9                | 259.6             | 4.5                            | 25.5                        | 255.1  |                     | 1.6                                    |
| 1967             | 451.2          | 3.0                | 420.7             | 5.7                            | 30.5                        | 415.1  |                     | 2.8                                    |
| 1968             | 473.7          | 3.2                | 460.7             | 5.5                            | 13.1                        | 455.1  |                     | 3.1                                    |
| 1969             | 475.9          | 3.3                | 461.9             | 5.6                            | 14.0                        | 456.2  |                     | 3.2                                    |
| 1970             | 514.1          | 3.6                | 495.3             | 5.7                            | 18.7                        | 489.5  |                     | 3.4                                    |
| Monthly averages |                |                    |                   |                                |                             |  |                     |  |
| 1967             | July 10        | 401.2              | 2.7               | 383.3                          | 4.7                         | 17.9   | 378.5               | 2.9                                    |
|                  | August 14      | 443.1              | 3.0               | 426.1                          | 24.3                        | 17.0   | 401.8               | 2.9                                    |
|                  | September 11   | 447.8              | 3.0               | 424.0                          | 13.8                        | 23.7   | 410.3               | 3.0                                    |
|                  | October 9      | 452.5              | 3.1               | 429.3                          | 5.8                         | 23.2   | 423.5               | 3.0                                    |
|                  | November 13    | 474.7              | 3.2               | 450.0                          | 2.6                         | 24.7   | 447.5               | 3.0                                    |
|                  | December 11    | 481.8              | 3.3               | 461.2                          | 1.8                         | 20.6   | 459.3               | 3.0                                    |
| 1968             | January 8      | 526.4              | 3.6               | 499.2                          | 2.8                         | 27.2   | 496.4               | 3.1                                    |
|                  | February 12    | 516.5              | 3.5               | 496.4                          | 2.0                         | 20.1   | 494.4               | 3.1                                    |
|                  | March 11       | 492.9              | 3.4               | 477.0                          | 1.5                         | 15.9   | 475.5               | 3.1                                    |
|                  | April 8        | 483.5              | 3.3               | 473.7                          | 5.4                         | 9.8  | 468.3               | 3.1                                    |
|                  | May 13         | 461.5              | 3.2               | 449.9                          | 2.8                         | 11.6   | 447.1               | 3.1                                    |
|                  | June 10        | 438.7              | 3.0               | 429.4                          | 1.7                         | 9.3  | 427.7               | 3.1                                    |
|                  | July 8         | 437.4              | 3.0               | 428.8                          | 4.9                         | 8.6  | 423.9               | 3.1                                    |
|                  | August 12      | 468.4              | 3.2               | 461.6                          | 23.2                        | 6.9  | 438.4               | 3.2                                    |
|                  | September 9    | 459.7              | 3.2               | 448.1                          | 13.5                        | 11.6   | 434.6               | 3.1                                    |
|                  | October 14     | 459.6              | 3.2               | 450.1                          | 4.8                         | 9.5  | 445.4               | 3.1                                    |
|                  | November 11    | 472.7              | 3.2               | 457.2                          | 2.4                         | 15.4   | 454.8               | 3.1                                    |
|                  | December 9     | 467.7              | 3.2               | 456.8                          | 1.6                         | 10.9   | 455.2               | 3.1                                    |
| 1969             | January 13     | 506.6              | 3.5               | 497.1                          | 2.4                         | 10.5   | 494.6               | 3.1                                    |
|                  | February 10    | 504.6              | 3.5               | 490.8                          | 1.7                         | 13.8   | 489.1               | 3.1                                    |
|                  | March 10       | 505.5              | 3.5               | 483.8                          | 1.2                         | 21.8   | 482.6               | 3.2                                    |
|                  | April 14       | 475.8              | 3.3               | 469.3                          | 5.8                         | 6.5  | 463.5               | 3.1                                    |
|                  | May 12         | 447.6              | 3.1               | 434.9                          | 2.3                         | 12.7   | 432.6               | 3.0                                    |
|                  | June 9         | 428.5              | 3.0               | 414.9                          | 1.6                         | 13.6   | 413.3               | 3.0                                    |
|                  | July 14        | 435.3              | 3.0               | 428.2                          | 6.2                         | 7.1  | 422.0               | 3.2                                    |
|                  | August 11      | 476.9              | 3.3               | 463.2                          | 23.0                        | 13.7   | 440.3               | 3.2                                    |
|                  | September 8    | 472.2              | 3.3               | 454.7                          | 13.6                        | 17.5   | 441.1               | 3.2                                    |
|                  | October 13     | 483.8              | 3.4               | 456.0                          | 5.0                         | 27.8   | 451.0               | 3.2                                    |
|                  | November 10    | 484.3              | 3.4               | 466.5                          | 2.8                         | 17.9   | 463.7               | 3.2                                    |
|                  | December 8     | 489.5              | 3.4               | 483.0                          | 1.9                         | 6.5  | 481.1               | 3.3                                    |
| 1970             | January 12     | 541.2              | 3.8               | 526.5                          | 2.6                         | 14.7   | 523.9               | 3.4                                    |
|                  | February 9     | 535.5              | 3.7               | 520.2                          | 2.0                         | 15.3   | 518.2               | 3.4                                    |
|                  | March 9        | 536.9              | 3.8               | 517.0                          | 1.4                         | 19.8   | 515.6               | 3.4                                    |
|                  | April 13       | 528.2              | 3.7               | 508.3                          | 5.1                         | 20.0   | 503.1               | 3.4                                    |
|                  | May 11         | 495.0              | 3.5               | 473.3                          | 2.4                         | 21.7   | 471.0               | 3.3                                    |
|                  | June 8         | 470.5              | 3.3               | 450.0                          | 1.8                         | 20.3   | 448.5               | 3.3                                    |
|                  | July 13        | 486.1              | 3.4               | 469.8                          | 5.7                         | 16.3   | 464.2               | 3.5                                    |
|                  | August 10      | 508.2              | 3.6               | 501.5                          | 23.7                        | 6.6  | 477.9               | 3.5                                    |
|                  | September 14   | 533.0              | 3.7               | 486.9                          | 13.4                        | 46.0   | 473.6               | 3.5                                    |
|                  | October 12     | 502.1              | 3.5               | 483.1                          | 6.6                         | 19.0   | 476.6               | 3.4                                    |
|                  | November 9     | 506.2              | 3.5               | 494.6                          | 3.5                         | 11.6   | 491.1               | 3.4                                    |
|                  | December 7     | 526.1              | 3.7               | 512.5                          | 2.5                         | 13.6   | 510.0               | 3.5                                    |
| 1971             | January 11     | 587.7              | 4.1               | 575.0                          | 3.5                         | 12.7   | 571.5               | 3.6                                    |
|                  | February 8     | 603.8              | 4.2               | 578.7                          | 2.9                         | 25.1   | 575.8               | 3.7                                    |
|                  | March 8        | 630.4              | 4.4               | 590.0                          | 2.2                         | 40.4   | 587.8               | 3.9                                    |
|                  | April 5        | 653.3              | 4.6               | 617.7                          | 4.6                         | 35.6   | 613.1               | 4.2                                    |
|                  | May 10         | 642.4              | 4.5               | 608.9                          | 4.5                         | 33.5   | 604.4               | 4.4                                    |

\* See article on pages 285-287 of the April 1970 issue of this GAZETTE.  
The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(14,282,000) is for mid-1970, and this has been used to calculate the percentage for each month since January 1970 shown above. When the estimate for mid-1971 becomes available the percentage rates for months in 1971 will be recalculated.

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

TABLE 106

|      | TOTAL REGISTER |                    | WHOLLY UNEMPLOYED |                                | TEM-<br>PORARILY<br>STOPPED | WHOLLY UNEMPLOYED*<br>excluding school-leavers |                     |  |
|------|----------------|--------------------|-------------------|--------------------------------|-----------------------------|--|---------------------|--|
|      | Number         | Percentage<br>rate | Total             | of which<br>school-<br>leavers |                             | Actual<br>number                               | Seasonally adjusted |  |
|      |                |                    |                   |                                |                             |  | Number              | As percentage<br>of total<br>employees |
|      | (000's)        | per cent.          | (000's)           | (000's)                        | (000's)                     | (000's)  | per cent.           |  |
| 1954 | 100.4          | 1.4                | 95.1              | 2.8                            | 5.3                         | 92.3   | 1.3                 |  |
| 1955 | 85.5           | 1.1                | 75.7              | 1.9                            | 9.8                         | 73.8   | 1.0                 |  |
| 1956 | 88.2           | 1.2                | 78.6              | 1.6                            | 9.6                         | 77.0   | 1.0                 |  |
| 1957 | 95.9           | 1.3                | 90.2              | 2.2                            | 5.7                         | 88.1   | 1.2                 |  |
| 1958 | 136.0          | 1.8                | 116.3             | 3.3                            | 19.7                        | 113.1  | 1.5                 |  |
| 1959 | 131.4          | 1.7                | 121.9             | 4.2                            | 9.5                         | 117.7  | 1.5                 |  |
| 1960 | 100.6          | 1.3                | 97.6              | 3.2                            | 3.0                         | 94.3   | 1.2                 |  |
| 1961 | 91.1           | 1.1                | 85.8              | 2.8                            | 5.3                         | 83.0   | 1.0                 |  |
| 1962 | 118.3          | 1.4                | 110.0             | 5.2                            | 8.3                         | 104.8  | 1.3                 |  |
| 1963 | 133.1          | 1.6                | 126.7             | 7.2                            | 6.4                         | 119.5  | 1.5                 |  |
| 1964 | 94.4           | 1.1                | 92.6              | 4.1                            | 1.8                         | 88.5   | 1.1                 |  |
| 1965 | 78.5           | 0.9                | 76.4              | 3.5                            | 2.1                         | 72.9   | 0.9                 |  |
| 1966 | 74.6           | 0.9                | 71.3              | 2.9                            | 3.4                         | 68.3   | 0.8                 |  |
| 1967 | 108.3          | 1.3                | 100.2             | 3.5                            | 8.0                         | 96.8   | 1.1                 |  |
| 1968 | 90.4           | 1.1                | 85.8              | 3.0                            | 1.6                         | 85.7   | 1.0                 |  |
| 1969 | 83.4           | 1.0                | 81.9              | 3.0                            | 1.5                         | 78.9   | 0.9                 |  |
| 1970 | 89.3           | 1.0                | 86.9              | 3.0                            | 2.4                         | 83.8   | 1.0                 |  |
| 1967 | July 10        | 95.9               | 1.1               | 88.9                           | 3.2                         | 7.0  | 85.7                | 1.0                                    |
|      | August 14      | 112.5              | 1.3               | 106.9                          | 15.6                        | 5.6  | 91.3                | 1.2                                    |
|      | September 11   | 107.6              | 1.3               | 101.7                          | 8.6                         | 5.9  | 93.1                | 1.2                                    |
|      | October 9      | 108.2              | 1.3               | 102.4                          | 3.6                         | 5.9  | 98.8                | 1.1                                    |
|      | November 13    | 106.9              | 1.2               | 102.3                          | 1.5                         | 4.6  | 100.8               | 1.1                                    |
|      | December 11    | 100.9              | 1.2               | 97.7                           | 1.1                         | 3.2  | 96.6                | 1.1                                    |
| 1968 | January 8      | 104.5              | 1.2               | 101.2                          | 1.6                         | 3.3  | 99.6                | 1.1                                    |
|      | February 12    | 102.7              | 1.2               | 99.6                           | 1.1                         | 3.1  | 98.5                | 1.1                                    |
|      | March 11       | 97.0               | 1.1               | 95.0                           | 0.8                         | 2.0  | 94.2                | 1.0                                    |
|      | April 8        | 94.9               | 1.1               | 93.2                           | 3.3                         | 1.7  | 90.0                | 1.0                                    |
|      | May 13         | 87.4               | 1.0               | 85.7                           | 1.2                         | 1.7  | 84.5                | 1.0                                    |
|      | June 10        | 78.0               | 0.9               | 77.1                           | 0.8                         | 1.0  | 76.3                | 1.0                                    |
|      | July 8         | 77.2               | 0.9               | 76.1                           | 2.8                         | 1.1  | 73.2                | 1.0                                    |
|      | August 12      | 93.0               | 1.1               | 91.6                           | 13.0                        | 1.4  | 78.6                | 1.0                                    |
|      | September 9    | 87.7               | 1.0               | 86.5                           | 7.3                         | 1.2  | 79.2                | 1.0                                    |
|      | October 14     | 89.7               | 1.0               | 88.7                           | 2.4                         | 1.0  | 86.2                | 1.0                                    |
|      | November 11    | 88.2               | 1.0               | 87.3                           | 1.2                         | 0.9  | 86.0                | 0.9                                    |
|      | December 9     | 84.0               | 1.0               | 83.2                           | 0.9                         | 0.8  | 82.4                | 0.9                                    |
| 1969 | January 13     | 87.9               | 1.0               | 87.0                           | 1.3                         | 0.9  | 85.7                | 0.9                                    |
|      | February 10    | 86.6               | 1.0               | 85.3                           | 0.8                         | 1.3  | 84.5                | 0.9                                    |
|      | March 10       | 83.9               | 1.0               | 82.3                           | 0.6                         | 1.6  | 81.7                | 0.9                                    |
|      | April 14       | 81.9               | 0.9               | 80.6                           | 2.5                         | 1.3  | 78.1                | 0.9                                    |
|      | May 12         | 75.6               | 0.9               | 74.2                           | 0.9                         | 1.4  | 73.3                | 0.9                                    |
|      | June 9         | 70.1               | 0.8               | 68.4                           | 0.7                         | 1.8  | 67.7                | 0.9                                    |
|      | July 14        | 76.8               | 0.9               | 75.3                           | 3.6                         | 1.5  | 71.7                | 0.9                                    |
|      | August 11      | 91.1               | 1.1               | 89.2                           | 12.8                        | 1.9  | 76.4                | 1.0                                    |
|      | September 8    | 86.8               | 1.0               | 85.2                           | 7.6                         | 1.6  | 77.6                | 0.9                                    |
|      | October 13     | 88.5               | 1.0               | 86.6                           | 2.7                         | 1.9  | 83.9                | 0.9                                    |
|      | November 10    | 87.6               | 1.0               | 86.1                           | 1.4                         | 1.5  | 84.7                | 0.9                                    |
|      | December 8     | 83.8               | 1.0               | 82.5                           | 0.9                         | 1.3  | 81.5                | 0.9                                    |
| 1970 | January 12     | 87.1               | 1.0               | 85.3                           | 1.5                         | 1.8  | 83.9                | 0.9                                    |
|      | February 9     | 88.7               | 1.0               | 86.2                           | 1.1                         | 2.4  | 85.1                | 0.9                                    |
|      | March 9        | 87.0               | 1.0               | 84.8                           | 0.7                         | 2.3  | 84.0                | 0.9                                    |
|      | April 13       | 88.4               | 1.0               | 85.2                           | 2.4                         | 3.2  | 82.9                | 0.9                                    |
|      | May 11         | 82.8               | 1.0               | 80.0                           | 1.1                         | 2.8  | 78.9                | 0.9                                    |
|      | June 8         | 76.0               | 0.9               | 73.4                           | 0.8                         | 2.6  | 72.6                | 0.9                                    |
|      | July 13        | 83.5               | 1.0               | 81.3                           | 3.4                         | 2.1  | 78.0                | 1.0                                    |
|      | August 10      | 97.6               | 1.1               | 95.7                           | 12.7                        | 1.9  | 83.0                | 1.0                                    |
|      | September 14   | 95.0               | 1.1               | 92.3                           | 7.3                         | 2.7  | 85.0                | 1.0                                    |
|      | October 12     | 95.8               | 1.1               | 93.2                           | 3.4                         | 2.6  | 89.8                | 1.0                                    |
|      | November 9     | 95.4               | 1.1               | 93.6                           | 1.9                         | 1.8  | 91.7                | 1.0                                    |
|      | December 7     | 94.3               | 1.1               | 91.8                           | 1.3                         | 2.5  | 90.4                | 1.0                                    |
| 1971 | January 11     | 102.6              | 1.2               | 99.8                           | 2.0                         | 2.8  | 97.8                | 1.1                                    |
|      | February 8     | 117.0              | 1.4               | 105.0                          | 1.6                         | 12.1   | 103.4               | 1.1                                    |
|      | March 8        | 123.1              | 1.4               | 110.0                          | 1.2                         | 13.1   | 108.8               | 1.2                                    |
|      | April 5        | 120.5              | 1.4               | 112.5                          | 3.0                         | 8.0  | 109.6               | 1.2                                    |
|      | May 10         | 112.6              | 1.3               | 106.5                          | 2.0                         | 6.1  | 104.5               | 1.2                                    |

See article on pages 285-287 of the April 1970 issue of this GAZETTE. The base used in calculating these percentages is the appropriate mid-year estimate of total employees (employed and unemployed). The latest available estimate

(8,646,000) is for mid-1970, and this has been used to calculate the percentage for each month since January 1970 shown above. When the estimate for mid-1971 becomes available the percentage rates for months in 1971 will be recalculated.

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

TABLE 107

|      | TOTAL REGISTER |                    | WHOLLY UNEMPLOYED |                                | TEM-<br>PORARILY<br>STOPPED | WHOLLY UNEMPLOYED*<br>excluding school-leavers |                     |  |
|------|----------------|--------------------|-------------------|--------------------------------|-----------------------------|--|---------------------|--|
|      | Number         | Percentage<br>rate | Total             | of which<br>school-<br>leavers |                             | Actual<br>number                               | Seasonally adjusted |  |
|      |                |                    |                   |                                |                             |  | Number              | As percentage<br>of total<br>employees |
|      | (000's)        | per cent.          | (000's)           | (000's)                        | (000's)                     | (000's)  | per cent.           |  |
| 1954 | 68.3           | ..                 | 66.3              | 1.1                            | 2.1                         | 65.2   | ..                  |  |
| 1955 | 50.9           | ..                 | 48.1              | 0.8                            | 2.8                         | 47.3   | ..                  |  |
| 1956 | 58.7           | ..                 | 54.0              | 0.7                            | 4.8                         | 53.3   | ..                  |  |
| 1957 | 74.8           | ..                 | 71.6              | 1.0                            | 3.2                         | 70.6   | ..                  |  |
| 1958 | 97.7           | ..                 | 95.2              | 1.5                            | 2.4                         | 93.7   | ..                  |  |
| 1959 | 94.4           | ..                 | 92.8              | 1.8                            | 1.5                         | 91.0   | ..                  |  |
| 1960 | 73.2           | ..                 | 71.3              | 1.5                            | 1.9                         | 69.8   | ..                  |  |
| 1961 | 75.0           | ..                 | 71.4              | 1.4                            | 1.6                         | 70.0   | ..                  |  |
| 1962 | 98.3           | ..                 | 96.8              | 2.4                            | 1.6                         | 94.4   | ..                  |  |
| 1963 | 118.6          | ..                 | 109.9             | 2.6                            | 8.7                         | 107.3  | ..                  |  |
| 1964 | 77.2           | ..                 | 76.7              | 1.6                            | 0.6                         | 75.1   | ..                  |  |
| 1965 | 69.5           | 0.9                | 68.1              | 1.4                            | 1.4                         | 66.7   | ..                  |  |
| 1966 | 80.1           | 1.0                | 75.6              | 1.2                            | 4.5                         | 74.3   | 0.8                 |  |
| 1967 | 131.9          | 1.7                | 127.8             | 1.4                            | 4.2                         | 126.4  | 0.9                 |  |
| 1968 | 130.5          | 1.6                | 128.6             | 1.4                            | 2.0                         | 127.2  | 1.6                 |  |
| 1969 | 124.9          | 1.6                | 122.4             | 1.3                            | 2.4                         | 121.1  | 1.5                 |  |
| 1970 | 129.8          | 1.6                | 126.6             | 1.4                            | 3.2                         | 125.2  | 1.6                 |  |
| 1967 | July 10        | 114.3              | 1.4               | 112.7                          | 0.3                         | 1.5  | 112.4               | 1.7                                    |
|      | August 14      | 126.0              | 1.6               | 124.4                          | 6.9                         | 1.7  | 117.5               | 1.7                                    |
|      | September 11   | 126.0              | 1.6               | 124.3                          | 3.9                         | 1.7  | 120.4               | 1.7                                    |
|      | October 9      | 130.5              | 1.6               | 128.6                          | 1.6                         | 1.9  | 127.0               | 1.6                                    |
|      | November 13    | 138.8              | 1.7               | 134.8                          | 0.6                         | 3.9  | 134.2               | 1.6                                    |
|      | December 11    | 138.8              | 1.7               | 135.7                          | 0.4                         | 3.0  | 135.4               | 1.6                                    |
| 1968 | January 8      | 148.2              | 1.9               | 146.4                          | 0.5                         | 1.8  | 145.8               | 1.6                                    |
|      | February 12    | 148.1              | 1.9               | 146.5                          | 0.4                         | 1.6  | 146.1               | 1.6                                    |
|      | March 11       | 142.2              | 1.8               | 139.2                          | 0.4                         | 3.1  | 138.8               | 1.6                                    |
|      | April 8        | 137.2              | 1.7               | 136.0                          | 1.4                         | 1.1  | 134.7               | 1.6                                    |
|      | May 13         | 128.4              | 1.6               | 126.9                          | 0.6                         | 1.5  | 127.9               | 1.6                                    |
|      | June 10        | 118.9              | 1.5               | 117.9                          | 0.4                         | 1.1  | 117.5               | 1.6                                    |
|      | July 8         | 116.2              | 1.5               | 114.9                          | 0.5                         | 1.3  | 114.4               | 1.6                                    |
|      | August 12      | 124.6              | 1.6               | 123.4                          | 6.5                         | 1.2  | 116.8               | 1.6                                    |
|      | September 9    | 123.3              | 1.5               | 119.5                          | 3.8                         | 3.8  | 115.7               | 1.6                                    |
|      | October 14     | 123.9              | 1.6               | 122.8                          | 1.4                         | 1.1  | 121.5               | 1.6                                    |
|      | November 11    | 126.5              | 1.6               | 125.2                          | 0.6                         | 1.3  | 124.6               | 1.5                                    |
|      | December 9     | 128.7              | 1.6               | 124.2                          | 0.4                         | 4.6  | 123.8               | 1.5                                    |
| 1969 | January 13     | 137.2              | 1.7               | 135.9                          | 0.5                         | 1.3  | 135.4               | 1.5                                    |
|      | February 10    | 137.9              | 1.7               | 135.4                          | 0.4                         | 2.5  | 135.0               | 1.5                                    |
|      | March 10       | 138.7              | 1.8               | 132.4                          | 0.3                         | 6.3  | 132.1               | 1.6                                    |
|      | April 14       | 128.6              | 1.6               | 127.6                          | 1.6                         | 1.1  | 126.0               | 1.5                                    |
|      | May 12         | 117.5              | 1.5               | 115.4                          | 0.5                         | 2.0  | 114.9               | 1.5                                    |
|      | June 9         | 111.1              | 1.4               | 108.0                          | 0.3                         | 3.0  | 107.7               | 1.5                                    |
|      | July 14        | 108.3              | 1.4               | 107.5                          | 0.4                         | 0.8  | 107.1               | 1.5                                    |
|      | August 11      | 119.0              | 1.5               | 118.5                          | 5.6                         | 0.5  | 112.9               | 1.6                                    |
|      | September 8    | 118.9              | 1.5               | 117.7                          | 3.4                         | 1.2  | 114.3               | 1.6                                    |
|      | October 13     | 130.5              | 1.7               | 121.8                          | 1.3                         | 8.7  | 120.6               | 1.6                                    |
|      | November 10    | 124.0              | 1.6               | 123.3                          | 0.7                         | 0.8  | 122.6               | 1.5                                    |
|      | December 8     | 126.5              | 1.6               | 125.7                          | 0.4                         | 0.8  | 125.3               | 1.5                                    |
| 1970 | January 12     | 141.3              | 1.8               | 138.5                          | 0.6                         | 2.8  | 137.9               | 1.6                                    |
|      | February 9     | 142.4              | 1.8               | 138.9                          | 0.4                         | 3.5  | 138.5               | 1.6                                    |
|      | March 9        | 144.8              | 1.9               | 138.3                          | 0.3                         | 6.5  | 138.0               | 1.7                                    |
|      | April 13       | 138.4              | 1.8               | 132.8                          | 1.3                         | 5.6  | 131.5               | 1.6                                    |
|      | May 11         | 123.8              | 1.6               | 121.5                          | 0.5                         | 2.3  | 121.0               | 1.6                                    |
|      | June 8         | 114.7              | 1.5               | 114.2                          | 0.4                         | 0.5  | 113.8               | 1.6                                    |
|      | July 13        | 120.0              | 1.5               | 114.7                          | 0.5                         | 5.3  | 114.2               | 1.6                                    |
|      | August 10      | 124.5              | 1.6               | 124.0                          | 5.6                         | 0.5  | 118.3               | 1.7                                    |
|      | September 14   | 129.0              | 1.7               | 120.5                          | 3.5                         | 8.5  | 117.0               | 1.6                                    |
|      | October 12     | 123.3              | 1.6               | 122.8                          | 1.8                         | 0.5  | 121.0               | 1.6                                    |
|      | November 9     | 126.6              | 1.6               | 125.1                          | 0.8                         | 1.5  | 124.3               | 1.6                                    |
|      | December 7     | 128.6              | 1.6               | 128.0                          | 0.5                         | 0.6  | 127.5               | 1.6                                    |
| 1971 | January 11     | 147.1              | 1.9               | 144.7                          | 0.6                         | 2.3  | 144.1               | 1.7                                    |
|      | February 8     | 149.0              | 1.9               | 147.1                          | 0.5                         | 1.9  | 146.6               | 1.7                                    |
|      | March 8        | 154.7              | 2.0               | 150.1                          | 0.4                         | 4.6  | 149.7               | 1.8                                    |
|      | April 5        | 155.8              | 2.0               | 153.4                          | 1.3                         | 2.4  | 152.1               | 1.9                                    |
|      | May 10         | 150.2              | 1.9               | 147.3                          | 0.9                         | 2.9  | 146.3               | 1.9                                    |

See article on pages 285-287 of the April 1970 issue of this GAZETTE. Seasonally adjusted figures for this series have been revised from April 1964. Excluding Dorset other than Poole. The base used in calculating these percentages is the appropriate mid-year estimate

of total employees (employed and unemployed). The latest available estimate (7,812,000) is for mid-1970, and this has been used to calculate the percentage for each month since January 1970 shown above. When the estimate for mid-1971 becomes available the percentage rate for months in 1971 will be recalculated.









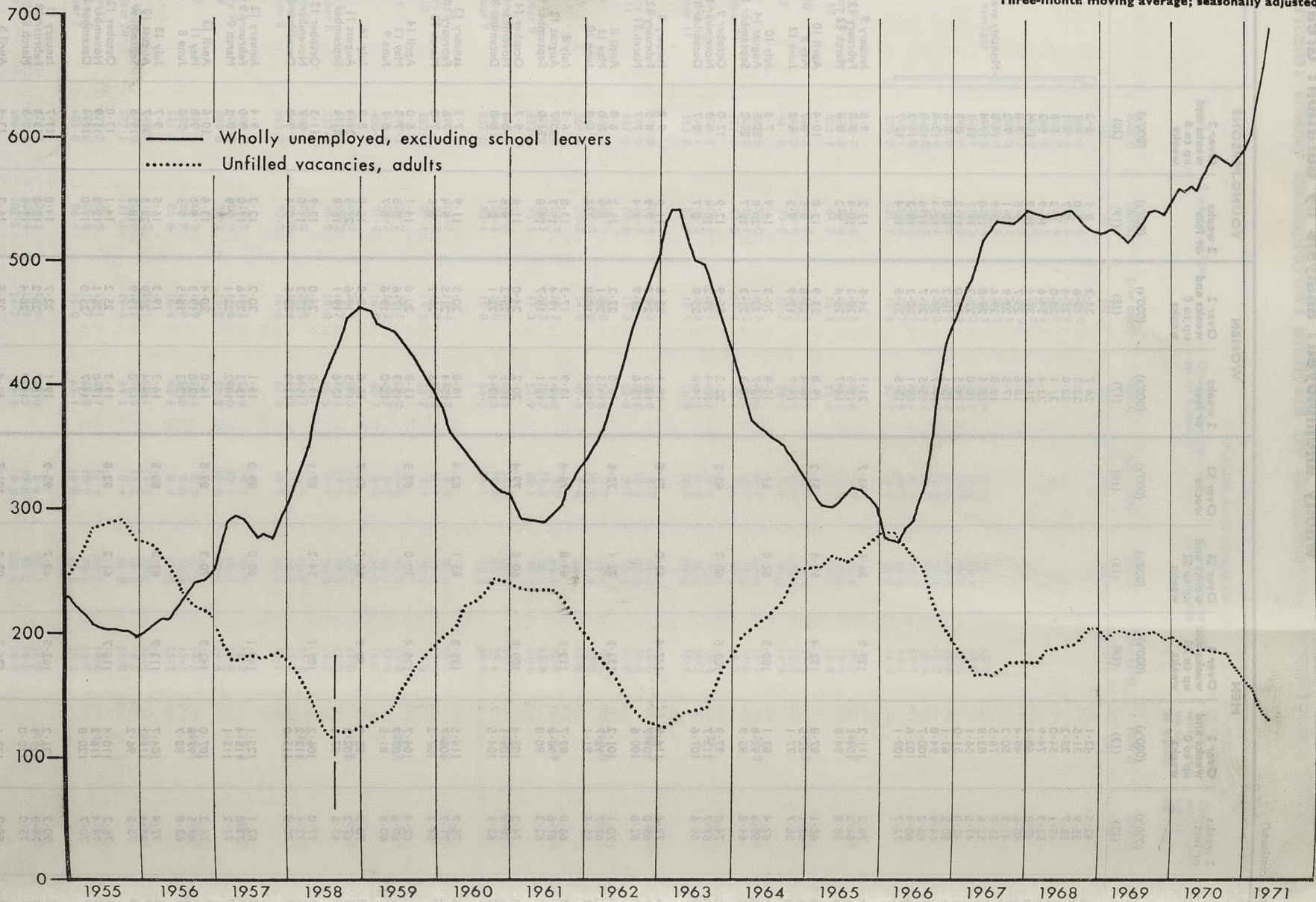






### Unemployment and vacancies: Great Britain

Three-month moving average; seasonally adjusted



VACANCIES  
vacancies notified and remaining unfilled: Great Britain.

TABLE 119

THOUSANDS

|       | TOTAL       | ADULTS        |       |       |                      |       |       | YOUNG PERSONS |       |
|-------|-------------|---------------|-------|-------|----------------------|-------|-------|---------------|-------|
|       |             | Actual Number |       |       | Seasonally Adjusted† |       |       |               |       |
|       |             | Men           | Women | Total | Men                  | Women | Total |               |       |
| 1959* | 223.5       | 88.2          | 68.7  | 156.9 |                      |       |       | 66.6          |       |
| 1960* | 313.8       | 121.0         | 90.9  | 211.9 |                      |       |       | 101.8         |       |
| 1961* | 320.3       | 123.9         | 89.4  | 213.3 |                      |       |       | 106.9         |       |
| 1962* | 213.7       | 77.8          | 71.7  | 149.4 |                      |       |       | 64.3          |       |
| 1963  | 196.3       | 70.7          | 73.1  | 143.8 |                      |       |       | 52.5          |       |
| 1964  | 317.2       | 114.6         | 106.2 | 220.8 |                      |       |       | 96.4          |       |
| 1965  | 384.4       | 143.4         | 121.7 | 265.1 |                      |       |       | 119.2         |       |
| 1966  | 370.9       | 137.5         | 117.3 | 254.8 |                      |       |       | 116.1         |       |
| 1967  | 249.7       | 92.0          | 82.1  | 174.0 |                      |       |       | 75.7          |       |
| 1968  | 271.3       | 92.6          | 95.4  | 188.0 |                      |       |       | 83.3          |       |
| 1969  | 284.8       | 102.8         | 96.7  | 199.6 |                      |       |       | 85.2          |       |
| 1970  | 259.6       | 100.7         | 85.1  | 185.8 |                      |       |       | 73.8          |       |
| 1966  | October 5   | 301.3         | 117.2 | 100.2 | 217.4                | 119.1 | 102.9 | 221.5         | 83.9  |
|       | November 9  | 253.1         | 101.5 | 84.1  | 185.6                | 109.9 | 93.2  | 203.8         | 67.5  |
|       | December 7  | 234.2         | 97.1  | 76.3  | 173.3                | 111.0 | 90.4  | 200.2         | 60.9  |
| 1967  | January 4   | 223.8         | 88.7  | 75.4  | 164.1                | 104.4 | 86.9  | 192.2         | 59.8  |
|       | February 8  | 235.6         | 91.5  | 76.1  | 167.6                | 103.5 | 85.5  | 188.9         | 68.0  |
|       | March 8     | 256.0         | 94.2  | 79.7  | 173.8                | 97.2  | 83.4  | 181.9         | 82.1  |
|       | April 5     | 258.5         | 95.8  | 81.7  | 177.5                | 92.7  | 80.1  | 172.5         | 81.0  |
|       | May 3       | 261.8         | 96.9  | 83.2  | 180.1                | 89.7  | 78.0  | 167.3         | 81.7  |
|       | June 7      | 281.4         | 98.0  | 88.7  | 186.8                | 88.1  | 77.8  | 165.7         | 94.7  |
|       | July 5      | 284.3         | 95.4  | 88.1  | 183.5                | 87.7  | 77.9  | 165.8         | 100.8 |
|       | August 9    | 256.0         | 90.9  | 82.9  | 173.7                | 86.9  | 79.1  | 166.3         | 82.3  |
|       | September 6 | 246.2         | 90.0  | 86.6  | 176.6                | 87.9  | 83.1  | 171.7         | 69.6  |
|       | October 4   | 241.1         | 90.8  | 84.7  | 175.6                | 91.3  | 85.7  | 176.8         | 65.5  |
|       | November 8  | 227.7         | 85.9  | 79.6  | 165.5                | 89.8  | 85.5  | 174.7         | 62.2  |
|       | December 6  | 223.9         | 85.3  | 78.1  | 163.4                | 91.6  | 87.7  | 177.5         | 60.5  |
| 1968  | January 3   | 220.0         | 79.9  | 79.3  | 159.2                | 86.4  | 86.2  | 173.0         | 60.8  |
|       | February 7  | 232.4         | 81.7  | 82.9  | 164.6                | 86.7  | 88.6  | 175.3         | 67.8  |
|       | March 6     | 257.8         | 87.4  | 89.1  | 176.6                | 88.6  | 91.4  | 180.5         | 81.2  |
|       | April 3     | 278.3         | 90.4  | 95.3  | 185.7                | 88.9  | 93.5  | 182.1         | 92.7  |
|       | May 8       | 287.4         | 94.2  | 99.7  | 193.9                | 90.4  | 95.0  | 185.5         | 93.5  |
|       | June 5      | 303.2         | 97.7  | 105.2 | 202.9                | 91.4  | 95.7  | 187.4         | 100.4 |
|       | July 3      | 312.8         | 98.2  | 106.7 | 204.9                | 92.5  | 97.1  | 190.1         | 107.8 |
|       | August 7    | 286.4         | 94.6  | 98.3  | 192.9                | 91.3  | 94.6  | 186.2         | 93.5  |
|       | September 4 | 276.9         | 95.2  | 100.5 | 195.7                | 93.3  | 97.6  | 191.2         | 81.3  |
|       | October 9   | 267.8         | 93.9  | 97.5  | 191.4                | 94.4  | 99.1  | 193.0         | 76.4  |
|       | November 6  | 266.2         | 98.0  | 94.9  | 192.9                | 101.9 | 101.1 | 202.6         | 73.2  |
|       | December 4  | 266.8         | 100.3 | 95.0  | 195.3                | 106.6 | 104.7 | 210.4         | 71.5  |
| 1969  | January 8   | 252.3         | 89.7  | 91.3  | 180.9                | 96.6  | 99.3  | 196.1         | 71.3  |
|       | February 5  | 263.8         | 93.8  | 92.8  | 186.7                | 99.1  | 99.1  | 198.0         | 77.1  |
|       | March 5     | 283.9         | 98.2  | 97.1  | 195.3                | 99.4  | 99.6  | 199.3         | 88.5  |
|       | April 9     | 302.6         | 102.9 | 102.5 | 205.4                | 101.2 | 100.4 | 201.3         | 97.3  |
|       | May 7       | 306.3         | 106.9 | 104.1 | 211.0                | 102.6 | 99.1  | 201.8         | 95.4  |
|       | June 4      | 322.4         | 110.6 | 108.0 | 218.5                | 103.7 | 98.2  | 201.9         | 103.9 |
|       | July 9      | 318.5         | 108.2 | 103.3 | 211.5                | 102.1 | 94.0  | 196.4         | 107.0 |
|       | August 6    | 301.3         | 107.7 | 98.4  | 206.1                | 104.1 | 94.7  | 199.1         | 95.2  |
|       | September 3 | 289.9         | 108.2 | 100.1 | 208.3                | 106.3 | 97.2  | 203.8         | 81.6  |
|       | October 8   | 271.8         | 104.5 | 93.0  | 197.5                | 105.1 | 94.3  | 199.2         | 74.4  |
|       | November 5  | 255.7         | 101.2 | 86.6  | 187.8                | 105.2 | 92.2  | 197.3         | 67.9  |
|       | December 3  | 248.8         | 102.1 | 83.8  | 186.0                | 108.5 | 92.5  | 200.4         | 62.8  |
| 1970  | January 7   | 242.2         | 95.6  | 83.8  | 179.4                | 102.8 | 91.1  | 194.5         | 62.9  |
|       | February 4  | 250.1         | 97.1  | 84.0  | 181.1                | 102.5 | 89.8  | 192.3         | 69.0  |
|       | March 4     | 263.9         | 99.1  | 85.0  | 184.1                | 100.3 | 87.2  | 188.0         | 79.9  |
|       | April 8     | 273.9         | 103.9 | 88.7  | 192.6                | 102.2 | 87.1  | 188.4         | 81.3  |
|       | May 6       | 279.6         | 105.4 | 90.8  | 196.1                | 101.2 | 86.8  | 186.8         | 83.5  |
|       | June 3      | 295.5         | 107.8 | 96.0  | 203.8                | 101.0 | 87.4  | 186.9         | 91.7  |
|       | July 8      | 295.9         | 107.7 | 93.2  | 200.9                | 101.6 | 84.8  | 185.6         | 94.9  |
|       | August 5    | 272.4         | 103.2 | 86.2  | 189.4                | 99.6  | 83.8  | 183.7         | 82.9  |
|       | September 9 | 260.9         | 104.2 | 87.4  | 191.6                | 102.5 | 84.2  | 186.8         | 69.3  |
|       | October 7   | 244.3         | 101.7 | 81.1  | 182.8                | 102.3 | 81.5  | 183.8         | 61.6  |
|       | November 4  | 225.7         | 93.8  | 75.1  | 168.9                | 96.2  | 80.0  | 176.3         | 56.7  |
|       | December 2  | 210.9         | 89.5  | 69.8  | 159.3                | 94.0  | 76.8  | 170.6         | 51.6  |
| 1971  | January 6   | 193.2         | 78.0  | 66.5  | 144.5                | 84.8  | 72.0  | 157.1         | 48.7  |
|       | February 3  | 184.7         | 76.1  | 61.5  | 137.5                | 81.6  | 65.6  | 147.4         | 47.2  |
|       | March 3     | 178.8         | 72.2  | 58.0  | 130.2                | 73.9  | 59.3  | 133.9         | 48.6  |
|       | March 31    | 184.8         | 70.0  | 60.5  | 130.6                | 69.2  | 59.9  | 128.7         | 54.2  |
|       | May 5       | 186.3         | 71.0  | 64.5  | 135.5                | 68.1  | 62.3  | 130.2         | 50.8  |

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

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



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

TABLE 120

| Week ended                             | OPERATIVES (EXCLUDING MAINTENANCE STAFF) |   |                                |   |                              |                                    |                              |               |  |                              |  |               |                                     |     |
|--|--|---|--------------------------------|---|------------------------------|------------------------------------|------------------------------|---------------|--|------------------------------|--|---------------|-------------------------------------|-----|
|  | WORKING OVERTIME                         |   |                                |   | ON SHORT-TIME                |                                    |                              |               | Total                                      |                              |  |               |                                     |     |
|  | Number of operatives<br>(00's)           | Percentage of all operatives<br>(per cent.) | Hours of overtime worked       |   | Stood off for whole week†    |                                    | Working part of week         |               | Hours lost                                 |                              |  |               |                                     |     |
| Average per operative working overtime |  |   | Total Actual Number (Millions) | Total Seasonally Adjusted Number (Millions) | Number of operatives (000's) | Total number of hours lost (000's) | Number of operatives (000's) | Total (000's) | Average per operative working part of week | Number of operatives (000's) | Percentage of all operatives (per cent.) | Total (000's) | Average per operative on short-time |     |
| 1961 June                              | 1,982                                    | 31.9  | 8                              | 15.88                                       | 15.58                        | 2                                  | 78                           | 40            | 443  | 11                           | 42                                       | 0.7           | 520                                 | 12½ |
| 1962 June                              | 1,770                                    | 28.8  | 8                              | 13.82                                       | 14.03                        | 7                                  | 300                          | 82            | 694  | 8½                           | 89                                       | 1.4           | 994                                 | 11  |
| 1963 June                              | 1,749                                    | 29.4  | 8                              | 13.83                                       | 14.11                        | 5                                  | 218                          | 63            | 532  | 8½                           | 68                                       | 1.1           | 750                                 | 11  |
| 1964 June                              | 2,064                                    | 34.0  | 8½                             | 17.20                                       | 17.55                        | 2                                  | 72                           | 27            | 226  | 8½                           | 29                                       | 0.5           | 298                                 | 10½ |
| 1965 June                              | 2,113                                    | 34.9  | 8½                             | 17.88                                       | 18.42                        | 1                                  | 47                           | 23            | 227  | 9½                           | 25                                       | 0.4           | 274                                 | 11  |
| 1966 June                              | 2,172                                    | 35.5  | 8½                             | 18.50                                       | 18.75                        | 1                                  | 38                           | 27            | 208  | 7½                           | 28                                       | 0.5           | 246                                 | 8½  |
| 1967 June                              | 2,199                                    | 35.5  | 8½                             | 18.73                                       | 18.75                        | 1                                  | 39                           | 28            | 210  | 7½                           | 29                                       | 0.5           | 249                                 | 8½  |
| 1968 June                              | 1,939                                    | 33.0  | 8½                             | 16.26                                       | 16.23                        | 6                                  | 263                          | 88            | 779  | 9                            | 94                                       | 1.6           | 1,041                               | 11  |
| 1969 June                              | 2,045                                    | 35.3  | 8½                             | 17.19                                       | 17.14                        | 2                                  | 66                           | 28            | 240  | 8½                           | 30                                       | 0.5           | 305                                 | 10  |
| 1970 June                              | 2,139                                    | 36.3  | 8½                             | 18.59                                       | 18.59                        | 4                                  | 177                          | 24            | 230  | 9½                           | 28                                       | 0.5           | 407                                 | 14½ |
| 1968                                   |  |   |                                |   |                              |                                    |                              |               |  |                              |  |               |                                     |     |
| April 6                                | 2,075                                    | 35.9  | 8½                             | 17.60                                       | 17.65                        | 2                                  | 86                           | 32            | 256  | 8                            | 34                                       | 0.6           | 342                                 | 10  |
| May 18                                 | 2,073                                    | 35.7  | 8½                             | 17.36                                       | 17.37                        | 1                                  | 50                           | 34            | 297  | 8½                           | 35                                       | 0.6           | 347                                 | 10  |
| June 15                                | 2,045                                    | 35.3  | 8½                             | 17.19                                       | 17.14                        | 2                                  | 66                           | 28            | 240  | 8½                           | 30                                       | 0.5           | 305                                 | 10  |
| July 13                                | 2,023                                    | 34.8  | 8½                             | 17.61                                       | 17.83                        | 1                                  | 33                           | 24            | 194  | 8                            | 25                                       | 0.4           | 227                                 | 9   |
| August 17                              | 1,867                                    | 31.9  | 8½                             | 15.89                                       | 18.14                        | 1                                  | 59                           | 18            | 147  | 8                            | 19                                       | 0.3           | 206                                 | 11  |
| September 14                           | 2,055                                    | 35.1  | 8½                             | 17.70                                       | 18.05                        | 9                                  | 360                          | 20            | 175  | 9                            | 28                                       | 0.5           | 535                                 | 19  |
| October 19                             | 2,131                                    | 36.3  | 8½                             | 18.54                                       | 18.30                        | 1                                  | 48                           | 20            | 158  | 8                            | 21                                       | 0.4           | 207                                 | 10  |
| November 16                            | 2,196                                    | 37.3  | 8½                             | 18.81                                       | 18.40                        | 1                                  | 58                           | 21            | 183  | 8½                           | 22                                       | 0.4           | 241                                 | 11  |
| December 14                            | 2,176                                    | 36.9  | 8½                             | 18.92                                       | 18.47                        | 1                                  | 43                           | 23            | 210  | 9                            | 24                                       | 0.4           | 253                                 | 10½ |
| 1969                                   |  |   |                                |   |                              |                                    |                              |               |  |                              |  |               |                                     |     |
| January 18                             | 2,094                                    | 35.7  | 8½                             | 18.00                                       | 19.04                        | 2                                  | 82                           | 20            | 179  | 9                            | 22                                       | 0.4           | 262                                 | 12  |
| February 15                            | 2,102                                    | 35.8  | 8½                             | 17.87                                       | 18.43                        | 2                                  | 87                           | 22            | 197  | 9                            | 24                                       | 0.4           | 284                                 | 12  |
| March 15                               | 2,075                                    | 35.4  | 8½                             | 17.88                                       | 18.15                        | 2                                  | 86                           | 28            | 267  | 9½                           | 30                                       | 0.5           | 353                                 | 12  |
| April 19                               | 2,121                                    | 35.9  | 8½                             | 18.30                                       | 18.38                        | 1                                  | 55                           | 24            | 224  | 9½                           | 25                                       | 0.4           | 278                                 | 11  |
| May 17                                 | 2,169                                    | 36.8  | 8½                             | 18.85                                       | 18.91                        | 3                                  | 108                          | 27            | 225  | 8½                           | 29                                       | 0.5           | 333                                 | 11½ |
| June 14                                | 2,139                                    | 36.3  | 8½                             | 18.59                                       | 18.59                        | 4                                  | 177                          | 24            | 230  | 9½                           | 28                                       | 0.5           | 407                                 | 14½ |
| July 19                                | 2,049                                    | 34.3  | 9                              | 18.26                                       | 18.23                        | 1                                  | 40                           | 19            | 171  | 9                            | 20                                       | 0.3           | 211                                 | 10½ |
| August 16                              | 1,916                                    | 32.0  | 8½                             | 16.57                                       | 18.54                        | 8                                  | 310                          | 22            | 199  | 9                            | 29                                       | 0.5           | 509                                 | 17½ |
| September 13                           | 2,124                                    | 35.4  | 8½                             | 18.50                                       | 18.57                        | 4                                  | 164                          | 25            | 217  | 9                            | 29                                       | 0.5           | 380                                 | 13  |
| October 18                             | 2,214                                    | 36.8  | 8½                             | 19.35                                       | 18.77                        | 16                                 | 635                          | 32            | 328  | 10½                          | 48                                       | 0.8           | 963                                 | 20  |
| November 15                            | 2,243                                    | 37.2  | 8½                             | 19.42                                       | 18.63                        | 2                                  | 66                           | 30            | 247  | 8                            | 32                                       | 0.5           | 312                                 | 10  |
| December 13                            | 2,238                                    | 37.1  | 8½                             | 19.54                                       | 18.75                        | 4                                  | 145                          | 25            | 216  | 8½                           | 29                                       | 0.5           | 361                                 | 12½ |
| 1970                                   |  |   |                                |   |                              |                                    |                              |               |  |                              |  |               |                                     |     |
| January 17                             | 2,070                                    | 34.6  | 8½                             | 17.89                                       | 18.55                        | 6                                  | 251                          | 30            | 270  | 9                            | 36                                       | 0.6           | 521                                 | 14½ |
| February 14                            | 2,095                                    | 35.1  | 8½                             | 18.11                                       | 18.36                        | 3                                  | 133                          | 35            | 321  | 9½                           | 38                                       | 0.6           | 454                                 | 12  |
| March 14                               | 2,080                                    | 34.9  | 8½                             | 17.86                                       | 17.86                        | 4                                  | 162                          | 39            | 416  | 10½                          | 43                                       | 0.7           | 578                                 | 13½ |
| April 18                               | 2,091                                    | 35.3  | 8½                             | 18.01                                       | 17.77                        | 6                                  | 220                          | 46            | 453  | 10                           | 51                                       | 0.9           | 673                                 | 13  |
| May 16                                 | 2,095                                    | 35.4  | 8½                             | 17.89                                       | 17.65                        | 3                                  | 133                          | 36            | 365  | 10                           | 40                                       | 0.7           | 498                                 | 12½ |
| June 13                                | 2,086                                    | 35.3  | 8½                             | 17.80                                       | 17.50                        | 3                                  | 128                          | 29            | 284  | 10                           | 32                                       | 0.5           | 413                                 | 13  |
| July 18†                               | 1,981                                    | 33.5  | 8½                             | 17.30                                       | 17.31                        | 2                                  | 62                           | 21            | 195  | 9                            | 23                                       | 0.4           | 257                                 | 11½ |
| August 15‡                             | 1,781                                    | 30.1  | 8½                             | 15.07                                       | 17.03                        | 2                                  | 83                           | 19            | 175  | 9                            | 21                                       | 0.4           | 258                                 | 12  |
| September 19‡                          | 1,978                                    | 33.5  | 8½                             | 16.84                                       | 16.93                        | 4                                  | 163                          | 23            | 226  | 10                           | 27                                       | 0.5           | 389                                 | 14½ |
| October 17‡                            | 2,054                                    | 34.9  | 8½                             | 17.14                                       | 16.55                        | 3                                  | 102                          | 32            | 347  | 10½                          | 35                                       | 0.6           | 449                                 | 13  |
| November 14‡                           | 2,090                                    | 35.6  | 8½                             | 17.41                                       | 16.59                        | 3                                  | 104                          | 28            | 220  | 8                            | 31                                       | 0.5           | 323                                 | 10½ |
| December 12‡                           | 2,015                                    | 34.4  | 8                              | 16.49                                       | 15.69                        | 3                                  | 99                           | 63            | 516  | 8                            | 66                                       | 1.1           | 615                                 | 9   |
| 1971                                   |  |   |                                |   |                              |                                    |                              |               |  |                              |  |               |                                     |     |
| January 16‡§                           | 1,882                                    | 32.4  | 8                              | 15.21                                       | 15.82                        | 5                                  | 207                          | 39            | 347  | 9                            | 44                                       | 0.8           | 554                                 | 12½ |
| February 13‡                           | 1,755                                    | 30.5  | 8                              | 14.24                                       | 14.39                        | 14                                 | 539                          | 76            | 735  | 10                           | 90                                       | 1.6           | 1,275                               | 14  |
| March 13‡                              |  |   |                                |   |                              |                                    |                              |               |  |                              |  |               |                                     |     |
| April 17‡                              | 1,598                                    | 28.2  | 7½                             | 11.61                                       | 11.52                        | 27                                 | 1,084                        | 63            | 644  | 10½                          | 90                                       | 1.6           | 1,727                               | 19  |

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

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

Industrial Classification and since June 1969 on the 1968 edition. The figures for June 1969 are given on both bases, namely (a) the 1958 edition and (b) the 1968 edition.

† Operatives stood off for the whole week are assumed to have been on short-time, to the extent of 42 hours each in the figures up to and including 1969 June (a) and 40 hours each in the figures for 1969 June (b) and later months.

‡ Figures for dates after June 1970 are still provisional and may be revised in the light of the count of national insurance cards at mid-1971.

§ See footnote §§ to table 103.

|| See page 546 for detailed analysis. This week included Easter Monday.

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

TABLE 121

1962 AVERAGE=100

| Week ended   | INDEX OF TOTAL WEEKLY HOURS WORKED BY ALL OPERATIVES* |  |          |                             |                      |                     | INDEX OF AVERAGE WEEKLY HOURS WORKED PER OPERATIVE* |  |          |                             |                      |                     |
|--------------|---|--|----------|-----------------------------|----------------------|---------------------|---|--|----------|-----------------------------|----------------------|---------------------|
|              | All manufacturing industries                          | Engineering, electrical goods, metal goods | Vehicles | Textiles, leather, clothing | Food, drink, tobacco | Other manufacturing | All manufacturing industries                        | Engineering, electrical goods, metal goods | Vehicles | Textiles, leather, clothing | Food, drink, tobacco | Other manufacturing |
| 1956         | 104.6   | 98.6                                       | 106.9    | 119.0                       | 100.1                | 103.6               | 103.7   | 103.7                                      | 104.1    | 104.3                       | 102.8                | 103.8               |
| 1957         | 103.9   | 98.6                                       | 104.6    | 117.7                       | 99.5                 | 103.1               | 103.6   | 103.5                                      | 104.5    | 104.5                       | 102.7                | 103.7               |
| 1958         | 100.4   | 96.5                                       | 101.6    | 108.3                       | 100.1                | 99.6                | 102.5   | 102.4                                      | 103.2    | 103.0                       | 102.5                | 102.5               |
| 1959         | 100.9   | 96.3                                       | 104.9    | 108.6                       | 99.1                 | 100.5               | 103.3   | 102.8                                      | 104.5    | 104.5                       | 102.0                | 102.5               |
| 1960         | 103.9   | 99.4                                       | 107.9    | 110.1                       | 100.1                | 104.9               | 102.4   | 101.7                                      | 101.7    | 104.8                       | 101.7                | 102.5               |
| 1961         | 102.9   | 101.9                                      | 102.9    | 104.7                       | 100.1                | 103.7               | 101.0   | 101.3                                      | 100.6    | 101.1                       | 100.4                | 101.1               |
| 1962         | 100.0   | 100.0                                      | 100.0    | 100.0                       | 100.0                | 100.0               | 100.0   | 100.0                                      | 100.0    | 100.0                       | 100.0                | 100.0               |
| 1963         | 98.4  | 97.6                                       | 99.1     | 98.2                        | 98.4                 | 99.9                | 99.9  | 99.6                                       | 100.2    | 100.5                       | 99.9                 | 100.0               |
| 1964         | 100.7   | 101.7                                      | 99.1     | 98.8                        | 97.3                 | 102.8               | 100.7   | 100.8                                      | 101.4    | 99.9                        | 101.2                | 100.0               |
| 1965         | 99.8  | 101.9                                      | 96.2     | 95.6                        | 96.6                 | 103.0               | 99.4  | 98.8                                       | 98.4     | 100.3                       | 99.0                 | 100.4               |
| 1966         | 97.3  | 101.0                                      | 91.5     | 91.7                        | 95.2                 | 99.6                | 97.8  | 97.4                                       | 95.2     | 98.5                        | 98.1                 | 98.6                |
| 1967         | 92.4  | 96.8                                       | 86.1     | 84.4                        | 92.8                 | 95.1                | 97.1  | 96.6                                       | 95.7     | 97.3                        | 98.0                 | 98.1                |
| 1968         | 91.5  | 94.6                                       | 87.0     | 83.3                        | 90.4                 | 95.3                | 97.9  | 96.8                                       | 96.9     | 98.3                        | 99.0                 | 98.1                |
| 1969         | 92.4  | 96.1                                       | 85.3     | 83.6                        | 90.8                 | 95.7                | 97.3  | 97.4                                       | 97.7     | 98.4                        | 98.9                 | 98.1                |
| 1970         | 90.1  | 94.2                                       | 86.6     | 78.2                        | 89.2                 | 94.0                | 97.0  | 96.1                                       | 95.4     | 96.9                        | 97.5                 | 98.0                |
| 1967         |   |  |          |                             |                      |                     |   |  |          |                             |                      |                     |
| April 15     | 94.6  | 99.1                                       | 89.0     | 87.7                        | 92.0                 | 97.4                | 97.1  | 96.6                                       | 96.1     | 97.3                        | 97.7                 | 98.0                |
| May 13       | 94.4  | 98.9                                       | 88.4     | 87.0                        | 92.8                 | 97.3                | 97.2  | 96.6                                       | 95.9     | 97.2                        | 97.7                 | 98.2                |
| June 17      | 94.3  | 98.4                                       | 88.5     | 86.7                        | 93.5                 | 96.9                | 97.3  | 96.7                                       | 95.9     | 97.5                        | 98.1                 | 98.5                |
| July 15      | 88.8  | 93.3                                       | 76.9     | 78.6                        | 94.2                 | 92.2                | 97.6  | 97.0                                       | 96.9     | 97.4                        | 98.9                 | 98.3                |
| August 19    | 77.5  | 80.5                                       | 75.5     | 67.8                        | 85.6                 | 79.5                | 98.0  | 97.4                                       | 95.8     | 97.4                        | 99.1                 | 99.1                |
| September 16 | 94.2  | 98.4                                       | 87.0     | 85.5                        | 95.1                 | 97.4                | 97.0  | 96.3                                       | 94.8     | 97.1                        | 98.4                 | 98.3                |
| October 14   | 93.7  | 98.5                                       | 88.5     | 85.2                        | 92.2                 | 98.5                | 97.2  | 96.3                                       | 96.2     | 97.4                        | 98.1                 | 98.3                |
| November 18  | 94.3  | 98.3                                       | 88.7     | 85.6                        | 95.4                 | 97.1                | 97.4  | 96.5                                       | 97.4     | 98.0                        | 98.5                 | 98.3                |
| December 16  | 94.1  | 97.9                                       | 89.6     | 85.6                        | 94.7                 | 96.8                | 97.6  | 96.5                                       | 97.4     | 98.2                        | 98.8                 | 98.4                |
| 1968         |   |  |          |                             |                      |                     |   |  |          |                             |                      |                     |
| January 13   | 91.4  | 95.2                                       | 87.1     | 83.2                        | 90.0                 | 94.7                | 96.0  | 94.9                                       | 95.1     | 96.7                        | 96.7                 | 97.1                |
| February 17  | 92.2  | 95.9                                       | 88.4     | 84.5                        | 90.2                 | 95.7                | 97.0  | 96.0                                       | 96.1     | 97.7                        |                      |                     |

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

TABLE 122 1958 Standard Industrial Classification MEN (21 YEARS AND OVER)\*

|                                | Food, drink and tobacco | Chemicals and allied industries | Metal manufacture | Engineering and electrical goods | Ship-building and marine engineering | Vehicles | Metal goods not elsewhere specified | Textiles | Leather, leather goods and fur | Clothing and footwear |
|--------------------------------|-------------------------|---------------------------------|-------------------|----------------------------------|--------------------------------------|----------|-------------------------------------|----------|--------------------------------|-----------------------|
| <b>Average weekly earnings</b> |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |
| 1969 April                     | £ 23.12                 | £ 24.93                         | £ 25.58           | £ 24.12                          | £ 25.35                              | £ 28.30  | £ 23.92                             | £ 21.89  | £ 20.69                        | £ 20.61               |
| 1969 Oct.                      | 24.14                   | 25.64                           | 26.56             | 25.07                            | 26.13                                | 28.67    | 24.82                               | 22.85    | 21.44                          | 21.44                 |
| <b>Average hours worked</b>    |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |
| 1969 April                     | 47.5                    | 46.2                            | 45.7              | 45.7                             | 45.9                                 | 44.2     | 45.9                                | 46.0     | 45.3                           | 42.0                  |
| 1969 Oct.                      | 47.6                    | 45.8                            | 45.7              | 45.5                             | 45.3                                 | 43.6     | 46.1                                | 45.9     | 45.1                           | 41.9                  |
| <b>Average hourly earnings</b> |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |
| 1969 April                     | p 48.67                 | p 53.96                         | p 55.97           | p 52.78                          | p 55.23                              | p 64.03  | p 52.11                             | p 47.59  | p 45.67                        | p 49.07               |
| 1969 Oct.                      | 50.71                   | 55.98                           | 58.12             | 55.10                            | 57.68                                | 65.76    | 53.84                               | 49.78    | 47.54                          | 51.17                 |

1968 Standard Industrial Classification

|                                | Food, drink and tobacco | Coal and petroleum products | Chemicals and allied industries | Metal manufacture | Mechanical engineering | Instrument engineering | Electrical engineering | Ship-building and marine engineering | Vehicles | Metal goods not elsewhere specified | Textiles | Leather, leather goods and fur | Clothing and footwear |
|--------------------------------|-------------------------|-----------------------------|---------------------------------|-------------------|------------------------|------------------------|------------------------|--------------------------------------|----------|-------------------------------------|----------|--------------------------------|-----------------------|
| <b>Average weekly earnings</b> |                         |                             |                                 |                   |                        |                        |                        |                                      |          |                                     |          |                                |                       |
| 1969 Oct.                      | £ 24.08                 | £ 25.71                     | £ 25.27                         | £ 26.56           | £ 25.33                | £ 23.89                | £ 24.70                | £ 26.15                              | £ 28.71  | £ 24.90                             | £ 22.95  | £ 21.40                        | £ 21.45               |
| 1970 Oct.                      | 28.00                   | 30.82                       | 29.23                           | 29.98             | 28.43                  | 26.74                  | 27.69                  | 29.59                                | 32.43    | 27.78                               | 25.29    | 24.23                          | 24.12                 |
| <b>Average hours worked</b>    |                         |                             |                                 |                   |                        |                        |                        |                                      |          |                                     |          |                                |                       |
| 1969 Oct.                      | 47.6                    | 44.3                        | 46.1                            | 45.8              | 45.9                   | 44.1                   | 45.2                   | 45.3                                 | 43.6     | 46.0                                | 45.8     | 45.1                           | 41.9                  |
| 1970 Oct.                      | 46.8                    | 44.0                        | 44.9                            | 45.1              | 44.9                   | 44.1                   | 44.4                   | 45.3                                 | 42.4     | 45.2                                | 44.7     | 45.0                           | 41.5                  |
| <b>Average hourly earnings</b> |                         |                             |                                 |                   |                        |                        |                        |                                      |          |                                     |          |                                |                       |
| 1969 Oct.                      | p 50.59                 | p 58.04                     | p 54.82                         | p 57.99           | p 55.19                | p 54.17                | p 54.65                | p 57.73                              | p 65.85  | p 54.13                             | p 50.11  | p 47.45                        | p 51.19               |
| 1970 Oct.                      | 59.83                   | 70.05                       | 65.10                           | 66.47             | 63.32                  | 60.63                  | 62.36                  | 65.32                                | 76.49    | 61.46                               | 56.58    | 53.84                          | 58.12                 |

1958 Standard Industrial Classification WOMEN (18 YEARS AND OVER)\*

|                                | Food, drink and tobacco | Chemicals and allied industries | Metal manufacture | Engineering and electrical goods | Ship-building and marine engineering | Vehicles | Metal goods not elsewhere specified | Textiles | Leather, leather goods and fur | Clothing and footwear |
|--------------------------------|-------------------------|---------------------------------|-------------------|----------------------------------|--------------------------------------|----------|-------------------------------------|----------|--------------------------------|-----------------------|
| <b>Average weekly earnings</b> |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |
| 1969 April                     | £ 11.36                 | £ 11.63                         | £ 11.87           | £ 12.41                          | £ 11.23                              | £ 14.30  | £ 11.51                             | £ 11.50  | £ 10.43                        | £ 11.23               |
| 1969 Oct.                      | 11.93                   | 12.08                           | 12.19             | 12.74                            | 11.50                                | 14.64    | 11.89                               | 11.88    | 10.85                          | 11.51                 |
| <b>Average hours worked</b>    |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |
| 1969 April                     | 38.8                    | 38.7                            | 37.8              | 38.5                             | 38.2                                 | 38.5     | 37.6                                | 38.0     | 37.5                           | 37.2                  |
| 1969 Oct.                      | 38.6                    | 39.0                            | 38.1              | 38.2                             | 37.2                                 | 38.2     | 37.5                                | 37.7     | 37.2                           | 37.0                  |
| <b>Average hourly earnings</b> |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |
| 1969 April                     | p 29.28                 | p 30.05                         | p 31.40           | p 32.23                          | p 29.40                              | p 37.14  | p 30.61                             | p 30.26  | p 27.81                        | p 30.19               |
| 1969 Oct.                      | 30.91                   | 30.97                           | 31.99             | 33.35                            | 30.91                                | 38.32    | 31.71                               | 31.51    | 29.17                          | 31.11                 |

1968 Standard Industrial Classification

|                                | Food, drink and tobacco | Coal and petroleum products | Chemicals and allied industries | Metal manufacture | Mechanical engineering | Instrument engineering | Electrical engineering | Ship-building and marine engineering | Vehicles | Metal goods not elsewhere specified | Textiles | Leather, leather goods and fur | Clothing and footwear |
|--------------------------------|-------------------------|-----------------------------|---------------------------------|-------------------|------------------------|------------------------|------------------------|--------------------------------------|----------|-------------------------------------|----------|--------------------------------|-----------------------|
| <b>Average weekly earnings</b> |                         |                             |                                 |                   |                        |                        |                        |                                      |          |                                     |          |                                |                       |
| 1969 Oct.                      | £ 11.87                 | £ 12.62                     | £ 11.97                         | £ 12.16           | £ 13.15                | £ 12.58                | £ 12.68                | £ 11.51                              | £ 14.70  | £ 11.86                             | £ 11.93  | £ 10.78                        | £ 11.50               |
| 1970 Oct.                      | 14.34                   | 15.28                       | 14.29                           | 13.63             | 15.31                  | 14.55                  | 14.56                  | 14.17                                | 17.06    | 13.37                               | 13.40    | 12.08                          | 13.15                 |
| <b>Average hours worked</b>    |                         |                             |                                 |                   |                        |                        |                        |                                      |          |                                     |          |                                |                       |
| 1969 Oct.                      | 38.6                    | 39.9                        | 38.9                            | 38.0              | 38.4                   | 37.9                   | 38.0                   | 37.2                                 | 38.1     | 37.6                                | 37.7     | 37.2                           | 37.0                  |
| 1970 Oct.                      | 38.5                    | 39.2                        | 38.7                            | 37.4              | 38.1                   | 38.2                   | 37.7                   | 38.4                                 | 37.9     | 37.4                                | 37.3     | 37.3                           | 37.2                  |
| <b>Average hourly earnings</b> |                         |                             |                                 |                   |                        |                        |                        |                                      |          |                                     |          |                                |                       |
| 1969 Oct.                      | p 30.75                 | p 31.63                     | p 30.77                         | p 32.00           | p 34.24                | p 33.19                | p 33.37                | p 30.94                              | p 38.58  | p 31.54                             | p 31.64  | p 28.98                        | p 31.08               |
| 1970 Oct.                      | 37.25                   | 38.98                       | 36.93                           | 36.44             | 40.18                  | 38.09                  | 38.62                  | 36.90                                | 45.01    | 35.75                               | 35.92    | 32.39                          | 35.35                 |

\* Working full time.

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

TABLE 122 (continued) 1958 Standard Industrial Classification MEN (21 YEARS AND OVER)\*

|                                | Bricks, pottery, glass, cement, etc. | Timber, furniture, etc. | Paper, printing and publishing | Other manufacturing industries | All manufacturing industries | Mining and quarrying (except coal) | Construction | Gas, electricity and water | Transport and communication† | Certain miscellaneous services‡ | Public administration | All industries covered |
|--------------------------------|--------------------------------------|-------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------------|--------------|----------------------------|------------------------------|---------------------------------|-----------------------|------------------------|
| <b>Average weekly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 April                     | £ 24.06                              | £ 21.84                 | £ 27.76                        | £ 24.46                        | £ 24.63                      | £ 23.52                            | £ 23.48      | £ 21.93                    | £ 24.82                      | £ 20.32                         | £ 18.43               | £ 23.91                |
| 1969 Oct.                      | 24.90                                | 23.33                   | 29.12                          | 25.28                          | 25.54                        | 24.85                              | 24.43        | 22.60                      | 25.92                        | 21.03                           | 18.46                 | 24.82                  |
| <b>Average hours worked</b>    |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 April                     | 47.8                                 | 44.2                    | 45.9                           | 46.4                           | 45.7                         | 51.3                               | 47.7         | 44.4                       | 50.5                         | 44.7                            | 44.1                  | 46.4                   |
| 1969 Oct.                      | 47.9                                 | 45.7                    | 46.1                           | 46.1                           | 45.7                         | 51.9                               | 48.2         | 44.5                       | 50.7                         | 44.6                            | 43.8                  | 46.5                   |
| <b>Average hourly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 April                     | p 50.33                              | p 49.41                 | p 60.48                        | p 52.72                        | p 53.89                      | p 45.85                            | p 49.22      | p 49.39                    | p 49.15                      | p 45.46                         | p 41.79               | p 51.53                |
| 1969 Oct.                      | 51.98                                | 51.05                   | 63.17                          | 54.84                          | 55.89                        | 47.88                              | 50.68        | 50.79                      | 51.12                        | 47.15                           | 42.15                 | 53.38                  |

1968 Standard Industrial Classification

|                                | Bricks, pottery, glass, cement, etc. | Timber, furniture, etc. | Paper, printing and publishing | Other manufacturing industries | All manufacturing industries | Mining and quarrying (except coal) | Construction | Gas, electricity and water | Transport and communication† | Certain miscellaneous services‡ | Public administration | All industries covered |
|--------------------------------|--------------------------------------|-------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------------|--------------|----------------------------|------------------------------|---------------------------------|-----------------------|------------------------|
| <b>Average weekly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 Oct.                      | £ 24.86                              | £ 23.34                 | £ 29.40                        | £ 25.15                        | £ 25.54                      | £ 24.74                            | £ 24.46      | £ 22.51                    | £ 25.88                      | £ 21.06                         | £ 18.46               | £ 24.83                |
| 1970 Oct.                      | 28.72                                | 26.06                   | 33.68                          | 28.60                          | 28.91                        | 28.86                              | 26.85        | 26.02                      | 29.68                        | 23.89                           | 21.60                 | 28.05                  |
| <b>Average hours worked</b>    |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 Oct.                      | 47.8                                 | 45.8                    | 46.1                           | 46.2                           | 45.7                         | 51.5                               | 48.2         | 44.1                       | 50.9                         | 44.6                            | 43.8                  | 46.5                   |
| 1970 Oct.                      | 46.9                                 | 45.6                    | 45.3                           | 45.5                           | 44.9                         | 51.8                               | 47.5         | 44.0                       | 49.2                         | 44.4                            | 43.7                  | 45.7                   |
| <b>Average hourly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 Oct.                      | p 52.01                              | p 50.96                 | p 63.77                        | p 54.44                        | p 55.89                      | p 48.04                            | p 50.75      | p 51.04                    | p 50.84                      | p 47.22                         | p 42.15               | p 53.40                |
| 1970 Oct.                      | 61.24                                | 57.15                   | 74.35                          | 62.86                          | 64.39                        | 55.71                              | 56.53        | 59.14                      | 60.33                        | 53.81                           | 49.43                 | 61.38                  |

1958 Standard Industrial Classification WOMEN (18 YEARS AND OVER)\*

|                                | Bricks, pottery, glass, cement, etc. | Timber, furniture, etc. | Paper, printing and publishing | Other manufacturing industries | All manufacturing industries | Mining and quarrying (except coal) | Construction | Gas, electricity and water | Transport and communication† | Certain miscellaneous services‡ | Public administration | All industries covered |
|--------------------------------|--------------------------------------|-------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------------|--------------|----------------------------|------------------------------|---------------------------------|-----------------------|------------------------|
| <b>Average weekly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 April                     | £ 11.36                              | £ 12.41                 | £ 12.09                        | £ 11.39                        | £ 11.74                      | £ 10.54                            | £ 10.54      | £ 12.25                    | £ 15.86                      | £ 10.03                         | £ 11.75               | £ 11.73                |
| 1969 Oct.                      | 11.90                                | 12.86                   | 12.57                          | 11.77                          | 12.12                        | 10.88                              | 11.39        | 12.42                      | 16.87                        | 10.36                           | 11.86                 | 12.11                  |
| <b>Average hours worked</b>    |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 April                     | 37.4                                 | 37.4                    | 39.1                           | 38.3                           | 38.1                         | 36.7                               | 38.0         | 38.1                       | 43.1                         | 39.2                            | 40.0                  | 38.3                   |
| 1969 Oct.                      | 37.2                                 | 37.4                    | 39.3                           | 38.3                           | 37.9                         | 37.8                               | 38.0         | 37.7                       | 44.2                         | 39.0                            | 40.2                  | 38.1                   |
| <b>Average hourly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 April                     | p 30.37                              | p 33.18                 | p 30.92                        | p 29.74                        | p 30.81                      | p 28.72                            | p 27.74      | p 32.15                    | p 36.80                      | p 25.59                         | p 29.38               | p 30.63                |
| 1969 Oct.                      | 31.99                                | 34.39                   | 31.98                          | 30.73                          | 31.98                        | 28.78                              | 29.97        | 32.94                      | 38.17                        | 26.56                           | 29.50                 | 31.78                  |

1968 Standard Industrial Classification

|                                | Bricks, pottery, glass, cement, etc. | Timber, furniture, etc. | Paper, printing and publishing | Other manufacturing industries | All manufacturing industries | Mining and quarrying (except coal) | Construction | Gas, electricity and water | Transport and communication† | Certain miscellaneous services‡ | Public administration | All industries covered |
|--------------------------------|--------------------------------------|-------------------------|--------------------------------|--------------------------------|------------------------------|------------------------------------|--------------|----------------------------|------------------------------|---------------------------------|-----------------------|------------------------|
| <b>Average weekly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 Oct.                      | £ 11.92                              | £ 12.88                 | £ 12.61                        | £ 11.75                        | £ 12.11                      | £ 10.77                            | £ 11.39      | £ 12.73                    | £ 16.88                      | £ 10.35                         | £ 11.86               | £ 12.11                |
| 1970 Oct.                      | 13.88                                | 14.43                   | 15.51                          | 13.25                          | 13.98                        | 13.05                              | 12.83        | 14.45                      | 19.30                        | 11.59                           | 15.39                 | 13.99                  |
| <b>Average hours worked</b>    |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 Oct.                      | 37.2                                 | 37.5                    | 39.3                           | 38.3                           | 37.9                         | 36.9                               | 38.0         | 37.6                       | 44.2                         | 39.0                            | 40.1                  | 38.1                   |
| 1970 Oct.                      | 36.9                                 | 37.4                    | 38.9                           | 37.8                           | 37.7                         | 37.6                               | 38.1         | 36.1                       | 42.8                         | 38.5                            | 39.7                  | 37.9                   |
| <b>Average hourly earnings</b> |                                      |                         |                                |                                |                              |                                    |              |                            |                              |                                 |                       |                        |
| 1969 Oct.                      | p 32.04                              | p 34.35                 | p 32.09                        | p 30.68                        | p 31.95                      | p 29.19                            | p 29.97      | p 33.86                    | p 38.19                      | p 26.54                         | p 29.58               | p 31.78                |
| 1970 Oct.                      | 37.62                                | 38.58                   | 39.87                          | 35.05                          | 37.08                        | 34.71                              | 33.67        | 40.03                      | 45.09                        | 30.10                           | 38.77                 | 36.91                  |

\* See footnote on previous page.

† Except Railways and London Transport.

‡ 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

| 1958 SIC October | Food, drink and tobacco | Chemicals and allied industries | Metal manufacture | Engineering and electrical goods | Ship-building and marine engineering | Vehicles | Metal goods not elsewhere specified | Textiles | Clothing and footwear |
|------------------|-------------------------|---------------------------------|-------------------|----------------------------------|--------------------------------------|----------|-------------------------------------|----------|-----------------------|
| Males            | £                       | £                               | £                 | £                                | £                                    | £        | £                                   | £        | £                     |
| 1966             | 27.53                   | 30.10                           | 25.75             | 25.94                            | 25.31                                | 26.52    | 26.47                               | 26.93    | 26.63                 |
| 1967             | 28.92                   | 31.46                           | 26.53             | 27.27                            | 26.87                                | 27.86    | 27.78                               | 28.16    | 27.94                 |
| 1968             | 30.40                   | 33.78                           | 28.37             | 29.30                            | 28.14                                | 29.78    | 29.62                               | 29.95    | 29.52                 |
| 1969             | 32.65                   | 36.14                           | 30.68             | 31.68                            | 30.88                                | 32.51    | 31.63                               | 31.91    | 31.19                 |
| Females          |                         |                                 |                   |                                  |                                      |          |                                     |          |                       |
| 1966             | 10.86                   | 12.16                           | 11.10             | 10.88                            | 9.80                                 | 10.83    | 10.34                               | 10.13    | 10.76                 |
| 1967             | 11.39                   | 12.60                           | 11.49             | 11.66                            | 10.70                                | 11.65    | 10.92                               | 10.73    | 11.35                 |
| 1968             | 12.28                   | 13.72                           | 12.23             | 12.21                            | 11.49                                | 12.48    | 11.52                               | 11.42    | 12.32                 |
| 1969             | 13.16                   | 14.85                           | 13.05             | 13.14                            | 12.10                                | 13.73    | 12.56                               | 12.28    | 12.92                 |

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

TABLE 124

| October | All employees | Males | Females |
|---------|---------------|-------|---------|
| 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   |
| 1968    | 163.9         | 165.2 | 163.2   |
| 1969    | 176.5         | 177.9 | 176.6   |
| 1970    | 199.3         | 200.4 | 202.9   |

\* Mining and quarrying; manufacturing industries; construction; gas, electricity and water supply; British Rail; London Transport (from 1963); British Road Services (from 1966); British Transport Docks; British Waterways; air transport; insurance and banking; education (teachers); National Health Service; and national and local government.

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

TABLE 125

| October | AVERAGE WEEKLY EARNINGS OF ALL ADMINISTRATIVE, TECHNICAL AND CLERICAL STAFF COMBINED     |         |                          |         |                       |         |                           |         | AVERAGE WEEKLY EARNINGS OF CLERICAL AND ANALOGOUS EMPLOYEES INCLUDED IN THE PREVIOUS COLUMNS† |         |  |         |
|---------|--|---------|--------------------------|---------|-----------------------|---------|---------------------------|---------|---|---------|--|---------|
|         | National and local government including education (teachers) and National Health Service |         | Nationalised industries† |         | Insurance and banking |         | Total of previous columns |         | Index of average earnings October 1959 = 100  |         | Index of average earnings October 1959 = 100 |         |
|         | Males  | Females | Males                    | Females | Males                 | Females | Males                     | Females | Males   | Females | Males  | Females |
| 1959    | £ 18.08  | £ 11.69 | £ 16.03                  | £ 8.93  | £ 19.28               | £ 8.23  | £ 17.78                   | £ 11.08 | £ 12.36   | £ 100.0 | £ 9.28                                       | £ 100.0 |
| 1966    | 26.69  | 17.01   | 26.25                    | 13.70   | 26.63                 | 12.03   | 26.59                     | 16.12   | 16.90   | 136.8   | 12.87  | 138.7   |
| 1967    | 27.88  | 17.55   | 27.13                    | 14.21   | 27.73                 | 12.60   | 27.71                     | 16.67   | 17.28   | 139.8   | 13.33  | 143.6   |
| 1968    | 29.65  | 18.51   | 28.95                    | 15.26   | 29.11                 | 13.13   | 29.45                     | 17.60   | 18.62   | 150.7   | 14.40  | 155.1   |
| 1969    | 32.03  | 20.02   | 31.18                    | 16.34   | 30.88                 | 14.16   | 31.72                     | 19.00   | 20.46   | 165.6   | 15.48  | 166.7   |
| 1970    | 36.00  | 22.78   | 35.83                    | 18.45   | 34.63                 | 16.02   | 35.80                     | 21.61   | 22.58   | 182.7   | 17.49  | 188.4   |

\* Earnings of monthly-paid employees have been converted to a weekly basis according to the formula—monthly earnings multiplied by 12 and divided by 52.  
 † Nationalised industries i.e. coal mining, gas, electricity, British Rail, British Transport Docks, British Waterways and air transport; the figures from 1963 include also London Transport and from 1966 British Road Services. The type of salaried

employees and the distribution of salary levels differ markedly between the various nationalised industries; consequently the average is not representative of any one of them.  
 ‡ These figures cover all the industries and services in the public sector and banking except education, British Transport Docks, British Waterways and London Transport.

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

TABLE 123 (continued)

| 1958 SIC October | Bricks, pottery, glass, cement, etc. | Timber, furniture, etc. | Paper, printing and publishing | Other manufacturing industries* | All manufacturing industries | Mining and quarrying | Construction | Gas, electricity and water | All production industries covered by enquiry | Public administration and certain other services | All industries and services covered† |
|------------------|--------------------------------------|-------------------------|--------------------------------|---------------------------------|------------------------------|----------------------|--------------|----------------------------|--|--|--------------------------------------|
| Males            | £                                    | £                       | £                              | £                               | £                            | £                    | £            | £                          | £  | £  | £                                    |
| 1966             | 25.63                                | 26.26                   | 28.54                          | 27.01                           | 26.79                        | 25.18                | 26.71        | 26.25                      | 26.70  | 26.66  | 26.69                                |
| 1967             | 27.23                                | 27.94                   | 29.86                          | 27.75                           | 28.07                        | 25.76                | 28.17        | 26.72                      | 27.93  | 27.87  | 27.90                                |
| 1968             | 28.63                                | 29.40                   | 31.82                          | 30.38                           | 30.04                        | 28.15                | 30.08        | 28.54                      | 29.90  | 29.58  | 29.77                                |
| 1969             | 30.63                                | 31.45                   | 34.25                          | 32.31                           | 32.38                        | 29.74                | 32.18        | 30.53                      | 32.18  | 31.90  | 32.07                                |
| Females          |                                      |                         |                                |                                 |                              |                      |              |                            |  |  |                                      |
| 1966             | 10.55                                | 10.28                   | 12.06                          | 10.72                           | 10.99                        | 12.56                | 10.66        | 13.06                      | 11.13  | 16.27  | 14.25                                |
| 1967             | 11.18                                | 10.84                   | 12.61                          | 11.31                           | 11.62                        | 12.98                | 11.21        | 13.34                      | 11.74  | 16.83  | 14.90                                |
| 1968             | 11.80                                | 11.41                   | 13.39                          | 12.05                           | 12.36                        | 14.17                | 11.81        | 14.05                      | 12.47  | 17.75  | 15.76                                |
| 1969             | 12.40                                | 12.21                   | 14.51                          | 13.06                           | 13.31                        | 15.12                | 12.75        | 14.90                      | 13.42  | 19.18  | 17.05                                |

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

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

TABLE 126

|              | Average weekly wage earnings | Average hourly wage earnings | Average hourly wage earnings excluding the effect of overtime* | Average hourly wage rates† | Difference (col. (3) minus col. (4)) |
|--------------|------------------------------|------------------------------|--|----------------------------|--------------------------------------|
|              | (1)                          | (2)                          | (3)  | (4)                        | (5)                                  |
| 1957 April   | + 3.5                        | + 3.6                        | + 3.8  | + 2.5                      | + 1.3                                |
| October      | + 5.8                        | + 6.5                        | + 6.6  | + 5.6                      | + 1.0                                |
| 1958 April   | + 4.6                        | + 5.5                        | + 5.9  | + 4.8                      | + 1.1                                |
| October      | + 2.3                        | + 3.1                        | + 3.4  | + 3.7                      | - 0.3                                |
| 1959 April   | + 3.9                        | + 3.6                        | + 3.5  | + 3.5                      | - 0.0                                |
| October      | + 5.1                        | + 3.6                        | + 2.9  | + 1.4                      | + 1.5                                |
| 1960 April   | + 6.5                        | + 7.0                        | + 6.4  | + 4.4                      | + 2.0                                |
| October      | + 6.6                        | + 8.1                        | + 7.3  | + 5.5                      | + 1.8                                |
| 1961 April   | + 6.6                        | + 7.3                        | + 6.5  | + 6.2                      | + 0.3                                |
| October      | + 5.4                        | + 7.0                        | + 6.9  | + 6.4                      | + 0.5                                |
| 1962 April   | + 4.0                        | + 5.1                        | + 5.2  | + 4.1                      | + 1.1                                |
| October      | + 3.2                        | + 4.1                        | + 4.4  | + 4.2                      | + 0.2                                |
| 1963 April   | + 3.0                        | + 3.6                        | + 4.0  | + 3.6                      | + 0.4                                |
| October      | + 5.3                        | + 4.1                        | + 3.6  | + 2.3                      | + 1.3                                |
| 1964 April   | + 9.1                        | + 7.4                        | + 6.5  | + 4.9                      | + 1.6                                |
| October      | + 8.3                        | + 8.2                        | + 8.1  | + 5.7                      | + 2.4                                |
| 1965 April   | + 7.5                        | + 8.4                        | + 8.0  | + 5.3                      | + 2.7                                |
| October      | + 8.5                        | + 10.1                       | + 9.5  | + 7.3                      | + 2.2                                |
| 1966 April   | + 7.4                        | + 9.8                        | + 9.7  | + 8.0                      | + 1.7                                |
| October      | + 4.2                        | + 6.2                        | + 6.5  | + 5.6                      | + 0.9                                |
| 1967 April   | + 2.1                        | + 2.8                        | + 3.0  | + 2.7                      | + 0.3                                |
| October      | + 5.6                        | + 5.3                        | + 5.0  | + 5.3                      | - 0.3                                |
| 1968 April   | + 8.5                        | + 8.1                        | + 7.7  | + 8.6                      | - 0.9                                |
| October      | + 7.8                        | + 7.2                        | + 7.0  | + 6.7                      | + 0.3                                |
| 1969 April   | + 7.5                        | + 7.1                        | + 6.9  | + 5.4                      | + 1.5                                |
| October      | + 8.1                        | + 8.0                        | + 8.0  | + 5.5                      | + 2.5                                |
| 1970 October | + 13.7                       | + 15.4                       | + 16.2   | + 12.4                     | + 3.8                                |

Note: This table covers full-time workers in the industries included in the department's regular enquiries into the earnings and hours of manual workers (Table 122).  
 \* The figures in column (3) are calculated by:  
 1. Assuming that the amount of overtime is equal to the difference between the actual hours worked and the average of normal weekly hours;  
 2. Multiplying this difference by 1 1/4 (the assumed rate of overtime pay);  
 3. Adding the resultant figure to the average of normal weekly hours to produce a "standard hours equivalent" of actual hours worked; and  
 4. Dividing the average weekly earnings by the "standard hours equivalent" which gives a reasonably satisfactory estimate of average hourly earnings exclusive of overtime.  
 † The figures in this column are based on the hourly wage rates index.

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

TABLE 127

|  | Food, drink and tobacco | Chemicals and allied industries | Metal manufacture | Engineering and electrical goods | Ship-building and marine engineering | Vehicles | Metal goods not elsewhere specified | Textiles | Leather, leather goods and fur | Clothing and footwear | Bricks, pottery, glass, cement, etc |
|--|-------------------------|---------------------------------|-------------------|----------------------------------|--------------------------------------|----------|-------------------------------------|----------|--------------------------------|-----------------------|-------------------------------------|
| <b>Standard Industrial Classification 1958</b> |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |                                     |
| 1967   |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |                                     |
| July   | 111.1                   | 107.8                           | 109.2             | 106.3                            | 108.4                                | 106.0    | 109.0                               | 109.7    | 105.6                          | 106.5                 | 107.4                               |
| August   | 109.0                   | 104.4                           | 107.6             | 104.2                            | 102.8                                | 104.2    | 105.7                               | 106.9    | 101.5                          | 103.9                 | 105.2                               |
| September                                      | 109.1                   | 106.1                           | 108.4             | 105.9                            | 105.2                                | 103.8    | 108.1                               | 107.9    | 107.1                          | 105.6                 | 108.8                               |
| October  | 109.7                   | 107.5                           | 108.5             | 107.3                            | 104.4                                | 109.5    | 108.6                               | 110.2    | 108.7                          | 107.9                 | 109.1                               |
| November                                       | 110.8                   | 112.8                           | 109.0             | 108.2                            | 106.1                                | 111.7    | 111.7                               | 110.8    | 107.3                          | 109.0                 | 110.0                               |
| December                                       | 117.8                   | 111.0                           | 106.9             | 105.7                            | 100.3                                | 107.5    | 105.6                               | 106.1    | 100.1                          | 109.9                 | 108.2                               |
| 1968   |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |                                     |
| January  | 111.7                   | 112.5                           | 110.0             | 109.1                            | 109.8                                | 112.2    | 111.5                               | 112.9    | 106.3                          | 110.1                 | 111.8                               |
| February                                       | 111.5                   | 119.6                           | 111.6             | 110.0                            | 107.8                                | 113.8    | 111.7                               | 114.0    | 108.2                          | 111.3                 | 111.6                               |
| March  | 121.7                   | 113.5                           | 113.1             | 112.3                            | 110.8                                | 115.8    | 113.9                               | 115.4    | 111.8                          | 114.6                 | 113.5                               |
| April  | 114.3                   | 112.2                           | 113.1             | 110.8                            | 111.9                                | 114.1    | 111.8                               | 112.8    | 111.2                          | 109.9                 | 113.7                               |
| May  | 115.6                   | 112.8                           | 113.9             | 112.3                            | 115.1                                | 116.6    | 114.4                               | 116.5    | 112.6                          | 112.5                 | 115.6                               |
| June   | 120.4                   | 115.8                           | 115.8             | 114.3                            | 114.7                                | 117.0    | 115.6                               | 118.0    | 113.1                          | 115.0                 | 116.4                               |
| July   | 119.5                   | 113.5                           | 117.1             | 113.8                            | 118.0                                | 117.6    | 115.2                               | 118.7    | 114.2                          | 115.6                 | 115.0                               |
| August   | 117.4                   | 112.8                           | 115.9             | 111.6                            | 111.8                                | 115.9    | 114.4                               | 116.4    | 111.3                          | 112.8                 | 115.4                               |
| September                                      | 118.3                   | 113.5                           | 117.2             | 113.3                            | 115.7                                | 115.0    | 114.0                               | 117.0    | 114.5                          | 114.3                 | 117.0                               |
| October  | 117.5                   | 114.5                           | 117.0             | 113.5                            | 113.7                                | 117.6    | 116.8                               | 119.3    | 115.7                          | 115.9                 | 116.7                               |
| November                                       | 119.5                   | 117.9                           | 117.8             | 116.0                            | 118.8                                | 120.3    | 120.1                               | 120.1    | 118.2                          | 117.0                 | 119.3                               |
| December                                       | 127.2                   | 118.3                           | 117.8             | 117.0                            | 117.8                                | 117.9    | 115.6                               | 117.7    | 113.9                          | 117.8                 | 118.2                               |
| 1969   |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |                                     |
| January  | 120.7                   | 120.3                           | 121.3             | 118.9                            | 119.8                                | 122.8    | 119.0                               | 121.4    | 113.8                          | 117.5                 | 122.0                               |
| February                                       | 120.3                   | 128.3                           | 120.9             | 117.6                            | 122.0                                | 120.8    | 120.1                               | 121.0    | 113.7                          | 117.0                 | 119.0                               |
| March  | 129.7                   | 121.7                           | 123.2             | 120.4                            | 122.5                                | 125.8    | 122.0                               | 122.1    | 116.7                          | 120.1                 | 122.3                               |
| April  | 123.6                   | 121.3                           | 122.9             | 121.6                            | 125.6                                | 126.2    | 123.6                               | 123.3    | 122.0                          | 119.4                 | 122.6                               |
| May  | 124.2                   | 121.0                           | 122.3             | 120.3                            | 124.3                                | 125.7    | 124.3                               | 122.8    | 115.7                          | 118.1                 | 121.1                               |
| June   | 129.1                   | 124.9                           | 126.2             | 123.1                            | 132.4                                | 127.3    | 126.6                               | 125.0    | 119.6                          | 121.6                 | 124.4                               |
| July   | 127.5                   | 126.0                           | 125.2             | 122.8                            | 127.9                                | 127.9    | 126.8                               | 122.4    | 119.9                          | 123.8                 | 124.1                               |
| August   | 126.7                   | 123.4                           | 126.3             | 120.3                            | 123.7                                | 125.1    | 124.0                               | 125.3    | 116.9                          | 119.3                 | 122.1                               |
| September                                      | 127.0                   | 124.7                           | 128.0             | 123.3                            | 128.2                                | 125.7    | 125.0                               | 125.4    | 119.3                          | 119.3                 | 124.1                               |
| October  | 126.9                   | 125.4                           | 128.2             | 125.2                            | 132.8                                | 127.3    | 126.5                               | 127.3    | 125.0                          | 121.4                 | 126.5                               |
| November                                       | 129.9                   | 131.0                           | 129.0             | 126.5                            | 134.9                                | 129.2    | 130.4                               | 127.7    | 122.6                          | 122.0                 | 127.3                               |
| December                                       | 135.5                   | 130.5                           | 127.9             | 129.0                            | 128.9                                | 129.4    | 127.5                               | 125.0    | 117.1                          | 120.4                 | 125.3                               |
| 1970   |                         |                                 |                   |                                  |                                      |          |                                     |          |                                |                       |                                     |
| January  | 129.5                   | 130.1                           | 132.3             | 129.7                            | 137.5                                | 135.4    | 132.6                               | 129.1    | 122.0                          | 125.0                 | 129.7                               |

|  | Food, drink and tobacco | Coal and petroleum products | Chemicals and allied industries | Metal manufacture | Mechanical engineering | Instrumental engineering | Electrical engineering | Ship-building and marine engineering | Vehicles | Metal goods not elsewhere specified | Textiles | Leather, leather goods and fur | Clothing and footwear | Bricks, pottery, glass, cement, etc |
|--|-------------------------|-----------------------------|---------------------------------|-------------------|------------------------|--------------------------|------------------------|--------------------------------------|----------|-------------------------------------|----------|--------------------------------|-----------------------|-------------------------------------|
| <b>Standard Industrial Classification 1968</b> |                         |                             |                                 |                   |                        |                          |                        |                                      |          |                                     |          |                                |                       |                                     |
| 1970   |                         |                             |                                 |                   |                        |                          |                        |                                      |          |                                     |          |                                |                       |                                     |
| 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                          | 100.0                 | 100.0                               |
| February                                       | 100.7                   | 99.1                        | 104.9                           | 102.4             | 101.6                  | 100.5                    | 101.5                  | 100.4                                | 99.9     | 100.3                               | 100.6    | 102.0                          | 101.8                 | 100.8                               |
| March  | 114.9                   | 99.7                        | 102.9                           | 103.2             | 102.2                  | 102.3                    | 101.8                  | 97.9                                 | 102.9    | 100.1                               | 99.9     | 101.9                          | 103.3                 | 100.7                               |
| April  | 104.5                   | 101.3                       | 107.1                           | 104.9             | 103.9                  | 105.0                    | 105.3                  | 101.3                                | 104.5    | 102.1                               | 103.0    | 104.3                          | 105.2                 | 100.1                               |
| May  | 107.1                   | 105.7                       | 109.0                           | 106.7             | 104.2                  | 102.8                    | 105.4                  | 100.3                                | 106.4    | 102.0                               | 104.6    | 104.3                          | 104.7                 | 103.9                               |
| June   | 112.9                   | 104.3                       | 110.5                           | 108.0             | 107.2                  | 105.4                    | 107.3                  | 104.4                                | 108.6    | 106.3                               | 107.4    | 106.2                          | 107.1                 | 107.6                               |
| July   | 111.1                   | 106.9                       | 112.3                           | 108.3             | 107.6                  | 108.6                    | 108.8                  | 103.1                                | 107.9    | 107.4                               | 108.4    | 111.5                          | 107.3                 | 109.3                               |
| August   | 112.1                   | 107.2                       | 110.1                           | 109.3             | 107.4                  | 108.3                    | 107.9                  | 102.4                                | 107.1    | 106.2                               | 108.3    | 109.0                          | 105.5                 | 109.1                               |
| September                                      | 112.9                   | 107.9                       | 110.9                           | 108.5             | 108.6                  | 110.1                    | 109.2                  | 105.1                                | 105.4    | 106.0                               | 109.1    | 114.1                          | 106.3                 | 111.0                               |
| October  | 114.7                   | 108.0                       | 112.1                           | 108.7             | 110.0                  | 110.0                    | 111.3                  | 104.9                                | 110.5    | 108.7                               | 110.8    | 115.9                          | 109.6                 | 113.3                               |
| November                                       | 116.6                   | 108.2                       | 116.7                           | 111.1             | 112.1                  | 112.2                    | 112.9                  | 106.5                                | 113.7    | 111.2                               | 112.3    | 120.3                          | 110.9                 | 116.3                               |
| December                                       | 121.3                   | 110.9                       | 117.6                           | 110.2             | 110.8                  | 114.3                    | 114.9                  | 104.1                                | 111.3    | 109.7                               | 108.4    | 112.9                          | 108.8                 | 111.6                               |
| 1971   |                         |                             |                                 |                   |                        |                          |                        |                                      |          |                                     |          |                                |                       |                                     |
| January  | 118.6                   | 113.3                       | 116.9                           | 111.6             | 112.3                  | 113.2                    | 115.3                  | 110.6                                | 114.4    | 113.3                               | 113.7    | 118.9                          | 112.9                 | 116.1                               |
| February                                       | 118.5                   | 115.0                       | 123.3                           | 111.6             | 113.0                  | 113.2                    | 115.6                  | 111.8                                | 115.3    | 112.8                               | 114.4    | 114.6                          | 114.0                 | 115.8                               |
| March  | 133.1                   | 115.3                       | 118.0                           | 109.2             | 112.1                  | 116.3                    | 115.3                  | 115.7                                | 112.4    | 112.9                               | 116.2    | 117.7                          | 115.8                 | 114.7                               |
| April  | 122.4                   | 114.8                       | 118.6                           | 109.8             | 114.5                  | 115.1                    | 118.1                  | 117.0                                | 114.6    | 114.5                               | 116.5    | 120.4                          | 115.4                 | 118.8                               |

\* England and Wales only.  
 † Except sea transport and postal services.  
 ‡ Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.  
 § The epidemic of foot and mouth disease prevented visits by Ministry of Agriculture wages inspectors to farms in infected and adjacent areas. For this reason there is insufficient information to enable an accurate index for agriculture to be calculated for this month but the best possible estimate has been used in the compilation of the index for all industries and services.  
 ¶ Provisional.  
 \*\* Insufficient information is available to enable a reliable index for "agriculture" to be calculated for the current month but the best possible estimate has been used in the compilation of the index for "all industries and services".

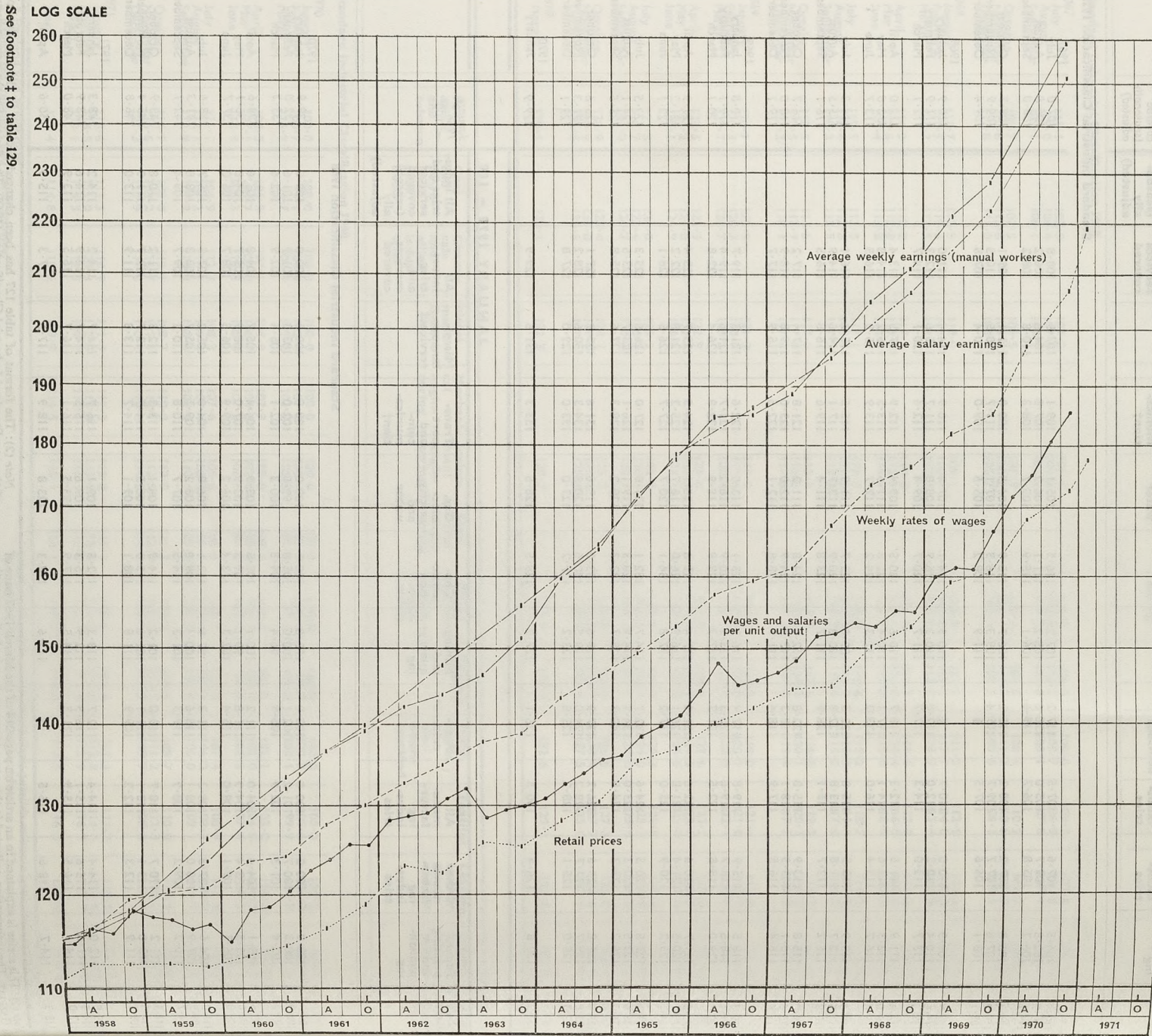
**EARNINGS**  
all employees (monthly enquiry): index of average earnings: Great Britain

TABLE 127 (continued)

JANUARY 1966 = 100

|  | Paper, printing and publishing | Other manufacturing industries | All manufacturing industries | Agriculture* | Mining and quarrying | Construction | Gas, electricity and water | Transport and communication† | Miscellaneous services‡ | All industries and services covered | All industries and services covered (seasonally adjusted) | All industries and services covered (seasonally adjusted) |
|--|--------------------------------|--------------------------------|------------------------------|--------------|----------------------|--------------|----------------------------|------------------------------|-------------------------|-------------------------------------|---|---|
| <b>Standard Industrial Classification 1958</b> |                                |                                |                              |              |                      |              |                            |                              |                         |                                     |   |   |
| 1967   |                                |                                |                              |              |                      |              |                            |                              |                         |                                     |   |   |
| July   | 112.9                          | 104.5                          | 107.6                        | 107.5        | 117.2                | 107.2        | 116.5                      | 105.1                        | 109.1                   | 107.9                               | 108.8   | 107.0   |
| August   | 109.2                          | 102.8                          | 102.7                        | 105.0        | 120.6                | 105.2        | 111.1                      | 106.2                        | 107.8                   | 104.6                               | 106.2   | 106.8   |
| September                                      | 114.1                          | 106.2                          | 105.8                        | 106.7        | 119.6                | 106.1        | 115.9                      | 105.7                        | 108.3                   | 104.6                               | 108.2   | 108.0   |
| October  | 113.4                          | 106.8                          | 107.2                        | 108.2        | 115.2                | 106.7        | 115.9                      | 104.5                        | 108.0                   | 111.1                               | 109.1   | 108.7   |
| November                                       | 115.2                          | 107.8                          | 107.7                        | 109.7        | 109.4                | 109.3        | 116.3                      | 107.1                        | 111.7                   | 110.5                               | 110.5   | 109.9   |
| December                                       | 105.1                          | 108.1                          | 106.6                        | 107.5        | §                    | 111.9        | 108.2                      | 105.5                        | 109.0                   | 110.4                               | 107.8   | 109.4   |
| 1968   |                                |                                |                              |              |                      |              |                            |                              |                         |                                     |   |   |
| January  | 113.7                          | 109.9                          | 110.0                        | 110.7        | §                    | 110.3        | 114.1                      | 107.8                        | 110.9                   | 114.4                               | 111.0   | 110.9   |
| February                                       | 115.6                          | 110.4                          | 110.2                        | 112.0        | 112.0                | 110.3        | 116.9                      | 108.8                        | 111.7                   | 115.6                               | 112.3   | 111.9   |
| March  | 117.4                          | 113.7                          | 113.0                        | 114.3        | 117.7                | 111.7        | 120.7                      | 109.4                        | 112.4                   | 120.1                               | 114.7   | 112.1   |
| April  | 116.4                          | 111.9                          | 111.5                        | 112.3        | 118.7                | 110.6        | 120.5                      | 109.4                        | 112.9                   | 117.5                               | 113.4   | 112.0   |
| May  | 118.0                          | 113.3                          | 112.6                        | 114.1        | 117.1                | 110.4        | 122.8                      | 111.6                        | 113.5                   | 116.2                               | 114.8   | 113.8   |
| June   | 118.4                          | 116.7                          | 113.4                        | 116.0        | 123.2                | 111.3        | 124.2                      | 112.7                        | 113.9                   | 115.8                               | 116.5   | 113.7   |
| July   | 119.0                          | 113.9                          | 113.9                        | 115.8        | 122.5                | 109.0        | 123.7                      | 111.9                        | 115.5                   | 115.2                               | 116.1   | 114.3   |
| August   | 116.5                          | 112.7                          | 111.8                        | 113.8        | 122.8                | 110.8        | 120.9                      | 112.7                        | 117.1                   | 114.6                               | 114.9   | 115.5   |
| September                                      | 118.8                          | 115.2                          | 112.7                        | 115.1        | 128.5                | 111.7        | 123.8                      | 111.4                        | 119.6                   | 116.8                               | 116.5   | 116.1   |
| October  | 119.8                          | 115.8                          | 113.9                        | 115.8        | 122.8                | 112.0        | 124.8                      | 111.2                        | 121.8                   | 117.4                               | 117.2   | 116.7   |
| November                                       | 120.6                          | 118.1                          | 115.5                        | 118.1        | 118.3                | 113.3        | 124.9                      | 112.0                        | 123.0                   | 119.8                               | 118.9   | 118.0   |
| December                                       | 111.6                          | 116.4                          | 116.5                        | 117.9        | 118.4                | 111.9        | 118.8                      | 112.1                        | 123.5                   | 115.9                               | 117.7   | 119.1   |
| 1969   |                                |                                |                              |              |                      |              |                            |                              |                         |                                     |   |   |
| January  | 119.3                          | 118.5                          | 115.9                        | 119.8        | 117.4                | 116.3        | 123.1                      | 113.0                        | 122.6                   | 121.3                               | 119.7   | 119.8   |
| February                                       | 117.1                          | 118.6                          | 116.7                        | 119.6        | 120.3                | 113.3        | 120.9                      | 116.2                        | 121.7                   | 121.6                               | 119.4   | 119.1   |
| March  | 120.5                          | 124.0                          | 118.8                        | 122.5        | 121.7                | 117.3        | 128.9                      | 115.9                        | 122.9                   | 126.4                               | 122.8   | 120.1   |
| April  | 122.8                          | 121.7                          | 120.6                        | 122.6        | 131.5                | 117.4        | 129.6                      | 120.1                        | 124.5                   | 125.7                               | 123.4   | 121.9   |
| May  | 118.1                          | 120.5                          | 121.4                        | 121.8        | 126.1                | 116.9        | 126.0                      | 118.7                        | 125.2                   | 121.8                               | 122.2   | 121.2   |
| June   | 124.7                          | 125.2                          | 120.9                        | 125.0        | 137.2                | 117.8        | 134.1                      | 120.7                        | 127.7                   | 126.5                               | 126.1   | 123.1   |
| July   | 127.1                          | 123.5                          | 120.5                        | 124.6        | 132.7                | 114.7        | 132.1                      | 121.8                        | 127.0                   | 126.6                               | 125.3   | 123.5   |
| August   | 123.6                          | 123.5                          | 120.3                        | 123.0        | 134.9                | 114.9        | 128.3                      | 119.1                        | 126.1                   | 123.7                               | 123.5   | 124.1   |
| September                                      | 126.3                          | 126.2                          | 123.2                        | 124.8        | 140.3                | 118.7        | 132.3                      | 120.2                        | 128.3                   | 127.6                               | 125.8   | 125.5   |
| October  | 125.8                          | 126.8                          | 125.6                        | 126.2        | 137.9                | 118.6        | 133.0                      | 119.6                        | 131.6                   | 129.3                               | 127.1   | 126.6   |
| November                                       | 127.0                          | 129.7                          | 127.7                        | 128.2        | 124.0                | 119.5        | 130.6                      | 120.8                        | 134.3                   | 130.6                               | 128.2   | 127.3   |
| December                                       | 122.3                          | 128.0                          | 125.1                        | 128.2        | 123.8                | 123.2        | 127.2                      | 123.0                        | 133.0                   | 129.0                               | 127.8   | 127.1   |
| 1970   |                                |                                |                              |              |                      |              |                            |                              |                         |                                     |   |   |
| January  | 127.2                          | 130.8                          | 126.4                        | 130.5        | 126.1                | 127.2        | 128.5                      | 128.5                        | 133.3                   |                                     |   |   |

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



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

TABLE 128

GREAT BRITAIN: JANUARY 1964 = 100

| Industry Group                          | Average weekly earnings including overtime premium |              |              |           |              |              | Average hourly earnings excluding overtime premium |              |              |           |              |              |
|---|--|--------------|--------------|-----------|--------------|--------------|--|--------------|--------------|-----------|--------------|--------------|
|   | SIC (1958)   |              | SIC (1968)   |           |              |              | SIC (1958)   |              | SIC (1968)   |           |              |              |
|   | June 1969  | January 1970 | January 1970 | June 1970 | January 1971 | January 1971 | June 1969  | January 1970 | January 1970 | June 1970 | January 1971 | January 1971 |
| <b>ENGINEERING*</b>                     |  |              |              |           |              |              |  |              |              |           |              |              |
| Timeworkers                             |  |              |              |           |              | £            |  |              |              |           |              | P            |
| Skilled                                 | 139.7  | 143.2        | 143.2        | 156.3     | —            | —            | 143.8  | 153.0        | 153.0        | 163.8     | —            | —            |
| Semi-skilled                            | 138.9  | 141.2        | 141.2        | 158.0     | —            | —            | 141.8  | 149.5        | 149.5        | 165.2     | —            | —            |
| Labourers                               | 137.6  | 139.9        | 139.9        | 156.5     | —            | —            | 141.8  | 150.6        | 150.6        | 162.5     | —            | —            |
| All timeworkers                         | 140.0  | 143.3        | 143.3        | 158.1     | —            | —            | 143.7  | 152.6        | 152.6        | 165.3     | —            | —            |
| Payment-by-result workers               |  |              |              |           |              |              |  |              |              |           |              |              |
| Skilled                                 | 140.0  | 142.7        | 142.7        | 155.3     | —            | —            | 145.0  | 152.4        | 152.4        | 163.2     | —            | —            |
| Semi-skilled                            | 133.9  | 138.1        | 138.1        | 148.9     | —            | —            | 139.7  | 147.3        | 147.3        | 157.0     | —            | —            |
| Labourers                               | 135.3  | 138.0        | 138.0        | 153.1     | —            | —            | 139.2  | 146.5        | 146.5        | 159.5     | —            | —            |
| All payment-by-result workers           | 136.8  | 140.1        | 140.1        | 152.0     | —            | —            | 142.1  | 149.6        | 149.6        | 160.0     | —            | —            |
| All skilled workers                     | 139.7  | 142.8        | 142.8        | 155.6     | —            | —            | 143.9  | 152.0        | 152.0        | 162.8     | —            | —            |
| All semi-skilled workers                | 136.1  | 139.3        | 139.3        | 152.9     | —            | —            | 140.2  | 147.9        | 147.9        | 160.2     | —            | —            |
| All labourers                           | 137.2  | 139.6        | 139.6        | 155.8     | —            | —            | 141.4  | 149.9        | 149.9        | 161.9     | —            | —            |
| All workers covered                     | 138.2  | 141.5        | 141.5        | 154.9     | —            | —            | 142.7  | 150.8        | 150.8        | 162.3     | —            | —            |
| <b>SHIPBUILDING AND SHIP REPAIRING†</b> |  |              |              |           |              |              |  |              |              |           |              |              |
| Timeworkers                             |  |              |              |           |              | £            |  |              |              |           |              | P            |
| Skilled                                 | 149.9  | 156.5        | 156.5        | 154.8     | 177.6        | 30.14        | 159.6  | 169.7        | 169.7        | 174.1     | 197.1        | 64.79        |
| Semi-skilled                            | 154.9  | 162.9        | 162.9        | 151.4     | 183.4        | 25.56        | 155.0  | 161.6        | 161.6        | 163.6     | 190.5        | 51.21        |
| Labourers                               | 152.8  | 166.3        | 166.3        | 166.6     | 185.1        | 24.64        | 160.9  | 176.5        | 176.5        | 183.9     | 206.3        | 50.79        |
| All timeworkers                         | 154.7  | 163.3        | 163.3        | 158.9     | 185.0        | 28.06        | 163.0  | 173.9        | 173.9        | 177.4     | 203.6        | 58.88        |
| Payment-by-result workers               |  |              |              |           |              |              |  |              |              |           |              |              |
| Skilled                                 | 156.4  | 148.6        | 148.6        | 173.2     | 176.5        | 32.43        | 158.1  | 166.9        | 166.9        | 174.1     | 184.0        | 70.63        |
| Semi-skilled                            | 159.0  | 146.5        | 146.5        | 167.4     | 177.2        | 26.01        | 155.3  | 162.1        | 162.1        | 168.7     | 185.3        | 53.75        |
| Labourers                               | 139.9  | 129.4        | 129.4        | 152.0     | 163.3        | 25.64        | 143.0  | 147.2        | 147.2        | 158.1     | 163.4        | 46.92        |
| All payment-by-result workers           | 155.0  | 146.3        | 146.3        | 168.9     | 174.8        | 30.26        | 155.9  | 164.3        | 164.3        | 170.5     | 181.7        | 63.96        |
| All skilled workers                     | 155.0  | 149.9        | 149.9        | 168.1     | 175.7        | 31.83        | 157.9  | 166.9        | 166.9        | 172.7     | 184.8        | 69.08        |
| All semi-skilled workers                | 157.8  | 150.4        | 150.4        | 161.9     | 178.4        | 25.86        | 155.2  | 161.9        | 161.9        | 166.5     | 185.8        | 52.88        |
| All labourers                           | 146.6  | 143.3        | 143.3        | 159.0     | 173.1        | 25.28        | 151.1  | 158.9        | 158.9        | 168.9     | 179.8        | 48.25        |
| All workers covered                     | 155.1  | 150.1        | 150.1        | 165.5     | 176.4        | 29.62        | 157.7  | 166.8        | 166.8        | 171.4     | 185.8        | 62.46        |
| <b>CHEMICAL MANUFACTURE‡</b>            |  |              |              |           |              |              |  |              |              |           |              |              |
| Timeworkers                             |  |              |              |           |              | £            |  |              |              |           |              | P            |
| General workers                         | 145.8  | 150.8        | 150.8        | 164.9     | 175.4        | 29.73        | 155.0  | 167.7        | 167.7        | 185.1     | 204.1        | 67.79        |
| Craftsmen                               | 146.5  | 148.7        | 148.7        | 170.4     | 170.4        | 32.07        | 150.8  | 159.8        | 159.8        | 177.3     | 193.7        | 72.92        |
| All timeworkers                         | 145.9  | 150.4        | 150.4        | 166.1     | 174.2        | 30.28        | 154.2  | 166.1        | 166.1        | 183.6     | 202.2        | 69.00        |
| Payment-by-result workers               |  |              |              |           |              |              |  |              |              |           |              |              |
| General workers                         | 142.6  | 145.7        | 145.7        | 166.3     | 171.7        | 30.53        | 142.8  | 148.4        | 148.4        | 167.3     | 180.0        | 69.04        |
| Craftsmen                               | 144.7  | 145.8        | 145.8        | 165.3     | 166.2        | 33.22        | 141.1  | 145.4        | 145.4        | 166.0     | 174.7        | 74.67        |
| All payment-by-result workers           | 143.6  | 146.2        | 146.2        | 166.4     | 171.2        | 31.29        | 142.5  | 147.7        | 147.7        | 166.9     | 179.1        | 70.58        |
| All general workers                     | 144.6  | 148.7        | 148.7        | 164.6     | 173.0        | 29.93        | 150.0  | 159.3        | 159.3        | 176.8     | 193.3        | 68.13        |
| All craftsmen                           | 146.2  | 147.8        | 147.8        | 168.0     | 168.0        | 32.41        | 147.1  | 153.6        | 153.6        | 171.4     | 184.7        | 73.46        |
| All workers covered                     | 145.1  | 148.6        | 148.6        | 165.5     | 172.1        | 30.55        | 149.4  | 158.0        | 158.0        | 175.4     | 191.3        | 69.42        |
| <b>IRON AND STEEL MANUFACTURE§</b>      |  |              |              |           |              |              |  |              |              |           |              |              |
| Timeworkers                             |  |              |              |           |              | £            |  |              |              |           |              | P            |
| Process workers                         | 135.4  | 142.3        | —            | —         | —            | —            | 131.1  | 143.2        | —            | —         | —            | —            |
| Maintenance workers (skilled)           | 147.5  | 150.9        | —            | —         | —            | —            | 155.5  | 158.4        | —            | —         | —            | —            |
| Maintenance workers (semi-skilled)      | 146.7  | 152.6        | —            | —         | —            | —            | 145.4  | 150.3        | —            | —         | —            | —            |
| Service workers                         | 139.9  | 152.6        | —            | —         | —            | —            | 137.6  | 147.6        | —            | —         | —            | —            |
| Labourers                               | 141.8  | 154.9        | —            | —         | —            | —            | 136.8  | 150.4        | —            | —         | —            | —            |
| All timeworkers                         | 146.8  | 154.4        | —            | —         | —            | —            | 145.8  | 154.0        | —            | —         | —            | —            |
| Payment-by-result workers               |  |              |              |           |              |              |  |              |              |           |              |              |
| Process workers                         | 136.1  | 144.9        | —            | —         | —            | —            | 136.4  | 145.0        | —            | —         | —            | —            |
| Maintenance workers (skilled)           | 143.3  | 149.1        | —            | —         | —            | —            | 141.4  | 148.4        | —            | —         | —            | —            |
| Maintenance workers (semi-skilled)      | 132.1  | 145.1        | —            | —         | —            | —            | 131.8  | 140.3        | —            | —         | —            | —            |
| Service workers                         | 140.8  | 152.2        | —            | —         | —            | —            | 137.5  | 145.0        | —            | —         | —            | —            |
| Labourers                               | 144.6  | 150.9        | —            | —         | —            | —            | 137.5  | 145.0        | —            | —         | —            | —            |
| All payment-by-result workers           | 137.6  | 147.0        | —            | —         | —            | —            | 140.0  | 151.7        | —            | —         | —            | —            |
| All process workers                     | 136.5  | 145.0        | —            | —         | —            | —            | 136.9  | 146.2        | —            | —         | —            | —            |
| All maintenance workers (skilled)       | 143.1  | 147.8        | —            | —         | —            | —            | 136.5  | 145.3        | —            | —         | —            | —            |
| All maintenance workers (semi-skilled)  | 134.9  | 146.2        | —            | —         | —            | —            | 142.8  | 147.9        | —            | —         | —            | —            |
| All service workers                     | 140.5  | 152.5        | —            | —         | —            | —            | 134.7  | 141.6        | —            | —         | —            | —            |
| All labourers                           | 144.5  | 152.6        | —            | —         | —            | —            | 137.4  | 146.1        | —            | —         | —            | —            |
| All workers covered                     | 139.5  | 148.2        | —            | —         | —            | —            | 140.1  | 150.8        | —            | —         | —            | —            |

The industries covered comprise the following Minimum List Headings of the Standard Industrial Classification:  
 SIC (1968):  
 \* 331-349; 361; 363-369; 370.2; 380-385; 390-391; 393; 399.  
 † 370.1.  
 ‡ 271-273; 276-278.  
 § SIC (1958):  
 \* 331-349; 361; 363-369; 370.2; 381-385; 391; 393; 399.  
 † 370.1.  
 ‡ 271-272; 276.  
 § 311-312.

### WAGES, EARNINGS AND HOURS

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

TABLE 129 1955 AVERAGE = 100

|      | ALL MANUAL WORKERS*          |                              |                      |                       |                          |                          | AVERAGE SALARY EARNINGS‡ |
|------|------------------------------|------------------------------|----------------------|-----------------------|--------------------------|--------------------------|--------------------------|
|      | Basic weekly rates of wages† | Basic hourly rates of wages† | Normal weekly hours† | Average hours worked‡ | Average weekly earnings‡ | Average hourly earnings‡ |                          |
| 1950 | 73.1                         | 73.0                         | 100.2                | 97.7                  | 68.1                     | 69.7                     | —                        |
| 1951 | 79.3                         | 79.2                         | 100.2                | 98.4                  | 75.0                     | 76.1                     | —                        |
| 1952 | 85.8                         | 85.7                         | 100.1                | 97.7                  | 80.9                     | 82.8                     | —                        |
| 1953 | 89.8                         | 89.7                         | 100.1                | 98.5                  | 85.9                     | 87.1                     | —                        |
| 1954 | 93.7                         | 93.6                         | 100.1                | 99.3                  | 91.5                     | 92.2                     | —                        |
| 1955 | 100.0                        | 100.0                        | 100.0 (44.6)         | 100.0 (47.0)          | 100.0                    | 100.0                    | 100.0                    |
| 1956 | 107.9                        | 108.0                        | 99.5                 | 99.5                  | 108.0                    | 107.8                    | —                        |
| 1957 | 113.4                        | 113.6                        | 99.9                 | 99.0                  | 113.0                    | 114.0                    | —                        |
| 1958 | 117.5                        | 117.9                        | 99.7                 | 98.3                  | 119.7                    | 118.5                    | —                        |
| 1959 | 120.6                        | 121.1                        | 99.6                 | 99.1                  | 122.2                    | 123.2                    | —                        |
| 1960 | 123.7                        | 126.3                        | 98.0                 | 98.3                  | 130.1                    | 133.4                    | —                        |
| 1961 | 128.8                        | 134.3                        | 95.9                 | 97.2                  | 138.0                    | 139.9                    | —                        |
| 1962 | 133.6                        | 140.5                        | 95.1                 | 96.3                  | 142.9                    | 147.7                    | —                        |
| 1963 | 138.4                        | 145.7                        | 95.0                 | 96.5                  | 148.9                    | 154.3                    | —                        |
| 1964 | 144.9                        | 153.2                        | 94.6                 | 97.4                  | 161.8                    | 166.1                    | —                        |
| 1965 | 151.2                        | 162.9                        | 92.9                 | 96.3                  | 174.8                    | 181.6                    | —                        |
| 1966 | 158.3                        | 173.7                        | 91.1                 | 94.3                  | 185.0                    | 196.2                    | —                        |
| 1967 | 164.2                        | 180.8                        | 90.9                 | 94.3                  | 192.3                    | 194.7                    | —                        |
| 1968 | 175.1                        | 193.1                        | 90.7                 | 94.7                  | 208.1                    | 219.8                    | —                        |
| 1969 | 184.3                        | 203.6                        | 90.6                 | 94.9                  | 224.4                    | 236.5                    | —                        |
| 1970 | 202.7                        | 224.5                        | 90.3                 | —                     | —                        | —                        | —                        |
| 1966 | April 157.6                  | 173.0                        | 91.1                 | 94.7                  | 184.7                    | 194.9                    | —                        |
|      | October 159.4                | 175.2                        | 91.0                 | 93.8                  | 185.2                    | 197.4                    | 186.1                    |
| 1967 | January 160.4                | 176.3                        | 91.0                 | —                     | —                        | —                        | —                        |
|      | April 161.4                  | 177.5                        | 91.0                 | 94.0                  | 188.5                    | 200.4                    | —                        |
|      | July 165.4                   | 182.2                        | 90.8                 | —                     | —                        | —                        | —                        |
|      | October 167.5                | 184.5                        | 90.8                 | 94.3                  | 196.0                    | 207.9                    | 194.7                    |
| 1968 | January 172.3                | 190.0                        | 90.7                 | —                     | —                        | —                        | —                        |
|      | April 173.5                  | 191.4                        | 90.7                 | 94.5                  | 205.0                    | 216.9                    | —                        |
|      | July 174.9                   | 192.9                        | 90.7                 | —                     | —                        | —                        | —                        |
|      | October 176.5                | 194.7                        | 90.7                 | 94.9                  | 211.2                    | 222.6                    | 206.9                    |
| 1969 | January 181.4                | 200.2                        | 90.6                 | —                     | —                        | —                        | —                        |
|      | February 182.0               | 200.8                        | 90.6                 | —                     | —                        | —                        | —                        |
|      | March 182.3                  | 201.1                        | 90.6                 | —                     | —                        | —                        | —                        |
|      | April 182.4                  | 201.3                        | 90.6                 | 94.9                  | 220.5                    | 232.4                    | —                        |
|      | May 182.6                    | 201.6                        | 90.6                 | —                     | —                        | —                        | —                        |
|      | June 183.1                   | 202.2                        | 90.6                 | —                     | —                        | —                        | —                        |
|      | July 183.8                   | 203.1                        | 90.5                 | —                     | —                        | —                        | —                        |
|      | August 184.3                 | 203.7                        | 90.5                 | —                     | —                        | —                        | —                        |
|      | September 185.6              | 205.1                        | 90.5                 | —                     | —                        | —                        | —                        |
|      | October 185.8                | 205.3                        | 90.5                 | 94.9                  | 228.3                    | 240.6                    | 222.9                    |
|      | November 187.3               | 207.0                        | 90.5                 | —                     | —                        | —                        | —                        |
|      | December 191.2               | 211.3                        | 90.5                 | —                     | —                        | —                        | —                        |
| 1970 | January 192.6                | 212.9                        | 90.5                 | —                     | —                        | —                        | —                        |
|      | February 195.1               | 216.0                        | 90.4                 | —                     | —                        | —                        | —                        |
|      | March 196.7                  | 217.7                        | 90.4                 | —                     | —                        | —                        | —                        |
|      | April 197.3                  | 218.3                        | 90.4                 | —                     | —                        | —                        | —                        |
|      | May 199.6                    | 221.0                        | 90.3                 | —                     | —                        | —                        | —                        |
|      | June 201.0                   | 222.5                        | 90.3                 | —                     | —                        | —                        | —                        |
|      | July 202.6                   | 224.3                        | 90.3                 | —                     | —                        | —                        | —                        |
|      | August 204.6                 | 226.6                        | 90.3                 | —                     | —                        | —                        | —                        |
|      | September 206.1              | 228.2                        | 90.3                 | —                     | —                        | —                        | —                        |
|      | October 207.4                | 229.6                        | 90.3                 | 93.4                  | 259.2                    | 277.6                    | 251.6                    |
|      | November 213.0               | 235.9                        | 90.3                 | —                     | —                        | —                        | —                        |
|      | December 217.1               | 240.5                        | 90.3                 | —                     | —                        | —                        | —                        |
| 1971 | January 220.1                | 244.2                        | 90.1                 | —                     | —                        | —                        | —                        |
|      | February 220.3               | 244.4                        | 90.1                 | —                     | —                        | —                        | —                        |
|      | March 221.0                  | 245.2                        | 90.1                 | —                     | —                        | —                        | —                        |
|      | April 222.0                  | 246.3                        | 90.1                 | —                     | —                        | —                        | —                        |
|      | May 224.4                    | 249.0                        | 90.1                 | —                     | —                        | —                        | —                        |

Note: These indices have been converted to a common base date (average 1955 = 100) and therefore should not be compared with indices on different bases.  
 \* The indices of rates of wages and of normal weekly hours relate to manual workers in all industries and services, but those for average weekly earnings and average hours worked cover only those in industries included in the regular enquiry into earnings and hours of manual workers (table 122).

† See footnotes to table 130.  
 ‡ From and including October 1967 includes (a) dock workers previously on daily or half-daily engagements and (b) postmen April and October until 1969, then October only.  
 § 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

TABLE 130 31st JANUARY 1956 = 100

|                             | BASIC WEEKLY RATES OF WAGES |       |            |             | NORMAL WEEKLY HOURS* |              |              |              | BASIC HOURLY RATES OF WAGES |       |            |             |
|-----------------------------|-----------------------------|-------|------------|-------------|----------------------|--------------|--------------|--------------|-----------------------------|-------|------------|-------------|
|                             | Men                         | Women | Juveniles† | All workers | Men                  | Women        | Juveniles†   | All workers  | Men                         | Women | Juveniles† | All workers |
| All industries and services |                             |       |            |             |                      |              |              |              |                             |       |            |             |
| 1956                        | 104.8                       | 104.2 | 105.5      | 104.7       | 100.0 (44.4)         | 100.0 (45.2) | 100.0 (44.7) | 100.0 (44.6) | 104.8                       | 104.2 | 105.5      | 104.7       |
| 1957                        | 110.0                       | 109.7 | 111.3      | 110.0       | 99.9                 | 99.9         | 99.9         | 99.9         | 110.1                       | 109.8 | 111.4      | 110.1       |
| 1958                        | 113.8                       | 114.0 | 115.8      | 114.0       | 99.7                 | 99.6         | 99.8         | 99.7         | 114.2                       | 114.4 | 116.0      | 114.3       |
| 1959                        | 116.8                       | 117.0 | 119.0      | 117.0       | 99.6                 | 99.5         | 99.8         | 99.6         | 117.3                       | 117.7 | 119.2      | 117.4       |
| 1960                        | 119.7                       | 120.8 | 123.2      | 120.0       | 97.9                 | 98.3         | 98.1         | 98.0         | 122.3                       | 122.8 | 125.6      | 122.5       |
| 1961                        | 124.6                       | 125.3 | 130.3      | 125.0       | 96.0                 | 95.8         | 95.9         | 95.9         | 129.8                       | 130.7 | 135.9      | 130.3       |
| 1962                        | 129.1                       | 130.3 | 135.6      | 129.6       | 95.1                 | 95.1         | 95.1         | 95.1         | 135.7                       | 137.0 | 142.5      | 136.2       |
| 1963                        | 133.6                       | 135.7 | 141.0      | 134.3       | 95.0                 | 95.0         | 95.0         | 95.0         | 140.6                       | 142.8 | 148.4      | 141.3       |
| 1964                        | 139.8                       | 142.6 | 147.6      | 140.6       | 94.6                 | 94.8         | 94.5         | 94.6         | 147.8                       | 150.4 | 156.1      | 148.6       |
| 1965                        | 145.7                       | 149.4 | 155.1      | 146.7       | 92.8                 | 93.1         | 92.7         | 92.9         | 156.9                       | 160.5 | 167.5      | 157.9       |
| 1966                        | 152.2                       | 157.4 | 164.1      | 146.7       | 91.1                 | 91.2         | 91.1         | 91.1         | 167.0                       | 172.6 | 180.1      | 168.5       |
| 1967                        | 157.9                       | 163.5 | 170.3      | 153.5       | 90.9                 | 91.0         | 90.9         | 90.9         | 173.8                       | 179.7 | 187.4      | 175.3       |
| 1968                        | 168.6                       | 173.1 | 181.5      | 169.9       | 90.7                 | 90.7         | 90.7         | 90.7         | 185.9                       | 190.8 | 200.1      | 187.3       |
| 1969                        | 177.6                       | 180.9 | 193.2      | 178.8       | 90.6                 | 90.5         | 90.6         | 90.6         | 196.0                       | 199.9 | 213.3      | 197.4       |
| 1970                        | 195.2                       | 197.1 | 221.2      | 196.7       | 90.4                 | 90.2         | 90.3         | 90.4         | 215.9                       | 218.5 | 244.9      | 217.7       |
| 1970                        | May 192.2                   | 193.7 | 217.1      | 193.6       | 90.4                 | 90.3         | 90.3         | 90.4         | 212.7                       | 214.6 | 240.4      | 214.3       |
|                             | June 193.3                  | 196.1 | 218.6      | 195.0       | 90.4                 | 90.2         | 90.3         | 90.4         | 213.9                       | 217.4 | 242.1      | 215.8       |
|                             | July 194.9                  | 197.5 | 220.6      | 196.5       | 90.4                 | 90.2         | 90.3         | 90.3         | 215.6                       | 218.9 | 244.3      | 217.5       |
|                             | August 196.8                | 200.1 | 222.6      | 198.5       | 90.4                 | 90.2         | 90.3         | 90.3         | 217.7                       | 221.8 | 246.6      | 219.7       |
|                             | September 197.9             | 202.4 | 225.7      | 199.9       | 90.4                 | 90.2         | 90.3         | 90.3         | 218.9                       | 224.4 | 250.0      | 221.3       |
|                             | October 199.3               | 203.0 | 226.7      | 201.2       | 90.4                 | 90.2         | 90.3         | 90.3         | 220.5                       | 225.0 | 251.1      | 222.7       |
|                             | November 204.5              | 208.8 | 234.8      | 206.6       | 90.4                 | 90.1         | 90.3         | 90.3         | 226.3                       | 231.7 | 260.1      | 228.8       |
|                             | December 208.5              | 212.5 | 239.2      | 210.6       | 90.3                 | 90.1         | 90.2         | 90.3         | 230.8                       | 235.9 | 265.1      | 233.3       |
| 1971                        | January 211.1               | 216.5 | 244.2      | 213.5       | 90.2                 | 90.0         | 90.1         | 90.2         | 234.0                       | 240.4 | 271.1      | 236.8       |
|                             | February 211.3              | 216.9 | 244.8      | 213.7       | 90.2                 | 90.0         | 90.1         | 90.2         | 234.3                       | 240.8 | 271.9      | 237.1       |
|                             | March 211.9                 | 217.8 | 246.0      | 214.4       | 90.2                 | 90.0         | 90.1         | 90.2         | 234.9                       | 241.9 | 273.1      | 237.8       |
|                             | April 212.7                 | 218.9 | 247.8      | 215.3       | 90.2                 | 90.0         | 90.1         | 90.2         | 235.9                       | 243.1 | 275.2      | 238.8       |
|                             | May 215.1                   | 221.5 | 250.0      | 217.7       | 90.2                 | 90.0         | 90.1         | 90.2         | 238.5                       | 246.0 | 277.6      | 241.5       |
| Manufacturing industries    |                             |       |            |             |                      |              |              |              |                             |       |            |             |
| 1956                        | 104.9                       | 103.9 | 104.9      | 104.7       | 100.0 (44.1)         | 100.0 (44.5) | 100.0 (44.3) | 100.0 (44.2) | 104.9                       | 103.9 | 104.9      | 104.7       |
| 1957                        | 110.1                       | 109.6 | 110.6      | 110.0       | 99.9                 | 99.9         | 99.9         | 99.9         | 110.1                       | 109.6 | 110.7      | 110.1       |
| 1958                        | 113.6                       | 113.6 | 114.5      | 113.7       | 99.7                 | 99.9         | 99.9         | 99.8         | 113.9                       | 113.7 | 114.7      | 113.9       |
| 1959                        | 116.5                       | 116.4 | 117.3      | 116.5       | 99.6                 | 99.7         | 99.7         | 99.6         | 117.0                       | 116.7 | 117.7      | 116.9       |
| 1960                        | 119.1                       | 120.0 | 122.7      | 119.4       | 97.1                 | 97.8         | 97.5         | 97.3         | 122.8                       | 122.7 | 125.9      | 122.8       |
| 1961                        | 123.9                       | 124.3 | 129.5      | 124.2       | 95.6                 | 95.2         | 95.4         | 95.4         | 129.6                       | 130.6 | 135.7      | 130.1       |
| 1962                        | 127.4                       | 129.0 | 134.1      | 128.0       | 95.2                 | 95.0         | 95.1         | 95.1         | 133.8                       | 136.0 | 141.1      | 134.6       |
| 1963                        | 131.0                       | 133.6 | 138.2      | 131.8       | 95.1                 | 94.8         | 94.9         | 95.0         | 137.7                       | 139.1 | 145.6      | 138.6       |
| 1964                        | 137.0                       | 141.0 | 144.7      | 138.0       | 94.9                 | 94.6         | 94.8         | 94.8         | 144.4                       | 141.0 | 145.6      | 138.6       |
| 1965                        | 141.9                       | 147.5 | 152.4      | 143.3       | 92.7                 | 92.7         | 92.7         | 92.7         | 153.0                       | 159.1 | 164.4      | 154.5       |
| 1966                        | 148.1                       | 156.1 | 161.5      | 150.1       | 91.4                 | 91.2         | 91.2         | 91.3         | 162.2                       | 171.2 | 177.1      | 164.4       |
| 1967                        | 154.0                       | 162.1 | 167.6      | 156.0       | 91.0                 | 90.7         | 90.8         | 90.9         | 169.2                       | 178.8 | 184.6      | 171.6       |
| 1968                        | 165.8                       | 173.3 | 179.0      | 167.7       | 90.8                 | 90.3         | 90.5         | 90.6         | 182.7                       | 191.9 | 197.7      | 185.0       |
| 1969                        | 175.3                       | 180.4 | 191.6      | 176.9       | 90.7                 | 90.1         | 90.4         | 90.5         | 193.3                       | 200.2 | 212.0      | 195.5       |
| 1970                        | 192.1                       | 197.7 | 227.2      | 194.6       | 90.6                 | 90.0         | 90.3         | 90.4         | 212.0                       | 219.6 | 251.5      | 215.2       |
| 1970                        | May 189.4                   | 193.8 | 222.8      | 191.7       | 90.6                 | 90.0         | 90.3         | 90.4         | 209.0                       | 215.3 | 246.4      | 211.9       |
|                             | June 190.9                  | 196.7 | 224.4      | 193.4       | 90.6                 | 90.0         | 90.3         | 90.4         | 210.6                       | 218.6 | 248.4      | 213.9       |
|                             | July 192.7                  | 198.4 | 226.6      | 195.2       | 90.6                 | 90.0         | 90.3         | 90.4         | 212.7                       | 220.4 | 250.8      | 215.9       |
|                             | August 194.6                | 200.7 | 228.8      | 197.2       | 90.6                 | 90.0         | 90.3         | 90.4         | 214.7                       | 222.9 | 253.3      | 218.0       |
|                             | September 195.3             | 203.7 | 231.5      | 198.3       | 90.6                 | 90.0         | 90.3         | 90.4         | 215.5                       | 226.3 | 256.2      | 219.3       |
|                             | October 196.3               | 204.6 | 232.4      | 199.4       | 90.6                 | 90.0         | 90.3         | 90.4         | 216.7                       | 227.3 | 257.3      | 220.5       |
|                             | November 197.7              | 211.2 | 240.2      | 201.9       | 90.6                 | 90.0         | 90.3         | 90.4         | 218.2                       | 234.7 | 266.0      | 223.3       |
|                             | December 205.0              | 214.9 | 248.5      | 208.7       | 90.6                 | 90.0         | 90.3         | 90.4         | 226.3                       | 238.8 | 275.1      | 230.7       |
| 1971                        | January 207.5               | 220.1 | 253.6      | 211.7       | 90.6                 | 90.0         | 90.3         | 90.4         | 229.0                       | 244.5 | 280.8      | 234.1       |
|                             | February 207.6              | 220.6 | 253.8      | 211.9       | 90.6                 | 90.0         | 90.3         | 90.4         | 229.1                       | 245.1 | 281.1      | 234.3       |
|                             | March 208.0                 | 221.8 | 254.8      | 212.5       | 90.6                 | 90.0         | 90.3         | 90.4         | 229.6                       | 246.4 | 282.1      | 234.9       |
|                             | April 209.1                 | 223.6 |            |             |                      |              |              |              |                             |       |            |             |

**WAGES AND HOURS**

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

TABLE 131

31st JANUARY 1956 = 100

|                                    | Agriculture, forestry and fishing | Mining and quarrying | Food, drink and tobacco | Chemicals and allied industries† | All metals combined‡ | Textiles | Leather, leather goods and fur | Clothing and footwear | Bricks, pottery, glass, cement, etc. |
|------------------------------------|-----------------------------------|----------------------|-------------------------|----------------------------------|----------------------|----------|--------------------------------|-----------------------|--------------------------------------|
| <b>Basic weekly rates of wages</b> |                                   |                      |                         |                                  |                      |          |                                |                       |                                      |
| 1960                               | 120                               | 119                  | 123                     | 115                              | 119                  | 116      | 121                            | 123                   | 120                                  |
| 1961                               | 127                               | 126                  | 128                     | 118                              | 125                  | 121      | 122                            | 124                   | 126                                  |
| 1962                               | 132                               | 129                  | 132                     | 124                              | 127                  | 124      | 126                            | 132                   | 131                                  |
| 1963                               | 138                               | 135                  | 138                     | 131                              | 130                  | 128      | 131                            | 135                   | 138                                  |
| 1964                               | 143                               | 139                  | 144                     | 139                              | 136                  | 133      | 135                            | 144                   | 146                                  |
| 1965                               | 152                               | 145                  | 150                     | 144                              | 140                  | 139      | 142                            | 151                   | 155                                  |
| 1966                               | 158                               | 152                  | 156                     | 149                              | 147                  | 145      | 148                            | 161                   | 166                                  |
| 1967                               | 163                               | 156                  | 161                     | 152                              | 155                  | 148      | 150                            | 161                   | 165                                  |
| 1968                               | 173                               | 163                  | 169                     | 158                              | 170                  | 152      | 157                            | 167                   | 172                                  |
| 1969                               | 185                               | 172                  | 177                     | 166                              | 181                  | 156      | 164                            | 176                   | 182                                  |
| 1970                               | 198                               | 191                  | 197                     | 198                              | 196                  | 181      | 180                            | 181                   | 210                                  |
| 1970 August                        | 199                               | 187                  | 202                     | 203                              | 196                  | 191      | 190                            | 175                   | 220                                  |
| 1970 September                     | 199                               | 187                  | 203                     | 206                              | 196                  | 193      | 190                            | 184                   | 220                                  |
| 1970 October                       | 199                               | 187                  | 207                     | 212                              | 196                  | 193      | 190                            | 184                   | 225                                  |
| 1970 November                      | 199                               | 216                  | 211                     | 219                              | 196                  | 197      | 190                            | 209                   | 225                                  |
| 1970 December                      | 199                               | 216                  | 212                     | 224                              | 208                  | 197      | 190                            | 209                   | 225                                  |
| 1971 January                       | 226                               | 217                  | 214                     | 227                              | 210                  | 199      | 205                            | 209                   | 225                                  |
| 1971 February                      | 226                               | 217                  | 214                     | 227                              | 210                  | 200      | 205                            | 209                   | 225                                  |
| 1971 March                         | 226                               | 217                  | 214                     | 231                              | 210                  | 200      | 205                            | 210                   | 232                                  |
| 1971 April                         | 226                               | 219                  | 215                     | 237                              | 210                  | 200      | 205                            | 216                   | 240                                  |
| 1971 May                           | 226                               | 219                  | 219                     | 237                              | 211                  | 211      | 205                            | 216                   | 243                                  |
| <b>Normal weekly hours*</b>        |                                   |                      |                         |                                  |                      |          |                                |                       |                                      |
| 1960                               | (47.5)                            | (39.1)               | (45.0)                  | (43.6)                           | (44.0)               | (45.0)   | (45.0)                         | (44.2)                | (44.7)                               |
| 1961                               | 98.0                              | 100.0                | 97.5                    | 96.8                             | 96.4                 | 99.7     | 100.0                          | 98.7                  | 98.7                                 |
| 1962                               | 97.8                              | 96.7                 | 97.8                    | 95.9                             | 95.6                 | 94.8     | 96.3                           | 95.8                  | 95.5                                 |
| 1963                               | 97.5                              | 96.6                 | 94.4                    | 95.9                             | 95.4                 | 94.6     | 95.6                           | 95.4                  | 95.3                                 |
| 1964                               | 95.6                              | 95.0                 | 94.1                    | 95.9                             | 95.4                 | 94.6     | 95.6                           | 95.3                  | 95.3                                 |
| 1965                               | 95.5                              | 94.1                 | 91.1                    | 93.1                             | 92.4                 | 93.8     | 93.3                           | 93.6                  | 94.7                                 |
| 1966                               | 93.4                              | 94.0                 | 89.3                    | 91.8                             | 91.3                 | 92.2     | 92.4                           | 91.2                  | 92.9                                 |
| 1967                               | 93.4                              | 93.8                 | 89.2                    | 91.8                             | 91.1                 | 91.4     | 91.0                           | 90.5                  | 91.5                                 |
| 1968                               | 93.3                              | 93.7                 | 89.2                    | 91.8                             | 90.9                 | 90.0     | 89.9                           | 90.5                  | 91.0                                 |
| 1969                               | 93.0                              | 93.7                 | 89.2                    | 91.8                             | 90.9                 | 89.2     | 89.4                           | 90.5                  | 90.6                                 |
| 1970                               | 91.3                              | 93.1                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1970 August                        | 91.1                              | 93.1                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1970 September                     | 91.1                              | 93.1                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1970 October                       | 91.1                              | 93.1                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1970 November                      | 91.1                              | 93.1                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1970 December                      | 91.1                              | 92.3                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1971 January                       | 89.3                              | 92.3                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1971 February                      | 89.1                              | 92.3                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1971 March                         | 89.1                              | 92.3                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1971 April                         | 89.1                              | 92.3                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| 1971 May                           | 89.1                              | 92.3                 | 89.1                    | 91.8                             | 90.9                 | 88.9     | 88.9                           | 90.5                  | 90.6                                 |
| <b>Basic hourly rates of wages</b> |                                   |                      |                         |                                  |                      |          |                                |                       |                                      |
| 1960                               | 122                               | 119                  | 126                     | 118                              | 124                  | 116      | 121                            | 125                   | 121                                  |
| 1961                               | 130                               | 130                  | 135                     | 123                              | 130                  | 127      | 127                            | 130                   | 132                                  |
| 1962                               | 135                               | 134                  | 140                     | 130                              | 133                  | 131      | 132                            | 138                   | 137                                  |
| 1963                               | 142                               | 140                  | 147                     | 137                              | 136                  | 135      | 137                            | 142                   | 145                                  |
| 1964                               | 150                               | 147                  | 155                     | 145                              | 142                  | 141      | 142                            | 152                   | 154                                  |
| 1965                               | 159                               | 155                  | 165                     | 154                              | 151                  | 148      | 152                            | 161                   | 163                                  |
| 1966                               | 174                               | 161                  | 174                     | 163                              | 161                  | 157      | 161                            | 172                   | 174                                  |
| 1967                               | 174                               | 166                  | 181                     | 172                              | 169                  | 162      | 165                            | 178                   | 181                                  |
| 1968                               | 186                               | 174                  | 190                     | 181                              | 175                  | 169      | 175                            | 184                   | 189                                  |
| 1969                               | 199                               | 184                  | 199                     | 181                              | 187                  | 175      | 183                            | 189                   | 200                                  |
| 1970                               | 217                               | 205                  | 221                     | 215                              | 216                  | 203      | 202                            | 200                   | 232                                  |
| 1970 August                        | 218                               | 200                  | 227                     | 221                              | 216                  | 215      | 213                            | 193                   | 243                                  |
| 1970 September                     | 218                               | 200                  | 228                     | 225                              | 216                  | 217      | 213                            | 203                   | 243                                  |
| 1970 October                       | 218                               | 200                  | 233                     | 231                              | 216                  | 217      | 213                            | 203                   | 248                                  |
| 1970 November                      | 218                               | 232                  | 237                     | 239                              | 216                  | 222      | 213                            | 231                   | 248                                  |
| 1970 December                      | 218                               | 234                  | 238                     | 244                              | 229                  | 222      | 213                            | 231                   | 248                                  |
| 1971 January                       | 253                               | 235                  | 240                     | 247                              | 231                  | 223      | 230                            | 231                   | 248                                  |
| 1971 February                      | 253                               | 235                  | 240                     | 247                              | 231                  | 225      | 230                            | 231                   | 248                                  |
| 1971 March                         | 253                               | 235                  | 240                     | 252                              | 231                  | 225      | 230                            | 232                   | 256                                  |
| 1971 April                         | 253                               | 237                  | 241                     | 258                              | 231                  | 226      | 230                            | 239                   | 265                                  |
| 1971 May                           | 253                               | 237                  | 246                     | 258                              | 232                  | 238      | 230                            | 239                   | 269                                  |

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

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

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

Notes:  
1. If comparisons are made between the indices for different industry groups, it should be remembered that the indices for a particular group may have been affected by the incidence of changes in rates of wages or hours of work in the months immediately prior to the base date (31st January 1956). In addition, there is considerable variation in the provisions of collective agreements and statutory wages regulation orders and there is therefore no common pattern for the calculation of the indices for the different industry groups. The industry groups are analysed according to the Standard Industrial Classification 1968.

2. 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**

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

TABLE 131 (continued)

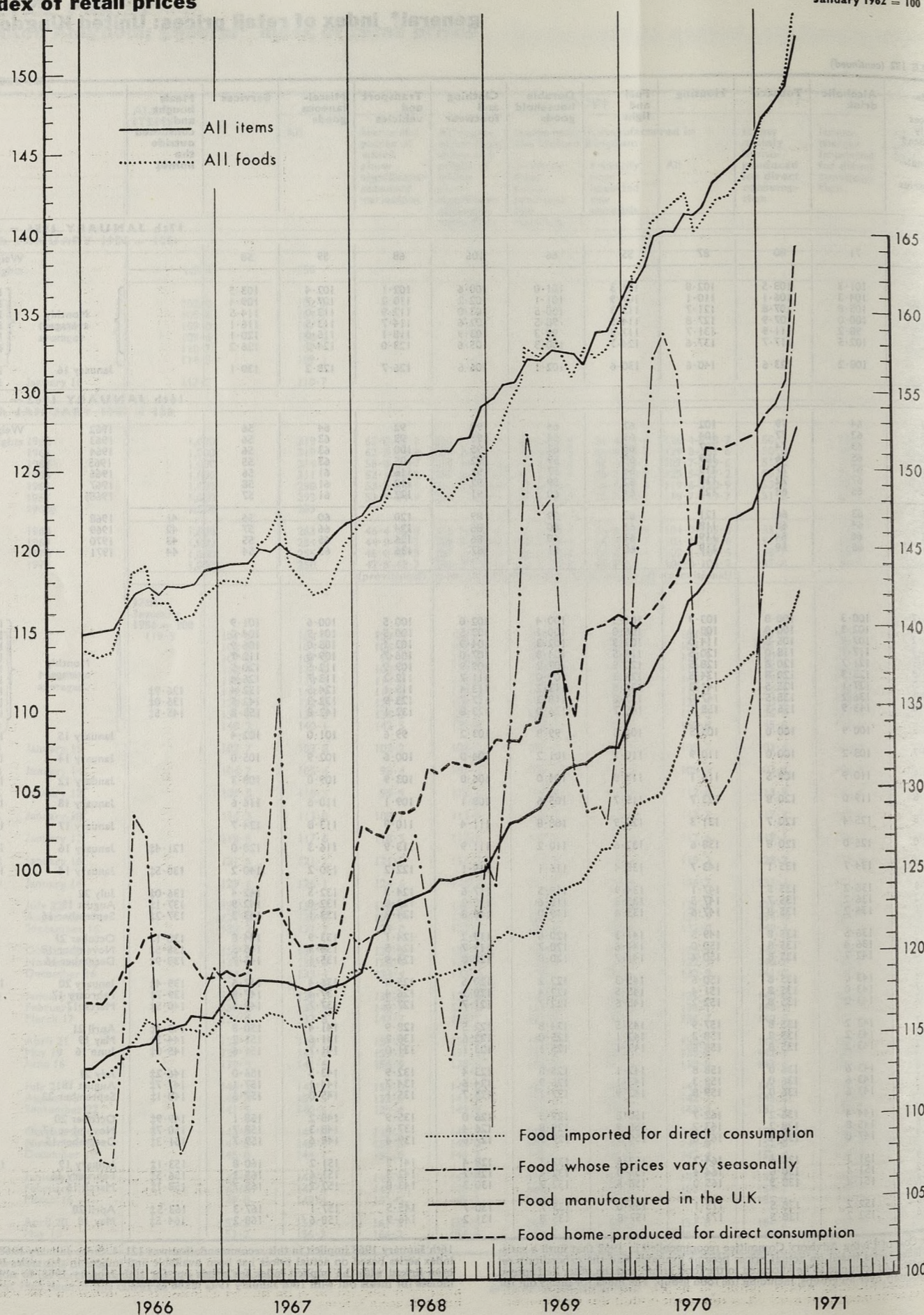
31st JANUARY 1956 = 100

| Timber, furniture, etc.            | Paper, printing and publishing | Other manufacturing industries | Construction | Gas, electricity and water | Transport and communication | Distributive trades | Professional services and public administration | Miscellaneous services |
|------------------------------------|--------------------------------|--------------------------------|--------------|----------------------------|-----------------------------|---------------------|---|------------------------|
| <b>Basic weekly rates of wages</b> |                                |                                |              |                            |                             |                     |   |                        |
| 1960                               | 122                            | 122                            | 115          | 122                        | 115                         | 121                 | 123   | 120                    |
| 1961                               | 126                            | 126                            | 120          | 125                        | 120                         | 125                 | 128   | 125                    |
| 1962                               | 134                            | 133                            | 128          | 133                        | 125                         | 129                 | 132   | 134                    |
| 1963                               | 138                            | 137                            | 135          | 138                        | 132                         | 135                 | 138   | 137                    |
| 1964                               | 143                            | 143                            | 142          | 144                        | 141                         | 144                 | 148   | 147                    |
| 1965                               | 149                            | 152                            | 146          | 148                        | 156                         | 153                 | 150   | 156                    |
| 1966                               | 156                            | 160                            | 151          | 154                        | 164                         | 159                 | 158   | 159                    |
| 1967                               | 160                            | 162                            | 155          | 161                        | 169                         | 164                 | 164   | 170                    |
| 1968                               | 171                            | 170                            | 177          | 172                        | 175                         | 177                 | 171   | 179                    |
| 1969                               | 178                            | 177                            | 183          | 171                        | 188                         | 188                 | 179   | 191                    |
| 1970                               | 194                            | 198                            | 195          | 195                        | 211                         | 212                 | 193   | 209                    |
| 1970 August                        | 194                            | 207                            | 198          | 195                        | 207                         | 219                 | 207   | 185                    |
| 1970 September                     | 194                            | 211                            | 198          | 196                        | 219                         | 219                 | 201   | 192                    |
| 1970 October                       | 194                            | 213                            | 198          | 196                        | 219                         | 225                 | 201   | 196                    |
| 1970 November                      | 202                            | 213                            | 198          | 205                        | 219                         | 225                 | 201   | 200                    |
| 1970 December                      | 202                            | 213                            | 198          | 205                        | 222                         | 225                 | 203   | 200                    |
| 1971 January                       | 233                            | 213                            | 207          | 205                        | 232                         | 227                 | 203   | 200                    |
| 1971 February                      | 233                            | 213                            | 207          | 205                        | 232                         | 227                 | 203   | 200                    |
| 1971 March                         | 233                            | 213                            | 207          | 207                        | 232                         | 228                 | 204   | 200                    |
| 1971 April                         | 233                            | 218                            | 207          | 207                        | 233                         | 229                 | 204   | 200                    |
| 1971 May                           | 233                            | 218                            | 207          | 207                        | 233                         | 239                 | 210   | 200                    |
| <b>Normal weekly hours*</b>        |                                |                                |              |                            |                             |                     |   |                        |
| (44.0)                             | (43.2)                         | (45.0)                         | (45.1)       | (44.2)                     | (45.6)                      | (45.6)              | (45.1)  | (45.9)                 |
| 98.0                               | 96.9                           | 96.2                           | 97.4         | 96.1                       | 97.4                        | 99.8                | 97.4  | 99.2                   |
| 95.1                               | 95.8                           | 94.5                           | 96.1         | 95.1                       | 95.6                        | 99.8                | 95.5  | 97.9                   |
| 95.5                               | 94.2                           | 94.5                           | 93.5         | 95.1                       | 93.6                        | 95.5                | 93.5  | 96.7                   |
| 95.5                               | 93.2                           | 94.1                           | 93.4         | 95.1                       | 93.4                        | 95.5                | 93.2  | 96.6                   |
| 94.5                               | 93.2                           | 93.9                           | 92.5         | 95.1                       | 93.4                        | 95.5                | 93.2  | 96.5                   |
| 92.8                               | 93.2                           | 91.9                           | 90.8         | 93.2                       | 92.1                        | 92.9                | 93.0  | 94.4                   |
| 91.4                               | 92.0                           | 89.5                           | 89.1         | 90.6                       | 89.4                        | 91.2                | 88.9  | 92.8                   |
| 90.9                               | 91.7                           | 89.1                           | 88.8         | 90.6                       | 89.1                        | 91.1                | 88.8  | 92.7                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.9                        | 91.1                | 88.8  | 92.0                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 91.0                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 91.0                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 90.3                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 90.3                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 90.3                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 90.3                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 90.3                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 90.3                   |
| 90.9                               | 91.7                           | 88.9                           | 88.8         | 90.6                       | 88.8                        | 91.1                | 88.8  | 90.3                   |
| <b>Basic hourly rates of wages</b> |                                |                                |              |                            |                             |                     |   |                        |
| 125                                | 126                            | 120                            | 123          | 119                        | 124                         | 122                 | 126   | 121                    |
| 141                                | 131                            | 127                            | 130          | 126                        | 131                         | 132                 | 138   | 127                    |
| 144                                | 141                            | 136                            | 143          | 132                        | 138                         | 138                 | 144   | 136                    |
| 152                                | 147                            | 144                            | 147          | 139                        | 145                         | 145                 | 151   | 141                    |
| 161                                | 154                            | 151                            | 156          | 149                        | 154                         | 150                 | 159   | 148                    |
| 170                                | 173                            | 169                            | 163          | 168                        | 166                         | 162                 | 168   | 156                    |
| 176                                | 176                            | 174                            | 173          | 173                        | 177                         | 173                 | 182   | 171                    |
| 188                                | 185                            | 199                            | 182          | 187                        | 184                         | 180                 | 192   | 174                    |
| 196                                | 192                            | 206                            | 194          | 193                        | 199                         | 187                 | 202   | 185                    |
| 213                                | 216                            | 220                            | 220          | 208                        | 212                         | 196                 | 215   | 192                    |
| 214                                |                                |                                |              |                            |                             |                     |   |                        |





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‡ |                      |   |                       |              |                             |                                   |
|----------------|---------------------|-----------------------|--|-----------------------|---|----------------------|---|-----------------------|--------------|-----------------------------|-----------------------------------|
|                | Beginning in period | In progress in period | Beginning in period (but see footnote†)  | In progress in period | All industries and services                               | Mining and quarrying | Metals, engineering, ship-building and vehicles | Textiles and clothing | Construction | Transport and communication | All other industries and services |
|                | (1)                 | (2)                   | (3)                                      | (4)                   | (5)   | (6)                  | (7)   | (8)                   | (9)          | (10)                        | (11)                              |
| 1958           | 2,629               | 2,639                 | (000's) 523                              | (000's) 524           | (000's) 3,462   | (000's) 450          | (000's) 609                                     | (000's) 20            | (000's) 151  | (000's) 2,116               | (000's) 116                       |
| 1959           | 2,093               | 2,105                 | 645                                      | 646                   | 5,270   | 370                  | 962   | 57                    | 138          | 95                          | 3,647                             |
| 1960           | 2,832               | 2,849                 | 814§                                     | 819§                  | 3,024   | 495                  | 1,450   | 25                    | 110          | 636                         | 308                               |
| 1961           | 2,686               | 2,701                 | 771                                      | 779                   | 3,046   | 740                  | 1,464   | 22                    | 285          | 230                         | 305                               |
| 1962           | 2,449               | 2,465                 | 4,420                                    | 4,423                 | 5,798   | 308                  | 4,559   | 37                    | 222          | 431                         | 241                               |
| 1963           | 2,068               | 2,081                 | 590                                      | 593                   | 1,755   | 326                  | 854   | 34                    | 125          | 372                         | 122                               |
| 1964           | 2,524               | 2,535                 | 872§                                     | 883§                  | 2,277   | 309                  | 1,338   | 34                    | 135          | 305                         | 160                               |
| 1965           | 2,354               | 2,365                 | 868                                      | 876                   | 2,925   | 413                  | 1,763   | 52                    | 145          | 1,069                       | 183                               |
| 1966           | 1,937               | 1,951                 | 530§                                     | 548§                  | 2,398   | 118                  | 871   | 12                    | 145          | 823                         | 202                               |
| 1967           | 2,116               | 2,133                 | 731§                                     | 734                   | 2,787   | 108                  | 1,422   | 31                    | 201          | 559                         | 438                               |
| 1968           | 2,378               | 2,390                 | 2,255§                                   | 2,258§                | 4,690   | 57                   | 3,363   | 40                    | 233          | 786                         | 862                               |
| 1969           | 3,116               | 3,146                 | 1,665§                                   | 1,665§                | 6,846   | 1,041                | 3,739   | 140                   | 278          | 1,313                       | 3,409                             |
| 1970           | 3,906               | 3,943                 | 1,793                                    | 1,801                 | 10,980  | 1,092                | 4,540   | 384                   | 242          |                             |                                   |
| 1967 July      | 141                 | 168                   | 60                                       | 70                    | 164   | 24                   | 86  | 1                     | 14           | 21                          | 18                                |
| 1967 August    | 179                 | 207                   | 50                                       | 57                    | 142   | 5                    | 81  | 7                     | 12           | 17                          | 21                                |
| 1967 September | 179                 | 218                   | 104                                      | 113                   | 379   | 7                    | 199   | 1                     | 11           | 153                         | 7                                 |
| 1967 October   | 246                 | 281                   | 79                                       | 106                   | 600   | 8                    | 198   | 1                     | 13           | 338                         | 42                                |
| 1967 November  | 206                 | 258                   | 52                                       | 70                    | 321   | 2                    | 137   | 2                     | 18           | 143                         | 19                                |
| 1967 December  | 86                  | 128                   | 31                                       | 38                    | 115   | 1                    | 33  | 1                     | 4            | 66                          | 9                                 |
| 1968 January   | 170                 | 182                   | 53                                       | 56                    | 157   | 1                    | 112   | 3                     | 20           | 4                           | 17                                |
| 1968 February  | 168                 | 205                   | 53                                       | 63                    | 268   | 6                    | 205   | 3                     | 14           | 5                           | 35                                |
| 1968 March     | 180                 | 218                   | 52                                       | 71                    | 289   | 2                    | 126   | —                     | 12           | 117                         | 31                                |
| 1968 April     | 199                 | 231                   | 64                                       | 77                    | 257   | 5                    | 110   | 3                     | 13           | 114                         | 13                                |
| 1968 May       | 239                 | 286                   | 1,589                                    | 1,607                 | 1,861   | 3                    | 1,650   | 11                    | 36           | 100                         | 60                                |
| 1968 June      | 178                 | 216                   | 73                                       | 82                    | 277   | 8                    | 188   | 3                     | 27           | 39                          | 13                                |
| 1968 July      | 211                 | 263                   | 71                                       | 81                    | 179   | 4                    | 115   | 1                     | 8            | 21                          | 30                                |
| 1968 August    | 194                 | 223                   | 62                                       | 68                    | 217   | 5                    | 124   | 1                     | 11           | 29                          | 47                                |
| 1968 September | 221                 | 266                   | 66                                       | 82                    | 403   | 4                    | 251   | 3                     | 41           | 36                          | 68                                |
| 1968 October   | 255                 | 317                   | 74                                       | 91                    | 377   | 10                   | 208   | 5                     | 28           | 51                          | 77                                |
| 1968 November  | 253                 | 324                   | 75                                       | 94                    | 289   | 7                    | 200   | 5                     | 14           | 30                          | 33                                |
| 1968 December  | 110                 | 160                   | 23                                       | 30                    | 115   | 2                    | 75  | 2                     | 11           | 12                          | 13                                |
| 1969 January   | 216                 | 246                   | 146                                      | 158                   | 364   | 10                   | 197   | 6                     | 9            | 122                         | 20                                |
| 1969 February  | 241                 | 288                   | 143                                      | 154                   | 433   | 2                    | 337   | 5                     | 25           | 26                          | 38                                |
| 1969 March     | 261                 | 299                   | 96                                       | 145                   | 754   | 6                    | 680   | 5                     | 21           | 18                          | 24                                |
| 1969 April     | 252                 | 295                   | 105                                      | 121                   | 310   | 10                   | 177   | 1                     | 21           | 50                          | 51                                |
| 1969 May       | 264                 | 315                   | 108                                      | 122                   | 402   | 9                    | 267   | 13                    | 23           | 35                          | 55                                |
| 1969 June      | 255                 | 308                   | 96                                       | 112                   | 405   | 3                    | 273   | 13                    | 21           | 39                          | 56                                |
| 1969 July      | 229                 | 282                   | 170                                      | 183                   | 434   | 2                    | 116   | 44                    | 22           | 192                         | 58                                |
| 1969 August    | 241                 | 284                   | 133                                      | 142                   | 563   | 5                    | 447   | 12                    | 27           | 32                          | 40                                |
| 1969 September | 289                 | 351                   | 92                                       | 122                   | 400   | 22                   | 284   | 1                     | 24           | 27                          | 42                                |
| 1969 October   | 386                 | 456                   | 300                                      | 332                   | 1,853   | 965                  | 461   | 19                    | 49           | 73                          | 286                               |
| 1969 November  | 330                 | 406                   | 204                                      | 224                   | 536   | 6                    | 267   | 18                    | 27           | 83                          | 135                               |
| 1969 December  | 152                 | 215                   | 61                                       | 84                    | 392   | 1                    | 233   | 3                     | 9            | 89                          | 57                                |
| 1970 January   | 337                 | 374                   | 143                                      | 151                   | 446   | 1                    | 230   | 45                    | 19           | 63                          | 87                                |
| 1970 February  | 444                 | 503                   | 193                                      | 209                   | 880   | 2                    | 462   | 149                   | 24           | 62                          | 179                               |
| 1970 March     | 431                 | 530                   | 163                                      | 195                   | 875   | 4                    | 457   | 13                    | 16           | 214                         | 172                               |
| 1970 April     | 430                 | 503                   | 150                                      | 177                   | 928   | 3                    | 522   | 29                    | 18           | 57                          | 298                               |
| 1970 May       | 344                 | 457                   | 128                                      | 165                   | 911   | 12                   | 453   | 33                    | 9            | 58                          | 346                               |
| 1970 June      | 369                 | 445                   | 194                                      | 224                   | 962   | 6                    | 479   | 9                     | 28           | 59                          | 382                               |
| 1970 July      | 232                 | 322                   | 115                                      | 156                   | 1,105   | 1                    | 304   | 3                     | 38           | 529                         | 230                               |
| 1970 August    | 290                 | 353                   | 103                                      | 123                   | 530   | 3                    | 371   | 21                    | 24           | 34                          | 77                                |
| 1970 September | 371                 | 433                   | 143                                      | 171                   | 773   | 1                    | 568   | 34                    | 17           | 49                          | 105                               |
| 1970 October   | 289                 | 403                   | 243                                      | 268                   | 1,659   | 57                   | 386   | 43                    | 20           | 113                         | 1,040                             |
| 1970 November  | 249                 | 324                   | 173                                      | 254                   | 1,600   | 1,001                | 225   | 4                     | 18           | 53                          | 300                               |
| 1970 December  | 120                 | 185                   | 46                                       | 62                    | 310   | 1                    | 84  | 1                     | 10           | 21                          | 193                               |
| 1971 January   | 261                 | 296                   | 276                                      | 283                   | 2,041   | 3                    | 314   | 4                     | 40           | 1,587                       | 93                                |
| 1971 February  | 218                 | 285                   | 104                                      | 306                   | 5,158   | 8                    | 1,200   | 8                     | 28           | 3,833                       | 80                                |
| 1971 March     | 144                 | 211                   | 45                                       | 296                   | 2,317   | 2                    | 1,318   | 1                     | 11           | 949                         | 37                                |
| 1971 April     | 150                 | 197                   | 50                                       | 117                   | 478   | 2                    | 405   | 3                     | 10           | 19                          | 39                                |
| 1971 May       | 185                 | 235                   | 63                                       | 91                    | 404   | 1                    | 308   | 5                     | 20           | 19                          | 51                                |

\* The statistics relate to stoppages of work due to disputes connected with terms and conditions of employment. They exclude stoppages involving fewer than ten workers and those which lasted less than one day, except any in which the aggregate number of working days lost exceeded 100. The figures for 1971 are provisional and subject to revision.

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

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

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

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

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

TABLE 134 (1963 = 100)

|  | 1962  | 1963  | 1964  | 1965  | 1966  | 1967  | 1968  | 1969  | 1970†   |
|--|---|-------|-------|-------|-------|-------|-------|-------|---------|
| <b>I WHOLE ECONOMY</b>                                     |   |       |       |       |       |       |       |       |         |
| 1a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 1b   | 96.8  | 100.0 | 105.8 | 108.6 | 110.5 | 112.2 | 116.7 | 119.3 | 121.5   |
| 1c   | 99.9  | 100.0 | 101.3 | 102.2 | 102.4 | 101.0 | 100.3 | 100.1 |         |
| 1d   | 96.9  | 100.0 | 104.4 | 106.2 | 107.9 | 111.1 | 116.3 | 119.1 |         |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 1e   | 97.9  | 100.0 | 102.6 | 106.8 | 110.5 | 114.6 | 117.8 | 121.9 | 131.6   |
| 1f   | 99.4  | 100.0 | 102.5 | 106.8 | 112.3 | 115.1 | 118.3 | 124.5 | 137.3   |
|  | 99.1  | 100.0 | 102.5 | 107.3 | 114.6 | 117.4 | 121.7 | 128.6 | 141.9   |
| <b>2 INDEX OF PRODUCTION INDUSTRIES</b>                    |   |       |       |       |       |       |       |       |         |
| 2a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 2b   | 96.7  | 100.0 | 108.3 | 111.7 | 113.2 | 113.9 | 119.8 | 122.9 | 124.0   |
| 2c   | 101.1   | 100.0 | 101.7 | 102.8 | 102.5 | 99.8  | 98.4  | 98.4  | (96.8)  |
|  | 95.6  | 100.0 | 106.5 | 108.7 | 110.4 | 114.1 | 121.7 | 124.9 | (128.1) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 2d   | 100.5   | 100.0 | 101.5 | 106.6 | 111.5 | 112.3 | 113.9 | 118.8 |         |
| 2e   | 100.2   | 100.0 | 101.4 | 107.1 | 114.0 | 112.3 | 115.3 | 120.5 |         |
| <b>3 MANUFACTURING INDUSTRIES</b>                          |   |       |       |       |       |       |       |       |         |
| 3a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 3b   | 96.1  | 100.0 | 108.7 | 112.4 | 114.2 | 114.2 | 121.4 | 125.6 | 127.1   |
| 3c   | 101.2   | 100.0 | 101.4 | 102.6 | 102.6 | 99.8  | 99.2  | 100.5 | (100.1) |
|  | 95.0  | 100.0 | 107.2 | 109.6 | 111.3 | 114.4 | 122.4 | 125.0 | (127.0) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 3d   | 101.2   | 100.0 | 100.9 | 106.6 | 112.0 | 113.3 | 115.0 | 121.3 |         |
| 3e   | 100.8   | 100.0 | 100.9 | 107.1 | 114.5 | 111.6 | 114.9 | 121.1 |         |
| <b>4 MINING AND QUARRYING</b>                              |   |       |       |       |       |       |       |       |         |
| 4a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 4b   | 100.1   | 100.0 | 99.8  | 95.8  | 90.1  | 89.1  | 84.8  | 80.3  | 78.1    |
| 4c   | 104.2   | 100.0 | 96.1  | 91.2  | 84.6  | 80.2  | 71.3  | 64.7  | (61.0)  |
|  | 96.1  | 100.0 | 103.9 | 105.0 | 106.5 | 111.1 | 118.9 | 124.1 | (128.0) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 4d   | 99.9  | 100.0 | 101.3 | 104.8 | 110.0 | 111.0 | 109.8 | 112.6 |         |
| 4e   | 99.9  | 100.0 | 101.2 | 105.6 | 112.1 | 113.9 | 116.1 | 120.6 |         |
| <b>5 METAL MANUFACTURE</b>                                 |   |       |       |       |       |       |       |       |         |
| 5a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 5b   | 95.6  | 100.0 | 113.3 | 118.2 | 111.3 | 104.7 | 111.1 | 114.5 | 114.2   |
| 5c   | 100.9   | 100.0 | 104.5 | 106.3 | 104.0 | 99.1  | 97.2  | 97.8  | (98.6)  |
|  | 94.7  | 100.0 | 108.4 | 111.2 | 107.0 | 105.7 | 114.3 | 117.1 | (115.8) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 5d   | 102.0   | 100.0 | 99.9  | 104.6 | 113.2 | 118.1 | 117.4 | 124.9 |         |
| 5e   | 101.7   | 100.0 | 99.9  | 105.0 | 115.6 | 116.9 | 117.9 | 125.4 |         |
| <b>6 MECHANICAL, INSTRUMENT AND ELECTRICAL ENGINEERING</b> |   |       |       |       |       |       |       |       |         |
| 6a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 6b   | 97.7  | 100.0 | 108.9 | 112.9 | 121.7 | 125.5 | 130.9 | 137.3 | 141.2   |
| 6c   | 100.8   | 100.0 | 102.6 | 105.9 | 108.0 | 106.8 | 105.5 | 107.2 | (107.9) |
|  | 96.9  | 100.0 | 106.1 | 106.6 | 112.7 | 117.5 | 124.1 | 128.1 | (130.9) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 6d   | 100.6   | 100.0 | 100.9 | 108.1 | 109.3 | 109.2 | 111.1 | 115.7 |         |
| 6e   | 100.2   | 100.0 | 100.9 | 108.5 | 112.1 | 107.5 | 111.0 | 115.7 |         |
| <b>7 VEHICLES</b>  |   |       |       |       |       |       |       |       |         |
| 7a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 7b   | 92.3  | 100.0 | 108.1 | 113.8 | 111.7 | 106.3 | 117.2 | 118.6 | 115.7   |
| 7c   | 101.1   | 100.0 | 100.2 | 99.4  | 97.9  | 94.6  | 93.9  | 96.2  | (96.8)  |
|  | 91.3  | 100.0 | 107.9 | 114.5 | 114.1 | 112.4 | 124.8 | 123.3 | (119.5) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 7d   | 103.6   | 100.0 | 102.2 | 104.0 | 107.6 | 112.2 | 113.6 | 125.0 |         |
| 7e   | 103.1   | 100.0 | 102.3 | 104.5 | 110.0 | 110.8 | 114.0 | 125.4 |         |
| <b>8 TEXTILES</b>  |   |       |       |       |       |       |       |       |         |
| 8a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 8b   | 95.4  | 100.0 | 105.7 | 108.3 | 107.6 | 105.0 | 119.2 | 123.5 | 125.0   |
| 8c   | 102.3   | 100.0 | 99.7  | 98.1  | 96.3  | 89.8  | 88.4  | 89.8  | (86.1)  |
|  | 93.3  | 100.0 | 106.0 | 110.4 | 111.7 | 116.9 | 134.8 | 137.5 | (145.2) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 8d   | 101.9   | 100.0 | 103.4 | 108.1 | 116.8 | 114.6 | 112.6 | 118.2 |         |
| 8e   | 101.6   | 100.0 | 103.7 | 108.7 | 119.7 | 112.9 | 112.7 | 119.9 |         |
| <b>9 GAS, ELECTRICITY AND WATER</b>                        |   |       |       |       |       |       |       |       |         |
| 9a   | Output, employment and output per person employed |       |       |       |       |       |       |       |         |
| 9b   | 93.8  | 100.0 | 105.1 | 112.3 | 116.9 | 121.2 | 128.2 | 136.2 | 143.8   |
| 9c   | 97.3  | 100.0 | 101.5 | 103.2 | 106.3 | 106.5 | 103.3 | 99.3  | (95.6)  |
|  | 96.4  | 100.0 | 103.5 | 108.8 | 110.0 | 113.8 | 124.1 | 137.2 | (150.4) |
| Costs per unit of output                                   |   |       |       |       |       |       |       |       |         |
| 9d   | 99.0  | 100.0 | 102.8 | 107.5 | 110.2 | 109.2 | 105.3 | 103.1 |         |
| 9e   | 98.3  | 100.0 | 102.5 | 107.9 | 110.5 | 109.9 | 106.7 | 104.1 |         |

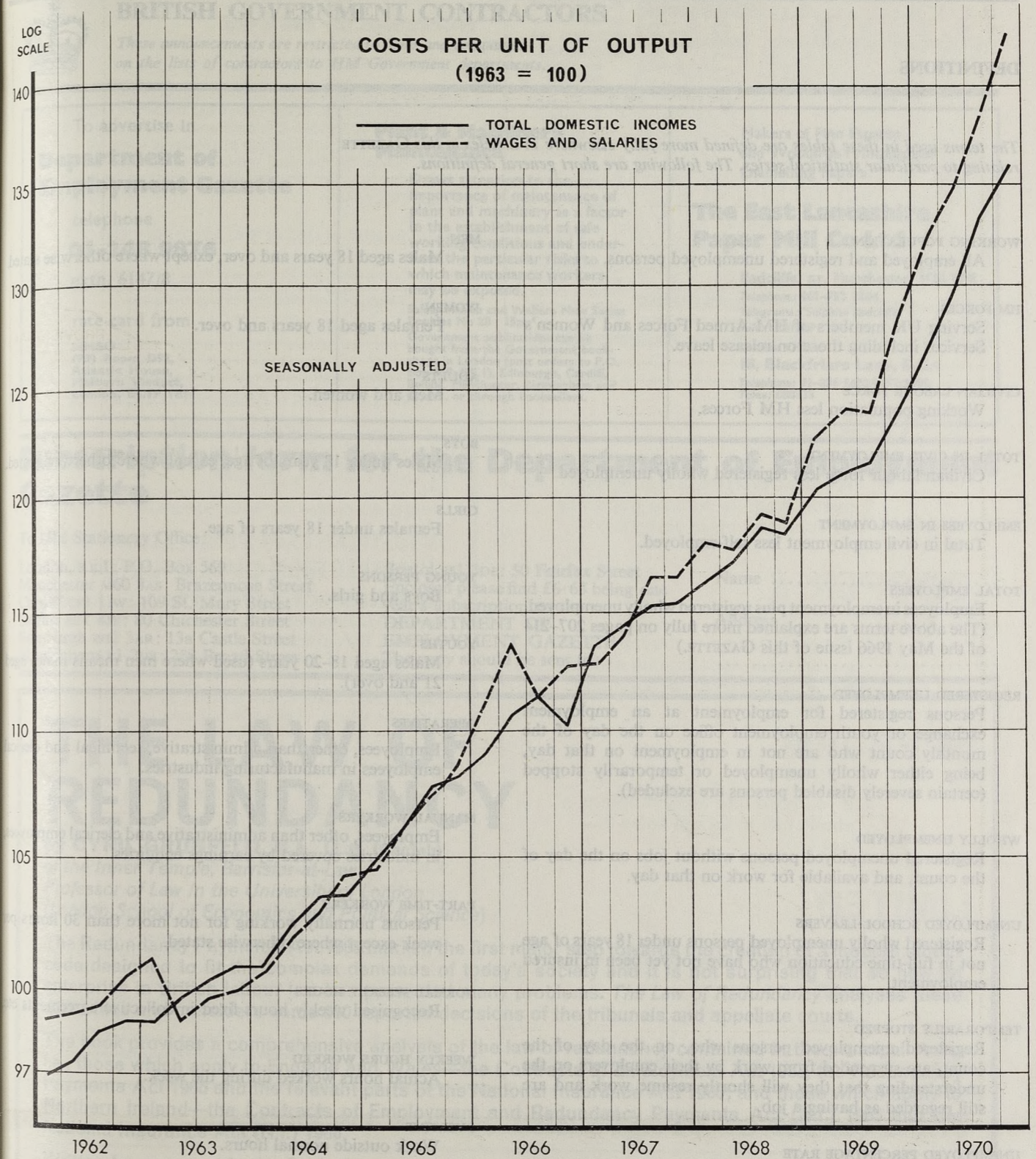
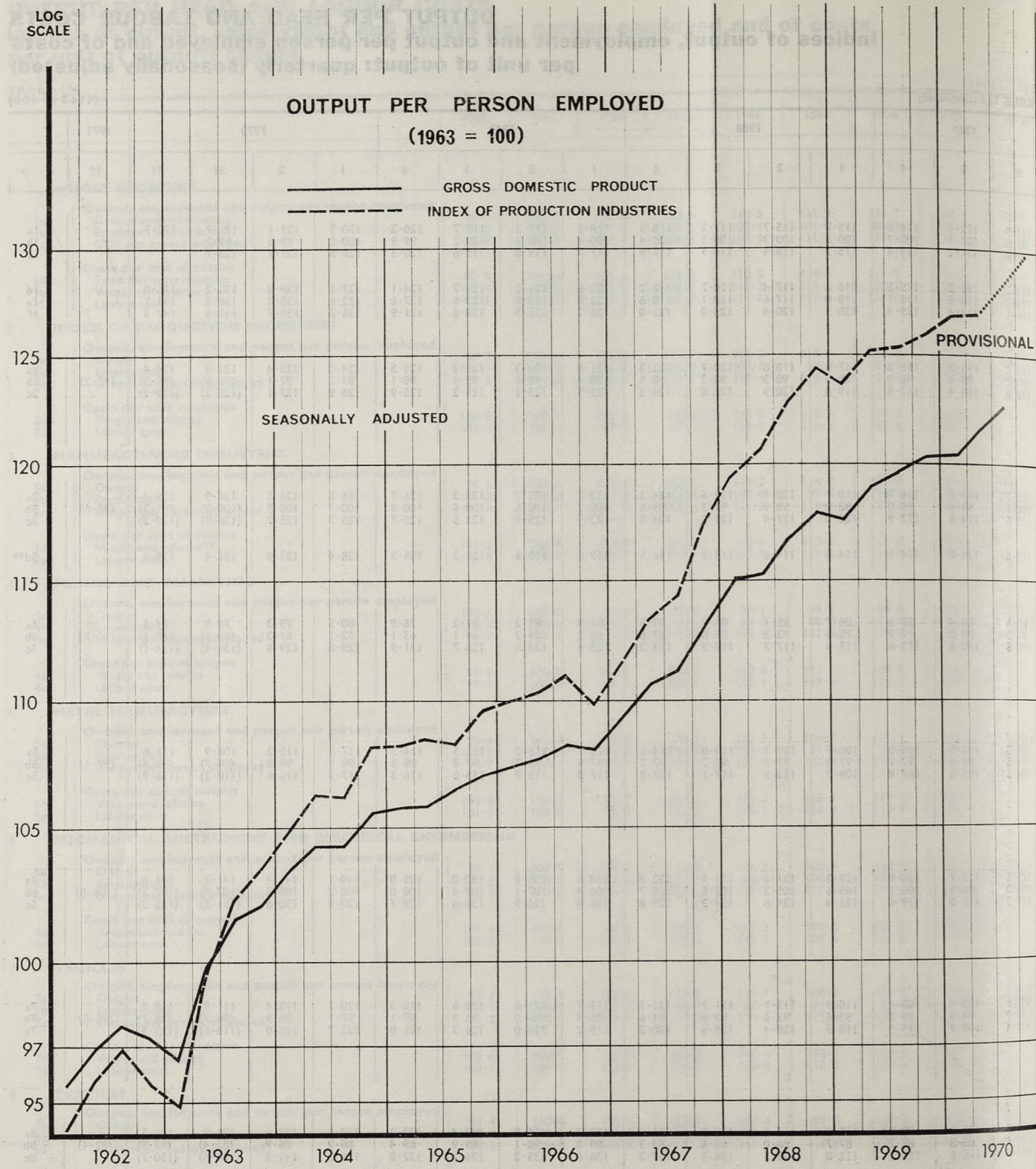
\* Civil employment and HM Forces.  
\*\* The quarterly indices for wages and salaries in manufacturing industries are derived from the experimental monthly index, recent values of which are published on page 537 of this issue.

† Figures shown in brackets are provisional.

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

TABLE 134 (continued) (1963 = 100)

|   | 1967  |       |       |       | 1968  |       |       |       | 1969  |       |       |       | 1970  |         |         |         | 1971 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|------|
|   | 2     | 3     | 4     | 1     | 2     | 3     | 4     | 1     | 2     | 3     | 4     | 1     | 2     | 3†      | 4†      | 1†      |      |
| <b>I WHOLE ECONOMY</b>                  |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 1a                                      | 111.9 | 112.4 | 114.0 | 115.7 | 115.7 | 117.2 | 118.3 | 118.1 | 119.3 | 119.7 | 120.2 | 120.5 | 121.1 | 121.7   | 122.7   |         |      |
| 1b                                      | 101.0 | 101.1 | 100.7 | 100.5 | 100.3 | 100.3 | 100.4 | 100.4 | 100.3 | 100.4 | 99.9  | 100.0 | 99.5  | 99.2    |         |         |      |
| 1c                                      | 110.8 | 111.2 | 113.3 | 115.2 | 115.4 | 116.9 | 117.9 | 117.7 | 119.0 | 119.6 | 120.3 | 120.5 | 121.7 | 122.7   |         |         |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 1d                                      | 114.3 | 115.2 | 115.5 | 116.8 | 117.4 | 118.7 | 118.2 | 120.6 | 121.2 | 121.7 | 124.1 | 127.1 | 129.8 | 133.2   | 136.0   |         |      |
| 1e                                      | 114.1 | 116.8 | 116.7 | 118.0 | 117.6 | 119.1 | 118.6 | 122.8 | 123.8 | 123.6 | 127.6 | 132.6 | 135.0 | 138.8   | 142.7   |         |      |
| 1f                                      | 116.1 | 119.4 | 119.4 | 120.5 | 120.4 | 123.0 | 123.0 | 126.2 | 127.5 | 128.6 | 131.9 | 136.8 | 139.7 | 143.6   | 147.3   |         |      |
| <b>2 INDEX OF PRODUCTION INDUSTRIES</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 2a                                      | 113.6 | 113.7 | 116.2 | 117.8 | 118.8 | 120.7 | 122.3 | 121.8 | 123.3 | 123.2 | 123.5 | 124.0 | 123.4 | 123.8   | 124.4   |         |      |
| 2b                                      | 100.1 | 99.4  | 98.9  | 98.5  | 98.3  | 98.3  | 98.5  | 98.6  | 98.6  | 98.4  | 98.1  | 97.7  | 97.1  | (96.6)  | (95.8)  |         |      |
| 2c                                      | 113.5 | 114.4 | 117.5 | 119.6 | 120.9 | 122.8 | 124.2 | 123.5 | 125.1 | 125.2 | 125.9 | 126.9 | 127.1 | (128.2) | (129.9) | (95.2)  |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 2d                                      | 113.7 | 113.8 | 116.7 | 118.7 | 120.1 | 122.6 | 124.3 | 123.7 | 125.7 | 126.3 | 126.7 | 126.6 | 126.3 | 126.9   | 128.4   |         |      |
| 2b                                      | 100.1 | 99.4  | 99.0  | 98.9  | 98.9  | 99.3  | 99.6  | 100.2 | 100.5 | 100.6 | 100.8 | 100.7 | 100.5 | (100.0) | (99.3)  |         |      |
| 2c                                      | 113.6 | 114.5 | 117.9 | 120.0 | 121.4 | 123.5 | 124.8 | 123.5 | 125.1 | 125.5 | 125.7 | 125.7 | 125.7 | (126.9) | (129.3) | (98.6)  |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 2d                                      | 112.6 | 114.0 | 114.1 | 114.0 | 114.6 | 114.9 | 116.5 | 119.1 | 119.6 | 121.3 | 125.2 | 128.4 | 133.0 | 136.4   | 139.3   |         |      |
| <b>3 MANUFACTURING INDUSTRIES</b>       |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 3a                                      | 104.0 | 103.9 | 105.3 | 106.7 | 109.3 | 113.8 | 114.5 | 114.7 | 116.2 | 112.5 | 114.3 | 117.5 | 115.2 | 108.9   | 115.0   |         |      |
| 3b                                      | 99.5  | 98.5  | 97.7  | 97.3  | 97.1  | 97.2  | 97.2  | 97.5  | 97.7  | 97.8  | 98.3  | 98.5  | 98.8  | (98.7)  | (98.4)  |         |      |
| 3c                                      | 104.5 | 105.5 | 107.8 | 109.7 | 112.6 | 117.1 | 117.8 | 117.6 | 118.9 | 115.0 | 116.3 | 119.3 | 116.6 | (110.3) | (116.9) | (97.5)  |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 3d                                      | 125.5 | 125.7 | 126.9 | 128.2 | 131.1 | 131.1 | 132.8 | 134.5 | 135.9 | 140.0 | 139.0 | 140.1 | 141.4 | 141.7   | 141.6   |         |      |
| 3b                                      | 107.0 | 106.5 | 106.1 | 105.6 | 105.2 | 105.5 | 105.7 | 106.4 | 107.1 | 107.4 | 108.0 | 108.3 | 108.3 | (107.9) | (107.3) |         |      |
| 3c                                      | 117.3 | 118.0 | 119.6 | 121.4 | 124.6 | 124.3 | 125.6 | 126.4 | 126.9 | 130.4 | 128.7 | 129.4 | 130.6 | (131.3) | (132.0) | (106.8) |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 3d                                      | 107.6 | 102.8 | 108.8 | 110.9 | 112.7 | 121.7 | 123.3 | 113.7 | 121.0 | 121.6 | 118.3 | 120.1 | 112.4 | 111.8   | 118.8   |         |      |
| 3b                                      | 94.9  | 94.4  | 93.9  | 93.6  | 93.6  | 93.9  | 94.6  | 95.4  | 96.0  | 96.3  | 97.1  | 97.1  | 96.9  | (96.7)  | (96.7)  |         |      |
| 3c                                      | 113.4 | 108.9 | 115.9 | 118.5 | 120.4 | 129.6 | 130.3 | 119.2 | 126.0 | 126.3 | 121.8 | 123.7 | 116.0 | (115.6) | (122.9) | (96.0)  |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 3d                                      | 102.7 | 103.8 | 109.9 | 115.8 | 117.5 | 120.8 | 122.6 | 122.7 | 125.5 | 122.4 | 123.2 | 123.3 | 123.6 | 126.9   | 126.3   |         |      |
| 3b                                      | 90.4  | 88.8  | 87.7  | 87.7  | 88.0  | 88.6  | 89.3  | 89.8  | 90.1  | 89.9  | 89.4  | 88.2  | 86.9  | (85.4)  | (83.8)  |         |      |
| 3c                                      | 113.6 | 116.9 | 125.3 | 132.0 | 133.5 | 136.3 | 137.3 | 136.6 | 139.3 | 136.2 | 137.8 | 139.8 | 142.2 | (148.6) | (150.7) | (82.4)  |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 3d                                      | 122.2 | 119.8 | 125.8 | 127.6 | 125.1 | 129.2 | 131.0 | 139.8 | 133.7 | 132.4 | 138.9 | 145.1 | 142.2 | 141.7   | 144.6   |         |      |
| 3b                                      | 106.6 | 106.3 | 105.9 | 105.1 | 104.0 | 102.7 | 101.6 | 100.5 | 99.8  | 99.1  | 97.8  | 96.8  | 96.1  | (95.0)  | (94.4)  |         |      |
| 3c                                      | 114.6 | 112.7 | 118.8 | 121.4 | 120.3 | 125.8 | 128.9 | 139.1 | 134.0 | 133.6 | 142.0 | 149.9 | 148.0 | (149.2) | (153.2) | (93.4)  |      |
| Costs per unit of output                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |         |         |      |
| 3d                                      | 99.0  | 100.0 | 102.8 | 107.5 | 110.2 | 109.2 | 105.3 | 103.1 |       |       |       |       |       |         |         |         |      |
| 3e                                      | 98.3  | 100.0 | 102.5 | 107.9 | 110.5 | 109.9 | 106.7 | 104.1 |       |       |       |       |       |         |         |         |      |



**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.

|   |  |
|---|--|
| <b>WORKING POPULATION</b><br>All employed and registered unemployed persons.  | <b>MEN</b><br>Males aged 18 years and over, except where otherwise stated.   |
| <b>HM FORCES</b><br>Serving UK members of HM Armed Forces and Women's Services including those on release leave.  | <b>WOMEN</b><br>Females aged 18 years and over.  |
| <b>CIVILIAN LABOUR FORCE</b><br>Working population less HM Forces.  | <b>ADULTS</b><br>Men and women.  |
| <b>TOTAL IN CIVIL EMPLOYMENT</b><br>Civilian labour force less registered wholly unemployed.  | <b>BOYS</b><br>Males under 18 years of age, except where otherwise stated.   |
| <b>EMPLOYEES IN EMPLOYMENT</b><br>Total in civil employment less self-employed.   | <b>GIRLS</b><br>Females under 18 years of age.   |
| <b>TOTAL EMPLOYEES</b><br>Employees in employment plus registered wholly unemployed. (The above terms are explained more fully on pages 207-214 of the May 1966 issue of this GAZETTE.)   | <b>YOUNG PERSONS</b><br>Boys and girls.  |
| <b>REGISTERED UNEMPLOYED</b><br>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). | <b>YOUTHS</b><br>Males aged 18-20 years (used where men means males aged 21 and over).   |
| <b>WHOLLY UNEMPLOYED</b><br>Registered unemployed persons without jobs on the day of the count, and available for work on that day.   | <b>OPERATIVES</b><br>Employees, other than administrative, technical and clerical employees in manufacturing industries.   |
| <b>UNEMPLOYED SCHOOL-LEAVERS</b><br>Registered wholly unemployed persons under 18 years of age not in full-time education who have not yet been in insured employment.  | <b>MANUAL WORKERS</b><br>Employees, other than administrative and clerical employees, in industries covered by earnings enquiries.   |
| <b>TEMPORARILY STOPPED</b><br>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.  | <b>PART-TIME WORKERS</b><br>Persons normally working for not more than 30 hours per week except where otherwise stated.  |
| <b>UNEMPLOYED PERCENTAGE RATE</b><br>Total number of registered unemployed expressed as a percentage of the estimated total number of employees at mid-year.  | <b>NORMAL WEEKLY HOURS</b><br>Recognised weekly hours fixed in collective agreements etc.  |
| <b>VACANCY</b><br>A job notified by an employer to an employment exchange or youth employment office which is unfilled at the date of the monthly count.  | <b>WEEKLY HOURS WORKED</b><br>Actual hours worked during the week.   |
| <b>SEASONALLY ADJUSTED</b><br>Adjusted for normal seasonal variations.  | <b>OVERTIME</b><br>Work outside normal hours.  |
|   | <b>SHORT-TIME WORKING</b><br>Arrangements made by an employer for working less than normal hours.  |
|   | <b>STOPPAGES OF WORK—INDUSTRIAL DISPUTES</b><br>Stoppage of work due to disputes connected with terms of employment or conditions of labour, excluding those involving fewer than 10 workers and those which last for less than one day, except any in which the aggregate number of man-days lost exceeded 100. |



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