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Industrial Relations Bill

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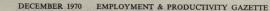
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Industrial Relations Bill

December 1970 (pages 1093-

The Industrial Relations Bill, presented to Parliament recently by Mr. Robert Carr, Secretary of State for Employment, fulfils a promise by the Government in the Queen's Speech in July to introduce legislation "to establish a framework of law within which improved industrial relations can develop".

The principles on which the Bill is based, and the main provisions it was intended to include, were set out in a consultative document issued in October (see this GAZETTE, October 1970, page 880).

The purpose of the Bill is to promote good industrial relations in accordance with four general principles which are set out in it as a guide to those concerned with industrial relations.

The four principles are:

- (i) collective bargaining freely and responsibly conducted;
- (ii) developing and maintaining orderly procedures in industry for the peaceful settlement of disputes by negotiation, conciliation or arbitration, with due regard to the general interests of the community;
- (iii) free association of workers in independent trade unions, and of employers in employers' associations, so organised as to be representative, responsible and effective bodies for regulating relations between employers and workers;
- (iv) freedom and security for workers, protected by adequate safeguards against unfair industrial practices, whether on the part of employers or others.

CODE OF PRACTICE

The Bill requires the Secretary of State for Employment to present a draft code of industrial relations practice to Parliament for its approval within a year of the passing of the Act.

In preparing the code he would have particular regard to the need for practical guidance on the disclosure of information by employers, and the establishment and maintenance of effective communications between management and employees.

The code would not be directly enforceable, but in any proceedings before the National Industrial Relations Court (NIRC) or an industrial tribunal (IT), it would be admissible in evidence and its observance or nonobservance would be taken into account by the Court or tribunal in determining the issue before it.

Provision is made for revision of the code and for the CIR to be asked for its advice on the revision.

The code, as approved by Parliament, would be issued and put on sale to the public.

WORKERS' RIGHTS

WORKERS RIGHT

Trade union membership and activities—The Bill proposes to establish the statutory right of an employee to belong to a trade union if he desires, and to take part in its activities, including holding office if appointed or elected, and equally, the right not to belong to a trade union.

It would be an unfair industrial practice for an employer, or anyone acting for him, to prevent or deter a worker from exercising these rights; to penalise or otherwise discriminate against him because he exercised these rights; or to refuse to engage an individual because of his membership or non-membership of a trade union. Similarly, it would be an unfair industrial practice to call, organise or threaten a strike or other irregular industrial action—namely, interference with output in breach of contract—to put pressure on an employer to discriminate against an individual who exercised his rights to belong or not to belong to a union.

Claims about infringement of the right to belong or not belong to a trade union would be dealt with by the industrial tribunals, which would award compensation where appropriate.

Where an agency shop was in operation an employee who refused to belong to a trade union would be required to pay appropriate contributions to it in lieu of membership. If he has a conscientious objection to this, they could be made to an agreed charity instead.

Thus where there was an agency shop it would *not* be an unfair industrial practice for the employer to dismiss an employee, or refuse to engage any person, if he refused *both* to belong to a trade union *and* to make an appropriate payment in lieu of membership.

Pre-entry closed shops—The consultative document said that the Government was opposed to any "preentry closed shop" agreement which could exclude an individual from a job unless he was a member of a trade union, or a particular union. The Government considered, it said, that an employer should be free to employ anyone who had the necessary skills.

The Bill accordingly proposes that pre-entry closed shop agreements should be void, and that it should be an unfair industrial practice for anyone to call or threaten to call a strike, or organise any irregular industrial action short of a strike, to enforce the continuation of such an agreement or to induce an employer to enter into one.

Agency shop agreements—The consultative document said, however, that the Government believed there was much to commend "agency shop" agreements under which a registered trade union or unions represent and are supported financially by all the employees in a particular undertaking or establishment, or part of it. The Bill, therefore, provides that trade unions and employers may enter into such agreements, making it a condition of employment for workers in the undertaking, or part of it, to agree once they have taken up that employment to join the union or to pay an appropriate contribution in lieu of membership. Where a claim for such an agreement is being resisted by the employer, a trade union recognised in respect of the employees concerned, or the employer, could apply to the NIRC for a ballot on whether the employees concerned favour an agency shop.

Where an agency shop agreement was in force (either by agreement between the parties or as a result of an application to the NIRC), one-fifth of the employees covered by it would be able to apply to the NIRC for a ballot on whether it should be continued.

The NIRC would refer the matter to the CIR which would be responsible for determining who should be balloted and arranging the ballot. If the majority of those eligible to vote in the ballot voted in favour of an agency shop agreement, the NIRC would place a duty on the employer to enter into—or continue in force —such an agreement. Otherwise, it would be an unfair industrial practice for the employer to impose an agency shop agreement on the employees concerned for a period of two years.

Rights to notice and contracts of employment—The Contracts of Employment Act 1963 provides minimum periods of notice to terminate employment, and requires employers to give their employees written statements showing the main terms of their employment. The Government considers that the periods of notice should now be increased for long service employees.

The Bill would give the employee a right to a minimum of six weeks' notice after 10 years' service and eight weeks' notice after 15 years' service. At present the longest period of notice required is four weeks after five years' service.

It also proposes to reduce from 26 to 13 weeks the period of service which entitles the employee and employer to one week's notice.

The Bill also requires an employer, in the written statement of the main terms of the employee's employment, to give (i) additional information about his entitlement to holidays and holiday pay; (ii) information about the employee's right to choose whether to belong to a trade union including, where appropriate, the conditions of an agency shop agreement; and (iii) the procedure available to the employee where he has a grievance about his employment.

Protection against unfair dismissal—At present an employee may seek damages if he is dismissed in breach of contract, and the Redundancy Payments Act 1965 provides protection for the employee dismissed on account of redundancy. But an employee has no redress against his employer for unfair dismissal.

The Bill, therefore, gives the employee the right not to be unfairly dismissed, and makes unfair dismissal an unfair industrial practice. But it says that dismissal would be fair if it is shown that the employer had acted reasonably and had dismissed the employee, for example, because of incapability or lack of qualifications, misconduct, redundancy or legal disqualification. (145475)

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Complaints about unfair dismissal would be dealt with by the ITs which would have power to recommend reinstatement or award compensation.

Initially, while the ITs are enlarged to deal with their new functions, the right to take a case to the IT alleging unfair dismissal would be confined to those with at least two years' service in their job, except where the dismissal was because of trade union membership or activity.

Compensation would be awarded on the basis of an assessment of past and probable future loss, and limited to 104 weeks' pay, up to a maximum of £40 a week, thus not exceeding £4,160 in total.

The following categories of people would be excluded: —those employed in undertakings with less than four employees;

-share fishermen;

-teachers in Scotland, who have the protection of section 85 of the Education (Scotland) Act 1962;

-those who work less than 21 hours a week.

Parties to voluntary arrangements which provide adequate protection against unfair dismissal would be able to apply for their agreement to be exempted from the statutory machinery for hearing complaints of unfair dismissal.

It would be an unfair industrial practice for any organisation of workers, or anyone acting for it, to call or threaten to call a strike, or to organise any irregular industrial action, to induce an employer to dismiss an employee unfairly.

COLLECTIVE BARGAINING

Collective agreements—The consultative document said that collective agreements between employers and trade unions had a doubtful status in law, and that this was unsatisfactory.

The Bill seeks to remedy this by providing that every written collective agreement made after it comes into force between trade unions or other organisations of workers, and employers or organisations of employers, should be conclusively presumed to be intended to be legally binding except insofar as there is an express provision to the contrary in the agreement.

These provisions would also apply to awards or decisions of voluntary joint negotiating bodies.

Where there is no satisfactory procedure agreement, or where there is recourse to industrial action in breach of a procedure agreement, and either of these conditions is impeding the development or maintenance of good industrial relations, the Bill provides for an application to the NIRC by the Secretary of State, an employer or a registered trade union, for a reference to the Commission on Industrial Relations (CIR). The CIR would examine the existing procedures, or the absence of them, with a view to producing new, or improved, procedural arrangements, which, with any suitable existing provisions, could if necessary constitute a legally enforceable procedure.

The CIR would promote discussion between the parties to secure the voluntary acceptance of these procedures, and could, if it thinks the purposes of the reference have been adequately fulfilled, report this to the NIRC which could withdraw the reference. Where

the reference is not withdrawn, the CIR would report its findings and recommendations to the NIRC, indicating how far the parties have agreed to them.

Within six months of the CIR's report, any of the parties covered by the recommendations could apply to the NIRC for an order making the recommendations legally enforceable. Unless the Court found this not to be necessary, it would make an order to that effect.

Recognition and bargaining rights—The consultative document said the establishment of a stable and effective bargaining structure is of prime importance to satisfactory and healthy industrial relations.

Disputes about bargaining rights and structures could most satisfactorily be resolved by the parties themselves with the help of conciliation.

But the document added that sometimes they were unable to settle their differences because, for example, of the unwillingness of the employer to concede recognition to one or more unions, or because of the fragmentation of bargaining resulting from multi-unionism.

The Bill, therefore, provides for the Secretary of State, an employer or a registered trade union to ask the NIRC to refer to the CIR for examination the claim of a union or unions to have exclusive negotiating rights as a "sole bargaining agent" for specified groups of employees. The NIRC would make the reference if it was satisfied that the parties had used their best endeavours to settle the dispute, and that reference to the CIR was necessary for a satisfactory and lasting settlement.

The CIR, following its investigation, would recommend bargaining arrangements under which there would be not more than one bargaining agent for each bargaining unit that it defined.

The bargaining agent would be one union, or consist of a joint negotiating panel of two or more unions.

The CIR, in making its recommendations, would have to take into account the extent to which the union or the joint panel had the support (not necessarily membership) of a substantial proportion of the employees affected, and the resources and organisation effectively to represent the employees.

The employer, or the recommended bargaining agent, could apply to the NIRC to have the CIR's recommendations made enforceable. The application would be granted if the employees concerned endorsed the CIR's recommendations by a majority of those voting in a secret ballot.

The NIRC would in that case make an order putting the employer under a duty to negotiate with the sole bargaining agent. It would be an unfair industrial practice for him to fail to do so, or to negotiate with any other organisation in respect of the employees in the bargaining unit.

It would also be an unfair industrial practice for anyone to threaten or induce industrial action to challenge the bargaining structure established by the NIRC's order or the position of the sole bargaining agent.

There would also be provision for the NIRC to make an order ending a union's recognition by the employer, if a majority of the employees voting in a ballot favoured this. Before such a ballot could be held, there would have to be an application by one-fifth of the employees within a bargaining unit (two-fifths if the union was recognised under an NIRC order), and the CIR would have to seek a voluntary settlement. If such an order was made, there would be an obligation on the employer not to negotiate with the union for a period of two years.

Disclosure of information—The consultative document stated that the Government considered it was essential to the successful conduct of collective bargaining that the employer should not withhold information about his undertaking that trade union representatives needed in the course of negotiations.

The Bill proposes, therefore, that an employer should be required to disclose to representatives of a registered trade union which he recognises any information about his undertaking without which they would be materially impeded in conducting the negotiations; and which it would be good industrial relations practice for him to disclose to them for the purposes of collective bargaining.

It also proposes that the Secretary of State should have power to require employers with undertakings employing more than 500 employees to disclose specified information annually to their employees. The information which is to be given would be specified by regulations made by the Secretary of State, subject to the approval of Parliament.

Employers would not be required to disclose any information which would be against the interest of national security, or seriously prejudicial to the interests of their undertaking. Nor would they be required to disclose information given to them in confidence; or information which related to an individual, unless the individual consented.

Notification of procedure agreements—The consultative document said that the Government proposed to continue the existing voluntary scheme for the notification of procedure agreements and arrangements to the Department of Employment.

The Bill empowers the Secretary of State to make regulations requiring specified classes of employers to notify him of any procedure agreements and arrangements to which they are parties, or which they have agreed to observe. The regulations would allow six months for this information to be supplied.

Failure to comply, or furnishing false information or inaccurate or incomplete documents, would be an offence punishable on summary conviction.

A procedure agreement can relate to:

- (a) machinery for consultation, negotiation or arbitration about terms and conditions of employment;
- (b) machinery for consultation, negotiation or arbitration about other questions arising between employers and workers;
- (c) negotiating rights;(d) facilities for officials of trade unions or other
- organisations of workers;

(e) dismissal and disciplinary procedures;
 (f) procedures for dealing with grievances of individual workers.

Wages councils—The Bill provides for amendments to the Wages Councils Act 1959 along lines suggested by the Donovan Commission. These would facilitate the abolition of wages councils which had outlived their usefulness and provide for the CIR to take the place of *ad hoc* commissions of inquiry in undertaking investigations into whether a wages council should be abolished. The Bill would also amend the Terms and Conditions of Employment Act 1959 to remove the embargo on access to the Industrial Arbitration Board for workers within the scope of wages councils. Organisations of workers and employers making claims under the Act would in future have to be registered unions or associations.

REGISTRATION AND CONDUCT OF TRADE UNIONS AND EMPLOYERS' ASSOCIATIONS

The consultative document pointed out that legal status as a trade union, and its many associated advantages, was available equally to registered and unregistered bodies. In the Government's view, the substantial new rights proposed in the Bill should apply only to those which, by registering, accepted statutory minimum standards in relation to their rules.

The Bill accordingly proposes the appointment of a Chief Registrar of Trade Unions and Employers' Associations (with power to appoint a number of assistant registrars for England and Wales and for Scotland); and defines a trade union and an employers' association as a workers' or employers' organisation respectively, registered with the new registrar.

The Chief Registrar's main responsibilities would be to ensure that the rules of trade unions and employers' associations conform to certain standards and are observed; and that trade unions and employers' associations are properly administered to safeguard the public interest and protect the rights of union members and applicants for membership.

The Chief Registrar would have power to initiate inquiries and investigate complaints concerning the conduct of registered organisations, and to take unresolved cases to the NIRC for adjudication.

He would set up a provisional register as soon as practicable after the Bill became law, covering every organisation which is registered at present under the Trade Union Acts, together with organisations which are not so registered, but which apply within one month of the Bill becoming law.

Organisations on the provisional register would be protected from legal action for a limited period of time and could transfer to the permanent register if they satisfy the eligibility conditions outlined below.

Guiding principles—The Bill proposes guiding principles for the conduct of organisations of workers or employers. It provides that:

- (i) anyone who is qualified for membership should not be excluded from membership because of arbitrary or unreasonable discrimination;
- (ii) no member should be arbitrarily or unreasonably excluded from office, nominating candidates for office, voting in elections or ballots and attending or participating in meetings;
- (iii) members should be free to vote without interference or constraint, and ballots should be kept secret;
- (iv) every member should have the right to terminate membership, subject to complying with reasonable conditions;

(v) membership should not be terminated by the organisation except for disciplinary reasons (145475) without reasonable notice of the proposal and of the reason for it:

- (vi) an individual would have the right to have written notice of any charge brought against him, reasonable time to prepare his defence, a full and fair hearing, and a written statement of the findings before he could be disciplined; nor should he be subjected to any unfair or unreasonable disciplinary action;
- (vii) no restriction on the right of a member to institute proceedings before any court or tribunal, or to give evidence in such proceedings;
- (viii) no disciplinary action (whether suspension, expulsion or otherwise) against a member who refused to take part in any unfair industrial practice.

It would be an unfair industrial practice for any organisation or official to take action against any member in contravention of these principles.

Conditions for registration—The Bill also proposes conditions under which an organisation of workers could be registered as a trade union, or an organisation of employers as an employers' association. They are: (i) that it is an independent organisation, for example not under the domination of an employer; and (ii) that it has adequate control over its own and its branches' rules, property and funds.

Organisations which applied for registration would have to send the Chief Registrar a copy of their rules, a list of their officers, and the names and addresses of their branches.

If the registrar was satisfied that the body making the application is an organisation of workers eligible for registration as a trade union he would register it and issue a certificate of registration. Similar conditions are proposed for the registration of employers' associations. Registered organisations would have to have rules that are consistent with the basic principles set out in the Bill, and deal adequately with the subjects that it specifies, relating to their constitution and management, their relations with members, and their property and finance.

The registrar would give registered organisations time in which to make good any deficiencies in their rules, and would be authorised to ask the NIRC to deregister an organisation which failed to comply. Organisations could however ask the NIRC to grant them relief from the registrar's requirements, and could also appeal against the refusal of registration.

Organisations to which registration was granted would have corporate status and all property held in trust would automatically be vested in them. Unregistered organisations would be able to sue or be sued in their own name.

UNFAIR INDUSTRIAL PRACTICES

The Bill would make it an unfair industrial practice for anyone, other than a trade union or an employers' association, or anyone acting in an official capacity on behalf of a trade union or an employers' association, to induce or threaten to induce another person, in furtherance of an industrial dispute, to break a contract to which he is a party.

It would also be an unfair industrial practice for anyone in furtherance of an industrial dispute to call or threaten

to call a strike, or any irregular industrial action, or a lock-out, with the aim of aiding and abetting anyone carrying on an unfair industrial practice described in the Bill.

It would also be an unfair industrial practice for anyone, in contemplation or furtherance of an industrial dispute, to take or threaten to take action to induce a breach of contract, or to interfere with the performance of that contract, against any other person who is not a party to the original dispute and is not giving material support to any party to the dispute.

NEW SYSTEM OF INDUSTRIAL RELATIONS COURTS

The consultative document proposed the establishment of a new system of industrial relations courts specially suited by their composition and experience to deal with industrial relations matters. At the higher level there would be a new National Industrial Relations Court, and at the lower level the existing Industrial Tribunals which would be given new functions and be considerably expanded.

The Bill implements these proposals. The ITs would in general hear cases arising under the Bill which relate to individuals, while the NIRC would hear cases which were more general in their application, including those relating to collective agreements. With certain exceptions the NIRC would hear appeals on points of law from the ITs.

National Industrial Relations Court—The Bill provides that the NIRC should consist of presiding judges nominated by the Lord Chancellor and the Lord President of the Court of Session from the higher judiciary. The Lord Chancellor would appoint one of these as President of the Court. Lay members with special knowledge or experience of industrial relations would be appointed by the Queen on the joint recommendation of the Lord Chancellor and the Secretary of State.

The NIRC would have an office in London but would be able to sit in more than one division and in various parts of the country. There would be a right of appeal from it on a point of law only to the Court of Appeal or (in Scotland) to the Court of Session.

It would hear complaints about certain unfair industrial practices and breaches of duty under the Bill and adjudicate on them. It would be able to determine the rights of parties; award compensation; and make restraining orders. In appropriate cases, it would be able to authorise the presentation of a claim to the Industrial Arbitration Board.

It is proposed that the procedure of the NIRC should be as informal as is practicable. Parties would be allowed to be represented by lawyers or by other persons (for example, trade union representatives), or to conduct their own case, as they wish.

The Court would have a discretionary power to award costs, but only when it considers that the party concerned has acted frivolously or vexatiously, or there has been unreasonable delay or other unreasonable conduct in bringing or conducting the proceedings. The NIRC would be required to afford opportunities for conciliation between the parties before a case was heard.

The NIRC would not be able to grant an interim order against anyone restraining him from industrial action unless all reasonable steps had been taken to inform him and to give him an opportunity of making representations.

The NIRC would have power to enforce its own decisions but the collection of debts arising from cases heard by the NIRC would be a matter for the county courts.

Industrial tribunals—ITs, dealing with individual cases, would have powers to award compensation and orders determining the rights of an individual or of an organisation. They would have no powers to make restraining orders. They would continue to be as informal as possible, and, like the NIRC, would be required to afford opportunities for conciliation between the parties before hearing a case.

Conciliation—The consultative document said that whenever possible it is intended to promote the voluntary settlement by conciliation of complaints about dismissal or infringements of the right to belong or not to belong to a union.

The Bill empowers the Secretary of State to appoint conciliation officers who would be informed when such a complaint had been made to the industrial tribunal and would seek to promote a settlement of the complaint before the matter came up for hearing.

Principles on which compensation is to be assessed— Compensation would be assessed as the amount which the NIRC or IT considers fair and equitable in the circumstances, having regard to the loss sustained and to the extent to which this loss is attributable to action by the party against whom the complaint is made.

The loss would include any expenses which the aggrieved party reasonably incurred and any loss he may be expected to have incurred, subject to the common law duty to mitigate his loss. The Court would also take into account the extent to which the aggrieved party himself contributed to or caused the loss.

In cases of unfair dismissal, where the tribunal found reinstatement would be both practicable and equitable but reinstatement nevertheless did not take place, the award of compensation would take into account any refusal of the employer to re-engage the dismissed person or of the dismissed person to return to his employer.

In addition to these general principles for assessing compensation, limits would be imposed on the amount of compensation which could be awarded in some circumstances. The Bill proposes a scale of limits for awards of compensation against registered trade unions in different size-bands of membership. It would also provide protection for any funds belonging to an organisation of workers or employers which are not available for financing industrial action; and for the personal assets of their members or officials.

Where a complaint concerned the right to membership of a trade union or employers' association, the rights of an existing member of either organisation, or unfair dismissal, the limits to the amount of compensation would be equivalent to 104 weeks' pay for the person DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE 1101

RESTRICTIONS ON LEGAL PROCEEDINGS

In conformity with the principle that proceedings arising out of industrial disputes (and in particular involving allegations of unfair industrial practices) should be brought before the NIRC and ITs, the Bill provides that:

- (a) no court other than the NIRC should entertain proceedings brought by a party to a collective agreement to enforce that agreement;
- (b) if proceedings in tort are brought before an ordinary court in respect of unfair industrial
- practices, the court will have power to stay them;(c) there should be no actions in tort on the ground that someone has induced another person, in furtherance of a trade dispute, to break a contract to which the other person is a party;
- (d) an agreement or combination to do any act in contemplation or furtherance of an industrial dispute shall not be actionable in tort if the act would not be actionable in tort if it were done by one person,
- (e) the NIRC should not entertain proceedings in tort.

The Bill also prevents any court (including the NIRC) granting an order requiring any person to stay at work against his wishes or requiring anyone to go on strike.

It repeals section 4 of the Conspiracy and Protection of Property Act 1875 under which it is a criminal offence for any employee in an electricity, gas or water undertaking wilfully or maliciously to break his contract of employment so as to deprive a community of electricity, gas or water supplies. And it amends the law relating to peaceful picketing so that picketing a person's home is not protected from civil or criminal proceedings.

EMERGENCY PROCEDURES

National emergencies—The consultative document said that disputes sometimes arise where—whatever the merits of the case—the Government's prime duty and responsibility is to protect the public interest.

At present, this could be done only by proclaiming a State of Emergency, and, in the last resort, calling on the Armed Services to secure essential supplies and services.

The value of this safeguard was limited by the fact that the Emergency Powers Act 1920 could not be invoked solely on the ground that the national economy was endangered.

The Government regarded this situation as unsatisfactory and proposed that the Secretary of State should have additional powers to intervene in disputes which might seriously threaten the national health, safety, or economy and/or the lives of a substantial portion of the community.

The Bill accordingly empowers the Secretary of State to apply to the NIRC for an order restraining the calling, organising, procuring or financing of a strike, lockout or other industrial action where an industrial dispute has begun, or is likely to begin, and its effects would be to deprive the community of the essentials of life or seriously endanger the national health, security, or economy, and where the deferment or discontinuance of strike action would be conducive to a settlement of the dispute.

making the complaint, or £4,160 (whichever is the smaller sum).

Where the complaint was against an official or agent of a registered trade union or employers' association who had acted within his authority, the Bill would place responsibility for the action complained of squarely upon the registered organisation.

The NIRC would, therefore, make a compensation or restraining order not against an authorised official, but against the registered organisation. It follows from this that proceedings for contempt of the court order would also lie against the registered organisation.

Commission on Industrial Relations—An independent Commission on Industrial Relations (CIR) was recommended by the Donovan Commission, and was set up under Royal Warrant in March 1969. The Bill proposes to put the CIR on a statutory basis.

The Secretary of State would be responsible for appointing the chairman and members. He (alone or with other Ministers) would refer to the commission questions of industrial relations either of a general character or related to a particular industry or undertaking, including:

- -the manner in which workers or employers are, or ought to be, organised for the purposes of collective bargaining;
- -procedure agreements or the need for such agreements where they do not exist;
- -any matter, for which a procedure agreement can provide;
- -recognition and negotiating rights for purposes of collective bargaining;
- -disclosure of information by employers to employees or to trade unions;
- -training in industrial relations.

Other cases would be referred by the NIRC under the proposals dealing with collective bargaining.

The CIR would be able to hold such inquiries as it considered necessary or desirable to enable it to carry out its duties; to examine witnesses on oath; to require persons to attend or produce documents or to furnish information relevant to the inquiry; and to conduct ballots. It would be enabled to do what it could to help to remedy any defects it found in existing arrangements.

The CIR would report to the Minister or Ministers who made the reference, and would also make an annual report to the Secretary of State. This would include a general review of the development of collective bargaining in the United Kingdom and draw attention to any particular problems which appeared to be of special importance.

Industrial Arbitration Board—The Bill would rename the existing Industrial Court, set up under the Industrial Courts Act 1919, as the Industrial Arbitration Board to avoid confusion with the National Industrial Relations Court. In addition to dealing with claims under the Terms and Conditions of Employment Act 1959, the Industrial Arbitration Board would also be responsible for arbitration on claims referred to it by a registered trade union, under the authority of the NIRC, in cases where the employer had failed to disclose information to the union or to comply with a requirement to negotiate with it.

If satisfied that there was a serious risk to the community or the national economy, the NIRC would make an order restraining named organisations and/or individuals from taking steps to call, induce, or finance industrial action. Any strike calls already issued would be required to be withdrawn; and the persons named would be required to take any necessary steps to ensure that the order is effective.

The order would apply for a period of up to 60 daysduring which the NIRC would be able to make appropriate orders (expiring at the same time as the original order) against other organisations or persons who were found to be instigating action relating to the same dispute.

The order could be renewed if the initial order were for a shorter period than 60 days, but could not be extended beyond, or renewed at or after, the end of the 60 days.

Strike ballots-The consultative document pointed out that sometimes there were cases where industrial action could deprive the community, or a substantial part of it, of the essentials of life, or seriously endanger the national

health, security or economy, or the safety or livelihood of a substantial portion of the community, and where there is doubt whether it has the support of the majority of workers involved.

The Bill, therefore, proposes that in such circumstances the Secretary of State, after taking account of any representations made by the parties concerned, should be able to apply to the NIRC for an order for a secret ballot to be held, if he believes there are grounds for doubting whether the employees want to strike and whether they have had a reasonable opportunity to express their wishes.

The NIRC would make such an order if it was satisfied about the risk to the community if the strike took place or continued.

The order would prohibit calling or inducing industrial action over the dispute until the ballot was held. The ballot would be supervised or conducted by the CIR.

The issue to be decided by the ballot would be specified in the NIRC's order, which would also make clear who was to be balloted. The result of the ballot would be notified to the NIRC and would be published. There would then be nothing in the Bill to prevent strike action whatever the result of the ballot.

New earnings survey, 1970

Part 2—Analyses by occupation and the make-up of earnings

The New Earnings Survey 1970 was a sample survey of earnings of employees in employment in Great Britain in April 1970, carried out by the Department of Employment along similar lines to the 1968 survey. The first instalment of results was published in the November 1970 issue of this GAZETTE; together with a general description of the survey and explanations of the measures of earnings and other terms which are being used in presenting the results. Most of the analyses then published related to full-time adult employees, classified by industry and by collective wage agreement, distinguishing manual and non-manual workers.

This second instalment of results includes corresponding analyses of the earnings of full-time adult employees classified by occupation and also analyses of the make-up of earnings, in terms of basic, overtime and other pay, of employees in various groups. Further results will be published in subsequent issues of this GAZETTE and a comprehensive report will be published in due course. It is not practicable to give all the available results in the published analyses. However, requests for specific unpublished results made in writing to Statistics Division C5, Department of Employment, Orphanage Road, Watford, Herts will be met whenever possible.

Classification by occupation

The survey form included a list of 189 occupations (or occupational groups), which is reproduced on page 1106. The employer was asked to classify the employee to the occupation that most nearly described the employee's job; the employer also recorded the employee's job title and a brief description of the main duties. Apprentices and other trainees or learners were classified to the occupations for which they were being trained. The 189 listed occupations were arranged under 16 broad headings which are described as main groups:

- 1. Managers
- 2. Supervisors and foremen
- 3. Engineers, scientists and technologists
- 4. Technicians
- 5. Academic and teaching staff
 - 6. Medical, dental, nursing and welfare staff
 - 7. Other professional and technical staff
 - 8. Office and communications staff
 - 9. Sales staff
 - 10. Security staff
 - 11. Catering, domestic and other service staff
 - 12. Farming, forestry and horticultural occupations

- 13. Transport occupations
- 14. Building, engineering etc. occupations
- 15. Textile, clothing and footwear occupations
- 16. Other occupations

Manual and non-manual workers

The occupation classification has been used for distinguishing manual and non-manual workers. All employees in some of the occupations have been regarded as manual, and all those in the remaining occupations as non-manual. Of the 76 occupations listed in main groups 1 to 10, all except nine were regarded as non-manual. These nine (which are indicated on the list on page 1106) and the 113 occupations listed in main groups 11 to 16 were regarded as manual.

Inevitably, there will be some employees in occupations not separately distinguished in this classification who have been regarded as manual (or non-manual) but might have been regarded as non-manual (or manual) if more elaborate and precise descriptions of occupations had been used, but the distinction between non-manual and manual workers corresponds broadly to that used in other surveys and the Census of Population.

Classification by level of skill

The employees in the main occupational groups 14-16 have been classified as skilled, semi-skilled or unskilled on the basis of length of training. For this purpose an employee has been regarded as skilled if he has undergone a period of apprenticeship, or a minimum of six months' training, or is filling a job which calls for considerable experience; and as semi-skilled if he is filling a job for which at least one month's experience or training is needed to acquire proficiency. Some occupations commonly contain employees at two or more levels of skill, and in these cases employers were asked to classify the individual employees in the sample on the above basis. In other occupations, for which employers were not asked to classify each individual, broad assumptions have been needed to complete the statistical analysis and for this purpose the employees in the occupations marked a in the list have been counted as skilled and those in the occupations marked b as semiskilled.

As in the 1968 survey, clerks were classified by their employers according to their degree of responsibility, defined as follows:

senior level—if the work required a significant degree of individual responsibility, discretion, initiative or judgment, or a specialised knowledge, or the application of a professional technique: intermediate level—if the work was of a routine nature but required a degree of experience, or

initiative or a special aptitude and was subject to short period control: routine—if the work was of a routine nature within

well-defined rules and required only short training and was subject to close supervision and checking.

Analyses by occupation

The survey results for employees analysed by occupation are presented in similar ways to the analyses by industry already published. Figures are given separately for the main occupational groups and for some of the occupations within these groups. The figures for a main group cover all occupations within the group, including those occupations for which separate figures are not shown; the sixteen main groups between them cover all occupations. Analyses of the distribution of earnings and of median, quartile and decile earnings give figures for those occupations and groups which were represented in the sample by 100 or more persons. Average (mean) weekly and hourly earnings are only given if the standard error of the estimate is not more than $2 \cdot 0$ per cent.

In these analyses, weekly earnings are **adjusted** gross weekly earnings as defined in the first article of this series: that is, the reported total gross pay per week in the survey pay-period adjusted to **exclude** payments relating to earlier or later periods, such as advances or arrears of ordinary, holiday or sick pay, and to **include** the average weekly value over a representative period of annual and other periodical bonus and commission payments, rather than any such payments made in the particular pay-period. They exclude the value of additional benefits or income in kind provided by the employer, tips and gratuities, and earnings from any concurrent subsidiary employment. They relate to the pay-period which included 15th April 1970 and so are not necessarily representative of pay over a longer period.

For a group of workers, the highest decile, the upper quartile, the median, the lower quartile and the lowest decile are the amounts below which the earnings of 90, 75, 50, 25 and 10 per cent., respectively, of the individual workers in the particular group lay. All results are subject to sampling errors and estimates of the standard error of median and average earnings are given in the analyses.

Tables 28 (men aged 21 and over) and 29 (women aged 18 and over) give distributions of gross weekly earnings (Basis D) of full-time adults whose pay in the survey pay-period was not affected by absence; for each group of workers, these show the percentage with earnings below specified amounts. The corresponding median, quartile and decile earnings are given in table 30. Corresponding analyses of gross hourly earnings of full-time adults for whom hourly earnings were calculated are given in tables 31 to 33. These analyses are not limited to those whose pay was not affected by absence; manual workers whose pay in the pay-period was affected by absence are included if information on hours was reported. The methods of calculating hourly earnings were described in the first article in this series. As then explained, hourly earnings could not be calculated for a small proportion of employees and, for non-manual workers and some manual workers, normal basic hours plus overtime have been used in the calculations. In the analyses by occupation, hourly earnings are given for as many manual occupations as possible but only for those non-manual occupations in which hours are recorded for pay purposes for a substantial proportion of employees.

Tables 34 and 35 give average weekly earnings and hours of full-time men and women. Average gross adjusted weekly earnings are given on two bases: first (Basis C), for all who were paid for at least part of the survey pay-period; secondly (Basis D), for those whose pay during the pay-period was not affected by absence. Average weekly hours relate to all for whom hourly earnings have been calculated. Average hourly earnings of these workers are given on two bases; first, including overtime, shift and other premium payments and, secondly, excluding such payments.

Analyses by occupation within industry groups

The analyses already mentioned take no account of the particular industries in which the workers were employed. In some occupations, for example coal miners, the workers are all in one industry; in others, they are dispersed among several industries or possibly all industries, for example clerks.

Tables 36 to 39 give median, quartile, decile and average weekly and hourly earnings of full-time adult employees by occupation within each Order of the Standard Industrial Classification. Figures are given for those occupations or groups represented by 100 or more persons in the sample within the industry group. Tables 40 to 43 give similar information by SIC Order for skilled, semi-skilled and unskilled workers in main occupational groups 14 to 16.

Differences in classifications in the 1968 and 1970 surveys

The specially-designed system of classification by occupation used in the 1968 survey was experimental. On the basis of that experience, although many occupations were listed exactly as in 1968, some revisions were made for the 1970 survey. The number of main groups has been increased to 16, largely by subdividing some of the 10 main groups used in 1968, but with some rearrangement of occupations between groups. Thus for many, but not all occupations, the April 1970 figures correspond to September 1968 figures obtained from the New Earnings Survey 1968, published previously.

As mentioned in the first article the definition of manual workers differs from that used in the 1968 survey. In particular policemen, firemen, shop assistants and some other sales staff and some foremen and supervisors have been classified as non-manual but, in 1968, were classified as manual. Some estimates of the effect of these changes on the comparability of the 1968 and 1970 figures for the broad categories of all manual and all non-manual workers were given in a footnote on page 974 of the November issue of this GAZETTE.

The make-up of earnings

The analyses of the make-up of earnings also relate only to those full-time adults whose pay for the survey pay-period was not affected by absence and to their adjusted gross weekly earnings on Basis D, as described above.

The following seven components are distinguished in the analyses and expressed as an amount per week in the survey pay-period:

- (a) basic wage or salary: including any payments under guaranteed week schemes for basic hours paid for but not worked; excluding all pay for overtime hours, premium payments for shift work, etc—see (b) and (c) below: in the case of hourly paid workers, employers were asked to report basic pay for basic hours including any payments which were consolidated for overtime pay calculations;
- (b) total pay for overtime hours: including any payments under guaranteed minimum overtime schemes;
- (c) shift and other premium payments for basic hours: including, where appropriate, night work and weekend work not treated as overtime.
- (d) payments under payment by results systems;
- (e) commission: average weekly value over a representative period.
- (f) bonus payments, including profit sharing, not included in (d) or (e): average weekly value over a representative period.
- (g) other items (other than holiday and sick pay) included in gross weekly earnings on Basis D.

Pay-systems are very varied and terminology is not standardised. Some kinds of payments which in one case are regarded as additions to basic pay, in another case may be regarded as an integral part of basic pay and possibly not quantified separately. Similarly, what are regarded as bonus or commission payments in some cases may be difficult to differentiate from what are regarded as payments under payment-by-results systems in others. The analyses are based on the amounts reported under the various headings by the employers who completed the survey returns.

Analyses of the make-up of earnings

The analyses of the make-up of weekly earnings are limited to Orders of the Standard Industrial Classification and some of the larger industries within these Orders, the main occupational groups and some of the major occupations within these groups and to a selection of major collective agreements and wages boards and councils. Figures are only shown where the group of employees was represented by 250 or more persons in the sample. Unpublished results for other groups represented by 100 or more persons are available on request.

For each group of workers, the number of persons in the sample, their average weekly earnings (Basis D) and three figures under each of the seven component headings described above are given. The first line of figures shows, in percentage terms, how the aggregate weekly earnings of all workers in the group were distributed between the components (including holiday and sick pay headings

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not shown in the published analyses). For example, the overtime pay of those full-time manual men workers in all manufacturing industries who received overtime pay accounted for 16 per cent. of the total weekly earnings of **all** the 26,652 full-time manual men in all manufacturing industries.

The second figure shows how many of the workers in the group in the sample received a payment under the particular heading. The third figure is the average payment under the heading to those who received a payment under the heading. For example, 17,625, or 66 per cent., of all the 26,652 full-time manual men in all manufacturing industries received some overtime pay in the survey pay period and their average overtime payment per week was £6 16s. Since the numbers receiving payments under the different headings vary, the average payments in the third line relate to different sub-groups of workers and so should not be added together. Figures are given in the second and third lines only if either 10 or more workers or none of the workers received a payment under the particular heading.

The analyses exclude employees whose pay in the survey pay-period was reported to have been affected by absence. For some workers separate amounts of holiday (or sick) pay were recorded; however these entries accounted for only a very small proportion of gross pay (for full-time manual men, holiday pay 0.24 per cent. and sick pay 0.06 per cent.) and are, therefore, not shown in the analyses. For this reason and because of rounding, the total of the first line figures may differ slightly from 100.

Analyses by industry are given for full-time adult manual workers in tables 44 and 46 and for non-manual workers in tables 45 and 47. Analyses by agreement are given in tables 48 and 49 and analyses by occupation in Tables 50 and 51.

Differences in questions in the 1968 and 1970 surveys

As explained in the previous article, information about shift pay over the full cycle was not obtained in 1970 and so adjusted gross weekly earnings include the actual premium payments for the particular pay-period and not, as in 1968, the average over the full cycle. In 1968, sick pay was not recorded separately, and so sick pay for sickness absence during the pay-period would have been included under either basic pay or other payments. In 1968, payments under guaranteed week and guaranteed minimum overtime arrangements were recorded separately, but not sub-divided between overtime and basic pay: in 1970, such payments were not recorded separately but included, as appropriate, under basic or overtime pay. In 1968 but not in 1970, it was indicated that the heading "payments under payment-by-results systems" included those linked to individual effort, group effort, plant performance and other systems. Also in 1968, the employer reported whether the pay of employees included payments of various specified kinds such as merit allowance, danger money, etc., and whether these were included as basic pay or as "other payments"; this question was not included in 1970, and there seems to have been a tendency for a smaller proportion of pay to have been shown under the "other items of pay" heading in the 1970 survey. These changes in the questionnaire must be borne in mind when making comparisons between the results of the 1968 and 1970 surveys.

GROUPED LIST OF OCCUPATIONS USED IN THE NEW EARNINGS SURVEY, 1970

Notes: The main groups are numbered from 1 to 16; within groups 1 to 10 "m" denotes occupations classified as manual; within groups 14 to 16 "a" denotes occupations classified as

NON-MANUAL (unless otherwise indicated)

- I. Managers Company chairman; director General manager; divisional manager (with other managers under their control) Company secretary
- Works manager/superintendent, production manager, Marketing, advertising, sales manager

- Personnel or training manager Transport manager Office manager (including departmental office manager) Site or yard manager
- Retail shop manager or departmental manager Hotel, catering, club or entertainments manager Other managerial staff

- 2. Supervisors and foremen Office supervisor Sales supervisor, section head, first assistant m Catering supervisor Transport inspector Senior or higher level foreman (eg works foreman)
- m Other foreman or supervisor
- 3. Engineers, scientists, technologists (performing work normally requiring university degree or equivalent) Engineer—civil, structural or municipal Engineer—electrical, electronic Engineer—mechanical Engineer—planning and production
- Engineer—other Nature scientist (biologist, chemist, physicist, etc) Social or other scientist Technologist

4. Technicians

Draughtsman Systems analyst, computer programmer Technician—laboratory, scientific, medical, dental Technician—design, costing, production Other technician

- 5. Academic and teaching staff University academic staff (professors, readers, lecturers, and others) Teachers in establishments for further education School teachers—secondary, primary, nursery, special schools Other teachers and instructors
- 6. Medical dental, nursing and welfare staff
- Medical or dental practitioner Medical auxiliary (radiographer, physiotherapist, etc.) Nursing matron, sister Staff nurse, enrolled nurse, registered nurse, midwife Nursing assistant
- Welfare worker (including probation officer, children's officer, hospital almoner) m Ambulance man, hospital or ward orderly Other medical, dental, nursing and welfare staff
- 7. Other professional and technical staff
- Accountant (professional) Architect, planner
- Surveyor Solicitor
- Author, editor, journalist Artist, musician, photographer, entertainer, sportsman
- Purchasing officer, buyer Aircrew officer, ship's officer, pilot Other professional and technical staff
- 8. Office and communications staff Clerk-senior level Clerk-intermediate level Clerk—routine or junior level Secretary, shorthand typist

see page 1104 of this GAZETTE

- Copy/audio typist Receptionist
- Telephonist Office machine operator (including punch and telex)
- m Postman, mail sorter, messenger Other office and communications staff not listed elsewhere
- 9. Sales staff
- Sales representative, traveller, agent, technical salesman Cashier—retail shop Shop salesman, sales assistant, shop assistant
- m Roundsman—retail sales, van salesman m Petrol pump attendant Other sales staff not listed elsewhere

skilled and "b" those classified as semi-skilled-see page 1103 of this GAZETTE.

10. Security staff

Police officer (inspector and above) Police sergeant or constable Fire officer

- Fireman Prison officer m Guard, watchman
- m Caretaker, office keeper
- m Other security staff

MANUAL

- II. Catering, domestic and other service staff Steward, stewardess, hostess-aircraft, railways, ships Waiter, waitress Kitchen/counter hand, school meals helper Barman, barmaid Other catering staff Hairdresser, barber Car park attendant, lift attendant Cleaner, charwoman, Housekeeper, house warden Maid, valet, etc., domestic gardener Other domestic and service staff 12. Farming, forestry and horticultural occupations Stockman Agricultural machinery driver/operator General farm worker Groundsman, gardener—non-domestic Horticultural worker Other farming, forestry or horticultural occupation 13. Transport occupations Railway engine driver, motorman, 2nd man Railway signalman Railway guard Railway porter, ticket collector, railman Railway lengthman Bus conductor Bus or coach driver Taxi driver, other private hire driver Lorry or van driver (vehicles up to 5 tons) Lorry or van driver (vehicles 5 to 10 tons) Lorry or van driver (vehicles 10 to 15 tons) Lorry or van driver (vehicles over 15 tons) Deck or engine-room hand, seaman, boatman, Docker, stevedore. Other transport occupations not listed elsewhere 14. Building, engineering etc., occupations a Bricklayer a Carpenter and joiner a Plumber, pipe-fitter a Painter, decorator a Heating and ventilating fitter/engineer a Steel erector, framework erector, steel bender, fixer a Scaffolder a Dechanical equipment operator (except crane operator)
 a Electrician—building and wiring
 a Electrician—maintenance a Electrician-production a Fitter-electrical, electronic a Fitter-maintenance a Fitter—production a Fitter—toolroom, tool/die maker a Fitter—gas a Precision instrument maker/repairer a Motor vehicle fitter/mechanic—skilled b Motor vehicle mechanic—semi-skilled a Radio or television mechanic/repairer a Office machinery mechanic (typewriters, calculators, etc.) a Assembler-skilled b Assembler-semi-skilled b Assembler—semi-skilled Assembler—other
 a Machine tool setter, setter-operator
 a Machine tool operator—skilled
 b Machine tool operator—semi-skilled
 a Machine operator, machinist (metal)—skilled
 b Machine operator, machinist (metal)—semi-skilled
 a Machine operator, machinist (wood)—skilled
 b Machine operator, machinist (wood)—skilled
 b Machine operator, machinist (wood)—semi-skilled
 b Machine minder (wood or metal)
 a Flectroplater a Electroplater a Moulder, coremaker-skilled Moulder, coremaker-semi-skilled a Pattern maker (wood or metal) a Plater, riveter a Smith, forgeman a Sheet metal worker a Welder-skilled b Welder-semi-skilled a Linesman, cable-jointer
- a Telephone installer, repairman
 a Other craftsman or skilled building or engineering worker
 b Other semi-skilled building or engineering worker (including craftsman's mate) Unskilled building or engineering worker

15. Textile cloth b Textile spinne b Textile winde b Textile winder
a Textile weaver
a Textile knitter
a Sewing machin
b Sewing machin
a Sewer (hand);
a Finisher, press
a Other textile,
b Other textile,
b Unskilled textile 16. Other occup a Coalminer—u a Coalminer—s a Bookbinder, c

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essmaker (other than sewing machinist) nbroiderer		a Baker (ta a Butcher, a Inspector	able-hand), conf meat cutter r, viewer, exam	ectioner iner, checker—skilled
othing or footwear worker—skilled othing or footwear worker—semi-skilled clothing or footwear worker		Other in a Storekee	spector, viewer	iner, checker—semi-skilled , examiner, checker warehouseman—skilled warehouseman—semi-skilled
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Distribution of gross weekly earnings by occupation, April 1970: Table 28 Full-time men aged 21 and over paid for a full week (Basis D)

Percentage with weekly earnings less than Numbe Occupation | £40 1 £50 £12 | £15 | £17 | £20 1 £24 | £30 | £35 | £45 | £60 sample 12.5 25.8 8.1 7.7 17.6 18.0 8.3 17.9 37.3 24.1 36.4 71.0 67.3 19.8 67.3 28.8 31.7 58.2 73.6 51.8 69.8 94.1 74.7 91.7 96.4 94.6 69.6 6,061 667 366 182 673 519 162 153 677 121 806 168 1,567 I · 8 0 · 9 0 · 3 0 · 0 0 · 5 0 · 2 I · 2 0 · 0 0 · 2 0 · 8 6 · 0 I7 · 9 0 · 8 5.2 2.1 0.8 2.2 1.0 0.4 1.9 3.3 1.8 5.0 20.7 32.1 2.5 37.8 11.5 13.9 26.9 33.7 17.5 34.0 65.4 42.3 48.8 84.7 79.8 30.4 48 · 1 16 · 6 18 · 9 37 · 4 49 · 0 25 · 6 45 · 1 79 · 1 53 · 8 72 · 7 91 · 1 88 · 1 43 · 1 58.7 22.9 24.6 50.0 64.6 38.5 58.6 89.5 65.3 85.1 95.4 91.7 56.6 78 · 2 39 · 4 45 · 6 73 · 1 86 · 6 69 · 4 81 · 5 96 · 7 87 · 0 95 · 9 98 · 9 97 · 6 82 · 3 I. Managers Company chairman; director General manager; divisional manager Company secretary Works manager, production manager Marketing, advertising, sales manager Personnel or training manager Transport manager 0·2 0·0 0·0 0·0 4.1 2.2 5.5 5.2 1.9 4.3 13.1 8.9 14.9 42.9 47.0 8.6 0.0 0.0 0.0 0.0 Transport manager Office manager Site or yard manager Retail shop manager or departmental manager Hotel, catering, etc. manager Other managerial staff (so described) 0.1 1.2 5,756 732 331 777 3,797 41 · 7 33 · 9 48 · 6 27 · 4 44 · 7 83 · 8 83 · 3 84 · 3 76 · 7 85 · 1 **92 · 3** 91 · 4 92 · 2 90 · 0 93 · 0 96 · 5 96 · 7 96 · 1 95 · 2 96 · 7 99.0 98.6 98.8 98.3 99.2 0·2 0·1 0·6 0·0 0·2 0.9 0.6 2.4 0.3 0.9 4·1 2·5 11·5 1·0 4·4 14·3 9·2 26·3 6·8 15·6 65 · 9 57 · 7 72 · 2 57 · 0 68 · 3 0.1 2. Supervisors and foremen Office supervisor Sales supervisor, etc. Senior or higher level foreman Other foreman or supervisor (so described) 0.0 0.0 0.1 9.2 6.7 9.0 13.1 8.0 9.2 7.1 10.9 24 · 5 18 · 1 25 · 3 27 · 1 23 · 2 27 · 3 21 · 2 27 · 0 72 · 7 61 · 7 74 · 4 72 · 9 80 · 5 80 · 4 60 · 0 70 · 7 81 · 5 76 · 0 83 · 4 81 · 8 87 · 6 87 · 5 68 · 7 82 · 2 91.8 89.2 94.7 92.4 93.7 95.3 81.2 92.5 0·3 0·3 0·4 0·7 0·1 0·2 0·0 3,393 0.1 0.8 1.4 0.6 0.4 0.9 0.6 1.2 1.2 43 · 1 32 · 9 43 · 9 42 · 9 48 · 1 49 · 4 36 · 7 40 · 8 60.0 49.3 59.4 60.8 71.1 68.5 47.8 53.5 2.9 2.4 3.7 1.3 2.4 4.6 3. Engineers, scientists, technologists 5. Engineer—civil, structural or municipal Engineer—electrical, electronic Engineer—mechanical Engineer—planning and production Engineer—other (so described) 0.0 371 704 510 426 729 425 174 0·1 0·0 0·0 0·0 0·0 0·0 Natural scientist Technologist **49 · 1** 44 · 0 30 · 5 66 · 1 43 · 6 50 · 2 99 · 1 99 · 6 95 · 6 99 · 8 98 · 9 98 · 9 99 · 3 86 · 3 88 · 8 65 · 1 89 · 1 83 · 5 88 · 9 **3,010** 977 249 634 351 799 8.0 3.3 2.8 21.1 4.3 6.8 **93 · 1** 95 · 4 77 · 9 95 · 4 90 · 6 94 · 2 96.9 98.2 89.2 98.0 95.7 97.5 3.0 1.3 0.4 7.7 2.6 2.3 21.0 13.3 10.0 41.3 13.7 21.0 72 · 1 71 · 1 49 · 0 80 · 0 70 · 7 75 · 0 0·1 0·0 0·2 0·3 0·1 1.0 0.4 0.0 3.0 0.6 0.5 4. Technicians Draughtsman Systems analyst, computer programmer Technician—laboratory, etc. Technician—design, costing, production Other technician (so described) 94.0 73.3 92.9 97.9 96.4 2,213 255 396 1,343 219 12.0 5.5 3.3 13.6 26.0 60 · 6 31 · 8 37 · 4 69 · 1 84 · 5 75 · 2 43 · 9 55 · 8 84 · 5 89 · 0 84 · 6 52 · 9 73 · 0 92 · 6 93 · 6 0.0 0.0 0.0 0.0 0.0 0.4 0.0 0.0 0.3 1.8 1.3 1.6 0.0 0.8 6.4 5·2 3·5 1·0 5·6 11·9 24·5 14·5 9·1 27·1 48·4 **39 · 5** 21 · 6 15 · 9 **44 · 4** 72 · 6 5. Academic and teaching University academic staff Teachers in establishments for further education School teachers—secondary etc., schools Other teachers and instructors (so described) 90.5 60.8 100.0 42 · 1 7 · 0 75 · 0 74·6 29·0 98·0 82·2 37·6 86·2 46·8 100·0 87 · 8 49 · 5 100 · 0 855 186 148 4.6 0.0 11.5 8·7 0·0 22·3 22·3 0·0 41·9 61 · 4 9 · 1 93 · 9 0·7 0·0 0·7 6. Medical, dental, nursing and welfare Medical or dental practitioner Male nurse, etc. Welfare worker (including probation officer, children's officer, hospital almoner) Ambulance man, hospital or ward orderly Other medical, dental, nursing and welfare staff (so 53·0 84·0 64·0 92·0 85·0 97·3 94·0 98·4 98·0 99·5 98·0 100·0 100 188 6.9 14·0 30·9 28·0 57·5 0.0 3·0 4·3 87.6 93.3 94.3 105 1.0 3.8 9.5 30.5 50.5 66.7 81.9 90.5 described) 87·5 86·2 85·8 93·6 78·9 83·6 **2,945** 455 190 359 104 146 14·1 16·7 7·4 17·0 24·0 6·9 76.9 71.7 62.6 84.1 69.2 71.2 2·3 4·4 1·6 2·0 15·4 0·0 7·1 10·8 4·2 8·6 18·3 4·2 30 · 1 26 · 4 16 · 3 35 · 9 37 · 5 23 · 3 45 · 9 38 · 5 31 · 6 52 · 9 48 · 1 41 · 1 58 · 4 48 · 8 42 · 6 66 · 0 54 · 8 55 · 5 1.0 2.0 0.0 0.6 10.6 0.0 3.8 6.8 2.6 4.5 17.3 0.0 68 · 0 7. Other professional and technical 60 · 4 52 · 6 76 · 3 62 · 8 64 · 4 Architect, planner Surveyor Solicitor Author, editor, journalist Artist, musician, photographer, entertainer, sportsman Purchasing officer, buyer Aircrew officer, ship's officer, pilot Other professional and technical staff (so described) 51.9 40.2 27.8 28.0 90 · 4 90 · 4 58 · 0 79 · 3 93·3 97·3 66·5 88·3 135 219 176 1,161 68 · 2 59 · 8 39 · 2 45 · 2 80 · 7 75 · 3 47 · 2 59 · 1 84·4 83·6 54·6 69·0 5·2 0·5 2·8 2·5 10·4 4·2 5·2 5·5 23·0 19·2 14·2 11·3 0.0 0.0 2.3 0.3 3.0 0.0 2.8 1.1 99.6 98.7 99.9 100.0 99.3 99.8 99.2 75 · 8 52 · 7 84 · 8 93 · 3 81 · 8 76 · 2 72 · 4 93.6 86.1 98.1 98.7 91.9 91.6 90.8 96 · 7 92 · 5 99 · 1 99 · 4 95 · 3 95 · 7 95 · 5 98 · 4 96 · 1 99 · 6 99 · 6 98 · 0 98 · 0 98 · 2 97 · 9 7,794 1,831 3,097 842 148 1,174 622 9.6 2.2 8.5 29.9 12.2 8.5 10.0 24.8 7.2 25.4 56.1 41.2 26.9 22.0 49 · 4 23 · 1 55 · 0 78 · 9 67 · 6 54 · 8 43 · 7 87 · 6 73 · 4 94 · 9 97 · 7 91 · 2 85 · 7 82 · 6 3·9 0·5 3·2 12·5 3·4 4·6 4·0 8. Office and communications 0.8 Clerk—senior Clerk—intermediate 0.5 3.0 0.7 Clerk—routine or junior Telephonist Postman, mail sorter, messenger** Other office and communications staff (so described) 1.1 98 · 1 96 · 8 100 · 0 100 · 0 99 · 4 68 · 1 54 · 3 94 · 7 84 · 2 76 · 3 96 · 1 93 · 9 99 · 7 99 · 7 99 · 7 97 · 0 3,943 2,291 586 632 338 4·9 1·6 18·3 3·2 3·3 11.0 4.1 36.7 9.7 9.2 24·1 11·6 63·3 26·9 25·7 **43 · 3** 27 · 0 81 · 4 57 · 4 48 · 2 82 · 1 73 · 2 97 · 6 94 · 2 87 · 6 90.0 84.6 99.7 98.3 92.6 **93 · 9** 90 · 4 99 · 7 99 · 4 95 · 9 0.9 9. Sales Sales representative, traveller, etc. Shop salesman, sales assistant Roundsman—retail sales, van salesman Other sales staff (so described) 0.3 3.2 0.2 98 · 2 98 · 8 100 · 0 99 · 6 100 · 0 98 · 9 99 · 4 99 · 9 100 · 0 100 · 0 100 · 0 100 · 0 1,946 677 232 232 320 348 4.4 0.0 0.4 13.8 13.1 3.2 9.9 0.0 0.4 24.6 33.8 7.5 **39 · 0** 22 · 2 14 · 7 63 · 8 80 · 6 45 · 7 **70 · 0** 60 · 3 69 · 0 91 · 4 93 · 4 75 · 9 **92 · 1** 92 · 2 96 · 1 99 · 1 99 · 4 96 · 3 96 · 2 96 · 8 98 · 7 99 · 1 100 · 0 98 · 0 84·6 83·2 1.3 20.8 10. Security Police sergeant or constable* Fireman* Guard watchman Caretaker, office keeper Other security staff (so described) 3.4 2.6 38.4 60.9 26.2 0.0 89 · 2 95 · 7 97 · 5 88 · 5 6.0 2.5 0.9 98.8 95.9 100.0 98.5 99.1 99.2 99 · 4 97 · 7 100 · 0 99 · 3 99 · 1 100 · 0 99.9 99.6 100.0 100.0 100.0 100.0 100 · 0 100 · 0 100 · 0 100 · 0 100 · 0 100 · 0 **40 · 2** 14 · 6 60 · 7 50 · 0 42 · 0 37 · 5 **91 · 5** 77 · 3 94 · 3 92 · 7 93 · 1 94 · 0 1,459 220 122 136 231 381 26 · 5 9 · 1 47 · 5 34 · 6 25 · 1 22 · 6 **59 · 8** 31 · 8 78 · 7 64 · 0 65 · 8 60 · 9 76 · 5 53 · 6 85 · 3 77 · 9 79 · 7 79 · 8 96·6 88·6 11. Catering, domestic and other service 9.1 Chef/cook Waiter Other catering staff (so described) 25·4 10·3 7·8 7·1 100·0 97·8 97·0 92·8 Other domestic and service staff (so described) **99 · 8** 99 · 4 100 · 0 100 · 0 100 · 0 100 · 0 99 · 9 99 · 4 100 · 0 100 · 0 100 · 0 100 · 0 1,541 158 196 311 486 170 99.5 99.4 100.0 100.0 99.4 100.0 99 · 7 99 · 4 100 · 0 100 · 0 100 · 0 100 · 0 98.8 99.4 100.0 99.7 98.4 98.8 20.0 8.2 17.4 31.2 16.5 22.4 **43 · 9** 27 · 2 38 · 3 54 · 7 46 · 9 48 · 8 67 · 5 54 · 4 66 · 8 73 · 0 72 · 4 68 · 2 86.6 84.8 86.2 92.6 88.1 87.7 97.0 96.8 99.5 98.7 96.9 97.7 12. Farming, forestry and horticultural Stockman Agricultural machinery driver/operator General farm worker 0.0 2.3 Groundsman, gardener Horticultural worker 0.2 farming, forestry or horticultural worker (so 75.5 99.1 99.6

220

described)

0.5

20.9

35.0

58.2

Occupation

13. Transport Railway engine Railway signalm Railway guard Railway porter, Railway lengthm Bus conductor Bus conductor Bus or coach dri Lorry or van dri Lorry or van dri Lorry or van dri Lorry or van dri Deck or engine-Docker, stevedo Other transport

14. Building, eng Bricklayer Carpenter and jo Plumber, pipe-fit Painter, decorate

Plasterer Heating and ven Steel erector, fr Mechanical equip Electrician—buil Electrician—mai Electrician—pro Fitter—electrica Fitter-mainte Fitter—maintena Fitter—producti Fitter—toolroon Fitter—gas Precision instrur Motor vehicle fit Motor vehicle m Radio or televisi Assembler—skil Assembler—sem Assembler—othe Machine tool sett Machine tool ope Machine operato Machine operato Machine operato Machine operato Plater, riveter Plater, riveter Sheet metal worl Welder—skilled Welder—semi-sk Linesman, cable-j Telephone install Other craftsman worker (so des Other semi-skilled (so described) Unskilled buildin

15. Textile, clothi Textile spinner, Textile weaver Tailor, cutter, dr Other textile clo (so described) Other textile, clo skilled (so desc Unskilled textile

16. Other occupa Coalminer—und Coalminer—surf Compositor, typ Printing press op Crane operator Fork lift truck of Furnaceman—se Baker (table-har Butcher, meat of Inspector, etc. Inspector, etc.-Other inspector described) Storekeeper, sto Storekeeper, sto Storekeeper, sto Packer, bottler, Skilled worker r Semi-skilled wor described) Labourer or uns (so described

Summary of gro SKILLED SEMI-SKILLED UNSKILLED

TOTAL: MAN TOTAL: NON

TOTAL: ALL F

(145475)

96.8 98.2 98.6 91.8

Table 28 (continued) Distribution of gross weekly earnings by occupation, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

neds eachings loss than	Number	see en gra	thes dealer	P	ercentage	e with we	ekly ear	nings less	s than		1. C	Ogiupati
	sample	£12	£15	£17	£20	£24	£30	£35	£40	£45	£50	£60
driver, motorman, 2nd man an	6,693 301 111 126	0·2 0·0 0·0 0·0	2·2 0·0 0·0 1·6	7·2 0·7 5·4 1·6	18·1 4·0 19·8 14·3	39 · 4 24 · 9 31 · 5 35 · 7	70.7 62.1 65.8 72.2	86 · 1 79 · 1 80 · 2 88 · 1	93 · 4 90 · 7 91 · 0 94 · 4	97.0 96.4 99.1 98.4	98.5 99.0 99.1 99.2	99.5 99.7 100.0 100.0
ticket collector, railman nan iver	282 172 277 671	0.0 0.0 0.0 0.0	5.7 0.6 0.0 0.5	15.6 9.9 2.2	28.7 23.3 13.0	54·6 37·8 36·8	83·3 77·3 70·4	93.6 95.9 89.5	97.5 98.8 97.8	99.3 100.0 98.9	100·0 100·0 99·6	100·0 100·0 100·0
iver (vehicles up to 5 tons) iver (vehicles 5 to 10 tons) iver (vehicles 10 to 15 tons) iver (vehicles over 15 tons) -room hand, seaman, etc. ore t worker (so described)	671 1,196 1,025 433 534 222 341 968	0.0 0.1 0.0 0.0 0.0 0.3 0.3	0.5 5.1 1.4 0.7 0.4 1.8 0.9 2.9	2·2 16·6 4·9 2·8 0·9 7·7 3·2 8·5	11.5 37.2 15.9 7.6 3.4 14.4 4.7 21.0	33 · 5 65 · 5 43 · 1 25 · 4 12 · 4 27 · 9 8 · 8 43 · 5	69 · 0 88 · 3 80 · 9 65 · 8 44 · 8 56 · 3 25 · 5 73 · 0	88 · 2 95 · 9 94 · 2 87 · 8 71 · 0 72 · 5 44 · 9 86 · 4	98 · 1 98 · 4 98 · 3 96 · 1 86 · 0 82 · 9 61 · 9 92 · 6	100·0 99·3 99·5 98·4 94·9 87·8 76·5 97·0	100.0 99.8 99.7 99.3 97.4 93.2 86.5 98.7	100.0 99.9 99.9 100.0 99.4 96.4 96.2 99.6
ineering, etc.	20,077 590	0·1 0·0	0·8 0·2	3·0 1·9	12·8 18·6	34·1 49·5	65 · 1 79 · 2	82·2 90·7	91 · 5 95 · 3	96-0 98-1	98·3 99·7	99 · 6 100 · 0
ioiner itter ior	1,293 455 825	0·2 0·0 0·0	0·3 0·2 0·2	1.9 0.9 1.2	17.6 11.2 20.5	45.6 36.5 54.8	76.0 72.5 80.7	87.0 85.1 92.5	92.5 91.9 96.6	96·0 95·6 98·8	98.6 97.1 99.6	99.9 99.6 99.9
ntilating fitter/engineer amework erector, etc. pment operator Iding and wiring intenance oduction al, electronic ance	143 134 157 437 370 636 114 327 1,259	0·0 0·0 0·0 0·0 0·0 0·0 0·0	0.0 0.0 0.6 0.2 0.5 0.0 0.0 0.0 0.2	0.0 0.0 1.3 2.8 1.1 0.5 0.0 1.5 0.7	18.9 6.7 2.6 10.3 5.4 4.9 1.8 8.9 6.4	57 · 3 27 · 6 8 · 9 30 · 0 33 · 5 22 · 0 10 · 5 29 · 7 20 · 0	83.2 61.2 29.9 61.6 64.9 49.7 44.7 63.3 47.8	90.2 76.1 53.5 79.4 79.2 72.6 64.9 80.7 71.9	95.8 85.8 69.4 88.3 88.4 85.4 84.2 89.0 86.3	97.2 89.6 78.3 94.1 93.2 92.0 91.2 96.3 93.9	98.6 95.5 85.4 97.5 97.6 96.1 94.7 99.4 97.2	99·3 97·8 96·8 99·3 98·9 98·9 97·4 100·0 99·6
tion m, tool/die maker	675 293 118 108	0·0 0·0 0·0 0·9	0·3 0·0 0·0 0·9	1.5 0.0 0.9 0.9	5·2 1·7 3·4	20.7 10.2 22.9	56.6 44.4 58.5	78.8 66.9 78.0	90·4 84·6 90·7	95·3 93·9 94·9	97·9 97·6 97·5	99·4 99·3 99·2
iment maker/repairer itter/mechanic—skilled nechanic—semi-skilled sion mechanic/repairer Iled ni-skilled ner (so described)	759 184 113 202 397 127	0.9 0.0 1.1 1.8 0.0 0.0 2.4	0.9 0.3 4.9 2.7 0.5 1.5 4.7	2·1 14·1 6·2 0·5 3·3 6·3	6.5 14.1 29.9 22.1 10.4 14.1 15.0	29.6 41.9 52.7 54.0 27.2 34.3 30.7	68.5 72.2 79.9 80.5 59.9 64.0 64.6	86 · 1 86 · 4 91 · 3 92 · 9 77 · 7 79 · 9 84 · 3	95.4 94.2 95.1 97.4 93.6 92.2 96.9	100.0 97.6 98.9 99.1 98.0 97.5 99.2	100.0 99.3 99.5 100.0 100.0 99.2 100.0	100.0 99.9 100.0 100.0 100.0 99.8 100.0
atter, setter–operator perator—skilled perator—semi-skilled or (metal)—semi-skilled or (metal)—semi-skilled or (wood)—skilled	619 315 160 569 968 150	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 1.3 0.2 0.5 0.0	0.2 0.3 3.1 0.2 2.9 0.7	2.8 1.9 13.1 2.6 10.3 15.3	14.7 10.5 35.6 14.8 29.1 46.7	49.0 49.2 75.6 51.0 63.2 84.7	75.8 73.3 91.3 76.3 81.8 93.3	90.6 86.4 96.9 90.7 93.9 98.0	96.6 95.6 98.1 96.7 97.5 99.3	98.4 98.1 99.4 98.8 99.2 99.3	99.8 99.7 100.0 100.0 99.9 100.0
naker—skilled rker d skilled -jointer Iller, repairman**	117 146 295 415 148 231 295	0.0 0.0 0.2 0.7 0.0 0.0	0.0 0.0 0.7 0.2 0.7 0.9 0.3	0·9 0·0 0·7 1·0 3·4 0·9 0·3	2·6 1·4 5·1 2·9 12·2 6·1 3·1	19.7 11.0 24.1 15.7 29.7 36.4 25.4	58 · 1 43 · 8 57 · 6 44 · 6 57 · 4 70 · 1 54 · 6	80·3 69·2 77·0 66·8 76·4 87·5 80·3	95.7 85.6 87.5 81.7 85.8 92.2 91.5	98.3 92.5 92.9 89.4 93.2 94.8 96.6	99.2 96.6 95.9 94.5 98.0 98.3 98.3	99.2 98.6 98.0 100.0 100.0 99.6 99.3
n or skilled building or engineering escribed)	1,117	0.1	0.6	1.5	8.6	24.7	59.2	76.7	88.4	93.8	97.2	99.4
led building or engineering worker) ing or engineering worker	2,142 2,114	0·2 0·3	1·1 3·2	4·8 11·8	15·4 32·7	39·6 57·4	71·4 82·4	87·5 92·3	94·2 97·1	97·4 98·6	98·9 99·4	99·8 99·9
h ing and footwear , doubler, twister Iressmaker othing or footwear worker—skilled	1,455 144 107 115	1.2 0.0 0.9 0.9	7·3 1·4 3·7 7·0	15.0 4.2 3.7 11.3	29 · 6 15 · 3 18 · 7 28 · 7	54·2 38·2 44·9 55·7	82·3 77·1 76·6 89·6	93·3 91·0 91·6 95·7	97.7 98.6 96.3 99.1	99 · 5 100 · 0 99 · 1 99 · 1	99.9 100.0 100.0 100.0	100·0 100·0 100·0 100·0
) lothing or footwear worker—semi-	292	0.0	2.4	7.5	20.6	45.2	78.8	92.5	96.9	99.0	99.7	100.0
scribed) e, clothing or footwear worker	319 268	0·6 4·1	4·1 22·4	11·3 39·6	29·5 58·6	56·7 78·0	83·1 94·0	92.5 98.5	97·8 99·3	100·0 99·6	100·0 100·0	100·0 100·0
ations derground face pesetter operator emi-skilled nd), confectioner cutter	16,724 1,253 368 282 267 336 281 193 167 178	0·4 0·0 0·0 0·0 0·0 0·0 0·0 0·0 0·0	4·3 0·0 1·1 0·4 0·8 0·6 1·4 0·0 1·2 7·3	12.3 6.9 25.8 1.1 2.3 3.6 5.3 1.0 7.8 20.8	25.9 14.5 43.2 5.3 9.4 11.0 12.5 8.3 25.8 44.4	46 · 1 25 · 8 61 · 7 17 · 0 22 · 9 24 · 4 34 · 5 21 · 2 55 · 1 78 · 1	74.8 75.7 87.2 45.4 44.9 55.7 69.8 53.4 83.8 94.9	88.2 90.0 96.5 61.0 67.4 70.5 87.5 77.7 95.8 98.3	94.6 96.0 99.5 75.9 77.9 81.3 95.4 89.1 98.8 99.4	97.4 97.9 99.7 85.1 88.0 90.8 98.2 95.9 99.4 100.0	98.7 98.8 100.0 89.7 91.8 94.9 98.9 99.5 99.4 100.0	99.6 99.8 100.0 95.0 96.3 98.2 99.6 100.0 100.0 100.0
—skilled —semi-skilled r, viewer, examiner, checker (so	625 326	0·2 0·0	0.2	1 · 1 4 · 3	4·8 15·6	17·1 36·2	53·0 73·9	78.7 88.7	91·2 95·1	96·8 98·2	99.0 99.7	100·0 100·0
coreman, etc.—skilled coreman, etc.—semi-skilled , canner not specified elsewhere (so described)	172 600 1,338 507 1,623	0.0 0.3 0.4 0.6 0.2	1.2 4.3 6.1 6.9 1.4	6·4 14·2 18·7 15·6 5·8	21.5 32.3 38.8 31.6 16.5	42.4 60.5 63.2 54.8 36.0	71.5 84.7 86.4 79.7 65.1	85.5 93.8 95.6 91.1 82.8	95·4 96·7 98·7 94·5 91·0	96.5 99.3 99.8 97.2 95.3	97.7 99.8 99.9 98.6 97.7	100·0 100·0 99·9 99·4 99·1
orker not specified elsewhere (so skilled worker not specified elsewhere)	3,584	0.1	2.4	7·7 22·2	18·7 41·0	38·4 64·1	69·0 86·3	85.8	94 · 1	97·3 99·2	98·9 99·7	99·9 100·0
oups 14-16								94.3	98.0	a1-14	d to a solo	Vancourses
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	19,799 10,797 7,660	0·1 0·2 0·9	0.8 2.2 7.7	3·3 7·4 18·6	12·2 19·1 37·5	31.9 40.6 60.7	63·9 71·2 84·0	81·3 86·9 93·2	90.6 94.4 97.4	95·4 97·7 98·9	97.8 99.1 99.5	99·4 99·8 99·9
UAL CALLS	54,756	0.6	3.7	9.2	21.2	41.6	70.3	85 · 1	93.0	96.7	98.5	99.6
	31,109	0.4	1.9	4.6	11.4	24.2	45 · 1	61.0	72.9	80.9	86.5	92.4
FULL-TIME MEN	85,865	0.2	3.0	7.6	17.7	35.3	61.2	76.4	85.7	91.0	94.2	97.0

Note: Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table. * These groups include members of private fire and police services, namely, works firemen and works policemen, as well as those in public services. ** These groups are not limited to Post Office employees.

A*

Table 29

Distribution of gross weekly earnings by occupation, April 1970: Full-time women aged 18 and over paid for a full week (Basis D)

Occupation and and and and and and and and and an	Number	and and a second	19		a second		M. Law	rnings le				01264000
633 633 653 653 653	sample	£8	£10 (13)	£12	£14	£16	£18	£20	£24	£30	£35	£40
I. Managers Retail shop manager or departmental manager Other managerial staff (so described)	545 251 115	1.3 0.8 0.9	4.8 3.5	11-4 17-9 6-1	21 · 1 33 · 9 9 · 6	38.0 59.8 18.3	46·4 72·9 21·7	53·4 79·3 27·0	63·3 86·9 36·5	74·5 93·2 49·6	80·0 95·6 57·4	84·4 97·6 67·0
2. Supervisors and foremen Office supervisor Sales supervisor, etc. Catering supervisor Other forewoman or supervisor (so described)	996 325 180 107 376	0·2 0·0 0·0 0·0 0·5	2.8 0.0 5.0 5.6 3.5	10-1 1-5 23-9 15-0 9-8	21.3 4.0 43.9 31.8 22.9	36·4 11·4 62·2 54·2 41·2	50 · 8 20 · 0 72 · 8 74 · 8 60 · 6	62 · 8 35 · 1 83 · 9 80 · 4 72 · 3	76.8 50.2 91.1 95.3 88.6	88-8 72-9 96-1 97-2 97-3	94-1 84-9 97-8 98-1 99-5	98.8 97.5 98.9 100-0 99.7
4. Technicians Technician—laboratory, etc.	460 269	0·4 0·7	3·3 4·1	14·4 20·1	27·6 36·4	40.7 50.6	55 · 9 64 · 7	70-4 78-1	86·1 91·1	93.7 96.7	97·4 98·9	98·3 99·6
5. Academic and teaching School teachers—secondary, etc. schools	2,126 1,924	0·2 0·2	0.6 0.6	0·8 0·7	1.7	3.6	7·9 6·8	18·8 18·2	36·3 36·0	56·3 56·9	73·4 74·9	88·4 90·3
6. Medical, dental, nursing and welfare Nursing matron, sister Staff nurse, enrolled nurse, registered nurse, midwife Nursing assistant Welfare worker (including probation officer, children's	2,944 425 1,166 571	1.6 0.2 0.9 1.8	4·9 0·2 3·4 6·0	15.1 0.5 14.2 25.6	28.7 1.2 27.8 53.2	43·3 2·6 43·7 76·0	54·9 4·7 58·1 89·7	64.4 8.7 70.2 98.3	77 · 4 24 · 5 87 · 0 100 · 0	91.8 76.7 97.2 100.0	97.6 97.4 99.8 100.0	98.6 99.5 99.9 100.0
officer, hospital almoner) Other medical, dental, nursing and welfare staff (so described)	174 390	1.7	5·2	6·9 21·5	10·3 37·4	16·1 54·9	23·0 68·5	33·3 78·0	59·2 87·7	80·5	94·3 98·2	96·6 99·2
7. Other professional and technical Other professional and technical staff (so described)	272 170	1.5	3.7	5.5	12.1	18.8	26·8 27·7	35·7 35·3	47·1 45·3	62·5 60·0	73·9 73·5	81·3 80·6
8. Office and communications Clerk—senior Clerk—routine or junior Secretary, shorthand typist Copy/audio typist Receptionist Telephonist Office machine operator Other office and communications staff (so described)	13,657 869 3,563 2,657 2,765 1,178 238 736 1,103 490	0.8 0.0 0.3 1.7 0.2 1.2 3.8 1.1 0.6 1.4	5.5 0.9 3.2 10.8 2.5 7.4 18.9 6.4 6.0 5.9	19.0 8.4 15.7 29.7 10.7 23.7 39.5 19.6 22.9 19.2	36·2 21·8 33·3 48·0 23·0 46·7 66·4 35·7 44·9 38·8	54·2 38·9 49·9 67·5 38·7 68·9 81·5 56·4 65·6 54·1	70.0 53.2 63.3 82.8 57.8 84.9 90.8 78.5 79.5 68.6	81 · 2 63 · 3 74 · 5 93 · 6 73 · 2 92 · 3 94 · 5 90 · 9 88 · 3 76 · 9	92.9 81.5 89.5 98.8 90.1 98.6 98.7 97.8 97.6 86.9	98.5 92.1 98.9 99.9 97.7 99.8 99.2 99.7 99.7 99.7 95.3	99.4 96.1 99.7 100.0 99.3 100.0 99.6 99.9 99.9 99.9 98.6	99.8 98.6 99.9 100.0 99.7 100.0 99.6 99.9 99.9 99.9 99.9
9. Sales Cashier—retail shop Shop saleswoman, sales assistant Other sales staff (so described)	2,459 236 1,999 164	8.5 3.8 9.8 5.5	38·3 18·6 44·3 17·1	69.7 56.8 77.0 39.0	84·2 82·6 89·9 57·9	90.8 90.7 94.9 76.2	94 · 0 94 · 5 97 · 0 85 · 4	96 · 3 97 · 0 98 · 6 90 · 2	98 · 1 100 · 0 99 · 5 92 · 7	99.3 100.0 99.8 98.2	99.6 100.0 99.9 98.8	99-8 100-0 99-9 98-8
II. Catering, domestic and other service Chef/cook Waitress Kitchen/counter hand, school meals helper Barmaid Other catering staff (so described) Hairdresser, barber Cleaner, charwoman Housekeeper, house warden Maid, etc. Other domestic and service staff (so described)	3,575 450 220 680 101 359 191 785 119 106 537	11.4 3.8 19.6 14.3 31.7 10.3 16.8 8.0 25.2 8.5 8.4	36.0 26.4 43.6 52.1 55.4 34.5 34.0 33.5 39.5 24.5 25.3	62·3 53·1 59·6 75·6 68·3 61·3 62·8 64·6 53·8 56·6 56·1	80.5 71.3 76.4 88.4 82.2 76.6 78.0 87.3 72.3 86.8 77.5	90.3 86.2 88.6 93.8 94.1 87.2 88.5 95.3 81.5 93.4 89.8	95.0 93.1 92.7 97.4 97.0 93.6 95.8 98.2 87.4 99.1 99.1 94.8	97.2 96.2 95.5 99.0 100.0 97.5 97.4 98.9 91.6 100.0 97.0	99.1 98.7 99.1 99.9 100.0 99.7 98.4 99.6 98.3 100.0 99.1	99.8 99.8 100.0 99.9 100.0 100.0 100.0 100.0 99.8 100.0 100.0 99.8	99-9 99-8 100-0 100-0 100-0 100-0 100-0 99-9 100-0 100-0 100-0	99.9 99.8 100.0 100.0 100.0 100.0 100.0 100.0 99.9 100.0 100.0
2. Farming, forestry and horticultural	123	12.2	36.6	65·0	84.6	92.7	95 · 1	97.6	98.4	99.2	100.0	100.0
3. Transport Bus conductress	210 119	0·5 0·0	3·3 0·0	11·9 0·0	18·1 0·0	28·1 1·7	36·2 9·2	46·2 22·7	68.6 52.9	93·8 90·8	98·1 97·5	99 · 1 98 · 3
4. Building, engineering, etc. Assembler—semi-skilled Assembler—other (so described) Machine operator (metal) semi-skilled Other semi-skilled building or engineering worker	1,502 459 292 313	0·3 0·0 0·3 0·6	3.5 2.2 4.1 4.2	16.6 17.2 18.8 11.5	43 · 5 45 · 1 49 · 0 32 · 3	71 · 1 73 · 0 76 · 0 63 · 3	85.8 89.5 89.7 80.2	93.5 95.9 96.9 90.1	98·3 99·6 99·7 97·1	99.6 100.0 100.0 99.7	99·9 100·0 100·0 100·0	100-0 100-0 100-0 100-0
(so described) 15. Textile, clothing and footwear Textile spinner, doubler, twister Textile winder, reeler Textile weaver Sewing machinist—skilled Sewing machinist—semi-skilled Finisher, presser Other textile, clothing or footwear worker—skilled	128 2,199 120 153 117 582 218 155	0.0 3.3 2.5 2.0 0.9 2.6 6.4 3.2	1.6 15.6 14.2 13.7 8.6 14.1 18.4 19.4	9·4 38·9 44·2 34·6 22·2 35·9 43·6 47·7	35·2 61·5 64·2 61·4 47·0 59·8 61·0 67·7	62.5 77.4 81.7 82.4 65.0 75.3 82.6 78.1	76.6 87.4 92.5 92.8 77.8 85.6 89.5 83.9	89.8 93.2 100.0 95.4 90.6 92.1 94.0 91.0	96.1 98.2 100.0 100.0 99.2 97.4 98.2 98.1	99.2 99.8 100.0 100.0 99.2 100.0 99.5 100.0	100.0 99.9 100.0 100.0 99.2 100.0 99.5 100.0	100.0 99.9 100.0 100.0 99.2 100.0 99.5 100.0
(so described) Other textile, clothing or footwear worker—semi-	206	1.0	10.7	26.7	48.5	66.5	81.6	87.9	96.6	99.5	100.0	100.0
skilled (so described) Unskilled textile, clothing or footwear worker	276 179	2·9 6·2	13·8 22·9	39·1 54·2	64·1 77·1	78.6 89.3	89·1 96·7	94·9 98·3	98·9 98·9	100·0 99·4	100·0 100·0	100·0 100·0
6. Other occupations Inspector, viewer, etc. checker—semi-skilled Other inspector, viewer, etc., checker Storekeeper, storewoman, etc.—semi-skilled Packer, bottler, canner, Skilled worker not specified elsewhere (so described) Semi-skilled worker not specified elsewhere (so	3,348 259 185 132 702 224	2·4 0·4 0·0 0·0 2·9 1·3	12.5 4.6 3.8 10.6 14.3 7.1	35 · 2 17 · 8 21 · 6 36 · 4 41 · 0 26 · 8	62.9 51.4 54.1 71.2 69.1 58.9	80·9 76·1 76·8 85·6 85·0 76·8	90·4 88·0 91·4 91·7 93·2 86·6	95 .6 93.4 96.2 95.5 97.4 92.0	99.1 99.2 98.9 98.5 99.6 97.3	99.8 99.6 99.5 99.2 100.0 99.6	99.9 100.0 100.0 99.2 100.0 99.6	100.0 100.0 100.0 100.0 100.0 100.0
described) Labourer or unskilled worker not specified elsewhere (so described)	856 754	2·1 3·3	11.0	32·7 43·9	57·9 69·1	79·3 82·8	89·5 91·0	95·8 95·5	99·3 99·2	99·9 99·9	100·0 100·0	100·0 100·0
Summary of groups 14–16 SKILLED SEMI-SKILLED UNSKILLED	1,817 2,981 2,251	2·6 1·6 2·6	13·0 8·9 13·9	34·1 27·7 37·3	58.7 53.3 64.7	74·4 76·2 82·4	85·0 88·1 91·8	91·4 94·6 96·5	97·4 98·9 99·4	99.6 99.8 99.9	99.7 99.9 100.0	99·9 100·0 100·0
TOTAL: MANUAL	11,668	5.0	18.9	40.6	63.0	79.1	88.3	93.4	97.8	99.9	99.8	99.9
TOTAL: NON-MANUAL	22,993	1.7	8.4	21.6	36.0	50·3	62.6	72.6	84.0	92.2	95.7	97.9
TOTAL: ALL FULL-TIME WOMEN	34,661	2.8	11.9	28.0	45·I	60.0	71.3	79.6	88.7	94.7	97 · 1	98.6

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

Table 30

Median, quartiles and deciles of gross weekly earnings by occupation, April 1970: Full-time men and women paid for a full week (Basis D)

Coupation	Lowest		l-time me Median		High-		rd error	Lowest	Lower	Median	Upper	High-	Standa	d error
an Upper High- Standard area duar- as of median elle duals	decile	quar- tile	Lands -	quar- tile	est decile	of med		decile	quar- tile	lips b	quar- tile	est decile	of med	
		and the	£ per wee	k		£	per cent.	The second second	ŧ	per weel	k		£	per cen
I. Managers Company chairman; director General manager; divisional manager Company secretary	22.6 32.1 31.6 26.5	29 · 6 46 · 5 45 · 1 34 · 4	40.6 72.4 62.0 45.2	56·9 107·5 86·1 61·5	81 · 1 159 · 6 116 · 2 83 · 0	0·3 3·3 2·0 2·2	0.8 4.6 3.3 5.0	11.7	14.5	18.7	30.2	46.0	0.7	3.6
Works manager, production manager Marketing, advertising, sales manager Personnel or training manager Transport manager Office manager Site or yard manager Retail shop manager or depart-	26.9 30.7 26.3 21.6 24.4 21.6	32.0 39.5 32.6 27.4 30.1 27.6	40 · 1 49 · 4 41 · 1 32 · 6 38 · 3 35 · 1	50 · 5 62 · 7 53 · 4 38 · 5 50 · 2 40 · 9	62.7 79.3 68.4 45.6 63.2 48.2	0.5 1.0 1.4 0.9 0.8 1.8	1.2 2.1 3.5 2.7 2.1 5.1	のに、など		TTT TILL	rsex (bedit An e Mald	esta lita esta col l senco vo	neres neres de cares quint quint neres neres	Read Ser Cithe Cithe Read Floor
mental manager Hotel, catering, etc. manager Other managerial staff (so described)	17·7 15·0 24·7	20·3 18·3 32·4	25 · 1 24 · 8 42 · 4	31 · 1 32 · 7 53 · 2	39·1 42·3 70·1	0·3 0·7 0·5	1.1 2.9 1.1	11.0 14.0	12·9 18·9	15·1 30·7	18·4 45·8	27·4 56·0	0·2 3·4	I.5 11.2
. Supervisors and foremen Office supervisor Sales supervisor	22·4 24·3 19·3	26.6 28.1 23.7	31.6 33.3 30.5	37·1 37·6 35·9	43.0 43.7 43.3	0·1 0·4 0·6	0·4 1·1 1·9	11.8 15.5 10.6	14·5 18·7 12·0	17.8 23.8 14.6	23·4 30·6 18·2	30·9 36·8 22·8	0·3 0·8 0·5	1.6 3.4 3.2
Catering supervisor Senior or higher level foreman	25.3	29.4	33.9	39.4	44.8	0.3	0.9	11.0	13.0	15.5	18.2	22.2	0.4	2.7
Other foreman or supervisor (so described)	22.2	26.2	30.9	36.5	42.4	0.2	0.5	12.0	14.2	16.8	20.6	24.4	0.3	1.5
. Engineers, scientists, technologists	24.4	30.2	37.0	46 · 1	58 · 1	0.2	0.6	·新学生		100		in the second		1201
Engineer—civil, structural or municipal Engineer—electrical, electronic Engineer—mechanical Engineer—planning and production Engineer—other (so described) Natural scientist Technologist	25.1 24.8 22.8 25.7 24.2 25.9 23.6	32·4 30·0 29·1 30·3 29·6 31·3 29·3	40 · 1 36 · 8 37 · 1 35 · 3 35 · 2 41 · 2 38 · 3	49.6 45.0 46.2 41.2 42.2 54.8 46.6	60 · 1 55 · 7 57 · 3 53 · 6 52 · 3 70 · 4 57 · 8	0.8 0.6 0.6 0.5 0.4 1.1 1.4	2·1 1·6 1·6 1·3 1·2 2·7 3·7		21 (10 - 0) 10 - 01 10 - 01		() Rate of	bild service	valet, en valet, en vano vano vano vano vano vano vano van	Contra Contra Contra Contra Test
. Technicians Draughtsman	20·7 22·9	25·0 26·8	30·2 31·0	35·8 35·9	42·3 40·6	0·2 0·3	0·5 0·8	11.2	13.7	17.1	20.7	25.7	0.3	2.0
Systems analyst, computer programmer Technician—laboratory, etc.	24·0 17·3	28·9 20·7	35·2 25·8	43 · 6 33 · 0	50·4 40·3	0.6 0.5	1.7 2.1	10.8	12.6	15.9	19.5	23.3	0.4	2.6
Technician—design, costing, production Other technician (so described)	22·9 21·2	26·7 25·0	31·4 29·9	36·3 35·0	44·2 41·1	0.5	1.6	11	1-21				(bodin	
. Academic and teaching University academic staff	22.9 27.7	30·1 36·6	37·3 48·2	45 · 0 61 · 9	53·9 78·2	0·2 1·8	0·5 3·7	18.7	21.3	28 · 1	35 · 7	41 · 1	0.4	1.3
Teachers in establishments for further education	31.2	37.7	43.3	50.4	57.4	0.7	1.5	120	122	TRI 1	1		Summer of	e sing
School teachers—secondary, etc. schools	22.3	28.8	36.3	41.8	47.6	0.2	0.7	18.8	21.4	28.0	35 · 1	39.5	0.4	1.4
Other teachers and instructors (so described)	19-1	23.5	30.6	35.8	45 · 1	0.8	2.7	ANNA -		101		7.57	nebucción conchi en	co euß -o 208
. Medical, dental, nursing and welfare Medical or dental practitioner Nursing matron, sister	17·2 30·0	20.6 34.2	26 · 1 50 · 0	35·3 82·3	56·8 104·1	0·4 5·1	1.5 10.3	11·0 20·2	13·6 24·2	17·1 26·7	23·2 29·7	28·9 32·0	0·2 0·2	0·9 0·8
Staff nurse, enrolled nurse, registered nurse, midwife Nursing assistant Welfare worker (including probation	15.0	17.3	21.2	24.0	28.3	0.7	3.4	11·4 10·4	13.6 11.9	16·8 13·9	21 · 0 15 · 9	25·4 18·0	0·2 0·1	1.5 0.8
officer, children's officer, hospital almoner)	18.3	22.9	28.8	36.5	43.5	1.9	6.7	14.0	18.5	22.2	28.0	32.7	0.3	1.6
Ambulance man, hospital or ward orderly	17.4	19.5	22.5	27.1	33.1	0.6	2.8	125	1 Frank	C. I.I.	(c)	maxiby	openner o	
Other medical, dental, nursing and welfare staff (so described)	17.0	19.2	24.0	31.3	44.0	1.2	5.0	9.4	12.4	15.3	19.2	25.6	0.3	2.0
C. Other professional and technical Accountant Architect, planner Surveyor Solicitor Author, editor, journalist	21 · 8 19·3 27·0 21·0 11·6 26·4	28·3 29·4 32·6 27·0 24·7 30·8	36·4 40·1 42·4 34·2 36·5 37·8	48 · 7 52 · 2 54 · 2 44 · 3 57 · 5 52 · 3	63 · 8 65 · 3 65 · 8 55 · 5 85 · 1 71 · 9	0·3 1·0 1·9 0·8 3·8 1·4	0.9 2.4 4.4 2.5 10.4 3.6	13.2	17.4	24.9	35 · 4	47 · 4	1.2	4.8
Artist, musician, photographer, entertainer, sportsman Purchasing officer, buyer Aircrew officer, ship's officer, pilot	19·9 22·1 22·8	24·2 25·5 28·7	29·4 31·9 41·7	38·7 39·4 65·6	49.8 49.6 92.9	0·9 0·9 2·4	3·0 2·9 5·8	34-1	29-	24-1	erector, trator eriting	saneware mene april	neorois, in lupe kois cium-biu	Scent e etc. Niccres
Other professional and technical staff (so described)	23.0	28.7	36.3	47.7	62.3	0.4	1.132	14.0	17.4	25.3	35.7	46.5	1.8	7.0
8. Office and communications Clerk—senior Clerk—intermediate Clerk—routine or junior Secretary, shorthand typist Copy/audio typist Receptionist	17 · 1 20 · 8 17 · 3 14 · 7	20·0 24·4 19·9 16·6	24.0 29.5 23.2 19.3	29 · 8 35 · 6 27 · 1 23 · 1	36·4 42·5 31·9 27·7	0·1 0·2 0·1 0·2	0·4 0·8 0·5 1·0	10.7 12.3 11.2 9.8 11.9 10.3 8.8	12.7 14.3 13.1 11.5 14.2 12.0 10.4	15.4 17.5 16.0 14.2 17.2 14.2 12.6	18.8 22.4 20.0 16.8 20.2 16.7 14.9	22.6 28.2 24.0 19.2 24.0 19.2 17.7	0·3 0·1 0·1 0·1 0·1 0·1 0·2	0·3 1·6 0·7 0·8 0·6 0·9 2·0
Telephonist Office machine operator	16.6	18.0	21.0	26.5	34.2	0.4	1.7	10.5	12.8	15.4	17.6	19·9 20·5	0·2 0·1	1.2
Postman, mail sorter, messenger** Other office and communications	17.7	19.8	23.1	29.6	38.6	0.3	1.3	23.4	20.	18-2	\a3n	an mecha	12 V5107 10	R2034
staff (so described)	16.9	20.4	25.2	31.1	39.2	0.4	1.4	10.6	12.6	15.3	19.5	25.8	0.3	1.9

tord setter, setter-operator 22.6 26.6 30.1 24.8 39.7 0.3 0.9 9 stal operator-stilled 23.8 36.2 30.1 35.5 41.3 0.6 2.1 c tool operator-com-skilled 19.2 27.0 38.0 30.0 34.5 0.6 1.9

Table 30 (continued) Median, quartiles and deciles of gross weekly earnings by occupation, April 1970: Full-time men and women paid for a full week (Basis D)

Occupation		Ful	l-time me	en (aged	21 and o	ver)		10000000000000000000000000000000000000	Full-	time won	nen (age	d 18 and	over)	
the Cipper Print. Scantard and a guar- guar- set of median	Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standa of med	rd error lian	Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standa of med	rd error lian
and the second second second second second	e iad 2		£ per wee	ek	2.0	£	per cent.	Part X		f per weel	k		£	per cent
9. Sales	16.7	20.1	25.5	32.1	40.0	0.2	0.7	8.1	9.4	10.5	12.5	15.6	0.1	0.5
Sales representative, traveller, etc. Cashier—retail shop Shop salesman, sales assistant	19.4	23·6	29.2	35.7	44.5	0.2	0.7	8.9	10.2	11.5	13.1	16.0	0.2	1.5
Roundsman—retail sales, van salesman	17.2	19.7	18·5 23·0	22·5 27·2	27·1 32·2	0.2	.]	8.0	9.1	10.3	11.8	14.0	10 200 10 20 20 20 20 20 20 20 20 20 20 20 20 20	0.4
Other sales staff (so described)	17.0	19.7	24.5	29.8	36.0	0.3	1.3 2.2	8.8	10.6	13.0	15.7	19.8	0.5	4.0
10. Security Police sergeant or constable*	17·0 22·1	21·1 24·5	26·2 28·2	31·3 32·8	38·1 37·9	0·2 0·3	0·8 1·0		30	58		193	nation 200	1000
Fireman* Guard watchman	23.1	26.1	27·8 21·5	30.9	35·0 29·6	0.2	0.9	and the	Shell I.	and and a second		10 1920	dam golar	19799
Caretaker, office keeper Other security staff (so described)	14.8	16·2 20·0	18·4 24·7	22·3 29·7	28·0 36·2	0.3	1.9					1000 .230	grinestea	and the second
II. Catering, domestic and other	men lin					15.1	TE	MED.	1977) AC			and fore	12 maines	1
Service Chef/cook	12·0 15·5	14·7 18·8	18·3 23·2	23·5 29·1	29·1 35·1	0·2 0·6	1.0	7·8 8·7	9·1 9·8	11.0	13·3 14·3	15·9 17·0	0·1 0·2	0.5
Waiter, waitress Kitchen/counter hand, school meals	8.9	11.7	15.5	18.5	26.8	0.8	5.5	7.3	8.4	10.6	13.7	16.5	0.4	3.5
helper Barman, barmaid	-39	sign 1		100 1		-txl	and the	7·8 6·1	8·5 7·4	10·0 9·1	12·0 12·8	14·4 15·1	0·1 0·5	1·3 5·9
Other catering staff Hairdresser, barber	11.7	13.8	16.9	23.2	27.7	0.8	4.9	8·0 7·0	9·3 8·9		13.8 13.5	16·7 16·0	0·2 0·2	1.6
Cleaner, charwoman Housekeeper, house warden	12.5	15.0	18.1	22.8	27.5	0.5	2.8	8·2 5·0	9·4 7·7	11.1	12·8 14·9	14·6 19·1	0·1 0·7	0.8
Maid, valet, etc., Other domestic and service staff (so				4		图	194	8.1	10.0	11.5	13.1	15.0	0.3	2.5
described)	12.5	15.3	18.3	22.4	28.6	0.3	1.6	8.2	10.0	11.6	13.7	16.0	0.2	1.4
12. Farming, forestry and horticultural	14.0	15.4	17.7	21.1	25.4	0.1	0.8	7.9	9.3	10.8	12.8	15.3	0.3	3.0
Stockman Agricultural machinery driver/	15.0	16.8	19.4	22.1	26.5	0.4	2.0	255	and the	2.52			1 anitypic	
operator General farm worker	14·1 13·2	15·8 14·5	18·1 16·6	21·3 20·1	25·2 23·0	0·4 0·3	1.9 2.1						A Set a Set a	
Groundsman, gardener Horticultural worker	14·6 14·0	15·7 15·2	17·3 17·1	20·4 20·8	24·9 24·2	0·2 0·3	1.0 2.0	tes.	No. March 1	14.2 A			Tank States	
Other farming, forestry or horticultural worker (so	12.0	52	1.01		SP			15. 1		5.5	10 1 131			
described)	13.9	15.4	19.0	23.9	29.3	0.3	1.6				in the second		Mulazut Birikus	And A
13. Transport Railway engine driver, motorman,	17.9	21.5	25.8	31.0	37.2	0.1	0.5	11.5	15.5	21.0	5.8	29.3	0.7	3.5
2nd man Railway signalman	21.9 18.0	24.1	27·4 26·9	33·8 32·6	39·2 40·0	0·4 0·7	1.5 2.6				an geat an		125 (1 1)	
Railway guard Railway porter, ticket collector,	19.1	23.1	26.1	30.7	36.3	0.6	2.1				State les		The second	and the second
railman Railway lengthman	15·9 17·0	19·0 20·2	23·2 25·9	27·7 29·5	33·1 32·9	0.5 0.4	2·1 1·5	1965		SPS 10	Y Transie		A REAL PROPERTY.	
Bus or coach driver	19·3 19·7	22.6 22.8	26·1 26·2	30·8 31·4	35.0 35.6	0.5 0.5	1.9 1.8	17.9	20.6	23.7	27.2	30 · 1	0.6	2.7
Lorry or van driver (vehicles up to 5 tons)	15.9	18.2	21.7	25.7	30.5	0.2	0.8	122	Pac	Ser.	Boa sure		apral apra	1000
Lorry or van driver (vehicles 5 to 10 tons)	18.8	21.6	25.0	29.0	32.4	0.2	0.8	-07	THE F	Side In	a Pano		NAR SAL	
Lorry or van driver (vehicles 10 to 15 tons)	20.5	23.8	27.7	31.5	35.8	0.4	1.3	212		F-22	and the		nine Joerus Mine Joerus	1358
Lorry or van driver (vehicles over 15 tons)	23.3	26.8	30.9	36.2	41.5	0.3	1.1		and A	The late	120005		aritina yr	
Deck or engine-room hand, seaman, etc.	18.3	22.9	28.8	36.4	46.7	0.8	2.9	i age i i	iter 1	tier !!	igend in		an, childe Produ	
Docker, stevedore Other transport worker (so	24.7	29.9	36.0	44.1	53.4	0.6	1.7	120	時間間	534	BARM NO.		an goath.	
described)	17.5	20.7	25.3	30.4	37.5	0.3	1.2	1.00	San 1	Ster 1	lia gnieru (ped	en clasteres à Indentité des	Antiban Sany asa	
14. Building, engineering, etc., Bricklayer	19·3 18·8	22·4 20·9	26·9 24·3	32.6 28.5	38·9 35·0	0·1 0·3	0·3 1·4	11.4	12.7	14.5	16.4	18.9	0.1	0.6
Carpenter and joiner Plumber, pipe-fitter	18·8 19·5	21·1 22·3	24·7 25·9	29·7 30·3	37·2 38·0	0·2 0·3	0·8 1·2			ATS -			SU galage	
Painter, decorator Plasterer Heating and ventilating fitter/	18·6 18·8	20·6 20·7	23·4 22·9	28·1 27·7	33·6 33·4	0·2 0·5	0·9 2·3				24-6			
engineer Steel erector, framework erector,	20.4	23.7	27.6	34.6	45.8	0.2	1.9			Ade 1	28.14		northe .	angues .
etc. Mechanical equipment operator	24·7 19·9	29.1	34.0	42.7	52.7	1.0	3.0	29	19.245	1.21.	9,363494 1			
Electrician—building and wiring Electrician—maintenance	20.8	23·3 22·8	27·6 26·8	33·5 33·3	41·2 41·0	0·4 0·6	1.6 2.2		AN T	REE .	alled mps		and a constant	Contraction of the second
Electrician—production Fitter—electrical, electronic	23·7 20·4	24·5 25·8	30·1 31·5	35·7 37·2	43·1 44·1	0.4	1.2 3.1	135	105	and the	7x1 artes		Sandy and	
Fitter-maintenance	21.4	23·2 25·1	27·6 30·4	32·8 35·9	40·4 42·1	0.5	1.9 0.9	ad I	ac la	1990 IV	enoi3m		a terrise das	100 6
Fitter—production Fitter—toolroom, tool/die maker	21·6 23·9	24·9 27·0	29·0 31·4	34·0 36·8	39.9 42.4	0·3 0·5	1.0			292	en 2		· second	- Maria
Fitter—gas Precision instrument maker/repairer	21·3 20·6	24·2 23·3	27·5 27·7	34·9 31·3	39·3 38·6	1.1	3.9 2.1		216 1		12 3 32		A CONTRACTOR	an a
Motor vehicle fitter/mechanic-	19.2	21.4	25.5	30.9	36.9	0.3	1.3						andro app	12232
Motor vehicle mechanic—semi- skilled	16.4	19.2	23.5	28.6	34.3	0.8	3.4						e alegare	1000
Radio or television mechanic/ repairer	18.2	20.1	23.6	28.3	33.2	0.7	2.8				essengens destrons		13860 As	04.3
Assembler—skilled Assembler—semi-skilled	20·0 19·2	23·4 22·2	27·9 26·9	34·4 33·3	38·2 38·7	0.8	2·9 1·2	11.5	12.5	14.4	16.1	18.2	0.2	1.3
Assembler-other (so described) Machine tool setter, setter-operator	18·0 22·6	23·0 26·6	26·3 30·1	33·8 34·8	36·1 39·7	0·7 0·3	2·5 0·9	11.1	12.6	14.2	16.0	18.1	0.2	1.1
Machine tool operator—skilled Machine tool operator—semi-skilled	23·8 19·2	26·2 22·0	30·2 26·0	35·5 30·0	41·3 34·5	0.6	2·1 1·9							

Occupation

14. Building, en (contd.) Machine operat Machine operat Skilled Machine operat Moulder, coren Plater, riveter Sheet metal wo Welder—semi-skilled Welder—semi-skilled Telephone insta Other craftsman or engineerin described) Other semi-skill engineering w Unskilled buildin worker

15. Textile, clor Textile spinner Textile winder Textile weaver Sewing machin Sewing machin Tailor, cutter, Finisher, press Othe. textile, worker—skii Other textile, worker—ser described Unskilled textif footwear worker

16. Other occu Coalminer—un Coalminer—su Compositor, ty Printing press Crane operato Fork lift truck Furnaceman—s Baker (table-ha Butcher, meat Inspector, etc.-Inspector, etc.-Inspector, etc.-Other inspector examiner, cf Storekeeper, s skilled Storekeeper, s semi-skilled Packer, bottlet Skilled worker elsewhere (s Semi-skilled w elsewhere (s Labourer or un specified elsew

Summary of gr SKILLED SEMI-SKILLED UNSKILLED TOTAL: MAN TOTAL: NON

TOTAL: ALL WORKERS

Table 30 (continued) Median, quartiles and deciles of gross weekly earnings by occupation, April 1970: Full-time men and women paid for a full week (Basis D)

es chan	el egnicen	Full	-time me	en (aged	21 and o	ver)		Mumpha	Full-t	time wom	nen (ageo	d 18 and	over)	
134. [15a. [26	Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standa of med	rd error lian	Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standar of med	d error ian
1.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8-05	23-65	per week	c	0.00	£	Per cent.		t	per week		2010 2010	£	Percent
engineering, etc.,	29.5	0.01	12.010 11	14 4 1 1	24	200	1.6.0	Call		Basino	02 (56) TO	in ne son	ाव्याकृत्य २० १३ महम्बरूच	april 1
rator (metal)—skilled rator (metal)—semi-	22.6	26.0	29.7	34.7	39.6	0.3	1.1	29923	10119	1969	Starts -		and of	A TREE
ator (wood)—skilled emaker—skilled r worker led	19.9 19.0 21.5 24.0 21.3 22.7	23·2 21·4 24·7 27·4 24·3 26·3	27.5 24.1 29.4 31.4 28.5 31.2	33.0 28.6 33.3 36.3 33.9 37.7	37.7 33.5 38.2 42.9 41.1 46.2	0·3 0·4 0·6 0·8 0·7 0·6	1.0 1.8 1.9 2.5 2.4 1.8		13.3	15.2	17.2	20.0	0.2	1.0
hi-skilled ble-jointer staller, repairman** nan or skilled building ring worker (so	19·5 20·8 21·9	23.0 22.5 24.0	28·1 25·4 29·2	34·3 31·1 33·6	42 · 1 37 · 5 38 · 9	1.1 0.6 0.5	4.0 2.3 1.6	191 7,963 1,823 3,056	44.2	Petry Provident		hospital : onimica sol ^{ang} o	-15-15-15-15	Ambou Signa Cigna Cigna
	20.6	24.2	28.2	34.6	41.1	0.2	0.9	823	t Marca	A STATE OF		notani n	n ann airre	-3-513
killed building or g worker (so described) ilding or engineering	18.6	21.6	25.6	30.9	36.8	0.2	0.7	12.0	13.4	15.0	17.5	20.0	0.3	2.0
	16.7	19.0	22.7	27.7	33.5	0.5	1.0	118	11.2	-44-1			1 8 a	Polaz .v
othing and footwear er, doubler, twister er, reeler	15·8 18·6	19·1 21·1	23·3 25·1	28.0 29.5	33·0 34·8	0·3 0·5	1·2 2·0	9·3 9·5 9·6	10.8 10.6 11.3	12·9 12·7 13·1	15.5 15.1 15.3	18·8 17·4 17·3	0·1 0·4 0·3	0·7 3·3 2·5
er inist—skilled inist—semi-skilled	18.9	20.8	25.0	29.4	35.0	0.9	3.2	10·1 9·4 8·6	12.0 11.0 10.4	14·3 13·1 12·7	17.6 15.9 15.0	19.9 19.5 18.5	0·4 0·2 0·3	3·1 1·3 2·3
, dressmaker sser	16.3	19.5	23.0	26.8	30.0	0.9	4.0	9.3	10.4	12.2	15.2	19.6	0.3	2.6
killed (so described) c, clothing or footwear	17.8	20.8	24.8	28.9	33.5	0.4	1.5	9.9	11.6	14.2	17.2	21.3	0.4	2.7
emi-skilled (so	16.8	19.3	23.0	27.9	32.4	0.6	2.7	9.5	10.9	12.8	15.3	18.0	0.3	2.3
tile clothing, or vorker	13.3	15.3	18.9	23.3	27.9	0.3	1.7	8.6	10.0	11.5	13.7	16.0	0.3	2.3
	12.55	1 22.6	0.23	12 - TY - 1	3.200	「「「「「	E 1093	242.0	1.000	AND NO I				Cleanor
upations underground surface typesetter is operator tor -semi-skilled hand), confectioner t cutter	16·4 18·0 15·2 21·9 20·2 19·7 19·5 21·1 17·5 15·4	19.7 23.7 16.8 26.3 24.3 24.0 22.2 24.7 19.8 17.5	24·7 27·1 21·5 31·2 31·3 28·2 26·4 29·5 29·5 20·0	30 · 1 29 · 9 26 · 5 39 · 8 38 · 9 36 · 1 31 · 3 34 · 3 27 · 8 23 · 2	36·1 35·1 30·9 50·4 47·2 44·9 36·5 40·4 32·4 26·9	0·1 0·6 0·8 0·8 0·8 0·8 0·4 0·6 0·6 0·6	0·3 0·5 2·8 2·5 2·7 2·8 1·7 1·9 2·5 1·2	9.6	11.2	13·1	15.2	18.0	0.1	0.5
c.—skilled	22.0	25.4	29.6	34·3 30·2	39·3 35·7	0.3	1.0	11.3	12.7	13.9	15.8	18.8	0.2	1.2
c—semi-skilled tor, viewer,	124805 L	8-23	26.0	3.2.2	長い影いない	18-18-15	2.12.23	CARDON IN	A State of the second		Alkimo.	(per may)	til phillip	National A.
checker (so described) storeman, etc.—	17.9	20.8	25.4	31.9	37.3	0.7	2.7	10.4	12.2	13.7	15.9	18.0	0.3	1.9
storeman, etc.—	16.1	19.0	22.6	26.8	32.3	0.3	1.3	ERI.		10.0			and a second second	v Livits.R
d er, canner er not specified	15·7 15·5	17·8 18·8	21.7 23.3	26.5 28.2	31.6 34.5	0·3 0·4	1.2	9.9 9.5	11·2 10·9	12·8 12·6	14·4 14·6	16·5 17·2	0.3	1.9
(so described) worker not specified	18.1	21.7	26.7	32.4	39.1	0.5	0.8	10.3	11.7	13.4	15.7	19.4	0.2	1.6
(so described) unskilled worker not where (so described)	17·7 15·0	21.4	26·0 21·5	31.5	37·3 32·0	1·0	0.6	9·7 9·0	11.3	13·3 12·5	15·6	18·2	0-1	1.0
groups 14-16	12-130	1 72	- Carl	1-21	0.0	E. 6		and the last		a data a serie				Ling A
D	19·4 17·7 15·3	22.7 21.1 18.0	27·3 25·6 22·1	32.9 31.0 27.2	39.5 36.8 33.0	0·1 0·1 0·1	0·2 0·3 0·4	9.5 10.1 9.5	11.2 11.8 11.0	13·2 13·7 12·9	16·1 15·9 15·0	19·6 18·4 17·6	0·1 0·1 0·1	0·7 0·5 0·6
NUAL	17.2	20.8	25.6	31.3	37.7		0.2	8.8	10.6	12.8	15.4	18.5		0.3
N-MANUAL	19.4	24.2	31.4	41.1	55.0	0.1	0.3	10.2	12.4	15.9	20.6	27.6	100	0.3
FULL-TIME	17.8	21.7	27.2	34.5	43.7		0.1	9.7	11.6	14.6	18.8	24.8		0.2

* ** See footnotes to table 28. — means less than 0.05.

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Distribution of gross hourly earnings by occupation, April 1970: Table 31 Full-time men aged 21 and over (Basis Y)

Occupation (and loss of based and and set of the	Number	and the second		5 168 15	Percentag	ge with h	ourly ea	rnings les	s than	in the second second		Tren in all
aver Madian Lipper Migh- Beaudard error		6s.	7s.	8s.	9s.	10s.	IIs.	12s.	13s.	15s.	20s.	25s.
2. Supervisors and foremen Office supervisor Sales supervisor, etc. Senior or higher level foreman Other foreman or supervisor (so described)	5,736 729 275 757 3,860	0 · 1 0 · 0 0 · 0 0 · 0 0 · 1	0·2 0·0 0·0 0·0 0·3	1.2 0.3 2.9 0.3 1.4	3·7 0·7 8·4 0·8 4·4	8.6 2.1 14.9 2.4 10.5	15.9 3.8 23.6 7.3 19.0	24.7 7.3 30.9 12.6 29.5	35 · 2 12 · 2 39 · 6 20 · 1 41 · 7	55 · 2 26 · 3 53 · 8 41 · 5 62 · 8	89.7 79.4 84.4 84.7 92.9	97.9 95.2 94.9 97.2 98.7
4. Technicians Draughtsman Systems analyst, computer programmer Technician—laboratory, etc. Technician—design, costing, production Other technician (so described)	2,995 973 249 630 351 792	0·2 0·1 0·0 0·3 0·3 0·1	0.5 0.2 0.0 1.4 0.3 0.4	1.1 0.4 0.0 3.0 0.9 0.9	3.5 1.4 0.8 9.2 2.0 2.9	7·2 2·6 2·0 18·6 3·7 7·1	12·4 4·7 3·6 27·8 8·3 14·0	19.6 10.3 7.2 38.4 12.0 23.2	27 · 8 16 · 6 12 · 1 47 · 3 20 · 5 34 · 1	45 .9 35.3 25.3 64.3 39.9 53.7	85.6 86.4 60.2 88.6 85.2 90.4	96.1 98.2 81.5 97.8 96.0 97.0
6. Medical, dental, nursing and welfare Ambulance man, hospital or ward orderly	191	0.0	1.1	11.5	24.6	47 · 1	63.9	82.7	91.6	99.0	100.0	100.0
8. Office and communications Clerk—senior Clerk—intermediate Clerk—routine or junior Telephonist Postman, mail sorter, messenger** Other office and communications (so described)	7,768 1,823 3,086 823 146 1,183 610	0.7 0.1 0.3 2.5 1.4 1.0 0.7	1.6 0.3 1.0 5.2 2.1 2.0 1.8	4.7 0.9 3.5 14.6 4.8 5.5 6.4	11.3 2.4 10.0 30.5 23.3 11.4 13.9	23 ·4 5·5 21·2 52·3 47·3 31·5 24·9	38 · 3 10 · 7 36 · 1 71 · 7 69 · 9 59 · 0 37 · 1	51 · 4 19·0 52·0 83·4 80·1 74·1 49·3	62 · 1 29 · 2 64 · 8 89 · 8 87 · 7 84 · 4 58 · 7	79 .0 48.0 86.3 95.8 93.2 96.1 74.6	93 .9 80.4 98.2 99.6 99.3 99.8 92.5	98.4 94.1 99.8 100.0 100.0 99.8 98.7
9. Sales Shop salesman, sales assistant Roundsman—retail sales, van salesman Other sales staff (so described)	583 587 257	4·1 1·0 1·6	14·8 5·1 3·1	32·9 14·5 10·5	50·8 30·3 22·6	67 · 1 49 · 9 38 · 5	77·2 67·3 49·0	85 · 1 80 · 1 58 · 8	90.6 88.8 66.2	96.6 95.2 76.7	99·7 99·0 93·4	100·0 99·8 97·7
10. Security Police sergeant or constable* Fireman* Guard, watchman Caretaker, office keeper Other security staff (so described)	1,934 676 229 237 312 354	2.6 0.0 0.0 17.3 1.9 1.1	5·2 0·0 0·4 26·6 7·1 4·0	13.9 0.0 0.9 43.9 36.5 13.6	24.6 0.2 11.8 64.1 66.0 25.4	38.0 3.9 43.2 77.6 84.0 44.6	49 · 3 10 · 7 65 · 5 87 · 3 94 · 2 60 · 5	60.7 26.2 86.0 93.3 97.1 70.9	70 · 1 43 · 5 90 · 4 97 · 1 98 · 4 80 · 8	82.3 67.8 97.4 98.7 99.4 88.4	96.6 96.8 100.0 100.0 100.0 98.3	99.3 99.6 100.0 100.0 100.0 100.0
11. Catering, domestic and other service Chef/cook Waiter Other catering staff (so described) Cleaner Other domestic and service staff (so described)	1,467 222 123 141 244 388	16.2 7.2 39.0 25.5 10.3 12.1	26.8 12.2 50.4 40.4 21.3 17.3	45 · 7 20 · 3 65 · 9 55 · 3 45 · 5 40 · 7	64.0 33.8 82.1 70.9 70.5 60.8	77 · 7 50 · 5 87 · 0 78 · 7 84 · 0 79 · 4	86.9 64.9 90.2 86.5 92.6 90.7	92 .0 75.7 91.1 93.6 95.5 96.1	94.8 82.9 94.3 96.5 98.0 97.9	98 ·1 92·3 99·2 98·6 98·8 100·0	99 .7 99.1 100.0 99.3 99.6 100.0	100 · 0 100 · 0 100 · 0 100 · 0 100 · 0 100 · 0
12. Farming, forestry and horticultural Stockman Agricultural machinery driver/operator General farm worker Groundsman, gardener Horticultural worker Other farming, forestry or horticultural worker (so	1,552 141 202 319 501 173	1.7 2.1 0.5 3.1 0.8 3.5	23.5 22.0 24.3 48.3 9.2 24.3	58.6 61.7 76.7 80.6 41.3 64.7	79.5 83.7 90.1 92.8 72.7 83.8	89.6 90.1 95.1 96.9 88.6 93.6	94·9 95·7 98·5 99·1 95·0 97·1	96.8 96.5 99.5 99.4 98.6 98.3	97 · 5 96 · 5 100 · 0 99 · 7 99 · 2 98 · 8	98.7 98.6 100.0 100.0 100.0 100.0	99.7 99.3 100.0 100.0 100.0 100.0	99.9 100.0 100.0 100.0 100.0 100.0
described) 13. Transport Railway engine driver, motorman, 2nd man Railway signalman Railway guard Railway porter, ticket collector, railman Railway lengthman Bus conductor Bus or coach driver Lorry or van driver (vehicles up to 5 tons) Lorry or van driver (vehicles 5 to 10 tons) Lorry or van driver (vehicles 10 to 15 tons) Lorry or van driver (vehicles over 15 tons) Docker, stevedore Other transport worker (so described)	216 7,054 319 114 138 304 183 325 729 1,252 1,092 453 558 374 1,041	0·9 0·4 0·3 0·0 0·0 0·0 0·0 0·6 0·6 0·1 0·0 0·5 0·8	19.4 2.6 0.3 0.0 0.7 3.3 1.1 0.6 1.5 5.7 2.7 1.6 0.5 0.5 8 3.1	42.6 11.5 1.3 4.4 2.2 22.0 4.9 4.5 23.0 14.1 8.6 3.8 1.6 11.3	59·3 28·9 2·5 18·4 10·9 49·0 24·0 26·5 18·1 50·3 35·6 24·1 13·1 3·2 27·8	72.7 49.1 7.8 43.0 39.9 71.4 53.2 41.6 73.7 59.8 49.0 27.8 5.9 44.6	81.9 64.9 18.8 63.2 65.9 82.2 83.1 71.1 63.0 85.1 76.7 67.3 46.4 9.1 61.0	85.2 76.8 37.0 85.1 84.1 93.8 95.1 83.4 77.4 91.6 88.2 80.4 62.9 15.2 74.0	87.5 84.4 57.4 90.4 94.2 96.4 94.8 89.6 95.6 93.4 86.8 70.6 24.1 82.5	91.7 92.8 83.7 96.5 97.1 99.7 99.5 99.4 98.4 98.4 98.7 97.9 96.3 88.0 42.0 92.7	98.2 98.5 98.4 100.0 100.0 99.5 100.0 99.9 99.7 99.9 99.3 97.7 81.3 99.6	99.5 99.6 100.0 100.0 100.0 100.0 100.0 99.9 99.9
 I4. Building, engineering, etc. Bricklayer Carpenter and joiner Plumber, pipe-fitter Painter, decorator Plasterer Heating and ventilating fitter/engineer Steel erector, framework erector, etc. Mechanical equipment operator Electrician—building and wiring Prove the electrician Prove the electrician Prove the electrician Prove the elevision mechanic/repairer Assembler—skilled Assembler—skilled Assembler—skilled Machine tool operator—skilled Machine operator (metal)—skilled Machine operator (wood)—skilled Machine operator (wood)—skilled Moulder, coremaker—semi-skilled Moulder, coremaker—semi-skilled Moulder, coremaker—semi-skilled	3,856 661 1,474 518 932 158 143 189	0.2 0.2 0.3 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.2 1.8 1.4 1.2 0.6 0.0 1.1 4.9 1.0 0.7 0.0 0.3 1.2 1.0 0.0 0.3 1.2 1.0 0.0 0.3 1.2 1.0 0.0 0.3 1.2 1.0 0.6 82 1.4 2.5 5 1.4 2.5 0.6 0.0 0.3 1.2 1.0 0.6 0.0 0.0 0.0 1.1 1.4 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	13 •1 13•0 11•2 10•4 16•9 17•1 8•4 5•8 20•3 3•5 20•3 3•5 20•3 3•5 20•3 3•5 20•3 3•5 20•3 3•5 20•4 4•4 5•1 30•6 2•4 3·3 12•4 10•7 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•4 10•5 10•6	27 ·1 40·5 35·8 29·9 46·4 46·2 21·7 13·2 39·6 13·5 9·7 4·7 11·8 13·9 11·0 32·3 528·3 15·4 22·1 23·8 7·8 4·9 25·7 7·1 22·1 30·2 13·2 19·2	42.1 57.3 56.7 48.1 64.3 62.7 39.2 22.8 56.5 44.6 27.7 12.8 30.2 28.0 23.4 10.3 39.8 26.7 54.0 69.6 46.9 29.3 34.0 33.3 17.5 19.3 41.9 16.2 33.6 50.0 20.9 26.4	55.8 71.6 71.0 61.6 76.8 73.4 60.1 34.4 68.7 62.9 44.4 20.3 48.1 41.2 37.0 23.6 62.6 40.8 71.3 23.6 62.6 40.8 71.3 79.7 65.5 45.5 45.5 30.4 47.2 68.1 32.9 47.2 68.1 32.9 47.2 59.5 30.4 47.2 68.1 32.5 30.4 47.2 68.1 32.5 30.4 47.2 68.1 32.5 30.4 47.2 5 30.4 4 7.5 5 30.4 4 7.5 5 30.4 5 30.4 5 30.5 5 30.4 5 30.5 5 30.4 5 30.5 5 30.4 5 30.5 5 30.5 5 30.4 5 30.5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	67.9 80.0 81.1 72.2 85.0 82.3 71.3 46.0 78.8 72.9 57.5 46.6 62.6 56.6 56.5 56.5 56.5 58.3 82.1 88.9 78.8 59.3 51.1 54.8 88.9 78.8 59.3 51.1 54.8 80.8 80.8 80.8 80.1 75.2 80.0 78.8 72.9 57.5 58.3 80.9 78.8 57.5 58.3 51.1 52.8	84.2 90.2 91.9 85.3 94.3 93.0 90.9 70.9 91.4 93.2 80.1 73.0 82.4 77.5 94.3 82.5 94.3 82.5 95.7 88.5 71.5 88.5 71.5 88.5 71.5 87.5 91.0 95.7 88.5 71.5 95.7 88.5 71.5 91.8 75.8 75.2	98.0 98.5 99.0 98.3 99.5 99.4 97.9 99.6 99.3 97.7 97.7 97.7 99.2 98.5 98.5 98.2 95.0 99.2 100.0 99.2 100.0 99.4 99.5 100.0 95.7 92.5 92.9 97.1 96.9 97.5 100.0 95.7 92.5 92.7 97.5	99.7 99.7 99.7 99.8 99.9 100.0 100.0 98.9 99.8 100.0 99.8 99.7 100.0 100.0 99.8 99.7 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0

Table 31 (con

Occupation

Building engin Sheet metal wo Welder—skillee Welder—semi-s Linesman, cable Telephone insta Other craftsman worker (so d Other semi-skil (so described Unskilled build

15. Textile, clot 15. Textile, clott Textile spinner, Textile weaver Tailor, cutter d Other textile, c (so described Other textile, c semi-skilled (Unskilled textil

16. Other occup Coalminer—un Coalminer—sur Compositor, ty Printing press of Crane operator Fork lift truck of Eurnaceman—ss Furnaceman—s Baker (table-ha Butcher, meat Inspector, view Inspector, view Other inspector described) described) Storekeeper, st Storekeeper, st Packer, bottler, Skilled worker Semi-skilled wo described) Labourer or un (se described)

(so described Summary of gro SKILLED SEMI-SKILLED UNSKILLED

TOTAL: MAN

TOTAL: NON TOTAL: ALL

Table 32

ntinued)	Distribution of gross hourly earnings by occupation, April 1970:
	Full-time men aged 21 and over (Basis Y)

ed5630.2i-skilled1960.5le-jointer2330.5taller, repairman**2980.6an of skilled building or engineering worker1,2960.1ding or engineering worker2,5830.5ading or engineering worker2,5340.5ading or engineering worker2,5340.5athing and footwear2,5340.5athing and footwear1,6862.6ar, doubler, twister1310.6ar, clothing or footwear worker—skilled3320.6adid3681.60.6adid3320.6adid3320.6ading or footwear worker—skilled3320.6anderground1,6870.6urface3061.6coperator3070.6anad), confectioner1760.6anad), confectioner1760.6cutter1891.5wer, etc.—skilled3840.6storeman, etc.—skilled3840.6atoreman, etc.—skilled1.5140.7atoreman, etc.—skilled1.5140.7atoreman, etc.1.5140.7atoreman, etc.1.5140.7anskilled worker not specified elsewhere (so4,115anakilled worker not specified elsewhere1.766anakilled worker not specified elsewhere3.6anakilled worker not specified elsewhere1.768anakilled worker not specified elsewhere <th></th> <th></th> <th>the man in</th> <th>rercentag</th> <th>ge with h</th> <th>ourly ear</th> <th>nings les</th> <th>s than</th> <th></th> <th></th> <th></th>			the man in	rercentag	ge with h	ourly ear	nings les	s than			
orker 357 0.7 ed 563 0.7 ed 563 0.7 taller, repairman** 233 0.6 an of skilled building or engineering described) $1,296$ 0.1 illed building or engineering worker $1,296$ 0.1 ding or engineering worker $2,534$ 0.5 thing and footwear $2,534$ 0.5 r, doubler, twister 167 0.6 r, doubler, twister 167 0.6 r 131 0.5 clothing or footwear worker—skilled d) 332 0.6 dile, clothing or footwear worker—skilled of clothing or footwear worker 317 6.6 pations $19,270$ 0.6 nderground urface $1,687$ 0.6 operator 307 0.6 operator 307 0.6 or 397 0.6 r. cutter 89 1.6 wer, etc.—skilled or, viewer, examiner, checker, (so 1.514 0.6 storeman, etc.—semi-skilled storeman, etc.—semi-skilled orker not specified elsewhere (so 4.115 0.6 noups 14-16 $23,113$ 0.6 $1.2,768$ 0.6 opes 14-16 $23,113$ 0.6 $1.2,768$ 0.6	7s.	6s.	8s.	9s.	10s.	11s.	12s.	13s.	15s.	20s.	25s.
orker3570.0ed5630.2e-skilled1960.5e-jointer2330.0caller, repairman**2980.0an of skilled building or engineering described)1,2960.1illed building or engineering worker2,5830.2ding or engineering worker2,5840.2thing and footwear r, doubler, twister1,6862.0r, doubler, twister1670.6r, doubler, twister1310.6dressmaker1310.6clothing or footwear worker—skilled d)3320.0clothing or footwear worker3176.6pations19,2700.0nderground urface1,6870.7operator r operator3060.7operator r, viewer, etc.—skilled or, viewer, examiner, checker, (so189itoreman, etc.—skilled orker not specified elsewhere (so1,574orker not specified elsewhere (so4,1150.7nskilled worker not specified elsewhere d)1,7940.7roups 14-1623,113 12,7680.1o23,113 12,7680.1		Contraction of the second				A Lange and		A A A CAR AND A A A A A A A A A A A A A A A A A A	and the second	- Spectra	
ad 563 0.2 -skilled 196 0.5 -skilled 196 0.5 aller, repairman** 233 0.0 an of skilled building or engineering tescribed) 1,296 0.1 ling or engineering worker 2,533 0.5 thing and footwear 2,534 0.5 thing or engineering worker 1,686 2.6 thing or footwear 1,686 2.6 tressmaker 131 0.5 clothing or footwear worker—skilled 332 0.6 d) 0.6 368 1.6 dick, clothing or footwear worker 317 6.6 pations 19,270 0.6 operator 306 0.6 operator 307 0.6 r 306 0.6 operator 307 0.6 r 307 0.6 operator 307 0.6 r 328 0.6 or, viewer, examiner, checker, (so 189 r, canner 576 0.7 r 0.576 0.7 orterman, etc.—skilled 633 0.7 orker not specified elsewhere (so 4,115 <t< td=""><td>0.3</td><td>0.0</td><td>1.4</td><td>6.2</td><td>11.5</td><td>24.7</td><td>39.5</td><td>55.2</td><td>77.0</td><td>93.8</td><td>98.9</td></t<>	0.3	0.0	1.4	6.2	11.5	24.7	39.5	55.2	77.0	93.8	98.9
skilled 196 0.5 e-jointer 233 0.6 aller, repairman** 298 0.6 in of skilled building or engineering worker 1,296 0.1 lled building or engineering worker 1,296 0.1 ling or engineering worker 2,533 0.5 ing or engineering worker 2,534 0.5 hing and footwear 2,534 0.5 thing and footwear 1,686 2.6 tressmaker 131 0.5 clothing or footwear worker—skilled 332 0.6 the, clothing or footwear worker—skilled 332 0.6 the, clothing or footwear worker 317 6.6 operator 368 1.4 rface 306 0.6 operator 307 0.7 operator 341 0.7 remiskilled 228 0.6 und), confectioner 176 0.6 cutter 189 1.6 r, viewer, examiner, checker, (so 189 0.6 toreman, etc.—skilled 633 0	0.2	0.2	0.5	2.3	8.9	18.3	32.9	46.2	66.6	93.8	99.1
Control2980.0an of skilled building or engineering lescribed)1,2960.1lied building or engineering worker1,2960.1ing or engineering worker2,5830.2hing and footwear r, doubler, twister1,6862.0ing or footwear clothing or footwear worker—skilled l)10.410.4clothing or footwear worker—skilled l)3320.0clothing or footwear worker—skilled l)3320.0clothing or footwear worker—skilled l)3320.0clothing or footwear worker3681.6so described)3681.6le, clothing or footwear worker3176.6pesetter operator emi-skilled und), confectioner cutter rer, etc.—skilled toreman, etc.—skilled toreman, etc.—skilled toreman, etc.—semi-skilled toreman, etc.—semi-skilled shilled worker not specified elsewhere to1,5140.1oups 14-1623,113 8,9310.10.1oups 1		0.5	4.1	10.2	22.5	37.2	47.5	58.2	72.5	88.3	98.5
n of skilled building or engineering escribed) led building or engineering worker) ing or engineering worker A doubler, twister clothing or footwear worker—skilled) clothing or footwear worker—skilled) clothing or footwear worker—skilled) clothing or footwear worker es described) e, clothing or footwear worker face pesetter operator emi-skilled nd), confectioner cutter er, etc.—skilled r, viewer, examiner, checker, (so coreman, etc.—skilled , canner not specified elsewhere (so eskilled worker not specified elsewhere (so escified elsewhere (so eskilled worker not specified elsewhere (so eskilled worker	A COLOR DE LA CALCOLA DE LA CA	0.0	0.1.3	4.3	10.3	36.9	57.9	75.1	91.9	99.6	100.0
escribed) led building or engineering worker ing or engineering worker doubler, twister doubler, twister ressmaker lothing or footwear worker—skilled lothing or footwear worker—skilled lothing or footwear worker—skilled lothing or footwear worker e, clothing or footwear worker ations derground face pperator operator er, etc.—skilled nd), confectioner rutter er, etc.—skilled r, viewer, examiner, checker, (so oreman, etc.—skilled oreman, etc.—skilled oreman, etc.—skilled oreman, etc.—skilled oreman, etc.—skilled skilled worker not specified elsewhere (so skilled	0.0	0.0	0.3	1.0	6.7	21.8	40.9	57.7	83.6	99.7	99.7
led building or engineering worker2,583 2,5340.5 3 0.5 2,534ng or engineering worker2,583 2,5340.5 3 0.5ning and footwear doubler, twister1,686 167 1232.6 167 0.6 131ressmaker lothing or footwear worker—skilled of e, clothing or footwear worker332 322 3680.6 1.667 332ations derground face operator19,270 307 	15 6	1. 17. 2	0-2		10.1	1	45.0	100	00.0	1 07 0	99.4
2,583 (2,5340:3 (2,534ang or engineering worker doubler, twister2,5340:3 (2,534ating and footwear doubler, twister1,686 (167 (123))2,6 (167)ressmaker lothing or footwear worker	0.3	0.1	1.2	6.6	18.1	31.9	45.9	60.8	80.2	97.0	33.4
Ing or engineering worker2,5340.3hing and footwear doubler, twister1,6862.0idoubler, twister1310.6ressmaker1310.6idothing or footwear worker—skilled3320.0idothing or footwear worker3176.6idothing or footwear worker3176.6e, clothing or footwear worker3176.6e, clothing or footwear worker3176.6ations19,2700.6derground1,6870.6face33070.6operator3070.6er, etc.—skilled2280.6r, viewer, examiner, checker, (so1891.6oreman, etc.—skilled1,5140.6oreman, etc.—skilled1,5140.6oreman, etc.—skilled1,7940.6oreman, etc.—skilled1,7940.6oreman, etc.—skilled1,7940.6oreman, etc.—skilled1,7940.6oreman, etc.—skilled1,7940.6oreman, etc.—skilled1,7940.6skilled worker not specified elsewhere (so4,1150.6bups 14-1623,1130.61.2bups 14-1623,1130.61.768oreman8,9311.50.6stilled23,1130.6stilled23,1130.6stilled8,9311.5oreman8,9311.5oreman8,9311.5oreman8,931				18.6	36.3	53.0	66.1	77.9	90.3	98.7	99.8
ning and footwear1,6862.0doubler, twister1230.6ressmaker1310.6clothing or footwear worker—skilled3320.0clothing or footwear worker—so described)3681.4e, clothing or footwear worker3176.6ations19,2700.6derground1,6870.0face3060.0operator3070.6operator3070.6cutter1760.0er, etc.—skilled1760.0not, confectioner1760.0cutter1891.4er, etc.—skilled3840.1oreman, etc.—skilled6330.1oreman, etc.—skilled6330.1oreman, etc.—skilled1,7940.1oreman, etc.—skilled1,7940.1oreman, etc.—skilled1,7940.1oreman, etc.—skilled1,7940.1oreman, etc.—skilled1,7940.1orus pecified elsewhere (so4,1150.1skilled worker not specified elsewhere5,0501.1oups 14-1623,1130.112,768oups 14-1623,1130.1			6.4		2 10 10 10 10 10 10 10 10 10 10 10 10 10	74.7	84.7	90.3	95.5	99.5	99.8
doubler, twister1670.4ressmaker1230.5lothing or footwear worker—skilled3320.6lothing or footwear worker—so described)3681.4e, clothing or footwear worker3176.6e, clothing or footwear worker3176.6ations19,2700.6derground1,6870.6face3060.6operator3070.6operator3070.6operator3410.7operator3410.7operator3410.7operator3410.7operator, er, etc.—skilled6870.7oreman, etc.—skilled6870.7oreman, etc.—skilled1,5140.7oreman, etc.—skilled1,5140.7oreman, etc.—skilled1,7940.7oreman, etc.—skilled1,7940.7oreman, etc.—skilled elsewhere (so4,1150.7skilled worker not specified elsewhere (so4,1150.7oups 14-1623,1130.71.768oups 14-1623,1130.71.7	2.5	0.3	20.0	44.0	61.6	14.1	04.1	90.3	33.3	33-3	11.0
doubler, twister1670.4ressmaker1230.5clothing or footwear worker—skilled3320.6clothing or footwear worker—so described)3681.4e, clothing or footwear worker3176.6ations19,2700.6derground1,6870.6face3060.6operator3070.6operator3070.6operator3070.6er, etc.—skilled2280.6nd), confectioner1760.6cutter1891.514er, etc.—skilled6870.6oreman, etc.—skilled3840.6oreman, etc.—skilled1,5140.6oreman, etc.—skilled1,5140.6oreman, etc.—skilled1,5140.6oreman, etc.—skilled1,7940.6orker not specified elsewhere (so4,1150.6skilled worker not specified elsewhere (so4,1150.6oups 14-1623,1130.112,768oups 14-1623,1130.61,794	7.5	2.0	18.3	31.4	44.3	56.2	66.0	76.5	88.8	98.5	99.8
i230:4ressmaker131clothing or footwear worker—skilled332icothing or footwear worker—so described)368ie, clothing or footwear worker317so described)368ie, clothing or footwear worker317ations19,270derground1,687operator306operator307operator3107er, etc.—skilled228r, viewer, examiner, checker, (so189icoreman, etc.—skilled1,514order not specified elsewhere (so4,115oups 14-1623,113oups 14-1623,113			10.8	19.8	41.3	53.9	67.1	78.4	91.6	98.2	99.4
ressmaker 131 0.4 clothing or footwear worker—skilled) clothing or footwear worker— so described) e, clothing or footwear worker ations 17, 64 derground face 24, 14, 15 operator 307, 04 pesetter 307, 04 operator 307, 04 poperator 307, 04 semi-skilled 1,687, 04 face 434, 05 operator 307, 04 307, 04 304, 04 3	Contraction of the second s	0.8	3.3	9.8	22.0	38.2	50.4	61.8	82.1	95.1	100.0
clothing or footwear worker—skilled 332 0.0 clothing or footwear worker—so described) 368 1.6 e, clothing or footwear worker 317 6.0 ations 19,270 0.0 derground 1,687 0.0 face 434 0.0 pesetter 306 0.0 operator 307 0.0 operator 341 0.0 operator 341 0.0 operator 341 0.0 catter 176 0.0 chock conner 176 0.0 cutter 189 1.0 er, etc.—skilled 687 0.0 oreman, etc.—skilled 633 0.0 oreman, etc.—semi-skilled 1,514 0.0 orker not specified elsewhere (so 4,115 0.0 skilled worker not specified elsewhere (so 4,115 0.0 skilled worker not specified elsewhere 23,113 0.0 oups 14-16 23,113 0.0 attribute 8,931 1.5 oups 14-		0.8	9.2	21.4	37.4	53.4	64.1	83.2	90.8	100.0	100.0
3320.033233210 thing or footwear worker368ations317derground1,687face434operator306operator307operator317er, etc.—skilled228nd), confectioner176cutter189er, etc.—skilled687oreman, etc.—skilled384oreman, etc.—skilled1,514oreman, etc.—skilled1,514oreman, etc.—skilled1,514oreman, etc.—skilled1,514oreman, etc.—skilled1,514oreman, etc.—skilled1,514oreman, etc.—skilled1,514oreman, etc.—skilled1,514oreman, etc.—skilled1,794orker not specified elsewhere (so4,115skilled worker not specified elsewhere (so4,115oups 14-1623,1130.121,7680.1312,7680.141,140.151,140.151,140.161,1130.171,1130.161,1130.171,1130.161,1130.171,1130.161,1130.171,1130.161,1130.171,1130.161,1130.171,1130.161,1130.171,1130.161,1140.171,1140.161,1140.171,11			1		1 tre		1		Tes bas	en rebine	China's
Alothing or footwear worker— so described)3681.6so described)3681.6e, clothing or footwear worker3176.6ations19,2700.6derground1,6870.6face3360.6opesetter3060.6operator3070.6emi-skilled2280.6nd), confectioner1760.6cutter1891.6er, etc.—skilled6870.6oreman, etc.—skilled6830.6oreman, etc.—skilled1,5140.6oreman, etc.—skilled1,5140.6oreman, etc.—semi-skilled1,7940.6oreman, etc.—semi-skilled1,7940.6oreman, etc.—semi-skilled1,7940.6oreman, etc.—semi-skilled1,7940.6oreman, etc.—semi-skilled1,7940.6oreman, etc.—semi-skilled1,7940.6oreman, etc.—semi-skilled1,7940.6orups 14-1623,1130.61.2,768oups 14-1623,1130.61.2,768oups 14-1623,1130.61.6oups 14-161.61.6oups 14-161.61.6output1.61.6output1.61.6output1.61.6output1.61.6output1.61.6output1.61.6output1.61.6output1.76 <td>2.1</td> <td>0.0</td> <td>7.2</td> <td>16.0</td> <td>28.3</td> <td>44.0</td> <td>56.9</td> <td>70.5</td> <td>85.2</td> <td>98.5</td> <td>99.7</td>	2.1	0.0	7.2	16.0	28.3	44.0	56.9	70.5	85.2	98.5	99.7
so described) 368 1.4 e, clothing or footwear worker 317 6.6 ations 317 6.6 ations 19,270 0.4 derground 1,687 0.5 face 306 0.6 operator 307 0.6 atter 189 1.6 confectioner 176 0.6 cutter 189 1.6 er, etc.—skilled 687 0.6 oreman, etc.—skilled 633 0.6 oreman, etc.—semi-skilled 1,514 0.6 oreman, etc.—semi-skilled 1,514 0.6 oreman, etc.—semi-skilled 1,514 0.6 canner 576 0.7 not specified elsewhere (so described) 1,794 0.6 skilled worker not specified elsewhere 5,050 1.5 oups 14-16 23,113 0.7			1.4.1.	1 8-0	14.27	A CONTRACTOR			Cheritt An-	- Ministration	SALE POP
e, clothing or footwear worker 317 6.4 ations 19,270 0.4 derground 1,687 0.6 face 434 0.7 pesetter 306 0.6 operator 307 0.6 pesetter 306 0.6 operator 307 0.6 pesetter 306 0.6 operator 317 6.6 pesetter 306 0.6 operator 341 0.6 pesetter 176 0.6 sutter 189 1.7 er, etc.—skilled 687 0.6 oreman, etc.—skilled 633 0.6 oreman, etc.—skilled 1,514 0.7 oreman, etc.—semi-skilled 1,576 0.7 not specified elsewhere (so described) 1,794 0.7 skilled worker not specified elsewhere (so 4,115 0.4 oups 14-16 23,113 0.7 0.4 attributer 8,931 1.7 0.4 stilled 8,931 1	4.6	1.6	16.9	34.2	47.0	59.2	66.3	74.5	89.7	99.2	99.5
ations 19,270 0.4 derground 1,687 0.4 face 434 0.5 opesetter 306 0.4 operator 307 0.4 operator 307 0.4 operator 341 0.5 operator 341 0.5 emi-skilled 228 0.6 nd), confectioner 176 0.6 utter 189 1.4 er, etc.—skilled 687 0.5 oreman, etc.—skilled 683 0.6 oreman, etc.—skilled 1,514 0.5 oreman, etc.—skilled 1,514 0.5 oreman, etc.—skilled 1,514 0.5 oreman, etc.—skilled 1,794 0.5 wiker not specified elsewhere (so 4,115 0.5 skilled worker not specified elsewhere (so 4,115 0.5 oups 14-16 23,113 0.5 agy31 1.5 0.5		6.6	47.6	68.5	79.5	84.9	90.5	95.9	99.1	100.0	100.0
alerground 1,687 0.0 face 434 0.0 pesetter 306 0.0 perator 307 0.0 perator 307 0.0 perator 307 0.0 perator 341 0.0 perator 341 0.0 perator 176 0.0 perator 176 0.0 operator 176 0.0 outter 189 1.0 cutter 687 0.0 er, etc.—skilled 687 0.0 oreman, etc.—skilled 1,514 0.0 oreman, etc.—skilled 1,514 0.0 oreman, etc.—skilled 1,514 0.0 oreman, etc.—skilled 1,794 0.1 not specified elsewhere (so described) 1,794 0.1 rker not specified elsewhere (so 4,115 0.0 skilled worker not specified elsewhere 5,050 1.0 oups 14-16 23,113 0.1 12,768 0.8,931 1.0	O. S. S.	0.000	1.0.05.1	0.0-1.5	1.001 m	and the second	and the	1	a presidente and	alla gCartar	
derground 1,687 0.1 face 434 0.1 pesetter 306 0.0 operator 307 0.0 operator 341 0.1 operator 176 0.0 ami-skilled 128 0.1 nd), confectioner 176 0.0 cutter 189 1.1 er, etc.—skilled 687 0.1 oreman, etc.—skilled 633 0.1 oreman, etc.—skilled 1,514 0.1 oreman, etc.—skilled 1,514 0.1 ortker not specified elsewhere (so described) 1,794 0.1 willed worker not specified elsewhere (so 4,115 0.1 skilled worker not specified elsewhere 5,050 1.1 outputs 14-16 23,113 0.1 12,768 0.1 8,931 1.1		0.6	13.4	27.7	42.1	54.6	65 . 1	73.5	87·3	98.3	99.1
face 434 0: perator 306 0: operator 307 0: operator 307 0: operator 341 0: outter 176 0: etskilled 687 0: oreman, etcskilled 1,514 0: oreman, etcskilled 1,514 0: oreman, etcskilled 1,514 0: oreman, etcskilled 1,794 0: rker not specified elsewhere (so described) 1,794 0: skilled worker not specified elsewhere 5,050 1: oups 14-16 23,113 0: 8,931 1: 0:		0.0	0.5	5.3	15.8	22.5	28.6	34.7	72.7	99.0	99.
besetter3060.4operator3070.4operator3970.4semi-skilled2280.4ami-skilled2280.4add, confectioner1760.4cutter1891.4er, etc.—skilled6870.4er, etc.—semi-skilled6870.4oreman, etc.—skilled6830.4oreman, etc.—skilled6330.4oreman, etc.—skilled1.5140.4canner5760.4not specified elsewhere (so described)1.7940.4rker not specified elsewhere (so4.1150.4skilled worker not specified elsewhere5.0501.4oups 14-1623.1130.412.768oreman, etc.—semi-skilled1.7740.4oups 14-161.40.4oups 14-161.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output1.40.4output <td></td> <td>0.7</td> <td>25.6</td> <td>57.8</td> <td>79.3</td> <td>89.6</td> <td>94.9</td> <td>97.0</td> <td>99.3</td> <td>100.0</td> <td>100.</td>		0.7	25.6	57.8	79.3	89.6	94.9	97.0	99.3	100.0	100.
apperator 307 0-1 opperator 397 0-1 opmi-skilled 397 0-1 nd), confectioner 176 0-1 nutter 189 1-1 er, etc.—skilled 687 0-1 er, etc.—semi-skilled 687 0-1 er, etc.—semi-skilled 384 0-1 er, etc.—semi-skilled 384 0-1 er, etc.—semi-skilled 633 0-1 oreman, etc.—skilled 633 0-1 oreman, etc.—semi-skilled 1,514 0-1 canner 576 0-1 not specified elsewhere (so described) 1,794 0-1 rker not specified elsewhere (so 4,115 0-1 skilled worker not specified elsewhere 5,050 1-1 oups 14-16 23,113 0-1 8,931 1 12,768 0-1		0.0	0.7	2.9	7.8	17.3	29.4	39.5	65.4	88.6	93.
operator3410:emi-skilled2280:hd), confectioner1760:cutter1760:er, etc.—skilled6870:er, etc.—semi-skilled3840:r, viewer, examiner, checker, (so1890:oreman, etc.—skilled6330:oreman, etc.—skilled6330:oreman, etc.—skilled1,5140:oreman, etc.—semi-skilled1,5140:orker not specified elsewhere (so4,1150:skilled worker not specified elsewhere (so4,1150:skilled worker not specified elsewhere5,0501:oups 14-1623,1130:12,7688,9311.12,7680:		0.0	1.6	4.2	11.4	23.1	33.8	45.3	63.2	88.9	96· 99·8
peri-skilled nd), confectioner utter er, etc.—skilled r, viewer, examiner, checker, (so oreman, etc.—semi-skilled oreman, etc.—semi-skilled , canner not specified elsewhere (so described) orker not specified elsewhere (so skilled worker not specified elsewhere) bups 14-16 228 0-0 176 0-1 189 0-1 0-3 189 0-1 0-3 189 0-1 0-3 189 1,514 0-5 576 0-1 1,794 0-1 576 0-1 1,794 0-1 5,050 1- 23,113 0-1 23,113 0-1 1,768 0,768		0.0	5.5	14.4	30.7	45.8	60.2	69.3	81.4	96·7 99·7	100.0
and), confectioner 176 0-4 cutter 189 1-4 er, etc.—skilled 687 0-4 er, etc.—semi-skilled 384 0-4 oreman, etc.—skilled 1,514 0-6 oreman, etc.—semi-skilled 1,794 0-6 skilled worker not specified elsewhere (so 4,115 0-6 skilled worker not specified elsewhere 5,050 1-6 outputs 14-16 23,113 0-7 sky31 1 1,768 0-7		0.3	6.7	21.1	39.3	56.3	68.3	78.3	84.2	99.7	99.0
189 1.4 er, etc.—skilled 687 er, etc.—semi-skilled 384 oreman, etc.—skilled 633 oreman, etc.—skilled 633 oreman, etc.—skilled 1,514 oreman, etc.—skilled 576 not specified elsewhere (so described) 1,794 rker not specified elsewhere (so 4,115 skilled worker not specified elsewhere 5,050 oups 14-16 23,113			3.1	12.7	21.9	33.8	50·0 93·8	66·2 96·6	98.3	100.0	100.
er, etc.—skilled er, etc.—semi-skilled r, viewer, examiner, checker, (so oreman, etc.—skilled oreman, etc.—skilled oreman, etc.—semi-skilled , canner not specified elsewhere (so skilled worker not specified elsewhere) oups 14-16			12.5	39.2	56.8	79.6		96.0	98.9	99.5	99.
er, etc.—semi-skilled r, viewer, examiner, checker, (so oreman, etc.—semi-skilled oreman, etc.—semi-skilled canner not specified elsewhere (so skilled worker not specified elsewhere) pups 14-16 23,113 0- 23,113 1,768 8,931			32.3	56.1	73.0	83.1	93·1 30·3	48.6	71.9	96.9	99.
and the second secon			1.2	3.1	6·8 25·5	40.6	53.7	69.8	87.8	98.7	100.
oreman, etc.—skilled oreman, etc.—skilled canner not specified elsewhere (so described) rker not specified elsewhere (so skilled worker not specified elsewhere) bups 14-16 189 0. 576 0. 1,514 4,115 5,050 1. 23,113 12,768 8,931 1.	0.5	0.0	3.7	11.7	25.5	40.0	55.7	07.0	0/ 0	1 .0 .	
oreman, etc.—skilled oreman, etc.—semi-skilled , canner not specified elsewhere (so described) orker not specified elsewhere (so skilled worker not specified elsewhere) oups 14-16 23,113 23,113 0. 23,113 0. 23,113 0. 23,113 0. 5,050	1.1	0.0	4.2	16.9	31.2	48.2	56.6	67.7	86.8	99.5	99.
oreman, etc.—semi-skilled , canner not specified elsewhere (so described) orker not specified elsewhere (so skilled worker not specified elsewhere) oups 14-16 23,113 23,113 0. 24,15 24,115 24,1			12.6	29.9	50.9	67.6	78.8	86.9	94.0	99.8	100-
canner 576 0.1 not specified elsewhere (so described) 1,794 0.1 orker not specified elsewhere (so 4,115 0.1 skilled worker not specified elsewhere 5,050 1.1 oups 14–16 23,113 0.1 12,768 0.1 0.1			18.4	40.0	59.3	72.7	82.6	89.6	96.0	99.7	99.
not specified elsewhere (so described) 1,794 0 orker not specified elsewhere (so skilled worker not specified elsewhere) 4,115 0 skilled worker not specified elsewhere) 5,050 1 oups 14-16 23,113 0 12,768 0 8,931		0.9	15.6	33.7	52.6	69.4	79.2	84.9	92.2	97.2	99.
orker not specified elsewhere (so 4,115 0 skilled worker not specified elsewhere 5,050 1 oups 14-16 23,113 0 8,931 1 1			5.6	15.4	28.5	41.3	52.9	62.9	79.4	96.3	98.
skilled worker not specified elsewhere) bups 14-16 23,113 12,768 8,931 1				1							
skilled worker not specified elsewhere) oups 14-16 23,113 12,768 8,931 1	4 1.9	0.4	9.3	21.3	35.0	48.5	60.2	71.4	86.2	98.2	99.
) 5,050 1. pups 14-16 23,113 0. 12,768 0. 8,931 1.	31-31	2.52	0.01	1 6 7 7 7	2,9171						1997
23,113 0- 12,768 0- 8,931 1-	5 7.2	1.5	26.8	47.4	63.3	75.6	84.3	90.0	96.2	99.6	100.
23,113 0· 12,768 0· 8,931 1·	38-6	6.13	0.11	1 8.6	0.000.6					1424	- ANNEL
23,113 0· 12,768 0· 8,931 1·	for a provide for the			a in a second second second	and the second second	- Comments	and the second		01.4	07.4	99.
8,931 1.		0.2	2.8	9.8	22.6	36.8	50.1	62.3	81.4	97.6	
		0.4	8.7	21.5	36.6	50.6	62.6	73.4	87.1	98.2	99.
UAL 61,723 0.	2 6.1	1.2	23.8	44.7	60.9	73.4	82.5	88.4	95.1	99.3	
	9 3.3	0.9	1111	23 · 1	37.5	51·2	62·8	72.5	86.2	98.0	99.
-MANUAL 29,106 0.	4 1.2	0.4	3.0	6.5	11.7	17.9	24.8	31.5	44.7	69.6	82.
FULL-TIME WORKERS 90,829 0.	8 2.6	0.8	8.5	17.8	29.3	40.5	50.6	59.4	72.9	88.9	94.

* These groups include members of private fire and police services, namely, works firemen and works policemen, as well as those in public services. ** These groups are not limited to Post Office employees. Note: Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table.

Distribution of gross hourly earnings by occupation, April 1970: Full-time women aged 18 and over (Basis Y)

Occupation	Number	ganit	iom Io	allosa I	Percenta	ge with h	ourly ear	rnings les	ss than			
Campaniae and idenses	in sample	4s.	5s.	6s.	7s.	8s.	9s.	10s.	11s.	12s.	15s.	20s.
2. Supervisors and forewoman	1,013	0·2	2·0	10.0	22.5	36·3	51 · 3	61 · 1	68 · 7	74·8	87.0	96.7
Office supervisor	325	0·0	0·3	1.2	2.8	8·3	17 · 5	24 · 6	37 · 9	45·2	66.8	91.4
Sales supervisor, etc.	177	0·0	5·7	25.4	44.6	59·3	73 · 5	83 · 6	88 · 1	89·3	95.5	98.3
Catering supervisor	109	0·0	1·8	13.8	33.9	52·3	72 · 5	82 · 6	87 · 2	93·6	97.3	99.1
Other forewoman or supervisor (so described)	394	0·5	1·8	9.4	25.9	45·2	64 · 2	75 · 9	81 · 0	88·1	97.5	100.0
4. Technicians	458	0·0	2.8	11·4	22·3	34·9	49·8	63·5	74·7	81 · 7	92·8	98-3
Technician—laboratory, etc.	268	0·0	3.7	14·9	30·2	45·2	58·2	71·6	82·1	88 · 8	95·5	99-6
8. Office and communications	13,612	0.5	3.5	13.4	28.2	45.0	60.3	73.3	82.9	88.9	97.6	99.7
Clerk—senior	864	0.0	0.4	6.4	14.8	28.8	42.9	54.9	65.2	74.3	88.7	97.2
Clerk—intermediate	3,553	0.2	1.9	10.0	25.0	41.5	55.4	66.6	77.4	84.7	98.2	99.9
Clerk—routine or junior	2,652	1.1	6.6	22.5	40.1	58.8	73.6	87.3	94.8	97.9	99.9	100.0
Secretary, shorthand typist	2,753	0.0	1.5	6.8	16.0	28.7	44.7	61.2	73.9	82.8	95.6	99.5
Copy/audio typist	1,176	0.7	4.9	16.8	35.8	56.1	73.1	85.0	92.5	96.3	99.7	100.0
Receptionist	233	3.4	15.0	38.2	60.1	77.7	86.3	91.9	95.7	97.4	98.7	99.6
Telephonist	733	0.3	4.5	15.1	28.9	48.3	69.7	84.0	92.2	95.8	99.7	100.0
Office machine operator	1,100	0.5	3.4	13.7	35.2	55.3	71.3	82.6	90.3	94.6	99.3	100.0
Other office and communications (so described)	486	1.0	3.7	14.8	32.3	47.9	60.5	71.8	79.2	85.4	95.1	99.6
9. Sales	2,520	6.6	37 · 7	70 · 6	84.6	90.8	94.7	96 .8	97 · 5	98·3	99.3	99-8
Cashier—retail shop	234	3.9	23 · 9	59 · 8	84.2	91.5	96.2	98.7	99 · 6	100·0	100.0	100-0
Shop saleswoman, sales assistant	1,991	7.2	42 · 9	77 · 1	89.1	94.4	96.8	98.6	99 · 0	99·6	99.8	99-9
Other sales staff (so described)	162	4.3	15 · 4	37 · 0	54.3	70.4	84.6	88.9	91 · 4	92·0	98.2	99-3
II. Catering, domestic and other service Chef/cook Waitress Kitchen/counter hand, school meals helper Barmaid Other catering staff (so described) Hairdresser, barber Cleaner, charwoman Maid, etc. Other domestic and service staff (so described (145475)	3,814 484 237 761 105 391 198 872 112 556	7.5 2.5 19.8 6.4 27.6 5.4 15.7 3.3 11.6 7.0	25 · 8 11 · 8 41 · 4 38 · 0 64 · 8 29 · 7 34 · 9 16 · 1 33 · 0 15 · 1	61 · 2 44 · 4 65 · 0 74 · 0 82 · 9 61 · 4 60 · 6 60 · 4 66 · 1 55 · 2	82.8 72.9 80.6 90.5 88.6 80.3 75.8 87.5 88.4 80.2	92.9 87.2 91.6 97.1 97.2 92.3 88.4 96.4 96.4 91.9	96 · 9 95 · 7 95 · 8 98 · 6 99 · 1 96 · 2 93 · 4 98 · 9 100 · 0 96 · 9	98.5 98.8 99.6 100.0 97.4 97.0 99.4 100.0 98.4	99 · 2 99 • 4 99 • 2 100 · 0 100 · 0 99 • 0 98 • 5 99 • 9 100 · 0 98 • 7	99.5 99.6 99.2 100.0 100.0 99.5 99.0 99.9 100.0 99.2	99 · 8 99 · 6 99 · 2 100 · 0 100 · 0 99 · 7 100 · 0 99 · 9 100 · 0 99 · 6	99.9 99.6 100.0 100.0 100.0 100.0 100.0 99.9 100.0 100.0 100.0 A* 4

 Table 32 (continued)
 Distribution of gross hourly earnings by occupation, April 1970:

 Full-time women aged 18 and over (Basis Y)

Occupation	Number				Percen	tage with	hourly e	arnings	less than			
	in sample	4s.	5s.	6s.	7s.	8s.	9s.	10s.	IIs.	12s.	15s.	20s.
I2. Farming, forestry and horticultural	140	3.6	35.0	74.3	88.6	93.6	97.1	97.1	97.1	97.9	100.0	100.0
13. Transport Bus conductress	255 148	0·4 0·0	4·3 0·0	12.6 0.7	19·6 0·7	32.6 8.8	54·5 37·2	75·3 64·2	83·5 75·0	91 · 8 88 · 5	98·4 98·7	99·6 99·3
14. Building, engineering, etc. Assembler—semi-skilled Assembler—other (so described) Machine operator (metal)—semi-skilled Other semi-skilled building or engineering worker	2,111 686 382 441	0·2 0·0 0·3 0·0	2.0 0.9 2.9 2.7	15.6 16.5 18.3 11.3	47·3 48·8 54·2 37·6	75 · 8 78 · 3 80 · 9 70 · 8	89 · 2 92 · 7 92 · 2 85 · 0	95 · 0 97 · 2 96 · 6 93 · 4	97.4 98.7 98.4 96.6	98.6 99.6 99.2 98.2	99.6 100.0 99.7 99.8	100.0 100.0 100.0 100.0
(so described) Unskilled building or engineering worker	184 143	0·0 0·7	1·1 4·2	8·7 19·6	39·7 55·9	67·9 81·1	83·2 90·9	91·3 95·8	94·6 97·2	95·7 99·3	98·4 100·0	100.0
I5. Textile, clothing and footwear Textile spinner, doubler, twister Textile winder, reeler Textile weaver Sewing machinist—skilled Sewing machinist—semi-skilled Tailor, cutter, dressmaker Sewer (hand); embroiderer Finisher, presser Other textile, clothing or footwear worker—skilled	3,055 164 211 144 794 334 104 100 211	1.3 3.1 0.0 0.7 0.8 2.4 1.9 1.0 2.8	12.7 14.6 10.0 10.4 9.6 15.6 10.6 20.0 22.3	34 · 5 42 · 7 31 · 8 25 · 7 29 · 5 39 · 5 31 · 7 47 · 0 46 · 9	59.6 65.9 62.1 49.3 55.9 57.5 63.5 64.0 68.7	75.5 82.3 83.4 66.7 74.1 77.3 77.9 76.0 78.7	85 · 7 92 · 1 93 · 8 75 · 7 85 · 5 87 · 1 83 · 7 88 · 0 83 · 9	91.8 96.3 96.2 90.3 91.4 92.2 89.4 93.0 90.1	95.5 98.8 98.6 97.2 95.2 94.6 93.3 96.0 94.3	97.5 100.0 99.1 99.3 97.1 97.3 96.2 98.0 97.2	99 .7 100.0 100.0 99.3 99.8 99.7 100.0 98.0 100.0	99.9 100.0 100.0 99.3 100.0 99.7 100.0 98.0 100.0
(so described) Other textile, clothing or footwear worker— semi-skilled (so described) Unskilled textile, clothing or footwear worker	298 391 259	0·3 0·0 3·5	6·4 10·0 22·0	19·8 32·7 52·5	46.0 60.6 78.0	62·4 73·9 88·0	77.9 84.9 91.9	84·9 92·1 96·1	91·3 95·7 98·1	95·3 97·7 98·5	99.7 100.0 99.6	100·0 100·0 100·0
16. Other occupations Inspector, etc.—semi-skilled Other inspector, viewer, examiner, checker (so	4,444 347	1.4 0.3	10.4	36·3 13·8	64·6 51·6	83·4 78·4	92·1 90·2	96·3 94·2	98·1 97·7	98·9 98·3	99-7 99-1	99·8 99·4
described) Storekeeper, storewoman, etc.—semi-skilled Packer, bottler, canner Skilled worker not specified elsewhere (so described) Semi-skilled worker not specified elsewhere (so	257 165 910 292	0·4 0·0 2·0 0·7	3.5 5.5 13.0 6.5	23.0 35.2 44.7 29.8	57·2 68·5 73·3 59·9	84·4 87·9 88·8 76·7	94.6 94.6 94.6 90.1	98·1 97·6 97·9 93·2	98.4 98.2 98.8 95.6	98.8 98.8 99.2 97.6	100·0 99·4 99·8 99·3	100·0 99·4 99·9 100·0
described) Labourer or unskilled worker not specified elsewhere (so described)	1,173 1,000	1·2 1·8	9·2	33·4 44·7	57·9 71·1	79·6 85·1	89·9 93·2	96·0 96·6	98·0 98·5	99·2 99·4	99·8 99·7	100·0 99·8
Summary of groups 14–16 SKILLED SEMI-SKILLED UNSKILLED	2,417 4,187 3,006	1.2 0.7 1.6	10·6 6·8 11·8	31·2 25·9 38·6	57·5 54·0 67·9	73·9 77·7 85·7	84.7 89.4 93.3	90·8 95·0 97·0	94·9 97·4 98·5	97.0 98.6 99.2	99·4 99·7 99·8	99·8 99·9 99·9
TOTAL: MANUAL	14,562	2.8	13.5	38.4	63.7	80.7	89.9	94.7	96.9	98·3	99.6	99.9
TOTAL: NON-MANUAL	22,671	1.3	7.2	18.3	31.2	44.6	56.5	66.5	74.1	79.2	89.0	94.2
TOTAL: ALL FULL-TIME WORKERS	37,233	1.9	9.7	26.2	43.9	58.7	69.6	77.5	83.0	86.7	93.1	96.4

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

Table 33 Median, quartiles and deciles of gross hourly earnings by occupation, April 1970: Full-time men and women (Basis Y)

Occupation		Ful	l-time me	en (aged	21 and c	ver)	(Wieken	I) yayo	Full-	time won	nen (age	d 18 and	over)	
	Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standa of med	rd error lian	Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standar of med	rd error ian
		Shil	lings per h	our		Shillings	Per cent.		Shil	lings per h	nour		Shillings	Percent
2. Supervisors and foremen Office supervisor Sales supervisor, etc. Catering supervisor	10·2 12·6 9·2	12.0 14.8 11.1	14·5 17·4 14·3	17·3 19·6 18·2	20·1 22·0 22·3	0·1 0·2 0·5	0·4 1·1 3·3	6·0 8·4 5·4 5·7	7·2 10·0 6·0 6·6	8·9 12·7 7·3 7·8	12·0 16·4 9·3 9·1	16·3 19·7 12·2 11·5	0·1 0·5 0·2 0·3	1·3 4·0 2·4 4·1
Senior or higher level foreman Other foreman or supervisor (so described)	9.9	13·6 11·5	15·7 [.] 13·7	18·3 16·3	21·3 19·1	0.2	1·0 0·5	6.0	6.9	8.2	9.9	12.3	0.1	1.5
4. Technicians Draughtsman Systems analyst, computer	10·6 12·0	12·6 13·9	15·4 16·0	18·2 18·5	21 · 5 20 · 8	0·1 0·1	0·5 0·7	5.9	7.2	9 · 1	11.0	14.0	0.2	1.8
programmer Technician—laboratory, etc. Technician—design, costing,	12.7 9.1	15·0 10·7	18.7 13.2	23·4 16·9	27·5 20·4	0·3 0·2	1.7 1.8	5.8	6.6	8.4	10.3	12.3	0.2	2.9
production Other technician (so described)	11.6 10.5	13·5 12·2	15·8 14·7	18·1 17·1	21.8 19.9	0·2 0·1	1.3 1.0	285	20.5		73 8	198 B 199 B 199 B	adist Salations Salations de	1999999 199999 199999 199999
6. Medical, dental, nursing and welfare Ambulance man, hospital or ward orderly	7.8	9.0	10-1	11.7	12.9	0.2	1.7	alla ara.ci Ma.ci	113 10 113 10 113 10 113 10 113 10	ed innaph a Star Star Star Star	() () () () () () () () () () () () () (71-9 11-9 11-9 11-90	ene esite	P. Salar
8. Office and communications Clerk—senior Clerk—intermediate Clerk—routine or junior Secretary, shorthand typist Copy/audio typist Receptionist	8·8 10·9 9·0 7·6	10·1 12·5 10·3 8·6	11.9 15.2 11.9 9.9	14·4 18·9 13·6 11·2	17.9 22.7 15.9 13.0	0·1 0·1 0·1	0·4 0·9 0·5 0·9	5·7 6·6 6·0 5·2 6·4 5·6 4·6	6.8 7.7 7.0 6.1 7.7 6.5 5.5	8·3 9·6 8·6 7·6 9·3 7·7 6·6	10·1 12·1 10·8 9·0 11·1 9·1 7·9	12.2 15.3 12.9 10.2 13.2 10.6 9.5	0·2 0·1 0·1 0·1 0·1	0·3 1·6 0·7 0·7 0·6 1·0 2·1
Telephonist Office machine operator Postman, mail sorter, messenger**	8·4 8·8	9·1 9·7	10·1 10·7	11·4 12·1	13·7 13·8	0·2 0·1	I · 6 0 · 5	5.5 5.7	6.7 6.5	8·1 7·7	9.3 9.3	10.7 11.0	0·1 0·1	1·1 1·0
Other office and communications staff (so described)	8.5	10.0	12.1	15-1	18.4	0.2	1.6	5.6	6.6	8.1	10.3	13.2	0.1	1.8

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Table 33 (continued) Median, quartiles and deciles of gross hourly earnings by occupation, April 1970: Full-time men and women (Basis Y)

upper Fligh- Mandard error quar- est of modian	Lowest decile	quar-	Median	quar-	est	Standar of med	rd error lian	Lowest decile	Lower guar-	Median	Upper quar-	High- est	Standar	
eliseb elis		tile		tile	decile	alloub [C ally	r and f	tile		tile	decile	ormed	nan
	illicgs par	A2 Shil	lings per h	our		Shillings	Per cent.	ine xaribi	Shil	lings per h	our		Shillings	Perce
9. Sales Cashier—retail shop	and the second second							4.5	5.0	5.7	6.4	77	geno med	Section .
Shop salesman, sales assistant Roundsman—retail sales, van	6.6	7.5	8.9	10.7	12.8	0.1	1.3	4.1	4.7	5.1	5.9	7·7 7·1	0.1	1.4
salesman Other sales staff (so described)	7.7 7.9	8·7 9·1	10·0 11·3	11.6	13·2 18·1	0.1	1.0	2-21	£ 01	8-8	W/6182	(lazpen) *	a operator	and and a second
10. Security	7.6	9.0	AND A	10-23-13	2230	0.4	3.5	4.7	5.4	6.7	8.3	10.2	0.5	3.4
Police sergeant or constable* Fireman*	10.9	11.9	11.0 13.5	13·8 15·6	16·8 17·8	0.1	0·8 1·0	和"高利"。 为"发]		5-3	bellike-i		r, corma	abide M
Guard watchman	8·8 5·3	9·6 6·8	10·2 8·3	11·2 9·8	12.8 11.3	0.1	· ·8	9×13	2.08	E-Q 4	1.19		n Energy of	
Caretaker, office keeper Other security staff (so described)	7·3 7·6	7·7 8·9	8·4 10·3	9·4 12·3	10.4	0.1	1.0	5-21		1.01		A LAND	ballisla	-bievy
I. Catering, domestic and other	Sandy man		2,928	7-21-51	1 2 2	-1-1-1 States	G-EI	14 M		2.0		1.00 Die		- ROLES
service Chef/cook	5.4	6·9 8·3	8·2 10·0	9·8	11.6	0·1 0·2	0·8 2·5	4·2 4·9	5·0 5·4	5.6	6.5	7.6	165.01 - 0 40	0.4
Waiter, waitress Kitchen/counter hand, school meals	4.1	5.1	6.9	8.5	11.0	0.3	5.0	3.6	4.2	6·1 5·3	7·2 6·6	8·2 7·7	0.1	0.9
helper Barman, barmaid	1.1		Ask I	6.5				4.2	4.8	5.2	6.0	7.0	silisia-imen aan i - a vi	0.9
Other catering staff (so described)	5.0	6.0	7.7	9.5	11.7	0.3	3.6	3·6 4·2	3.9 4.8	4·5 5·5	5·5 6·8	7·0 7·7	0.1	2.0
Hairdresser, barber Cleaner, charwoman	6.0	7.2	8.2	9.2	10.6	0.1	1.7	3.5 4.5	4:5 5·2	5·6 5·7	6·8 6·4	8·3 7·3	0.1	2.0
Maid, valet, etc. Other domestic and service staff	616		8-84	8.6.7	1-8 26 3	C-81-11	1 12 19	3.9	4.6	5.6	6.3	7.2	0.1	0.2.
(so described)	5.7	7.3	8.4	9.7	11.0	0.1	1.5	4.4	5.4	5.8	6.7	7.8	0.1	1. 1.0
2. Farming, forestry and horti- cultural	1.0	7.0	0-2-1				C. A.		12-201-01	1.6.ca		belijde-	weaver!	Textsb.
Stockman	6·4 6·6	7·0 7·1	7·8 7·7	8·8 8·4	10·1 10·0	0.1	0·4 1·5	4.4	4.8	5.3	6.0	7.3	0.1	2.3
Agricultural machinery driver/ operator	6.5	7.0	7.5	8.0	9.0	0.1	0.9	0.0			. 4	mabiorda	na : (brea	a we
General farm worker Groundsman, gardener	6.1	6·5 7·6	7·0 8·2	7·8 9·1	8·7 10·2	0.1	1.0	- 10 M			nanwaga)	20 36/11	in ditta	a naviaC
Horticultural worker Other farming, forestry or horti-	6.4	7.0	7.6	8.4	9.4	0.1	1.2			E 3 10 10	index()	a (so ac) o no galitza		Work Deher t
cultural worker (so described)	6.5	7.2	8.6	10.2	14-1	0.2	2.5	2-01		2 T	6 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	a) puttine	Charles	o now noeb
3. Transport	7.9	8.8	10.1	11.8	14-1	0.0	0.3	5.7	7.6	8.8	10.0	11.7	0.1	
Railway engine driver, motorman, 2nd man	10.3	8-11-4	12.7	14.0	15.7	0.1	1.2	3 03		14 . A		enoit		
Railway signalman Railway guard	8·4 9·0	9·3 9·7	10·4 10·5	11.5	12.8 12.5	0.2	2.1	0.49		1.21		(prine and a	Serie - refe	natia6
Railway porter, ticket collector, railman	7.5	8.1	9.1	10.4	11.6	0.1	1.5	5.21		2.61		CO TRACEST	anua-940 aya ya baba	Constract
Railway lengthman Bus conductor	8·2 8·4	9·0 9·0	9.9	10.7	11.5	0.1	1.4	E-11	2.2	8-8 8-8		enston ((107-989-01) (080-800)	anitof?"
Bus or coach driver	8.4	9.0	10.3	11·4 11·8	12·5 13·0	0.1	1·1 0·7	8.0	8.6	9.4	10.9	12.1	0.1	1.1
Lorry or van driver (vehicles up to 5 tons)	7.3	8.1	9.0	10.1	11.6	0.1	0.6	5-2		1.2	(nano))	balnos .(l	angel-weden	1938
Lorry or van driver (vehicles 5 to 10 tons)	7.7	8.6	9.6	10.9	12.3	0.1	0.8	1-81		2-01		batist	12 02 000 (12 02 000 (140	1290213 1290213
Lorry or van driver (vehicles 10 to 15 tons)	8.1	9.0	10.0	11.5	The Developer			3-11		8.0		viewer,	nspector	papeora Other
Lorry or van driver (vehicles over 15 tons)	NUMBER OF STREET		1.000	a lost the	13.5	0.1	0.9			8-8		(bed)roo	(40 (4) 793 (10 (10 (10 (10 (10 (10 (10 (10 (10 (10	Special S
Docker, stevedore	8·6 11·1	9·8 13·1	11·1 15·9	13·4 19·1	15·5 23·1	0.1	1.0	0-01		7.6		aura	- b	dilixe -
Other transport worker (so described)	7.9	8.9	10.3	12.1	14.2	0-1	0.8	2.9	2.8	12.2		an ann ann an a'	bulide	- 40.65
4. Building, engineering, etc.	8.7	9.8	11.5	13.7	16.2	0.0	0.2	5.7	6.3	A.S. 640	bi	anner ot specifi	worker a	ballind
Bricklayer Carpenter and joiner	8.9	9·5 9·5	10.5	12.3	14.9	0.1	1.0	10-0-04		7.1	8·0	9 • 1 • 6 0 0 0	0.0	0.
Plumber, pipe-fitter Painter, decorator	9.0	9.8	11.1	13.4	15.6	0.1	0.6	0-41		1.0 11	2011-123	badinseab ow bolli	hare (so	elser
Plasterer	8.8	9·2 9·2	10·2 10·2	11.8	13·6 14·0	0.1	0·8 2·3	1-82	6-2	\$-T	Jescribed	hora (siz		
Heating and ventilating fitter/ engineer	9.1	10.3	011.4	\$13.3	14.7	0.1	1.2	0.01		p.e.url		21-11 aq	y of grou	u signi
Steel erector, framework erector, etc.	9.6	11.2	13.2	15.3	18.2	0.2	1.7	0-11		101			auso	2-11-12
Mechanical equipment operator Electrician—building and wiring	8.4	9·3 10·5	10.6	12.6	14.6	0.1	1.4	and the second second second		and a second			-	UMSKQL
Electrician-maintenance	10.0	10.9	12.4	14.3	14·5 16·8	0.1	1.0	10-9	1.9	7.9		AL	MARIA	JATO
Fitter-electrical, electronic	10·7 9·8	12.3	13.4	15.2	18·0 16·1	0·3 0·2	2.1	Q-23	0-51	3.9 1	7	AUMAP		JAY
Fitter—maintenance Fitter—production	9.5	10.8	12.5	14.7	16.9	0.1	0·7 0·7	8-11	3.04	5.8	田	MIT-1.20		LATO
Fitter—toolroom, tool/die maker Fitter—gas	10·9 9·7	12.1	13.6	15·3 12·6	18·3 14·3	0·1 0·2	0.9		and the second				ZAR C	MOR
Precision instrument maker/repairer Motor vehicle fitter/mechanic—	10.0	10.9	12.6	14.2	16.2	0.2	1.4	9-05.	nault west	1965862	.18.0		lontoo) se	S ## 3
skilled Motor vehicle mechanic-	8.8	9.6	10.8	12.3	14.4	0.1	0.7							
semi-skilled	7.6	8.3	9.6	11.5	13.1	0.2	2.4							
Radio or television mechanic/ repairer	8.6	9.7	11.2	12.6	15.1	0.2	2.2							
Assembler-skilled Assembler-semi-skilled	9·4 8·9	10.7	12.4	16.3	18.5	0.3	2.1							
Assembler-other (so described)	8.1	10.4	12.7	15.3	19·0 17·3	0·3 0·2	2·1 1·6	5·8 5·7	6·3 6·2	7·0 6·9	7·9 7·8	8·7 8·8	0.1	0.9
Machine tool setter, setter-operator Machine tool operator—skilled	10·3 10·5	11.6	13.1	15·1 15·3	17·2 18·1	0·1 0·2	0·8 1·5							
Machine tool operator-semi-skilled	8.7	10.0	11.4	12.9	14.9	0.2	2.0							

 Table 33 (continued)
 Median, quartiles and deciles of gross hourly earnings by occupation, April 1970:

Full-time men and women (Basis Y)

	Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standar of med		Lowest decile	Lower quar- tile	Median	Upper quar- tile	High- est decile	Standar of med	
bour Stational Stationer	nag syaili	Shil	lings per h	nour	and Marke	Shillings	Per cent.	an an Maigtigan	Shil	lings per h	nour	91-11 22-2	Shillings	Per cen
14. Building, engineering, etc.			1.5.5	1231	1 2.0		17.3	33-11	1 22 2 1			88-8 59-800	Str. 6	Sale of
(contd.) Machine operator (metal)—skilled	10.4	11.5	13.0	14.9	16.9	0.1	0.9	220 2 1	275	398		telens-ne h		Strank?
Machine operator (metal)—semi- skilled	8.9	10.3	12.2	14.6	17.4	0.1	0.9	5.9	6.6	7.4	8.3	9.5	0.1	0.8
Machine operator (wood)—skilled Moulder, coremaker—skilled	9·0 9·5	9.8	10·9 13·2	12·4 15·0	14.5	0.1	1.1		81.01	22.6		490.3	120	- Andrews
Moulder, coremaker-semi-skilled	8·8 11·0	10.7	12.8	14·9 15·2	16.5	0.3	2.7	27610	10-9 52117	evara -		liames -	a suballact	astiog
Plater, riveter Smith, forgeman	9.2	10.5	11.9	14.0	19·2 17·8	0.4	3.7	5-01	219	858 S 1	195 R	1003-00	100-0 *0	Linnari S
Sheet metal worker Welder—skilled	9·7 10·1	11.0	12.6	14·8 15·7	18.3	0.2	1.5	2.0	775	E99 7	22	housed	politio gassi	serena ?
Welder-semi-skilled	8·8 9·9	10.1	12.2	15·5 13·0	20.6	0.3	2.5	1. Q1 - 1	638	12.4	(disidents)	are-traji arr	a for the	and and
Linesman, cable-jointer Telephone installer, repairman**	10.4	11.1	12.5	14.4	15.8	0·ī	i i	1621	Star 7	10.202	Attellio h	0.4.010281	ngiş gair	PARTING!
Other craftsman or skilled building or engineering worker (so	Sec. 1	10-2 5-5	2.4	E. E. R. L.	E-	here 12	Call P	62612 1	ENR 2	2.2	per a	21.2	In alalow	Charles .
described)	9.3	10.5	12.3	14.3	16.7	0.1	0.7	8:8. A 1	1.2.9	124.0.1	risem los	torsigned	(A MUSICIAN CONTRACT	adgaring
Other semi-skilled building or engineering worker (so	19.8	0.		10.7	140	0.1	0.6	6.0	6.5	7.4	8.4	9.7	0.1	1.2
described) Unskilled building or engineering	8.3	9.3	10.8	12.7	14.9	0.1	0.6	10 319	DRAFT	0142	(tipdirat	alf (Sciented	in southand	C alies
worker	7.5	8.7	9.3	11.1	12.9	0.1	0.6	5.6	6.2	6.8	7.7	8.8	0.1	1.3
15. Textile, clothing and footwear	7·3 7·8	8·5 9·3	10·4 10·5	12.9	15·2 14·5	0.1	0.9	4.8	5·5 5·4	6·6 6·4	8.0	9.6	0.2	0·5 3·0
Textile spinner, doubler, twister Textile winder, reeler	2.2	BAR DE	14-18-13 BI	2.2.2.1	148	0211	2.5 2 1	5.0	5.7	6·6 7·0	7.5	8·5 10·0	0.1	1.5
Textile weaver Sewing machinist—skilled	9.1	10.3	12.0	14.3	16.5	0.3	2.7	5·0 5·0	6·0 5·8	6.7	8.1	9.7	0.1	1.0
Sewing machinist-semi-skilled	8.1	9.2	10.7	12.5	14.8	0.3	3.2	4.7	5·3 5·7	6.6	7·9 7·8	9·7 10·2	0.1	2.1
Tailor, cutter, dressmaker Sewer (hand); embroiderer	0.1	3.7	10.7	12.5	14 0	0.5		4.6	5.2	6.1	7.9	9·2 10·0	0.2	3.2
Finisher, presser Other textile, clothing or footwear			6,000	a.2.4	1.8.1	Ser al	817	4.6	5.1	6.1	7.6	- What was a	iow must i	Ganges
worker-skilled (so described)	8.3	9.7	11.5	13.6	16.1	0.5	1.7	5.4	6.2	7.2	8.8	10.8	0.2	2.4
Other textile, clothing or footwear worker—semi-skilled (so									5.6	6.5	8.1	9.7	0.1	1.3
described) Unskilled textile, clothing or	7.5	8.5	10.3	13.0	15.1	0.5	2.1	5.0	82-8-1	NE 48 11	98-9	44.2	199.3	
footwear worker	6.2	7.0	8.1	9.6	11.9	0.5	2.0	4.4	5.1	5.9	6.8	8.6	0.1	2.3
16. Other occupations	7.7	8.8	10·6 14·0	13·2 15·1	15·5 16·0	0.1	0·3 0·4	5.0	5.6	6.4	7.5	8.7	umlant is	0.4
Coalminer—underground Coalminer—surface	9·4 7·5	11·4 8·0	8.7	9.7	11.1	0.1	0.8	E Obmer	5.8-	10-Burger		Lan ander	-panas	Stalles.
Compositor, typesetter	10·2 9·8	11.7	13·7 13·2	16.3	20·9 20·4	0.2	1.6	1.0	1-0	2.5	seten.72	ligg and a	12	a line
Printing press operator Crane operator	8.6	9.6	11.3	13.9	17.0	0.2	1.4	Silver	10.8	58.	and the second second	and the second second	anning not	Savin B
Fork lift truck operator	8·2 8·8	9·1 10·2	10·7 12·0	12.7	14.8	0.1	1.2	2.01	9.3	2-8		78	wind nono	Bus of
Furnaceman—semi-skilled Baker (table-hand), confectioner	7.7	8.6	9.7	10.7	11.7	0.3	2.6	0.0	1-8	7-3	as dri se	wiev) ro	which dealer	Lorry D
Butcher, meat cutter Inspector, etc.—skilled	7.1	7.8	8·7 13·1	10·2 15·2	11.7	0.2	2.1				103 2 83	bidey) ne		Loiny b
Inspector, etcsemi-skilled	8.8	10.0	11.6	13.4	15.5	0.2	1.8	5.8	6.4	6.9	7.8	9.0	0.1	Lovey a
Other inspector, viewer, examiner, checker (so described)	8.6	9.6	11.2	13.5	15.4	0.3	3.0	5.3	6.1	6.8	7.7	8.6	0.1	1.2
Storekeeper, storeman, etc	7.8	8.7	10.0	11.7	.13.7	0.1	1.1	1 for 5 from	Bigunet	n an anni-fra	The set of		and the second second	13.21
Storekeeper, storeman, etc	7.5	8.3	9.5	11.2	13.0	0.1	0.8	5.1	5.7	6.4	7.2	8.2	0.1	1.7
semi-skilled Packer, bottler, canner	7.5	8.6	9.8	11.4	14.3	0·i	1.4	4.7	\$ 5.4	6.2	7.1	8.2	0.1	0.8
Skilled worker not specified elsewhere (so described)	8.5	9.7	11.7	14.3	17.0	0.1	1.0	5.2	5.8	6.6	7.9	9.0	0.1	1.7
Semi-skilled worker not specified	8.1	9.3	11.1	13.4	15.8	0.1	0.5	5.0	5.7	6.6	7.8	9.0	0.1	1.0
elsewhere (so described) Labourer or unskilled worker not		1 sector		E.	12.6	1.3.24	0.4	4.7	5.3	6.2	7.2	8.5	0.1	0.8
specified elsewhere (so described)	7.2	7.9	9.1	11.0	13.0	0-+1	0.4	2.61	0.0	8.8			1000	19952219
Summary of groups 14-16	9.0	10.2	12.0	14.3	16.4	7/44	0.2	5.0	5.7	6.7	8.1	9.8	Diney Dins	0.6
SKILLED SEMI-SKILLED	8.1	9.2	11.0	13.2	15.7	2-44	0.3	5·2 4·8	6·0 5·5	6·8 6·4	7.9	9-1 8-5	an) (m issi	0.5
UNSKILLED	7.3	8.1	9.3	11.2	13.3	2.46		4.8	5.5	6.4	7.6	9.0	hud ne	0.3
TOTAL: MANUAL	7.9	9.1	10.9	13.3	15.8	1	0.1	5.3	6.5	8.4	11.2	15.7		0.3
TOTAL: NON-MANUAL	9.7	12.0	15.9	21.7	30.0	0/41		1000	anel	9.9		1000	and the second	E letter
TOTAL: ALL FULL-TIME WORKERS	8.2	9.6	11.9	15.4	20.7	0	0.5	5.0	5.9	7.4	9.6	13.2	prodeoor	0.2

Table 34

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Average weekly earnings, hours, hourly earnings by occupation: April 1970: Full-time men (aged 21 and over)

00	AVERAGE HOURLY EA noiseus es of es for the lock of Exclude Standard error*	No. in sample (Basis C)	(a)	ERAGE GR EARNII			Average hours of those for whom	Includ-	(SHILI Exclud-	URLY EAF LINGS)	
		1 1997 7 225	ing those whose pay was affected by absence	ing those whose pay was affected by absence	(£)	Per cent.	hourly earnings were calcu- lated	ing overtime and shift premium	and shift		Per c
1.	Managers Works manager, production manager Marketing, advertising, sales manager Office manager Retail shop manager or departmental manager Other managerial staff (so described)	6,130 684 525 685 811 1,586	48 · 7 43 · 5 53 · 1 43 · 0 27 · 2 45 · 3	48.7 43.6 53.3 42.9 27.2 45.4	0·4 0·7 0·9 0·8 0·4 0·5	0·9 1·6 1·7 1·8 1·4 1·0	144 H	100 1 P	ing, dire. And Angeletat	needigaa naid bas ne naid bas ne naid ada naid bas nai bas nai bas nai bas naid bas nai bas nai bas nai bas naid bas naid bas naid bas naid bas naid bas nai bas bas n bas naid bas naid bas naid bas nai bas bas n bas nai bas bas n bas nai bas nai bas naid bas nai bas nai bas bas nai bas nai bas nai bas nai bas bas n bas nai bas n bas n bas n bas n bas n bas n bas n bas n bas n bas n bas n bas n bas n bas n bas n bas n bas bas n bas bas n bas bas n bas n bas bas n ba bas n ba bas bas ba ba ba bas n ba ba ba ba ba ba ba ba ba ba ba ba ba	uildin pickler arcel arcel iumber ainter
2.	Supervisors and foremen Office supervisor Sales supervisor, etc. Senior or higher level foreman	5,927 741 335 800 3,929	32·4 33·7 31·1 34·8 31·8	32.5 33.8 31.2 34.9 32.0	0·1 0·3 0·6 0·3 0·1	0·4 1·0 1·9 0·9 0·4	44.0 38.4 43.6 45.4	14·7 17·6 16·0 14·0	14-3 17-4 15-7 13-5	0·1 0·2 0·1 0·1	0000
3.	Other foreman or supervisor (so described) Engineers, scientists, technologists Engineer—civil, structural or municipal Engineer—electrical, electronic Engineer—mechanical Engineer—planning and production Engineer—other (so described)	3,488 374 719 536 436 752	39·5 42·2 38·6 38·6 37·5 37·0	39.6 42.2 38.7 38.9 37.7 37.0	0·2 0·8 0·5 0·6 0·6 0·4	0.4 1.8 1.2 1.5 1.6 1.1		bollod acor licer a	ined secondition respector in- second	totol (totol totol (totol totol (totol totol (totol totol (totol (totol (totol (totol (totol))))))))))))))))))))))))))))))))))	locor stenio stenio sonio sonio sonio
4.	Technicians Draughtsmen Systems analyst computer programmer Technician—laboratory, etc. Technician—design, costing, production Other technician (so described)	3,080 1,000 254 644 367 815	31.0 31.5 36.7 27.4 32.4 30.7	31.0 31.6 36.9 27.5 32.4 30.7	0·2 0·2 0·7 0·4 0·5 0·3	0·5 0·7 2·0 1·3 1·4 1·0	39.5 38.7 39.0 39.9 41.0	15.7 16.3 14.1 16.3 14.9	15.6 16.2 13.9 16.0 14.7	0·1 0·1 0·2 0·2 0·1	
5.	Academic and teaching Teachers in establishments for further education School teachers—secondary, etc., schools	2,261 403 1,378	38·8 44·2 35·9	38·9 44·2 36·0	0·3 0·5 0·3	0·8 1·2 0·8		ng or stineeding	in the dator in (se dator uilding or s red);	ono comete sino e gana bolibie-ia bolibie-ia	10 7963 963209 9632062 9632062
6.	Medical, dental, nursing and welfare Ambulance man, hospital or ward orderly	193	24.0	24.1	0.5	2.0	46.0	10.4	8.8	0.1	alion
7.	Other professional and technical Other professional and technical staff (so described)	2,994 1,177	40·9 40·6	41 · 0 40 · 7	0·4 0·6	0.9		oar worken	4300 10 50 (b)	(so describe (so describe	aphier an aphier aphier an
8.	Office and communications Clerk—senior Clerk—intermediate Clerk—routine or junior Postman, mail sorter, messenger† Other office and communications staff (so	7,969 1,859 3,175 851 1,193	25.7 31.2 24.0 20.2 25.5	25 · 8 31 · 2 24 · 1 20 · 3 25 · 6	0·1 0·3 0·1 0·2 0·3	0·4 1·0 0·5 1·0 1·0	40·7 38·5 40·0 40 ·0 46·4	12.7 16.2 12.2 10.2 11.0	12:4 16:2 12:0 9:9 9:9	0·1 0·2 0·1 0·1 0·1	0
12.	described)	639	26.6	26.8	0.4	1.4	42.5	12.7	12.5	0.2	191
9.	Sales Sales representative, traveller, etc. Shop salesman, sales assistant Roundsman—retail sales, van salesman Other sales staff (so described)	4,065 2,342 604 669 349	27.5 31.2 19.5 23.8 26.0	27.6 31.3 19.5 24.0 26.1	0·2 0·3 0·2 0·2 0·5	0.7 0.9 1.2 1.0 1.9	41 · 1 41 · 7 46 · 5	13·3 9·4 10·3	13·3 9·3 10·0	0·1 0·1 0·1	0
10.	Security Police sergeant or constable‡ Fireman‡ Caretaker, office keeper Other security staff (so described)	1,998 682 242 331 363	26·9 29·4 28·3 19·8 25·5	27·1 29·4 28·6 20·0 25·7	0·2 0·3 0·3 0·3 0·4	0.8 0.9 1.2 1.6 1.6	46 · 7 42 · 0 54 · 2 46 · 1 47 · 2	11.5 14.0 10.6 8.7 10.8	11.1 13.8 10.0 8.2 10.0	0·1 0·1 0·1 0·1 0·2	
п.	Catering, domestic and other service Other domestic and service staff (so described)	1,530 399	19·4 19·3	19·6 19·4	0·2 0·3	0·9 1·6	45 · 7 45 · 2	8·5 8·6	7.9 7.8	0·1 0·1	0
12.	Farming, forestry and horticultural Agricultural machinery driver/operator General farm worker Groundsman, gardener Horticultural worker	1,613 204 327 504 176	18.8 18.8 17.6 18.6 18.2	18·9 18·9 17·6 18·7 18·2	0·1 0·3 0·2 0·2 0·4	0.8 1.5 1.4 1.2 2.0	45 · 9 48 · 9 48 · 0 43 · 4 46 · 2	8·1 7·7 7·3 8·5 7·8	7·9 7·4 7·0 8·2 7·5	0 · 1 0 · 1 0 · 1 0 · 1 0 · 1	
13.	Transport Railway engine driver, motorman, 2nd man Railway porter, ticket collector, railman Railway lengthman Bus conductor Bus or coach driver Lorry or van driver (vehicles up to 5 tons) Lorry or van driver (vehicles 5 to 10 tons) Lorry or van driver (vehicles 10 to 15 tons) Lorry or van driver (vehicles 10 to 15 tons) Lorry or van driver (vehicles over 15 tons) Docker, stevedore Other transport worker (so described)	7,262 324 307 184 331 745 1,272 1,105 459 568 380 1,060	26.5 28.9 23.6 25.0 26.3 26.3 22.4 25.0 27.7 31.2 36.7 26.0	27 · 0 29 · 3 24 · 0 25 · 4 26 · 9 27 · 1 22 · 7 25 · 5 28 · 0 31 · 8 37 · 5 26 · 5	0.1 0.4 0.5 0.2 0.2 0.2 0.3 0.3 0.6 0.3	0.4 1.4 1.6 1.9 1.6 0.9 0.8 0.8 1.1 1.1 1.7 1.0	49.8 44.6 50.4 50.5 50.1 50.2 48.0 50.9 53.4 53.7 44.8 48.5	10.6 12.9 9.4 10.0 10.2 10.6 9.3 9.8 10.4 11.6 16.4 10.7	9.8 11.6 8.3 8.9 9.0 9.4 8.8 9.2 9.6 10.6 15.5 9.8		

Table 34 (continued) Average weekly earnings, hours, hourly earnings by occupation: April 1970: Full-time men (aged 21 and over)

(SHILINGS) weiteren	iorage bra of	No. in sample	AVE		NGS (£)	KLY	Average hours of	AVER	AGE HOU (SHILI	JRLY EAF	NINGS
intitud- Exclude Standard error" ita oversima and and and premium premium	inni inni wfw wfw ming re- re- cu- ted	(Basis C)	Includ- ing those whose pay was affected by absence	Exclud- ing those whose pay was affected by absence	Standard (£)	ani 🖁 washi	those for whom hourly earnings were calcu- lated	Includ- ing overtime and shift premium	Exclud- ing overtime and shift premium		error*
14. Building, engineering, etc. Bricklayer Carpenter and joiner Plumber, pipe fitter Painter, decorator Mechanical equipment operator Electrician—building and wiring Electrician—building and wiring Electrician—maintenance Fitter—electrical, electronic Fitter—maintenance Fitter—opoduction Fitter—toolroom, tool/die maker Motor vehicle fitter/mechanic—skilled Assembler—skilled Assembler—semi-skilled Machine tool setter, setter-operator Machine tool operator—skilled Machine operator (metal)—skilled Machine operator (metal)—skilled Machine operator (wood)—skilled Plater, riveter Sheet metal worker Welder—skilled Linesman, cable-jointer Telephone installer, repair-man† Other craftsman or skilled building or engineering worker (so described) Other semi-skilled building or engineering worker (so described) Unskilled building or engineering worker		24,005 663 1,486 525 945 470 3999 747 368 1,502 888 361 841 254 547 729 390 210 720 1,226 184 212 358 568 234 298 1,307 2,595 2,552	27 · 5 25 · 5 26 · 1 27 · 5 28 · 9 29 · 0 30 · 5 28 · 4 30 · 4 28 · 9 31 · 7 26 · 6 28 · 1 27 · 4 30 · 2 30 · 4 28 · 1 27 · 4 30 · 2 30 · 4 29 · 7 27 · 2 24 · 3 31 · 3 29 · 7 27 · 2 24 · 3 31 · 3 29 · 7 27 · 2 24 · 3 31 · 7 29 · 8 29 · 1 26 · 1 23 · 1	28.3 25.7 26.5 27.7 25.1 29.3 29.2 31.3 28.9 31.3 28.9 31.3 28.9 31.2 30.1 32.5 26.8 28.8 28.1 31.0 31.5 26.6 30.6 28.4 25.5 32.6 30.4 32.6 27.8 29.9 29.9 29.9 29.9 26.9 24.1	0.1 0.3 0.2 0.4 0.2 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	$\begin{array}{c} 0.2 \\ 1.1 \\ 0.8 \\ 1.4 \\ 0.9 \\ 1.4 \\ 1.6 \\ 1.1 \\ 1.4 \\ 1.6 \\ 1.1 \\ 1.4 \\ 0.7 \\ 1.0 \\ 1.3 \\ 0.9 \\ 1.3 \\ 0.9 \\ 1.3 \\ 0.9 \\ 1.3 \\ 2.0 \\ 0.9 \\ 1.3 \\ 2.0 \\ 1.9 \\ 1.7 \\ 1.3 \\ 1.9 \\ 1.5 \\ 0.9 \\ 0.6 \\ 0.7 \end{array}$	45.6 45.1 46.1 46.1 45.2 52.1 48.7 46.5 44.4 43.7 46.5 44.4 44.9 47.1 42.9 41.6 44.6 44.6 44.6 44.6 44.6 44.6 44.1 43.0 42.7 45.1 44.5 46.0 45.7 46.0 45.7 46.1 46.0 45.7 46.0 45.7 46.1 46.0 45.7 46.1 46.1 46.1 47.0 47.1 46.1 47.1 46.5 44.6 44.6 44.6 44.6 44.6 44.6 44.6	12.0 11.3 11.9 10.8 11.1 11.9 13.0 12.7 12.9 13.0 14.0 11.3 13.1 13.2 13.5 13.5 13.5 13.7 13.4 12.6 11.4 13.9 13.3 12.7 12.9 13.7 13.4 12.6 11.4 13.9 13.7 12.9 13.7 14.7 15.7	11.3 10.9 10.3 11.3 10.4 10.3 11.1 11.9 12.0 11.8 12.3 13.1 10.6 12.3 13.1 10.6 12.4 12.5 12.6 10.7 12.4 11.6 11.1 12.9 12.7 11.4 12.3 12.1 10.4 9.3		0.2 1.0 0.6 1.1 0.7 1.1 0.9 1.0 1.1 0.8 1.1 0.8 1.7 1.3 0.8 1.1 0.8 1.7 1.3 0.8 1.1 0.7 0.9 1.5 1.6 1.2 1.1 0.7 0.7 0.9 1.5 1.6 0.7 0.7 0.9 1.5 1.6 0.7 0.7 0.8 1.1 0.7 0.8 1.1 0.7 1.5 1.6 0.7 0.7 0.9 1.5 1.5 1.6 0.7 0.7 0.9 1.5 1.6 0.7 0.7 0.9 0.5 1.6 0.7 0.7 0.9 0.5 1.6 0.7 0.9 0.5 1.6 0.7 0.9 0.5 0.5 1.6 0.7 0.9 0.5 0.5 1.6 0.7 0.9 0.5 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5
 15. Textile, clothing and footwear Other textile, clothing or footwear worker— skilled (so described) Other textile, clothing or footwear worker— semi-skilled (so described) Unskilled textile, clothing or footwear worker 		1,703 335 371 320	23 · 3 25 · 1 23 · 6 18 · 9	24·0 25·3 24·0 19·8	0·2 0·4 0·3 0·4	0.7 1.5 1.5 1.9	43 · 1 42 · 6 44 · 1 44 · 5	10·8 11·7 10·7 8·5	10·3 11·5 10·1 8·0	0·1 0·2 0·2 0·1	0.7 1.4 1.6 1.5
16. Other occupations Coalminer—underground Coalminer—surface Crane operator Fork lift truck operator Furnaceman—semi-skilled Baker (table-hand), confectioner Butcher, meat cutter Inspector, etc.—skilled Inspector, etc.—skilled Storekeeper, storeman, etc.—skilled Storekeeper, storeman, etc.—semi-skilled Packer, bottler, canner Skilled worker not specified elsewhere (so described)	10000 1000000	19,521 1,734 456 397 342 229 180 192 700 384 638 1,523 578 1,825	25 • 1 25 • 4 21 • 4 29 • 7 26 • 3 29 • 7 23 • 9 20 • 4 29 • 6 26 • 1 23 • 4 22 • 4 22 • 4 22 • 4 24 • 0 27 • 7	25.8 27.2 22.3 30.9 27.3 30.2 24.2 20.8 30.2 26.7 23.6 22.7 24.6 22.7 24.6 28.0	0·1 0·2 0·3 0·5 0·4 0·5 0·4 0·5 0·4 0·3 0·4 0·3 0·2 0·3	0.2 0.8 1.6 1.8 1.7 1.9 1.9 0.9 1.4 1.1 0.8 1.4	44.8 37.6 46.6 49.2 47.4 48.8 49.2 44.4 43.6 43.6 43.6 44.7 44.8 45.4 44.7	11.2 13.4 9.1 12.0 11.1 12.1 9.7 9.1 13.5 11.9 10.4 10.0 10.5 12.3	10.4 13.0 8.4 10.8 10.1 10.7 8.7 8.9 12.9 10.9 10.9 10.0 9.4 9.7 11.6	0.1 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.1 0.1 0.1 0.1	0.2 0.5 0.9 1.5 1.3 1.6 1.3 1.8 0.8 1.2 0.9 0.6 1.3 0.8
Semi-skilled worker not specified elsewhere (described) Labourer or unskilled worker not specified elsewhere (so described)	so	4,168 5,101	26∙5 22∙0	27·0 22·6	0·1 0·1	0·5 0·5	45·7 45·4	11·5 9·7	10·4 8·9	0·1	0·5 0·4
Summary of groups 14–16 SKILLED SEMI-SKILLED UNSKILLED	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23,355 12,868 9,006	27·9 26·0 22·6	28 · 6 26 · 6 23 · 3	0 · 1 0 · 1 0 · 1	0·2 0·3 0·4	44·9 45·4 45·6	2·4 1·4 9·9	.7 0.5 9.1	appession appl starting services and smarting lands models	0·2 0·3 0·3
TOTAL: MANUAL	2.34	62,675	26.2	26.8	- 2 - J	0.1	45.8	11.4	10.7	Ratio States	0.1
TOTAL: NON-MANUAL	3104	31,747	35 . 7	35.8	0.1	0.3	39·1	18.1	18.1	0.1	0.4
TOTAL: ALL FULL-TIME MEN	2.11	94,422	29.4	30.0		0.2	43.7	13.3	13.0		0.2

Notes: — Means less than 0.05

Notes: — Means less than 0.05
 Estimates of average hours and average hourly earnings for non-manual occupations are given only for those occupations in which there was a substantial proportion of employees whose hours of work were reported on the returns. (See page 1104 of this GAZETTE).
 Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table.
 * The standard errors of the two estimates of average earnings are generally similar. Those given in this table relate to the first mean shown namely weekly earnings including those whose pay was affected by absence, and hourly earnings including overtime and shift premium.
 Estimates of average earnings are not being published if the standard error is more than 2.0 per cent, but the unpublished estimates can be made available on request.
 † These occupational groups are not limited to Post Office employees.
 ‡ Includes all members of private fire and police services namely works firemen and works policemen, as well as those in public services.

• •

2. Supervisors an Office supervisor Other forewon

Table 35

Occupation

- 4. Technicians Technician—la
- 5. Academic and School teacher

6. Medical, dent Nursing matro Staff nurse, enr midwife Nursing assista Other medical

(so describe

- 8. Office and co Clerk-senior Clerk-interm Clerk-routin Secretary, shor Copy/audio typ Telephonist Office machine Other office an
- 9. Sales Cashier-retai Shop saleswom
- II. Catering, dom Chef/cook Kitchen/counte Other catering Cleaner, charv Other domest
- 14. Building, engi Assembler—se Assembler—ot Machine opera
- 15. Textile, cloth Textile winder Sewing machin Sewing machin Other textile, skilled (so o Other textile semi-skilled Unskilled text
- 16. Other occup: Inspector, etc. Other inspect described) Packer, bottle Skilled worke described) Semi-skilled described) Labourer or elsewhere

Summary of grou SKILLED SEMI-SKILLED UNSKILLED

TOTAL: MANU

TOTAL: NON-

TOTAL: ALL F

Average weekly earnings, hours, hourly earnings by occupation: April 1970: Full-time women (aged 18 and over) Full-time non agod 21 and över

Schiederd ervior Averaged Sto at modian	No. in sample (Basis C)	darage	RAGE GRO	4GS (£)	100	Average hours of those for	561)	AGE HOU (SHILL	IRLY EAR	NINGS
1005 Per cent. 5 002 101 100 000000000000000000000000000	100 100 100 100 100 100 100 100 100 100	Includ- ing those whose pay was affected by absence	Exclud- ing those whose pay was affected by absence	Standard (£)	error* Per cent.	whom hourly earnings were calcu- lated	Includ- ing overtime and shift premium	Exclud- ing overtime and shift premium	Standard Shillings	error* Per cent.
and forewomen sor man or supervisor (so described)	1,044 333 402	19·5 24·9 17·5	19·7 24·9 17·7	0·2 0·4 0·3	1·2 1·8 1·5	39 · 1 37 · 6 40 · 3	10·0 13·2 8·7	9.9 13.2 8.6	0·1 0·2 0·1	1·3 1·8 1·5
aboratory, etc.	478 281	18·3 16·7	18·2 16·7	0·3 0·3	1.8 2.0	37.8	9.7	9.6	0.5	1.9
d teaching rs—secondary, etc., schools	2,203 1,991	28·9 28·5	29·1 28·7	0·2 0·2	0·7 0·7			beuc	neonigile	H. Suijde L. Organ Costanta
tal, nursing and welfare on, sister	3,065 441	18·8 26·5	19·0 26·5	0·1 0·2	0.8 0.9	197 G 17 1 18		1	er-sorface and cobac	Coalmin Faist, defail
nrolled nurse, registered nurse, ant I, dental, nursing and welfare staff	1,211 599	17.5 13.8	17.7 14.0	0·2 0·1	0.9 0.9			men parkitor (a cabioni	ers and for reman or si adj	Contente Contente descrite
ed) ommunications r nediate ne or junior orthand typist ypist ne operator und communications staff (so described)	410 14,134 892 3,711 2,757 2,820 1,217 764 1,152 514	16·4 16·1 19·1 16·7 14·2 17·6 14·5 15·2 14·9 16·6	16.6 16.2 19.2 16.8 14.3 17.7 14.5 15.4 15.0 16.7	0·3 	2·0 0·3 1·2 0·5 0·5 0·6 0·7 1·0 0·8 1·6	37 · 2 37 · 1 37 · 3 37 · 4 36 · 8 36 · 8 38 · 0 37 · 3 37 · 7	8.7 10.4 9.0 7.7 9.6 7.9 8.1 8.1 8.9	8.7 10.3 9.0 7.6 9.6 7.9 8.0 8.0 8.7	0·1 0·1 0·1 0·1 0·1 0·1 0·1	0-3 1-3 0-5 0-6 0-8 0-9 0-9 0-8 1-6
ul shop man, sales assistant	2,742 254 2,151	11·4 11·8 10·7	11.5 11.9 10.8	0·1 0·2 0·1	0·7 1·7 0·6	39.6 40.6 39.5	5.8 5.9 5.5	5·7 5·8 5·4	<u>0.1</u>	0.7 1.5 0.6
mestic and other service ter hand, school meals helper 1g staff (so described) woman tic and service staff (so described)	3,936 493 765 398 879 576	11.3 12.2 10.3 11.5 11.0 11.9	11.5 12.5 10.6 11.7 11.3 12.0	0·1 0·2 0·1 0·2 0·1 0·2	0·5 1·4 1·1 1·6 0·9 1·3	38.6 38.2 37.3 39.3 37.5 39.3	5·8 6·4 5·5 5·8 5·9 6·1	5.7 6.2 5.4 5.6 5.6 5.6 5.8		0·5 1·5 0·8 1·4 0·7
gineering, etc. semi-skilled other (so described) rator (metal)—semi-skilled	2,126 689 387 446	14·0 13·5 13·6 14·7	14.9 14.6 14.4 15.5	0·1 0·1 0·2 0·2	0.6 1.0 1.3 1.3	38·2 37·5 38·5 38·7	7·3 7·2 7·1 7·6	7·2 7·1 7·0 7·5		0·5 0·7 1·0 1·0
hing and footwear er, reeler inist—skilled inist—semi-skilled e, clothing or footwear worker—	3,098 213 811 340	12.9 12.6 13.1 12.5	13.5 13.4 13.8 13.2	0·1 0·2 0·1 0·2	0.6 1.9 1.1 1.9	37·2 37·4 37·2 36·4	6·9 6·7 7·0 6·9	6·9 6·6 7·0 6·9	0·1 0·1 0·1	0·5 1·5 1·0 1·7
described) e, clothing or footwear worker— d (so described) ttile, clothing or footwear worker	298 395 261	14·2 13·1 11·6	14·9 13·4 12·1	0·3 0·2 0·2	1.8 1.6 1.9	37·0 37·2 37·4	7.7 7.0 6.2	7·6 7·0 6·1	0·1 0·1 0·1	1.6 1.4 1.9
o <mark>ations</mark> z.—semi-skilled tor, viewer, examiner, checker (so	4,483 350	13·0 13·9	13·5 14·4	0·1 0·2	0·4 1·3	38·7 38·5	6·7 7·2	6·5 7·1	0·1 0·1	1·2 1·5
er, canner er not specified elsewhere (so	261 919	13·4 12·4	14·2 13·0	0·2 0·1	1.6 0.9	38·6 38·6	6·9 6·4	6·8 6·2	0·1 0·1	1·2 0·8
worker not specified elsewhere (so	296	13.6	14.2	0.2	1.7	38.9	7.0	6.9	0.1	1.6
unskilled worker not specified (so described)	1,181	13·2 12·5	13·7 12·9	0.1	0.8	38.3	6.8	6.7	n hi bas aro	0.7
oups 14-16	2,451 4,223 3,033	13·4 13·4 12·7	14·0 14·1 13·3	0·1 0·1 0·1	0.7 0.4 0.5	37·8 37·9 38·5	7·1 7·0 6·6	7·0 6·9 6·4		0.6 0.4 1.8
UAL	14,810	12.9	13.4	<u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u>	0.3	38.4	6.7	6.6	in ummen be	0.4
I-MANUAL	23,898	17.6	17.8	0.1	0.3	37 · 1	9.5	9.5	ori <u>an)</u> terroricheta	0.4
FULL-TIME WOMEN	38,708	15.8	16.3	6 - 1 2 2 A	0.2	37.6	8.4	8.3	-	0.3

Notes: — Means less than 0.05. Estimates of average hours and average hourly earnings for non-manual occupations are given only for those occupations in which there was a substantial proportion of employees whose hours of work were reported on the returns. (See page 1104 of this GAZETTE). Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table.
 * The standard errors of the two estimates of average earnings are generally similar. Those given in this table relate to the first mean shown, namely weekly earnings including those whose pay was affected by absence, and hourly earnings including overtime and shift premium. Estimates of average earnings are not being published if the standard error is more than 2.0 per cent, but the unpublished estimates can be made available on request.

Table 36

Median, quartiles, deciles and averages of gross weekly earnings by occupation within industry groups, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standar of medi		Average weekly earnings	Standar of avera weekly o	Ze
ling dime overtiene bhilings Percent.	1276 280	free day	- age and	(2)	£ per wee	k anodw		£	Per cent.	£	£	Per cent
Agriculture, forestry, fishing 12. Farming, forestry and horticultural Stockman Agricultural machinery driver/	1999 -	860 129	13·6 15·0	15·1 16·8	17·8 19·6	21·1 22·1	25 · 1 26 · 5	0·2 0·5	1·1 2·5	18.8	0.5	1.1
operator General farm worker Horticultural worker		161 283 113	14.0 13.1 13.8	15.6 14.4 15.2	17·9 16·4 17·4	21.0 19.9 20.5	24·5 22·7 24·2	0·3 0·3 0·5	1.9 2.0 3.0	18·7 17·5	0·3 0·3	1.7 1.5
Other farming, forestry or horti- cultural worker (so described)		150	13.8	15.3	18.9	23.2	29.2	0.4	2.0	12000 20	fosi reins namowane	Californi 1924 O
 lining and quarrying 8. Office and communications 14. Building, engineering, etc. 16. Other occupations Coalminer—underground Coalminer—surface 	1 8	109 295 1,764 1,253 368	17.6 18.8 16.9 18.0 15.2	19·2 21·5 21·1 23·7 16·8	22.6 25.9 26.3 27.1 21.5	27.6 31.6 29.3 29.9 26.5	31.9 36.7 33.9 35.1 30.9	0·9 0·6 0·2 0·1 0·6	3.9 2.4 0.7 0.5 2.8	27·3 26·0 27·2 22·3	0·4 0·2 0·2 0·3	1.6 0.6 0.7 1.4
od, drink and tobacco 1. Managers 2. Supervisors and foremen		259 308	22·1 22·2	30·0 26·0	41 · 3 29 · 5	58·3 35·4	81·6 41·1	1×6 0·5	3.9 1.7	30.9	0.4	1.4
Other foreman or supervisor (so described) 8. Office and communications 9. Sales Sales representative, traveller, etc.	2	210 163 442 188	21.6 17.9 18.8 20.0	25.5 20.8 20.9 23.0	29 · 1 24 · 0 24 · 5 26 · 8	35·3 28·7 29·7 31·8	41 · 1 35 · 1 35 · 0 36 · 8	0.6 0.6 0.3 0.8	1.9 2.4 1.3 3.1	30·5 25·9 28·0	0·5 0·3 0·5	1.8 1.3 2.0
Roundsman—retail sales, van salesman 13. Transport		232 313	18·2 19·4	20·0 22·3	23·4 26·1	27·0 30·7	31.7 35.3	0·4 0·4	1.8 1.6	24·2 27·0	0·4 0·4	1.6
Lorry or van driver (vehicles 5 to 10 tons) 4. Building, engineering, etc.		108 298	20·6 21·8	23·1 25·0	26·9 29·8	30·5 35·9	34·7 41·9	0.9	3·2 2·5	27.0	0.5	1.9
 Other occupations Baker (table-hand), confectioner Packer, bottler, canner 		1,186 115 103	17.5 18.4 17.1	20·7 20·7 19·7	24·4 25·0 23·7	29·2 28·6 28·1	34·1 32·8 32·8	0·2 1·3 0·6	0.8 5.2 2.4	25.4	0.5	0.8
al and petroleum products 6. Other occupations	IV	119	19.5	23.7	28.6	32.7	35.5	1+1	3.8	ac tiche enlac		and and a
emicals and allied industries 1. Managers 2. Supervisors and foremen Other foreman or supervisor	Y	230 210	29·5 24·8	38·8 29·2	51·6 34·1	78·8 40·3	103·0 46·3	1.8 0.7	3·4 2·0	34.9	0.6	1.6
(so described) 3. Engineers, scientists, technologists 4. Technicians 8. Office and communications 9. Sales Sales representative, traveller, etc. 4. Building, engineering, etc.	and an an	155 214 145 145 159 154 385	25.0 27.4 18.3 18.6 23.4 23.6 20.9	29·0 32·7 22·3 21·3 27·4 27·7 24·3	33 · 9 39 · 1 28 · 8 24 · 4 32 · 9 33 · 1 29 · 6	39·2 53·5 34·5 31·9 37·8 37·9 35·0	45.0 63.9 40.3 39.4 47.1 46.8 39.6	0.8 1.2 0.9 0.6 1.0 0.9 0.5	2·2 3·0 3·2 2·6 3·1 2·9 1·8	34·5 30·2	0.6	1.8
Fitter—maintenance 6. Other occupations	5-1	109 895	22.5 19.0	27·0 22·7	32·4 27·6	36·9 32·0	45·5 37·1	0.9	2·7 1·0	28.1	0.3	0.9
tal manufacture 1, Managers 2. Supervisors and foremen Other foreman or supervisor (so	VI	126 237	31·6 26·6	35·8 29·5	45·0 32·7	62.7 36.3	89·3 41·9	2·1 0·4	4·7 1·3	33.4	0.4	1.2
described) 4. Technicians 8. Office and communications 4. Building, engineering, etc. Machine operator (metal)—semi-		168 117 182 1,207	26·5 21·6 18·0 21·7	29·1 25·3 20·2 24·9	32·1 29·3 23·8 29·3	35·9 33·1 27·3 34·6	41 · 1 37 · 6 30 · 9 40 · 3	0·4 0·6 0·6 0·2	1.1 2.0 2.5 0.8	33.0 29.4 24.2 30.3	0·5 0·6 0·4 0·2	1.4 1.9 1.7 0.7
skilled Other semi-skilled building or engineering worker (so described)		103 292	20·6 22·1	23·6 24·6	27·1 28·0	31·8 32·5	36·4 38·2	0·7 0·5	2·5	29.2	0.4	1.3
Unskilled building or engineering worker 5. Other occupations		143 1,110	17·1 20·0	21·3 24·1	26·6 28·5	31·3 33·6	38·1 39·4	0·8 0·2	3·1 0·9	29.2	0.2	0.8
chanical engineering . Managers 2. Supervisors and foremen	VII	322 434	29·8 25·7	35·3 29·2	43·0 33·7	58·7 37·7	90·3 43·8	1.0 0.4	2.4	34-2	0.4	1.1
Other foreman or supervisor (so described) 3. Engineers, scientists, technologists Engineer—mechanical		318 358	25·3 23·8	29·3 29·5	33·5 34·6	37·6 41·5 44·5	43·7 51·9	0·4 0·5	1.3 1.5	34·1 36·5	0·4 0·6	1.2
Engineer—others (so described) 4. Technicians Draughtsman		100 120 393 244	21.0 27.5 22.8 23.0	26·5 30·0 26·5 27·1	35.9 34.2 30.3 30.6	39·3 34·7 34·8	51.8 53.8 40.2 39.4	1.3 0.8 0.4 0.6	3.5 2.2 1.2 1.8	31·2 31·4	0·4 0·4	1.2
8. Office and communications Clerk—senior Clerk—intermediate A. Sales		381 110 175	18-1 19-9 18-0	20·2 22·4 19·7	23·5 26·1 22·4	27.9 31.8 25.5	33·0 34·8 28·9	0·3 1·1 0·4	1.4 4.3 1.8	24·6 23·1	0·3 0·4	1.3 1.6
Sales representative, traveller, etc. Building, engineering, etc.	1.4.5	156 143 2.838	20·6 21·6 20·1	26·1 26·9 23·6	32.0 32.9 28.1	37·0 37·6 33·2	48·2 49·2 39·3	1.0 1.0 0.2	3·2 3·2 0·6	29.1	0.2	0.5
Fitter-maintenance Fitter-production Machine tool setter, setter-operator	i) koolinga	117 261	21·2 21·1	25·6 24·7 25·4	30·3 28·9	35·5 33·7 33·4	43·3 38·4	0.7	2·3 1·5 1·2	29·8 29·9	0.5	1.6
Machine tool operator—skilled Machine operator (metal)—skilled Machine operator (metal)—semi-	rate figures late to the late of ever	230 140 198	22·0 23·3 23·3	26·1 26·0	29·4 29·9 28·8	36·3 33·2	38·4 41·2 37·8	0·3 0·8 0·5	2.6 1.7	29.9	0.4	1.4
skilled Welder—skilled Other craftsman or skilled building		287 144	19·5 23·9	22.0 26.9	26·1 32·0	29-5 38·3	33·7 46·3	0-4 0-8	1.6 2.5	26.4	0.4	1.4
or engineering worker (so described) Other semi-skilled building or		158	21.7	25.0	29.5	36.9	45 · 1	0.7	2.5			
engineering worker (so described) Unskilled building or engineering worker		272 231	18·7 16·3	21·8 19·2	26·2 22·4	31·1 27·5	34·8 33·0	0.6 0.5	2·1 2·1	27·0 23·9	0·4 0·5	1.6 1.9
5. Other occupations Inspector, etc.—skilled Storekeeper, storeman etc,—semi- skilled		751 112 111	18·2 21·7 18·0	20·9 26·3 20·2	24·7 29·7 23·2	30·0 33·5 27·4	34·8 37·2 31·7	0·3 0·6 0·4	1.1 1.9 1.6	25·9 29·8	0·3 0·5	1.0 1.8

againing a straige Instrument engi 14. Building, en Electrical engine 1. Managers 2. Supervisors Other forema described) 3. Engineers, s Engineer—ele 4. Technicians 4. Technicians
Draughtsman
Other technici
8. Office and co
Clerk—interm
9. Sales
Sales represen
14. Building, eng
Other semi-sk
engineering engineering 16. Other occu

Storekeeper, skilled

Shipbuilding and 14. Building, eng 16. Other occup

Vehicles I. Managers 2. Supervisors Other forema described) 3. Engineers, so 4. Technicians

Technicians Draughtsman
 Office and c Clerk—interr
 Transport
 Tansport
 Building, en Fitter—produ Assembler—s Machine tool Machine oper Machine oper skilled Other craftsm engineering

engineerin Other semi-s

engineerin Unskilled bu

worker 16. Other occu Inspector, et

Metal goods not 1. Managers 2. Supervisors Other forema

described) 8. Office and 14. Building, e Machine ope skilled Other semi-

engineerin 16. Other occu

Textiles 1. Managers 2. Supervisor Other forem described) 14. Building, er 15. Textile, clo Textile spinn Textile weave Other textile, worker—sk

worker-s Other textil

worker-Unskilled te worker 16. Other occ

Clothing and fo 15. Textile, clo Other textil

worker-

Bricks, pottery 2. Supervisor 13. Transport 14. Building, e 16. Other occu

Timber, furnitu 14. Building, er Carpenter ar 16. Other occu

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Table 36 (continued) Median, quartiles, deciles and averages of gross weekly earnings by occupation within industry groups, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

C. C. S.	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		Average weekly earnings	Standard of averag weekly e	,e
no su su la mana	3		cian	w nag k i	£ per week	(£	Per cent.	£	£	Per cent
ineering ngineering, etc.	VIII	203	19.0	21.8	26.7	30.8	34.4	0.8	2.9	26.8	0.4	1.6
eering	ıx	206	31.2	41.3	50.4	69.8	96.1	1.8	3.7	in allocate	n foronan schood)	alsQ sb
s and foremen an or supervisor (so		294	24.7	27.8	32.0	37.2	41.9	0.5	1.7	32.8	0.4	1.3
scientists, technologists		213 452	24·4 24·6	27·1 29·2	31.2 34.6 34.5	36·8 41·3 41·4	40·8 50·7 51·8	0.6 0.4 0.7	2·1 1·3 1·9	32·2 36·2	0.5 0.5	1.4
lectrical, electronic		221 375 124	23.5 23.1 25.3	28·3 26·9 28·4	34·5 30·5 31·0	35.6	41.1	0.4	1.3	31.6 32.2	0.4	1.3
ician (so described) communications		100 292	21·0 18·7	25·0 21·1	29·2 24·5	34·2 29·5	38·5 34·2	0·7 0·4	2·4 1·7	25.5	0.4	1.5
mediate		115	18·6 22·2	20·3 26·1	23·0 31·9	27·3 38·2	31.3	0.4	1.7 4.7 4.4	23.9	0.5	1.9
ntative, traveller, etc. ngineering, etc. killed building or	È-0	100	23·3 19·9	27·5 22·9	33·5 27·2	40·8 32·1	49·0 37·2	1.5 0.3	0.9	28.1	0.2	0.8
g worker (so described)	0.9	148 620	19·6 17·2	22·1 20·3	25·1 24·3	31.0 29.9	35·1 36·2	0.6 0.4	2.5 1.5	26·7 25·6	0.5	2.0
storeman etc,—semi-	1-1	102	16.5	19.3	22.3	25.9	30.1	0.4	1.8	e lovel tabyof su		ing in
d marine engineering	×	534	19.3	23.7	28.3	34.7	40.4	0.5	1.7	29.8	0.4	1.3
ngineering, etc. upations	1.1	185	16.1	19.3	23.6	30.1	35.4	0.5	1.9		They are	
	XI	116	28.8	36.0	48.5	61.0	87.9	1.3	2.7	Distanter	200 000	
s and foremen an or supervisor (so	200	284	29.1	32.9	37.1	41.9	48·9 48·7	0.4	1.2	38·7 38·0	0.6	1
scientists technologists	2.0	204 277 289	29·3 27·3 25·5	32.8 31.9 28.9	36.6 37.0 33.2	41 · 1 44 · 3 39 · 4	48.7 52.9 44.8	0.4	1.7	39.0 34.6	0.6	
s n communications	0-3	109	24.8	28·8 22·2	34·0 26·7	39·5 31·9	44·6 37·9	1.2	3.6	27.9	0.4	1.
mediate	0.0	180 101	19·5 18·2	21.6	25.9	31·2 29·9	36.3	0.8	3.0	27.1	0.5	2.
ngineering, etc. luction	8-0	2,152 176 155	22.6 23.3 24.3	26·2 25·8 27·2	31 · 1 30 · 1 32 · 6	36·8 34·6 37·8	41.8 39.9 41.8	0.2	0·7 2·3 3·2	31.0	0.2	1.
semi-skilled l setter, setter—operator rator (metal)—skilled	0.5	135	26.2	29·2 27·3	33·1 32·4	37.8	42.2	0.7	2.1	33·9 32·8	0.6	1.
rator (metal)—semi-	5-0	294	22.1	26.3	32.5	36.8	40.7	0.5	1.6	31.9	0.4	1. 01
man or skilled building or ng worker (so described)		112	22.3	25.2	28.6	36.8	41.5	0.7	2.3	-19-22.22	ana yaisin	10010 (01
skilled building or ng worker (so described) nilding or engineering	▶ •0	211	20.9	24.2	27.9	34.3	41.1	0.4	1.6	29.7	0.5	1.
upations	0.1	153 749	19·0 20·4	23.5 24.7	27.0 28.7	31.7 33.8	36·9 38·5	0.6	2.3	29.4	0.3	0.
c.—skilled c.—semi-skilled	RADIEV	173 126	25·3 19·7	28·1 23·9	31.0 26.8	35·8 30·9	40·6 35·2	0·4 0·5	1·3 2·0	32·3 27·3	0·5 0·5	1
ot elsewhere specified	хп	158	28.9	34.3	43.2	60.2	84.7	1.9	4.4	besiding r	noering voi	Constanting of the
rs and foremen nan or supervisor (so	X-0	224	24.2	27.0	32.1	38.5	42.7	0.6	1.9	32.9	0.5	T Doord
) communications	0.9	174	23·8 16·8	26·7 19·3	31.5	36.6	41·2 30·7 39·7	0·5 0·5 0·3	1.7 2.1 1.1	and the star	The second second	1
engineering, etc. erator (metal)—semi-	0-4	1,123	20.3	23.2	28·1	33.7	37.5	0.8	3.0	and Constitution of	0.3	O top of
-skilled building or ng worker (so described)	8-0	138	20·3 16·8	The second	25.5	31.9	37.6	0.7	2.6	ided (bedanne	corst scient	a for
upations	6.0	495	16.8	20.3	24.7	30.1	35.3	0.3	1.2	25.6	0.3	I CON
the property of the second	XIII	145	25.8	31.1 24.8	40·4 29·2	62·0 34·8	94·8 40·4		4.4	29.9	0.5	
rs and foremen nan or supervisor (so)	8-0	195	20.7	24.5	28.7	34.2	39.4	0.6	2.2	29.4	0.6	BRI
engineering, etc. lothing and footwear	6.0 G S	167 989	18·7 15·8	21·9 19·4	26·1 23·5	31·4 28·4	36·4 33·2	0.3	1.4	24.2	0.2	0
ner, doubler, twister ver	5-0	143 106	18·5 19·2		25·0 25·1	29·4 29·4	34·8 35·0	0.5		25.7	0-5	Ochole O
le, dothing or footwear skilled (so described) le, dothing or footwear	0.6	158	19.2	21.4	25 · 1	28.8	32.3	0.4	11.		and an and the	in the second
-semi-skilled (so described) extile, clothing or footwear	10	217	16.9	and and	The Party Party	a otra						1 - 15
cupations	0.0	223 315	13·2 15·3	15·3 18·4			28·0 34·8					
ootwear othing and footwear	xv	340	16-1	19.5	23.5	27.6	32.0	0.5	2.0	23.9	0.4	
le, clothing or footwear -skilled (so described)	2.0	100	a through	and the second	in constant	2.5	and the second	and the second	State State		event daso	Sure and
y, glass, cement, etc.	XVI	32-0	28.8	1 (23.3)	1-020-11	2 21	801			5 31.	0.6	S son
rs and foremen	0-3	123	20.1	23.0	26.4	31.5	34.7	0.7	2.0	6	and the man	o gial
engineering, etc. cupations	A-0	367 689			28.0							
ture, etc. engineering, etc.	XVII	427	18.6								6 0.3	
and joiner	9-0	142	18.9	20.6	24.1	28.7	35.3			2 23.4	9 0.4	4 Loog

Table 36 (continued) Median, quartiles, deciles and averages of gross weekly earnings by occupation within industry groups, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

Standard error Lowest Lower Median Upper Highest decile quartile decile Average weekly earnings Order of SIC Numbe Standard error of average weekly earnings of median (1968) sample £ Per cer £ per weel £ £ Per cent. Paper, printing and publishing 1. Managers 2. Supervisors and foremen Other foreman or supervisor (so XVIII 220 188 33·9 29·5 26·8 26·8 57·8 40·1 42·9 35·0 79·0 48·1 0.9 2.1 36.0 0.7 1.8 described)
7. Other professional and technical Author, editor, journalist
8. Office and communications 39 · 5 48 · 3 52 · 4 31 · 1 132 182 113 29.1 27.9 31.0 19.4 23.7 24.6 24.8 23.8 26.3 25.5 26.6 24.3 26.8 16.3 18.9 19.6 22.3 19.6 22.0 20.7 35.0 34.3 37.9 24.2 30.1 30.4 29.8 29.4 31.3 32.3 0.9 1.1 2.0 0.8 0.9 0.8 0.7 0.3 0.8 0.7 49·3 67·0 72·2 39·7 54·9 55·3 46·6 44·7 51·2 48·9 2.6 3.5 2.9 2.3 2.9 2.3 1.1 2.3 1.1 2.3 194 146 126 178 39.6 39.7 36.7 36.9 39.9 40.2 9. Sales Sales representative, traveller, etc. Building, engineering, etc.
 Other occupations Compositor, typesetter 1,496 270 232 31.4 0.3 0.9 Printing press operator XIX Other manufacturing industries 14. Building, engineering, etc.16. Other occupations 212 20·3 18·4 23·6 22·0 28·2 26·7 35·5 32·0 41 · 9 37 · 0 0.6 2·3 1·1 29·9 27·3 2·0 1·1 0.6 XX Construction 305 591 103 30·4 26·9 29·8 58·7 37·4 41·6 24.8 39·8 31·8 34·9 78·3 45·8 49·2 0·9 0·3 1·1 2·4 1·0 3·2 Managers Supervisors and foremen 1. 23·3 26·0 33.4 0.4 1.2 Senior or higher level foreman Other foreman or supervisor (so 26·4 29·4 479 210 22·4 23·8 31·3 37·0 36·5 45·8 44·8 56·1 0·5 0·9 32.6 0.4 described) 1.4 1.3 3. Engineers, scientists, technologists Engineer-civil, structural or 136 210 110 184 23.9 21.2 20.0 16.9 18.1 18.5 19.2 19.0 19.1 18.4 19.2 20.2 20.6 nicipal 29·5 26·3 25·4 20·0 20·8 21·0 21·5 21·4 21·7 20·3 21·5 23·8 23·0 44.5 43.6 41.8 27.9 29.4 30.3 27.8 30.5 28.6 26.4 28.3 35.3 34.9 1.1 37.2 33.2 31.3 23.7 24.7 24.7 24.3 24.8 24.4 22.9 23.0 28.4 27.8 55.7 55.2 51.8 33.4 35.9 37.6 33.7 37.9 34.3 32.9 34.8 43.9 43.4 3.0 2.7 4.6 2.0 1.8 5 1.4 1.2 1.4 1.1 2.6 2.2 7. Other professional and technical 0.9 1.4 0.5 0.5 0.3 0.3 0.3 0.3 0.2 0.6 0.7 0.6 Surveyor 8. Office and communications 2.0 13. Transport
 14. Building, engineering, etc. Bricklayer Carpenter and joiner Plumber, pipe-fitter 26.0 26.7 25.4 26.9 25.9 24.3 282 4,350 401 680 259 422 120 224 232 1·2 1·1 1·7 1·2 0·3 0·3 0·4 0·3 Painter-decorator Plasterer Mechanical equipment operator Electrician—building and wiring Other craftsman or skilled building or engineering worker (so described) Other semi-skilled building or 209 19.6 23.5 27.5 33.5 43 . 1 0.8 2.9 engineering worker (so described) Unskilled building or engineering 329 18.2 20.7 31.2 0.5 25.3 36.8 1.8 26.9 0.5 1.8 worker 16. Other occupations 985 597 16·7 15·4 18·8 18·1 22·3 22·4 27·1 29·1 33·0 36·9 0·2 0·4 1.1 1.8 0.9 23.7 0.2 24.7 XXI Gas. electricity and water 2. Supervisors and foremen Other foreman or supervisor (so 27.6 36.1 24.5 31.8 40.4 0.4 32.5 1.8 162 1.4 0.6 described) 3. Engineers, scientists, technologists Engineer—electrical, electronic 8. Office and communications 118 305 140 235 752 24·4 29·3 30·0 19·0 19·6 27 · 1 34 · 5 34 · 4 21 · 6 21 · 6 31.0 41.7 41.3 25.7 24.9 35·4 50·6 48·5 30·0 28·4 39·4 59·4 57·7 36·8 34·8 0.7 1.0 1.2 0.7 0.3 2·2 2·4 2·9 2·6 1·1 31·7 43·2 0·6 0·8 1.9 26.8 0.5 1.8 Building, engineering, etc.
 Other semi-skilled building or engineering worker (so described)
 Other occupations 26·0 27·9 187 699 17·9 17·8 20·4 20·8 22·9 24·2 31·1 32·8 0·4 0·2 1.7 0.9 23.9 0·4 0·2 1.7 Transport and communication 1. Managers Other managerial staff (so described) 2. Supervisors and foremen XXII 28·5 32·6 24·4 34·2 37·6 28·6 42·2 42·1 32·7 51.7 48.9 39.1 72·2 61·9 45·7 2·2 2·0 1·1 317 0.9 0.9 0.4 123 557 34.4 0.4 1.1 Other foreman or supervisor (so 40.1 43.5 36.0 36.5 63.1 65.4 31.1 34.7 29.4 24.2 27.4 31.3 316 217 135 108 239 167 1,874 155 424 101 102 957 33.4 36.1 31.6 32.0 41.6 41.8 25.0 29.4 25.2 20.3 21.2 24.3 0.5 1.5 24.5 23.1 23.6 23.5 22.9 22.8 18.6 22.9 18.3 16.1 17.2 18.9 28.8 29.2 27.0 26.7 30.4 28.7 20.9 25.1 21.4 18.0 18.4 20.7 47.1 51.2 42.3 42.6 80.7 92.8 39.2 40.3 34.1 31.2 34.1 40.2 0.8 1.5 0.9 1.9 2.6 0.2 0.4 0.5 0.3 2·4 4·27 2·9 4·6 1·0 2·6 1·6 2·7 1·2 35.1 described) 3. Engineers, scientists, technologists 32.3 0.7 2.0 27·1 30·6 26·3 0·2 0·6 0·4 0.7 2.0 1.5 Clerk—senior Clerk—intermediate Clerk—routine or junior Telephonist Postman, mail sorter, messenger* Other office and communications staff (so described) 1. Catering, domestic and other service 27.0 0.3 1.0 130 126 3,788 21.0 15.5 19.3 24·9 18·6 22·9 29·0 24·4 27·2 36·7 29·2 32·4 47 · 5 34 · 2 38 · 8 0.7 0.6 0.2 2·4 2·5 0·6 28.4 0.1 0.5 13. Transport Railway engine driver, motorman, 2nd man Railway signalman Railway guard Bailway guard 22·0 18·0 19·1 24 · 1 21 · 2 23 · 1 27·5 26·9 26·1 34·1 32·6 30·7 287 39·4 40·0 36·3 0·4 0·7 0·6 0.4 1.5 1.6 2.6 2.1 29.5 ÎII 126 Railway porter, ticket collector, 282 170 276 636 15.9 17.1 19.3 19.9 19.0 20.3 22.6 23.0 23·2 25·9 26·2 26·4 27 · 7 29 · 5 30 · 8 31 · 5 33 · 1 32 · 9 35 · 1 35 · 7 0·5 0·4 0·5 0·5 2·1 1·5 2·0 1·8 railman 24·0 25·5 26·9 27·2 Railway lengthman Bus conductor Bus or coach driver Lorry or van driver (vehicles up to 0.4 0.9 28.1 166 18.2 20.7 23.9 32.0 0.6 2.4 24.8 0.5 1.9 5 tons) Lorry or van driver (vehicles 5 to 10 tons) Lorry or van driver (vehicles 10 to 15 tons) 1.2 310 19.8 22.7 25.8 29.1 32.0 0.3 1.3 26.1 0.3 204 21.2 24.8 28.8 31.9 36.3 0.4 1.4 28.8 0.4 1.5 Lorry or van driver (vehicles over 15 tons) 233 27.9 31.8 37.2 42.2 0.6 2.0 32.9 1.5 24.5 0.5 Deck or engineroom hand, seaman, 22.7 30.0 22.1 27·8 36·2 27·1 34·2 44·3 32·4 41 · 6 53 · 5 40 · 1 0·9 0·6 0·4 3·2 1·7 1·3 18. 332 484 25·0 18·6 37·7 28·0 Docker, stevedore 1.7 0.6 Other transport worker (so described)

Transport and co 14. Building, eng Fitter-mainte Motor vehicle, skilled Linesman, cable Telephone inst 16. Other occupa Distributive trade I. Managers Company chairr Retail shop man manager Other manageri 2. Supervisors an Sales supervisor, Other foreman c described) 7. Other professic 8. Office and com Clerk—senior Clerk—intermedi 9. Sales Sales representati Shop salesman, sal Roundsman—reta salesman salesman 13. Transport I. Transport Lorry or van di 5 tons)
Lorry or van di 10 tons)
I4. Building, engi
I6. Other occupa Butcher, meat Storekeeper, s Storekeeper, s Packer, bottle Insurance, bankin business service I. Managers Office manager Other manage 2. Supervisors a 7. Other profess Other professi staff (so desc 8. Office and co Clerk—senior Clerk—interr 9. Sales Sales represe ofessional and I. Managers 3. Engineers, so Natural scient 4. Technicians Draughtsman Technician—la Technician—I 5. Academic a University aca Teachers in es education School teacher schools 6. Medical, der Medical or der Male nurse, et Ambulance ma orderly 7. Other profe Accountant Other profess 8. Office and c Clerk—senior Clerk—interr

10. Security Caretaker, of 11. Catering, d Other domes described) 12. Farming, fo Groundsman 14. Building, er 16. Other occu

Miscellaneous s

I. Managers Hotel, caterin Other manag 2. Supervisors Other forema described) 3. Engineers, s 7. Other profi 8. Office and 6 9. Sales Sales represe II. Catering, c Chef/cook Waiter 13. Transport
 14. Building, engineerin Motor vehicle fitter/m
 16. Other occupations

(145475)

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Table 36 (continued) Median, quartiles, deciles and averages of gross weekly earnings by occupation within industry groups, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

arror Average 5 in insoluty at earnings w	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		weekly	Standard of averag weekly e	e
mmunication (continue	d)	1,161	21.1	23.9	£ per week 28·2	c 33.7	39.9	£ 0·3	Per cent.	£ 29.5	£ 0·2	Per cent. 0.8
, fitter/mechanic—		105	22.3	29.3	33.8	38.1	42.4	0.5	1.6	nto total me	n inisteration genera	United and
e-jointer taller, repairman* ations	20 20 30	127 142 277 393	20.7 21.5 22.0 16.9	23.8 22.6 24.0 20.1	27.6 26.0 29.3 24.7	34·0 31·0 33·5 31·1	40.6 37.4 38.8 39.5	0.7 0.9 0.5 0.6	2·4 3·4 1·6 2·5	29·9 26·8	0·5 0·5	1.6 1.8
l es rman, director	xxIII	1,314 139	19·2 29·8	23·2 42·3	29·8 66·0	41 · 8 95 · 3	66·7 123·3	0·4 5·9	1.3 8.9	37.9	0.8	2.0
anager or departmental rial staff (so described) and foremen	20 00 00	646 180 359 104	17.7 20.8 18.6 17.7	20·3 24·5 21·1 19·7	25.0 31.8 25.4 23.3	30.9 41.5 30.3 29.5	39·3 54·5 37·5 35·3	0·3 1·0 0·5 1·1	1.3 3.0 1.9 4.7	27·1 26·9	0·4 0·4	1·5 1·6
or, etc. n or supervisor (so ssional and technical	0.0	198 100	19·1 21·5	21·4 31·5	25·7 40·5	30·1 50·0	36·4 66·5	0·6 3·0	2·3 7·4	ane Junior	0.4	1.8
ommunications rediate	1000	373 113 158 1,373	15.5 19.1 16.2 14.9	18·1 21·4 18·0 17·7	21·3 24·9 20·0 21·5	26·2 31·3 23·2 27·2	32·9 36·4 27·4 33·6	0·4 0·7 0·3 0·3	2·0 2·8 1·4 1·2	23·1 21·1 23·5	0·4 0·2	1.9
tative, traveller, etc. , sales assistant retail sales, van	0.000	435 505 346	18·0 13·6 16·4	20·9 15·5 19·3	25·4 18·4 23·0	31.8 21.9 27.4	42·3 26·5 32·1	0.6 0.2 0.4	2·2 1·3	28·2 19·3 23·7	0.6 0.3 0.3	2·0 1·3
driver (vehicles up to	0.0	604 278	15.4	17.9	21·8 19·2	26·5 22·6	31·6 26·7	0·3 0·4	1.4	22·9 20·1	0·3 0·3	1.3
driver (vehicles 5 to gineering, etc. pations	0.2	149 389 1,291	17.8 18.0 14.6	20·5 20·3 16·8	23·1 23·5 19·9	26·8 29·1 24·4	32·5 35·2 29·7	0·4 0·3 0·2 0·3	1.8 1.4 0.8 1.4	25·2 21·2 20·1	0·4 0·2 0·4	1.5 0.9 1.9
cutter storeman—skilled storeman—semi-skilled r, canner	orthe entrol more fails	147 107 271 100	15·4 14·5 14·3 14·6	17·2 16·5 16·1 16·9	19.7 19.2 18.6 20.2	22·2 22·8 21·7 25·8	25.6 27.8 27.1 30.3	0·3 0·4 0·4 0·8	2·1 2·0 3·7	19.7	0.3	1.7
ng, finance and es	XXIV	595	29.9	39.5	50.3	68.6	108.0	0.9	1.7			
r rial staff (so described) and foremen ssional and technical ional and technical	filiw not	191 197 182 262	31.3 28.9 22.2 22.0	39·4 37·0 27·8 28·9	48·1 46·6 35·4 38·9	60·3 59·3 44·0 53·5	77.5 76.8 51.2 76.9	1.2 1.9 1.5 0.9	2·4 4·1 4·1 2·3	ten, qui		thic 37
cribed) ommunications nediate	Grandan	157 1,064 360 469	23·4 16·7 21·7 16·7	29.0 20.1 26.9 19.3	39·9 26·0 33·8 24·1	60.0 33.7 40.3 29.8	88.8 40.8 47.9 34.7	1.5 0.3 0.6 0.5	3.7 1.1 1.9 1.9	27·9 35·0 25·1	0·3 0·7 0·3	1.2
tative, traveller, etc.	~~~~	569 480	19·0 18·9	23·7 23·4	28·1 28·3	33·1 33·4	40·8 40·9	0.3	1.2	29·8 29·9	0·4 0·5	1.5
scientific services cientists, technologists ist	xxv	123 350 131 443 109	27 · 7 24 · 7 24 · 1 17 · 4 20 · 8	35.9 31.5 30.8 20.9 25.6	44.9 42.2 43.0 27.8 30.9	61 · 8 54 · 1 56 · 8 35 · 3 35 · 8	89·9 71·5 75·5 42·5 41·1	1.3 0.7 1.6 0.6 0.7	2.8 1.7 3.8 2.2 2.2	28.7	0.2	1.0
aboratory, etc. Id teaching Idemic staff Itablishments for further	2 0 0 0 0 0	258 2,044 255	16·8 23·3 27·7	19·3 30·9 36·6	23.8 37.9 48.2	34·3 45·6 61·9	42·2 54·4 78·2	0.8 0.3 1.8	3·2 0·8 3·7	39.4	0.3	0.8
rs—secondary, etc.,	0.2	393	31-1	37.7	43.4	50.5	57.5	0.7	1.6	44.2	0.6	1.
ntal, nursing and welfare ntal practitioner	10.0	1,342 716 174 147	22·3 17·0 29·6 15·2	28.8 20.4 34.1 17.3	36·3 25·8 45·0 21·3	41.8 34.5 80.8 24.0	47.6 59.9 104.2 28.3	0·3 0·4 4·9 0·7	0.7 1.7 10.8 3.3	unications"	0·3 0·4	2.
an, hospital or ward essional and technical	2.0	184 547	17.3	19·5 24·4	22·4 34·1	27·0 44·4	33·1 56·2 53·0	0.6 0.9	2.6 2.6 3.2	35.9	0.7	2.
sional and technical communications	2000	183 156 399 166 118	15·2 19·7 14·7 22·2 13·7	22.6 27.0 18.9 25.1 18.6	33·4 37·3 23·3 31·2 22·4	43·1 47·8 31·0 35·9 25·4	61.7 36.9 45.2 30.1	1.8 0.4 0.8 0.4	4·8 1·6 2·5 2·0	25.3	0.5	ŀ
nediate fice keeper omestic and other service	4-6 ·	175 138 352	15·2 15·4 14·1	16·7 16·8 16·1	18·7 18·4 19·0	23·4 23·0	29·1 28·6 28·7	0·5 0·5 0·3	2.7	1	0.3	1.
tic and service staff (so restry and horticultural gardener gineering, etc.	4444	194 144 112 272 288	14-8 14-0 14-0 18-1 14-8	16.7 15.3 15.2 20.8 16.4		19·6 28·5	28.9 23.8 23.0 34.0 31.9	0.4	2.2	18.0	0.4	2.
pations ervices	XXVI	E TABLE	14.0	10.4	20.3	25.0	51.7			(Stranda (Gr	1000-10	Actes and
ng, etc., manager erial staff (so described) and foremen		572 119 137 218	14.6		24·4 30·2	30·9 43·3	59·9 39·6 55·1 36·7	0.7	3.0	e etracia	H 0·5	
an or supervisor (so scientists, technologists essional and technical communications	0000 0000	148 101 127 197	19.6 21.0 13.9	24·6 28·9 17·0	35·3 38·7 20·6	46·9 53·1 26·4	36.7 61.8 68.0 33.8 33.7	1.9 1.7 0.5	5.1		e not e am and cor mu g, angl ee occupa ron	in Stand
entative, etc. lomestic and other service	e <u>2.00</u> 1.00	303 129 578 120 104	17·9 10·0 12·9 8·8	20·2 12·8 17·7 10·5	25·2 16·5 22·9	30·9 21·1 29·5 18·0	42.6 27.7 35.5 27.0	0.9	3.	6 0 17-1 8	B 0·3	
ngineering, etc. e fitter/mechanic—skille Ipations	d Sid	169 658 305 504	17.5	19.9	23.0	27.6	33·7 33·3	0.3		2 24.	0	4

Table 36 (continued) Median, quartiles, deciles and averages of gross weekly earnings by occupation within industry groups. April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

l arr or Average Standard error n weekly of average carnings weekly ecceinge	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile		Standard of media		weekly	Standard of avera weekly e	ge
Pot cent. 6 6 Por cent.	e de la	9.05	ok 194-7	ew red 3	£ per week	CE LE	191.1	£	Per cent	£	£	Per cent
Public administration and defence 1. Managers Other managerial staff (so described) 2. Supervisors and foremen Office supervisor	XXVII	423 335 551 304	31.8 35.0 21.7 24.9	41 · 8 42 · 7 25 · 4 28 · 2	47.8 47.8 30.6 33.7	60.8 60.5 35.3 36.7	80·2 77·5 38·4 38·5	0.5 0.6 0.5 0.6	1.1 1.2 1.5 1.7	53.0 52.2 30.5 32.7	1.0 0.9 0.3 0.4	·8 ·7 ·0 ·1
Other foreman or supervisor (so described) 3. Engineers, scientists, technologists Engineer—civil, structural or municipal 4. Technicians		183 212 106 270	19·4 24·1 26·8 20·5	22.0 32.8 34.7 24.0	25 · 9 45 · 3 45 · 0 30 · 4	30·6 54·3 51·3 35·9	36·4 65·3 59·9 43·8	0.8 1.4 2.3 0.9 0.9	3·2 3·1 5·1 3·0	26·9 31·0	0·5 0·5	[·8 [·8
Other technicians (so described) 7. Other professional and technical Other professional and technical staff (so described) 8. Office and communications	50 0.0 1.0	144 692 418 1,116	20.9 27.4 24.0 16.1	24.7 30.0 28.9 18.6	29.9 38.5 36.1 22.8	35.5 50.1 46.6 26.7	44.8 61.4 58.5 34.4	0·9 0·5 0·3	2.9 2.3 1.5 1.3	41 · 8 39 · 1 24 · 4	0.6 0.7 0.5	1.5 1.9 1.9
Clerk—senior Clerk—intermediate Clerk—routine or junior 10. Security Police sergeant or constable	1000	193 584 170 1,207 657	24.6 17.4 14.7 19.7 22.2	27.8 20.2 15.7 23.5 24.5	32.4 23.5 17.3 27.6 28.1	38·3 25·3 19·3 32·8 32·7	46 · 4 28 · 9 21 · 8 40 · 1 37 · 7	0.8 0.2 0.2 0.2 0.3	2·4 0·8 1·0 0·7 1·0	23·3 18·0 29·1 29·4	0·2 0·3 0·3 0·3	0.8 1.5 0.9 0.9
Fireman Caretaker, office keeper 11. Catering, domestic and other service 12. Farming, forestry and horticultural Groundsman, gardener	0.2	205 123 143 289 232	23·4 14·9 14·0 15·1 15·1	26·2 15·9 15·8 16·1 16·1	27.6 18.6 18.4 18.2 17.9	30.7 22.5 22.2 22.2 22.2 21.6	33.9 28.1 25.2 27.2 26.5	0.2 0.9 0.8 0.3 0.3	0.8 5.0 4.1 1.8 1.7	28·4 20·0 19·6	0·3 0·4 0·3 0·3	1.0 1.8 1.8 1.5
 13, Transport Lorry or van driver (vehicles up to 5 tons) 14, Building, engineering, etc. Painter, decorator 		299 116 765 117	16·0 16·0 17·4 18·6	17.7 17.3 19.1 19.9	21.5 20.6 22.2 23.4	25·3 23·8 25·9 27·3	30·8 27·7 30·5 31·3	0.5 0.8 0.2 0.6	2·1 3·7 0·9 2·4	22·4 23·2	0.3	0.9
Other semi-skilled building or engineering worker (so described) 16. Other occupations	10000 2000	118 1,270	15·0 14·5	16·7 16·1	21 · 3 18 · 8	24·9 23·0	28 · 1 28 · 0	0.6 0.2	2·8 0·9	20.2	0.5	0.8

Note: Estimates of average earnings are not being published if the standard error is more than 2.0 per cent. but the unpublished estimates can be made available on request. Figures for a main occupational group cover all occupations within the group and not only those for which separate figures are shown in the table. * These occupational groups are not limited to Post Office employees.

Median, quartiles, deciles and averages of gross weekly earnings by occupation within industry groups, April 1970: Table 37 Full-time women aged 18 and over paid for a full week (Basis D)

1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standar of medi		weekly	Standar of avera weekly o	ge
2-8 Jan 19 19 19 19 19 19 19 19 19 19 19 19 19	[<u>5.</u> [.]	e-93		R. 55.	£ per weel	e ta l	122	£	Per cent	£	£	Per cent
Mining and quarrying 8. Office and communications	I	a an 121	11.5	13.8	17.4	18.7	21.5	0.4	2.3		1) scientics nicitatio	ANT AN
Food, drink and tobacco 8. Office and communications Clerk—intermediate 16. Other occupations Packer, bottler, canner	0-3 8-1 5-0	414 107 672 273	10.6 10.7 9.8 9.9	12·2 12·1 11·2 11·1	14.6 14.4 13.0 12.9	17·6 17·0 15·0 14·8	20·5 19·9 17·6 17·2	0·2 0·6 0·1 0·2	1.7 3.9 1.1 1.4	15·3 13·3 13·2	0·2 0·1 0·2	1.4 0.9 1.3
Chemicals and allied industries 8. Office and communications 16. Other occupations	5.0 V	338 184	. 0.7	13·1 11·6	15·5 13·2	18·2 15·2	22.7 18.3	0·4 0·3	2·4 1·9	16·0 13·8	0·2 0·2	1·4 1·7
Metal manufacture 8. Office and communications	VI	229	11.0	12.5	14.6	17.4	21.0	0.2	1.7	15.3	0.3	1.8
Mechanical engineering 8. Office and communications Clerk—intermediate Secretary, shorthand typist 14. Building, engineering, etc. 16. Other occupations	8-1 8-1 8-0 8-0 8-0 8-0	604 127 169 215 120	10·3 11·5 12·3 11·6 10·9	12.4 12.7 14.2 13.3 12.7	14·2 14·0 16·3 15·0 14·7	16.7 15.7 19.2 16.7 17.7	19.5 18.4 22.2 19.1 19.5	0·2 0·2 0·4 0·2 0·4	1.2 1.7 2.1 1.5 2.8	14.7 14.3 16.9 15.2	0·2 0·2 0·3 0·2	1.0 1.6 1.8 1.4
Electrical engineering 8. Office and communications Clerk—intermediate Clerk—routine or junior Secretary, shorthand typist 14. Building, engineering, etc. Assembler—semi-skilled Assembler—other (so described) 16. Other occupations	XI X A O A O A O A O A A A A A A A A A A	556 129 111 125 626 266 156 279	11.5 11.6 10.7 12.6 11.7 11.5 11.9 11.8	12.8 12.8 11.8 14.5 12.8 12.3 13.1 12.8	14.5 14.6 13.1 17.5 14.4 14.0 14.3 14.1	16·9 16·4 14·4 19·0 16·1 15·8 16·1 15·8	19·4 18·4 16·1 20·7 18·3 17·9 18·1 17·8	0·2 0·3 0·2 0·4 0·1 0·2 0·2 0·2	1.1 2.2 1.7 2.1 0.9 1.8 1.2 1.1	15.0 14.9 13.1 16.9 14.7 14.3 14.7 14.5	0·1 0·3 0·2 0·3 0·1 0·2 0·2 0·2	1.0 2.0 1.6 1.8 0.7 1.1 1.4 1.2
Vehicles 8. Office and communications 14. Building, engineering, etc.	XI	347 119	11.0 13.2	12·7 14·8	15·0 17·5	17·3 20·4	20·8 23·5	0·2 0·5	1·4 3·0	15.6	0.3	1.6
Metal goods not elsewhere specified 8. Office and communications 14. Building, engineering, etc. 16. Other occupations	XII	255 246 176	10.7 10.3 10.0	12·2 12·0 11·3	13·9 13·8 13·1	16·2 15·8 14·7	19·3 17·8 16·7	0·2 0·3 0·2	1.5 2.0 1.7	14.5 14.1 13.2	0·2 0·2 0·2	1.6 1.5 1.5
Textiles 8. Office and communications 15. Textile, clothing and footwear Textile spinner, doubler, twister Textile winder, reeler Textile weaver	×III	229 931 116 149 112	10·1 9·3 9·4 9·6 10·0	11-4 10-9 10-6 11-3 11-9	13·0 13·1 12·7 13·1 14·4	15-2 15-8 15-1 15-3 17-6	17.4 19.1 17.3 17.2 19.9	0·2 0·1 0·4 0·3 0·5	1.5 1.0 3.4 2.6 3.6	13.6 13.7 13.4	0·2 0·1 0·3	1.7 1.0 1.9
Other textile, clothing or footwear worker semi-skilled (so described)	0.3	8-88 8-08 141	9.3	10.7	12.8	15.2	18.2	0.3	2.7	2002	nednoore	tion of the

Clothing and foot 8, Office and co 15, Textiles, clot Sewing machin Sewing machin Other textile, worker—semi-

Bricks, pottery, g 8. Office and co 16. Other occupa

Paper, printing at 8. Office and co Secretary, shor 16. Other occupa

Other manufactor 8. Office and co 16. Other occup

Construction 8. Office and c

Gas, electricity a 8. Office and c Clerk—routir

Transport and co 8. Office and co Clerk—interm Clerk—routine Telephonist 11. Catering, dor 13. Transport Bus conductres

Distributive trad I. Managers Retail shop ma

- Retail shop m manager 2. Supervisors Sales supervis. 8. Office and c Clerk—senior Clerk—intern Clerk—intern Clerk—routin Secretary, sho Copy/audio ty Office machin 9. Sales Cashier—reta Shop saleswor 11. Catering, dc 15. Textile, clot 16. Other occup
- Insurance, banki
- 8. Office and co Clerk—senior Clerk—interm Clerk—roùtin
- Secretary, sho Copy/audio ty Office machin

- Professional and 4. Technicians Technician—la 5. Academic an School teacher schools 6. Medical, den

- Medical, den Nursing matro Staff nurse, en nurse, midw Nursing assist Other medica welfare staff
 Office and c Clerk—intern Clerk—routin Secretary, shc Copy/audio ty
 Catering, dc Chef/cook Kitchen/coun helper Cleaner, char Other domes described)

described

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Table 37 (continued) Median, quartiles, deciles and averages of gross weekly earnings by occupation within industry groups, April 1970: Full-time women aged 18 and over paid for a full week (Basis D)

d ever Averige 5 on væstiv o sarninge v	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		weekly	Standard of averag weekly e	ge
Percent, K	2		jin.	ow 764 300	£ per weel	<u>'</u>	1	£	Per cent	£	£	Per cent
twear ommunications thing and footwear nest—skilled nist—semi-skilled , clothing or footwear i-skilled (so described)	xv	176 967 405 117 118	9.7 9.3 9.3 8.6 9.7	11.6 10.9 11.0 10.4	13·3 13·0 13·2 12·9	15-1 15-6 15-9 15-1	18·2 18·9 19·3 17·9	0·3 0·2 0·3 0·4	1.9 1.2 2.0 3.0 3.9	13.6 13.7	0·1 0·2	0·9 1·4
glass, cement, etc. ommunications	хчі	126	10.1	11.6	12·9 13·7	15·7 15·6	18·0 18·1	0.3	2·3 2·4	odos "ieled nob El) As	nicolinear No especiales	
nations and publishing ommunications orthand typist pations	XVIII	419 112 374	10·4 12·7 9·8	12·4 14·5 11·6	15·3 17·9 13·4	18·4 20·8 15·4	22·5 24·1 18·0	0·3 0·4 0·2	2·1 2·1 1·2	16·0 13·7	0·3 0·2	1.6
uring industries ommunications pations	хіх	157 229	10·5 9·7	11.9	13·7 12·6	16·6 14·8	19·9 17·2	0·3 0·2	2·5 1·6	13-1	0.2	1.5
ommunications	xx	291	10.2	12.1	14.3	17.3	20.1	0.5	1.6	14.9	0.2	1.6
an d water ommunications e or junior	XXI	291 110	12·3 10·7	14·9 14·0	17·0 15·4	20·0 17·1	23·6 19·0	0·3 0·2	1.5 1.6	17·6 15·4	0·3 0·3	1.4
ommunications ommunications nediate e or junior omestic and other service ess	XXII	1,106 286 215 275 111 164 119	11-4 12-5 11-2 11-1 9-3 15-7 17-9	14.5 15.3 14.1 14.6 11.0 18.5 20.6	17·3 19·4 16·6 16·5 13·4 22·8 23·7	20·3 23·0 18·5 18·7 19·1 26·8 27·2	24·5 25·4 20·1 20·6 24·8 29·7 30·1	0·2 0·4 0·3 0·2 0·5 0·4 0·6	0-9 2.0 1.7 1.3 3.6 1.8 2.7	17-8 19-2 16-2 16-7	0.2 0.3 0.3 0.2	0.9 1.6 1.6 1.5
les anager or departmental	xxIII	259	11.4	13.6	16.2	21.9	30.9	0.4	2.7	- Q-9 - 44-8	1 Q-3 (1)	
and forewomen or, etc. ommunications nediate ne or junior orthand typist ypist	yot nittin i	196 205 126 1,350 162 374 250 180 180 105 135	11.1 10.9 10.8 9.8 11.0 9.9 8.6 11.4 10.0 10.2	13·1 12·5 11·9 11·1 12·3 11·0 10·1 13·6 11·7	15·3 15·2 13·9 13·1 14·4 12·8 11·3 16·9 13·3 13·5	19·5 18·7 17·0 16·2 17·4 15·3 13·2 20·0 15·4 16·2	25.9 22.6 19.8 19.8 22.1 18.2 15.8 23.3 19.0 19.9	0·3 0·5 0·1 0·4 0·2 0·2 0·4 0·4 0·3	2·3 3·5 0·9 2·8 1·5 1·4 2·5 3·0 2·4	14·0 13·5 11·8	0·1 0·2 0·2	0.8
e operator il shop man, sales assistant mestic and other service ching and footwear pations	W. Senders abern to	2,063 201 1,732 219 104 321	8·1 9·1 8·0 7·5 8·5 8·6	11.7 9.3 10.1 9.1 8.6 9.9 9.7	13-3 10-4 11-4 10-2 10-4 11-7 11-2	12.1 12.6 11.6 12.1 14.3 13.0	14·4 15·1 13·6 14·7 17·6 15·3	0·3 0·2 0·3 0·4 0·1	0.4 1.6 0.4 2.7 3.2 1.3	11.0 11.7 10.7 11.6	0·1 0·2 0·1 0·2	0.7
ing, finance and ces communications r nediate ne or junior orthand typist ypist e operator	XXIV	2,145 117 615 405 430 219 225	10-9 13-8 11-8 10-0 11-9 10-5 10-4	12-8 17-5 13-5 11-3 14-2 12-6 11-9	16.0 21.1 16.5 13.6 18.2 15.2 15.1	19·9 26·7 19·9 16·2 22·6 18·2 18·9	24·2 33·8 24·1 19·8 27·1 21·2 21·6	0·1 0·8 0·2 0·3 0·3 0·3 0·2 0·4	0.9 4.0 1.3 2.0 1.7 1.6 2.8	17·0 17·4 14·2 19·0 15·6 15·7	0·1 0·2 0·2 0·3 0·3 0·3	0.1
l scientific services aboratory, etc. nd teaching	xxv	182 150 2,086	10-9 10-8 18-8	12·8 12·6 21·4	16·1 16·0 28·3	19·5 19·6 35·7	23·2 23·3 41·2	0·4 0·5 0·3	2·7 3·2 1·2	D DE DEXER	0.2	0.
rs—secondary, etc, ntal, nursing and welfare on, sister	121	1,921 2,611 397	18·9 11·1 20·5	21·4 13·5 24·6	28.0 16.9 26.9	35·1 23·0 29·8	39·6 28·8 32·1		1.0		0·2 0·2 0·2	0.
nrolled nurse, registered vife ant I, dental, nursing and	1.0	1,127 547	11·4 10·4	13·6 12·0	16·7 13·9	20·9 15·9	25·1 18·0	1 1 1 1	0.8	14.0		
f (so described) ommunications nediate ne or junior orthand typist	2.00 0.00	255 1,399 265 224 515	9·4 10·7 11·7 9·8 11·6	12·1 13·2 14·1 12·2 13·9	15.0 16.2 18.3 14.9 16.5	19-3 19-8 21-5 18-6 19-6	26·4 22·9 23·4 20·3 23·0	0·2 0·6 0·4 0·2	1.0 3.0 2.5 1.5	16·9 18·0 15·1 17·2	0.3	
ypist omestic and other service ter hand, school meals	2-0	108 1,292 208	9.8 8.4 9.0	9.6 9.9	14·0 11·3 11·4	17·0 13·4 14·6	19·9 15·7 17·3	0.1	0.6	11.8	0.3	2.
ter hand, school meals woman stic and service (so	00000	262 338 286	7.9 8.6 9.2	8·5 9·7	9·4 11·2 12·0	12.8	14.2	0.1	1.0	11.4	0-2	

Table 37 (continued) Median, quartiles and deciles and averages of gross weekly earnings by occupation within industry groups, April 1970: Full-time women aged 18 and over paid for a full week (Basis D)

d error Average Standard error m weekly of average estaings weekly earnings	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile		Standard of media		weekly	Standard of averag weekly e	ge
Percent E E Percent	3		stor	w way 2	£ per week			£	Per cent.	£	£	Per cent.
Miscellaneous services 8. Office and communications Clerk—intermediate Secretary, shorthand typist 9. Sales 11. Catering, domestic and other service Waitress Kitchen/counter hand, school meals helper Other catering staff (so described) Hairdresser/barber Cleaner, charwoman Other domestic and service staff (so described) 16. Other occupations	XXVI	747 176 169 174 981 117 104 100 169 113 128	10.0 10.4 11.9 7.5 6.9 6.8 7.5 7.1 7.0 6.8 8.2	11.7 11.6 14.6 8.9 8.2 8.1 7.9 8.5 8.8 8.1 7.9 9.3	14·4 13·5 17·8 10·6 10·3 9·7 9·8 10·5 10·9 9·5 9·9	18·4 16·9 21·1 12·6 12·7 13·1 12·0 12·5 12·8 11·6 12·8	22:4 19:6 25:3 15:2 15:3 16:2 14:7 15:7 15:7 15:2 13:2 15:1 16:4	0.2 0.3 0.5 0.2 0.1 0.3 0.4 0.4 0.2 0.3 0.4 0.2	, 1·4 2·2 2·8 2·1 1·3 3·5 4·4 3·5 2·1 3·5 4·0 2·1	15·5 14·3 10·7	0.2 0.3 0.1	[·3 [·9
Public administration and defence 2. Supervisors and forewomen Office supervisor 6. Medical, dental, nursing and welfare 8. Office and communications Clerk—intermediate Clerk—routine or junior Secretary/shorthand typist Copy/audio typist 11. Catering, domestic and other service Cleaner, charwoman 16. Other occupations	XXVII	124 101 140 2,048 730 613 257 199 363 103 119	16-6 20-3 14-3 12-7 14-4 12-0 12-3 11-0 8-5 8-7 11-7	22.0 24.9 17.7 15.0 17.1 14.5 15.8 13.5 9.4 9.5 12.4	27·4 29·3 21·6 17·3 20·0 16·0 17·8 15·4 11·1 10·9 13·8	34.7 35.3 26.6 20.4 23.6 17.8 20.6 17.4 13.0 12.2 17.2	37·3 37·5 33·8 24·1 25·5 19·5 23·8 19·2 16·4 13·7 20·0	0.9 1.1 0.6 0.1 0.2 0.3 0.2 0.1 0.2 0.2 0.2	3·2 3·9 2·7 0·5 0·9 1·2 1·9 1·5 1·1 1·9	18-0 20-2 16-0 18-3 15-3 11-8	0·1 0·2 0·1 0·3 0·2 0·2	0.6 0.8 0.7 1.5 1.4 1.5

Notes: — Means less than 0.05.

Estimates of average earnings are not being published if the standard error is more than $2 \cdot 0$ per cent. but the unpublished estimates can be made available on request. Figures for a main occupational group cover all occupations whithin the group and not only those for which separate figures are shown in the table.

Table 38 Median, quartiles, deciles and averages of gross hourly earnings by occupation within industry group: Full-time men aged 21 and over (Basis Y)

	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		hourly	Standard of averag hourly e	ge
0.0	1.000	2. M. 1	-et.	Shi	llings per h	iour	L.I.Ser	Shillings	Per cent	Shillings	Shillings	Per cent
Agriculture, forestry, fishing 12. Farming, forestry and horticultural Stockman	10.8 5:0 0:0	856 114	6·3 6·6	6·7 7·1	7·4 7·6	8·3 8·3	9·6 9·5	0.1	0·6 1·4	7.8	0·1	0.8
Agricultural machinery driver/ operator General farm worker Horticultural worker	4-0-5 1-0	164 290 115	6·5 6·1 6·3	6.9 6.5 6.8	7·4 7·0 7·5	7·9 7·8 8·2	8·6 8·6 9·1	0·1 0·1 0·1	0·8 1·0 1·9	7.5 7.2 7.6	0 · 1 0 · 1 0 · 1	1.0 1.0 1.6
Other farming, forestry, or horticultural worker (so described)	1-2ar	151	6.5	7.2	8.7	10.2	13.4	0.3	2.9	in water	ansional data-const	ALL AND
Mining and quarrying 8. Office and communications 14. Building, engineering, etc Fitter—maintenance 16. Other occupations Coalminer—underground Coalminer—surface	10 0 0 5 0 0 5 0 0 5 0 5 0 5 0 5 0 5 0 5	109 375 120 2,283 1,687 434	9.0 8.7 9.0 8.4 9.4 7.5	9.8 9.5 10.2 9.5 11.4 8.0	10-9 10-8 11-1 13-0 14-0 8-7	12·2 12·8 13·4 14·8 15·1 9·7	14·4 14·9 15·1 15·8 16·0 11·1	0·2 0·1 0·2 0·2 0·1 0·1	2.0 1.1 1.7 1.4 0.4 0.8	11 · 3 11 · 6 12 · 4 13 · 4 9 · 1	0·1 0·2 0·1 0·1 0·1	1.1 1.7 0.5 0.5 0.9
Food, drink and tobacco 2. Supervisors and foremen Other foreman or supervisor (so	8-0 III 8-0	300	10.0	11.4	13.5	16.3	19.9	0.5	1.2	14.3	0.2	1.7
described) 8. Office and communications	8-0 6-0	211 162	9·6 9·2	11·2 10·4	13·1 12·4	15·5 14·8	18·9 18·1	0·3 0·3	2·2 2·3	13.6	0.3	1.9
 9. Sales Roundsman—retail sales, van salesman 13. Transport Lorry or van driver (vehicles 5 to 	4.00	201 331	8·2 7·9	9·3 8·9	10·5 10·4	11.9 11.9	13·7 13·8	0·2 0·2	2·0 1·5	10·9 10·7	0·2 0·1	1.7
 10 tons) 14. Building, engineering, etc. 16. Other occupations Baker (table-hand) confectioner Packer, bottler, canner 	5-0 9-1 9-1 9-1	113 334 1,333 122 116	8.0 9.5 7.8 8.0 7.6	8·9 10·8 8·7 8·7 8·7	10·4 12·2 10·0 9·8 9·7	11.9 14.1 11.5 10.9 11.0	13.9 16.3 13.5 11.7 12.1	0·3 0·2 0·1 0·2 0·2	2.6 1.7 0.8 2.0 2.4	10·4 9·8	0·1 0·1	0·7 1·5
Coal and petroleum products 16. Other occupations	IV	131	8.1	9.7	13.0	15.8	17.2	0.7	5.4		247 6-1	
Chemicals and allied industries 2. Supervisors and foremen Other foreman or supervisor (so	v	210	10.8	13.6	16-3	19-1	22.8	0.2	2.8	16.7	0.3	1.9
described) 4. Technicians 8. Office and communications 14. Building, engineering, etc. Fitter—maintenance 16. Other occupations		156 145 144 427 119 1,004	10.6 9.4 9.6 9.8 10.8 8.7	13.5 11.5 11.1 11.0 12.3 10.0	15.8 14.4 12.7 12.9 14.2 12.0	18.9 17.8 16.1 14.9 16.0 14.0	20.7 21.3 20.5 16.9 17.4 15.7	0.5 0.6 0.3 0.2 0.4 0.1	3·2 4·2 2·4 1·4 2·8 1·2	3· 4· 2·	0·1 0·2 0·1	1.0 1.6 0.7

Metal manufact

Metal manufact
2. Supervisors
Other forem described)
4. Technicians
8. Office and offic

Mechanical engi 2. Supervisors Other forema described) 4. Technicians Draughtsman 8. Office and c Clerk—senior Clerk—interr 13. Transport 14. Buildings, e Fitter—maint Fitter—produ Machine tool Machine tool Machine oper semi-skilled Welder—skill Other craftsm or engineer

or enginee Other semi-s engineerin Unskilled bu

worker 16. Other occu Inspector, etc Storekeeper, semi-skiller

Shipbuilding an I4. Building an Other craftsn

engineerin 16. Other occu

Vehicles 2. Supervisors Other forem described) 4. Technicians Draughtsman 8. Office and Clerk—inter 13. Transport 14. Building, en Fitter—prod Assembler— Machine tool Machine ope semi-skille Other craftsm engineerin Unskilled bu worker 16. Other occu Inspector, et Storekeeper, skilled

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Table 38 (continued) Median, quartiles, deciles and averages of gross hourly earnings by occupation within industry group: Full-time men aged 21 and over (Basis Y)

error Average Stan hourly of a earnings hou	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		Average hourly earnings	Standard of averag hourly ea	ge
For cont Shillings Shill	shiilingu		hour	Shil	lings per h	our	1	Shillings	Per cent	Shillings	Shillings	Per cent
ture rs and foremen	VI	242	12.4	14.0	15.8	17.6	19.6	0.2	1.2	16.0	0.2	oog late
nan or supervisor (so) s	0-2	175	12.2	13.6	15.4	17.2	18.5	0.3	1.2	15.5	0.2	1.3
communications nd engineering	2-0	117 182 1,592	10·7 9·3	13·2 10·4	15·0 11·9	16·8 13·6	19·1 15·9	0·3 0·2	2.0	15·1 12·2	0·3 0·2	2.0
erator (metal)—semi-	0-2	1,372	9·3 11·2	10·8 12·4	12·6 14·1	14·8 16·1	17·0 17·5	0·1 0·3	0·7 1·8	13·0 14·2	0·1 0·2	0.6
skilled building or		125	9.2	10.4	12.2	13.7	14.9	0.5	1.7	12.2	0.5	10.10P7
ng worker (so described) hilding or engineering	0-2	386	9.3	10.2	12.1	13.9	16.2	0.1	1.1	12.5	0.1	1.2
upations tor	1-0	189 1,402	7·8 8·7	8·7 10·1	10·6 12·2	12·7 14·6	14·4 17·1	0·4 0·1	3·8 1·0	12.6	0.1	0.7
ineering	8-0 VII	117 3-81	9.51	10.5	12.5	15.7	17.8	0.3	2.2	herbinich	wiscore and	seelles A Supe
s and foremen an or supervisor (so	5:0	443	2.11.5	_13∙0	15-1	17.3	19.4	0.5	1.1	15.3	0.2	1.0
8-01 1-1		329 392	11.3	12·6 13·4	14·7 15·6	16·8 17·4	19·0 20·1	0·3 0·1	1.8	14·9 15·9	0·2 0·2	
communications		244 381	12·1 9·0	14·0 10·0	15.8	17.5	19·7 15·6	0.2	1.1	16·0 11·9	0.2	1.3
mediate		110 175 101	10·4 9·0	11·4 9·9	13·0 11·0	15·6 12·4	18·0 13·8	0·4 0·2	3.1	11-1	0.1	1.3
engineering, etc. tenance		3,531	7·8 8·9	8·5 10·3 10·8	9·3 11·9	10·3 13·9	11.4	0.2	1.8 0.5	9.5 12.3	0·2 0·1	1.8
luction I setter, setter-operator		331 270	9·3 9·4 10·2	10.8	12·3 12·3 12·9	14·1 13·7 14·8	15·9 15·6 16·4	0·1 0·1 0·2	1.1	12·5 12·5 13·2	0·2 0·1 0·2	1.7
l operator—skilled rator, (metal)—skilled		171 267	10.4	11.2	12·7 12·6	14.7	16.6	0.3	1.3 2.5 1.1	13.1	0.2	1·2 1·5
rator, (metal)— d lled		356	8.5	9.7	11.2	13.2	15.1	0.1	1.3		in eldest	OLGER
man or skilled building ring worker (so described)		199	10.5	11.6	13.5	16.0	18.3	0.3	2.1	2.17	bagang s	14, Criti
skilled building or g worker (so described)	-0	338	9·7 8·3	11·0 9·3	12·6	14.5	16·1	0·2 0·2	1.5	12.9	0.2	1.5
ilding or engineering		280	7.3	8.1	9.2	12·3	12.5	0.1	1.7	11·0 9·7	0.1	1.3
ipations c.—skilled		863 133	8·0 10·6	9·0 11·5	10.3	12.3	14.3	0·1 0·2	1.0	10·9 13·2	0.1	0.8
d storeman, etc.—		125	8.4	8.9	9.7	11.2	12.5	0.2	2.0	10.1	0.1	1.4
ngineering, etc.	VIII	232		10.0		1.0				and a section	alana an Si bhr ast	H. Sulle
ipations		116	8·9 8·1	10·0 9·1	11.7 10.2	13·0 11·9	14·1 13·2	0·2 0·3	2.0 3.2	11.7 10.5	0·2 0·2	1.3
eering s and foremen	IX	298	11-1	12.7	14.6	17.1	19.6	0.2	1.6	15.1	0.2	1.3
an or supervisor (so		218	11.0	12.4	14.1	16.0	18.5	0.2	1.6	14.4	0.2	1.4
s n ician (so described)		375 124 100	11·2 12·8	13·2 15·1	15·5 16·2	17·7 18·1	20·3 20·0	0.2	1.2	15·9 16·5	0.2	1.3
communications		292 115	10·2 9·0 9·0	11.9 10.5 10.1	13·8 11·8 11·1	16·7 13·6	18.7 16.8 14.3	0·4 0·2 0·2	3.0	12.4	0.2	1.4
ngineering, etc. semi-skilled		1,384	9.0 9.0 8.5	10.3	11.8	12.5 13.5 13.0	15.4	0.1	1.6	11.5 12.1 11.4	0·2 0·1 0·2	1.8 0.6 2.0
rator (metal)—		128	9.0	10.2	11.6	13.0	14.2	0.2	3.2	11.6	0.2	1.6
skilled building or g work (so described)		176	8.5	9.4	10.7	12.2	13.7	0.2	1.7	11.0	0.2	1.5
upations , storeman, etc.— d		720	8.0	8.9	10.3	12.3	14.3	0.1	1.5	10.8	0.1	0.9
d marine engineering	x	120	7.6	8.6	9.4	10.8	12.4	0.5	1.7	9.8	0.5	1.8
nd engineering, etc. man or skilled building or	-	766	9.3	10.7	12.6	14.3	16.0	0.1	1.1	12.7	0.1	0.8
g worker (so described) upations		108 222	10·4 7·6	11·4 8·4	12·8 9·9	14·1 11·8	15·1 13·5	0·2 0·2	1.5	13·1 10·3	0.2	1.8
s and foremen	xı	12-8	121 128	1. Surger	2	1.2	10				deburedeb ve	Plants C
s and foremen an or supervisor (so		287	13.4	15.1	17.4	19.8	22.4	0.3	1.5	17.7	0.2	1.4
2-4 - 6 - 1 - 2 - 2 - 2 2		289	13·4 13·0 13·0	14·8 14·8 14·9	17·1 17·1 17·9	19.4	21·4 22·7 22·9	0·3 0·2 0·5	1.6	17·2 17·6	0·2 0·2	1.4
communications mediate	5.0	366	9.6	10.9	12.5	20·5 14·9 14·3	17.4	0.5	3·0 1·2 1·6	13·2 12·7	0.2	1.4
ngineering, etc.		116 2,888	8.1	9·0 12·1	10·3 14·0	12.4	14.4	0.2	1.6	14.5	0.1	0.1
tenance uction		113	9·9 10·9	12·3 12·2	14·1 13·7	16·6 15·7	18·7 17·6	0·4 0·2	2.7	14.1	0.2	
semi-skilled other (so described)		255	11.8	13.4	15.8	18·5 16·8	20·8 20·7	0.5	2·9 3·0	16.2	0.2	Cens
l setter, setter-operator rator (metal)—skilled rator (metal)—		150 141	11·8 11·6	13·3 12·7	14·9 14·5	17·2 16·6	19·1 18·3	0·5 0·3	3·0 2·2	15·3 14·8	0·3 0·2	
man or skilled building or		375	9.9	12.2	14.9	17.4	19.5	0.3	1.9	14.9	0.2	·I
ng worker skilled building or	1.0 1	141	10.5	12.1	13.5	15.8	19.0	0.2	1.7	31	ormánicos , e o Surcio	16. Octo
ng worker (so described) uilding or engineering		294	9.8	11.0	12.8	15.3	17.5	0.2	1.3	13.3	0.2	1.
upations tc.—skilled		201 900	8·4 9·2	9·6 10·9	11.6	13·5 15·2	16·3 17·7	0·2 0·1	1.7	11·9 13·2		0.
	A CONTRACTOR OF	199	12.1	13.0	14.6	16.4	18.2	0.2	1.7	14.9	0.2	1.

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Table 38 (continued) Median, quartiles, deciles and averages of gross hourly earnings by occupation within industry group: Full-time men aged 21 and over (Basis Y)

Median Upper Highest decile Average hourly earnings bourly earnings Standard error Standard error of median Order of SIC (1968) owes quartil sample Shillings Per cent Shillings per hour Shillings Per cen Shillings Metal goods not elsewhere specified 2. Supervisors and foremen Other foreman or supervisor (so XII 229 12.4 14.0 16.6 18.4 0.4 2.8 14.5 0.2 1.6 10.3 179 106 1,366 109 17.9 15.1 15.8 15.5 12.1 13.5 16.0 13.2 13.7 13.8 0.2 14.0 0.2 1.7 9.9 8.9 8.7 9.9 described) 8. Office and communications 11.4 11.7 12.3 3·0 0·9 1·8 Building, engineering, etc.
 Machine tool setter, setter-operator Machine operator, (metal)— semi-skilled
 Other semi-skilled building or 12.1 0.1 0.7 9.9 11.0 0.1 150 9.8 11.5 13.5 15.3 0.3 2.4 11.8 0.2 2.0 8.4 165 9.5 10.7 12.6 14.5 0.2 11.3 0.2 1.9 engineering worker (so described) Unskilled building or engineering 1.5 8.6 103 8·0 8·8 8·9 10·4 10.6 12·3 15·0 worker 16. Other occupations 0.2 1.9 7.1 10.9 0.1 1.1 Textiles
2. Supervisors and foremen Other foreman or supervisor (so described)
14. Building, engineering, etc.
15. Textile, clothing and footwear Textile spinner, doubler, twister XIII 11.2 13.2 18.7 0.3 13.7 0.2 1.8 15.6 2.1 194 9.8 163 199 1,137 166 120 12.9 11.0 10.3 10.5 12.0 11 · 1 9 · 7 8 · 4 9 · 3 10 · 3 17.6 15.0 15.1 14.4 16.6 15.2 13.2 12.8 12.9 14.3 9.6 8.4 7.1 7.8 9.2 0.3 2.0 13.2 0.2 0·2 0·1 0·3 0·4 0.2 0. 0. 1 · 1 3 · 3 3 · 1 Textile spinner, doubler, twister Textile weaver Other textile, clothing or footwear worker—skilled (so described) Other textile, clothing or footwear worker—semi-skilled (so described) Unskilled textile, clothing or footwear 0.3 10.0 11.4 15.2 0.2 172 13.0 2.4 11.6 1.6 8.4 9.9 14.8 0.2 10.7 0.2 2.0 246 8.3 12.8 2.3 7.4 worker 266 362 6·2 7·0 6·9 7·9 8·1 9·7 9·5 12·2 12·0 14·9 0.2 2.0 0.1 8·5 10·3 1.6 16. Other occupations **Clothing and footwear** XV Is. Textile, clothing and footwear
 Other textile, clothing or footwear worker—skilled (so described) 11.2 0.2 0.2 1.3 9.3 13.4 15.6 11.6 412 1.9 7.9 125 109 14·3 10·8 10.1 11.9 17.2 0.3 2·2 2·0 8·6 7·2 16. Other occupations Bricks, pottery, glass, cement, etc. 2. Supervisors and foremen Other foreman or supervisor (so XVI 0.3 2.0 125 11.5 13.3 15.3 17.7 0.4 13.6 9.9 3.3 101 113 417 822 14.8 11.5 12.9 12.6 16·0 13·9 14·8 14·7 12.9 0.2 1.9 described) 9·7 7·7 8·5 7·9 11.1 12.9 0.4 3·2 3·1 2·1 1·1 I3. Transport
I4. Building, engineering, etc.
I6. Other occupations 0.3 11.0 9.6 0.2 0.1 1.1 11.4 Timber, furniture, etc. 14. Building, engineering, etc. Carpenter and joiner Machine operator (wood)—skilled XVII 491 159 108 388 10.6 10.5 10.9 10.1 0.9 1.2 2.0 1.6 13.9 0.1 0. 8·7 9·1 9·2 7·7 1.1 1.6 1.4 1.6 12.8 14.8 15.5 0.2 9.5 9.9 8.6 10.8 11.5 10.8 0.1 11.6 12.4 12.0 0.2 16. Other occupations Paper, printing and publishing 2. Supervisors and foremen Other foreman or supervisor (so XVIII 0.3 2.0 191 13.7 16.4 19.3 22.2 0.5 3.2 16.8 11.5 136 194 216 1,699 293 271 13·3 10·3 11·0 10·4 11·7 11·4 15.7 12.8 12.3 12.4 13.7 13.7 21 · 9 19 · 3 19 · 4 19 · 3 20 · 9 20 · 7 11.3 8.7 9.7 8.9 10.2 10.1 18.7 0.6 described) 4.0 8. Office and communications 16.5 14.7 15.2 16.3 17.5 2.9 4. Building, engineering, etc.
 16. Other occupations Compositor, typesetter Printing press operator 0.2 13.5 0.1 0.9 0.2 1.6 14.9 0.3 2.0 Other manufacturing industries 14. Building, engineering, etc. 16. Other occupations XIX 256 762 10·2 9·4 12·2 11·4 14·6 13·5 17·0 15·9 2·2 1·3 12.7 0.2 0·3 0·2 9·0 8·1 1.0 11.8 XX Construction Supervisors and foremen Other foreman or supervisor (so described)
 Office and communications 13.3 14.0 0.1 1.1 11.2 15.8 18.9 0.2 591 10.0 1.4 11·0 9·7 12.9 0·2 0·3 0·1 13.5 0.2 1.1 485 183 297 4,954 457 786 283 479 134 233 256 15.3 13.8 10.6 11.9 12.0 12.4 12.0 18.0 17.0 12.0 14.2 14.5 15.0 14.1 12.8 14.6 14.5 14.4 1·2 2·2 1·0 0·4 1·1 0·9 9.8 8.6 8.3 8.9 8.9 8.9 8.8 Bricklayer
 Carpenter and joiner
 Plumber, pipe-fitter
 Painter, decorator 9.8 0.1 1.0 8.6 9.1 9.4 9.4 9.4 9.4 9.3 9.3 10.5 9·4 10·2 10·4 10·5 10·3 9·8 10·3 10·6 11·1 0.1 11.2 11.3 11.0 10.4 0.1 1.0 0.8 2.4 1.4 1.4 11 · 1 12 · 1 12 · 3 13 · 0 Plasterer Mechanical equipment operator Electrician—building and wiring Other craftsman or skilled building 0.2 8.8 8.5 9.6 11.0 0.2 1.2 230 11.3 13.3 12.2 0.2 2.0 9.6 16.6 0.3 2.4 or engineering worker (so described) Other semi-skilled building or 8.9 0.2 1.5 engineering worker (so described) Unskilled building or engineering 9.9 13.7 0.2 10.6 8.6 11.7 367 8.0 1.5 worker 16. Other occupations 0.6 1,168 9·0 9·1 10·4 11·0 12·0 13·6 0.1 0·7 1·3 9.5 0.1 8·1 8·0 7.6 Gas, electricity and water XXI Gas, electricity and water
2. Supervisors and foremen
Other foreman or supervisor (so described)
8. Office and communications
14. Building, engineering, etc.
Other semi-skilled building or engineering worker (so described)
16. Other occupations 163 12.8 14.5 16.9 18.8 0.3 1.7 15.1 0.3 1.7 11.8 119 235 777 12.6 10.8 10.5 14·1 12·7 11·4 15.8 15.3 12.9 17.5 19.0 14.3 0·2 0·3 0·1 14·3 13·5 11·7 0·2 0·3 0·1 1.5 1.6 2.5 0.7 11.7 9·4 9·2 1.9 10·6 10·9 196 751 12·0 12·6 10.8 0.1 9·2 9·3 13·2 14·0 0·2 0·1 2·0 1·3 1.2 8.8

Transport and 2. Supervisor Other forem described) 4. Technician Technicians Other techni
 Office and Clerk—senio Clerk—inter Clerk—routi Telephonist Postman, ma Other office described)
 Catering, d
 Transport Railway engin 2nd man Railway signa Railway signa Railway guar Railway port railman Railway lengt Bus conducto Bus or coach Lorry or van 5 tons) Lorry or van 10 tons) 10 tons) Lorry or van 15 tons) Lorry or van 15 tons) Docker, stev Other transp 14. Building, e Fitter-main Motor vehicl Linesman, ca Telephone in 16. Other occu 16. Other occu Distributive tra 2. Supervisor Other forem Other forem described) 8. Office and Clerk—senic Clerk—inter 9. Sales Shop salesma Roundsman-13. Transport Lorry or van 5 tons) Lorry or van 10 tons) 14. Building, e 16. Other occ. Butcher, mea Storekeeper, storekeeper, sem-skille semi-skill Packer, bott Insurance, bank business servi 2. Supervisors 8. Office and Clerk—senio Clerk—inter Professional and 4. Technicians Draughtsmar Technician— 6. Medical, de Ambulance n Ambulance r orderly 8. Office and Clerk—senic Clerk—inter 10. Security Caretaker, o 11. Catering, c service Other dome

12. Farming, f Groundsman 14. Building, e 16. Other occu

described

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Table 38 (continued) Median, quartiles, deciles and averages of gross hourly earnings by occupation within industry group: Full-time men aged 21 and over (Basis Y)

d error Averade Sza n havely of a satnings hau	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		Average hourly earnings	Standard of averag hourly ea	e
Par cant Shillings Shill	Shillings		hquer	sa nga Shi	llings per h	iour	1	Shillings	Per cent	Shillings	Shillings	Per cent
communications ors and foremen	XXII	565	11.0	12.8	15.2	17.8	20.4	0.2	1.6	15.6	0.2	1.0
man or supervisor (so 1)	2.02	327	10.9	12.5	14.6	17.9	20.8	0.2	1.4	15-4	0.2	1.5
ns nician (so described) 1 communications	1.0.001	135 108 1,872	11·2 11·0 9·4	12·5 12·1 10·2	14·3 14·1 11·5	16·2 15·9	19·3 18·8	0.3	1.8 2.8	netic and o	sting, dans	In Car
ior ermediate	14.0	154	11.6	13·3 10·9	15.0	13·4 17·3 13·8	15.6 20.9 15.8	0·1 0·3 0·2	0·7 2·2 1·5	12·1 15·6 12·5	0·1 0·3 0·1	0.6 1.9 1.0
tine or junior	1.0	100	8·5 8·8	9.2	10·3 10·2	11.5	12.4	0·2 0·2	1.7	10·6 10·7	0·2 0·2	1.9
ail sorter, messenger* e and communications (so	1.0 %	963	9.5	10.1	10.9	12.3	13.9	0.1	0.6	11.4	0.1	0.7
domestic and other service	5.0	128 117 4,046	9·4 6·9 8·2	11.8 7.9 9.1	13·4 8·9 10·5	16·0 10·2 12·3	17.7 12.8 14.8	0·3 0·2 0·1	2·2 1·8 0·5	11-2	0.1	0.5
gine driver, motorman,	5.5	304	10.5	11.5	12.7	14.1	15.8	0.2	1.2	12.9	0.1	1.0
nalman ard	0.2	114 138	8·4 9·0	9·3 9·7	10·4 10·5	11.5	12·8 12·5	0·2 0·2	2·1 1·6	10·6 10·7	0·2 0·1	1.7
rter, ticket collector,	000	304 180	7·5 8·2	8.1	9·1 9·9	10.4	11.6	0.1	1.5	9.3	0.1	1.0
gthman tor h driver	0.2	324 689	8·4 8·5	9.0 9.0 9.4	9.9 9.9 10.4	10·7 11·4 11·9	11.6 12.5 13.1	0·1 0·1 0·1	1·4 1·1 0·9	10.0 10.2 10.7	0.1	1·2 0·9 0·7
in driver (vehicles up to	1.0	175	7.8	8.5	9.3	10.5	12.5	0.1	1.3	9.7	0-1	1.4
n driver (vehicles 5 to	1-0400	331	7.7	8.7	9.5	10.8	12.2	0.1	1.0	9.9	0-1	1.1
n driver (vehicles 10 to	1.0.5%	209	8.1	9.1	10.1	11.6	13.8	0.1	1.1	10.6	0.2	1.6
n driver (vehicles over evedore	1.0	242 363	9·0 11·2	10·0 13·2	11.1	13.0	16·0 23·1	0.2	1.4	11.9	0·2 0·3	1.7
sport worker (so described) engineering, etc.	1.0	520 1,225	8·1 9·5	9.1	10.6	12.5	14.4	0.1	1·3 0·8	11.0	0.1	1.1
ntenance cle fitter/mechanic—skilled	1.0	112	9·5 9·7	11.2	13·8 11·1	17·1 12·7	18·8 14·5	0·7 0·2	5·3 1·4	11.7	0.2	1.5
able-jointer installer, repairman*	2.0	143 279 431	10·2 10·5	10.8	12.1	13.5	14·8 15·9	0.2	·4 ·1	12·3 13·0	0.2	1.1
rades	xxIII	11 131	7.8	8.7	10.2	12.3	15.2	0.2	2.0	11.0	0.2	100 IH
rs and foremen man or supervisor (so	5000	345	8.6	9.8	11.6	14.2	17.2	0.2	1.5	12.6	0.5	8.1.0
) communications		196 366	8·6 7·9	9.6 9.2	11·4 11·0	13·7 13·5	16·1 17·3	0.2	1.6	12.0	0.2	1.9
ior ermediate		111	9·6 8·1	9.0	13·1 10·2	17·0 12·3	19·6 14·3	0·3 0·3	2·6 2·5	10.8	0.2	2.0
nan, sales assistant —retail sales, van salesman	a market	503 335	6·6 7·4	7·5 8·3	8·9 9·8	10.4	12·7 12·9	0.1	1.3	9·3 10·0	0.1	1.3
n driver (vehicles up to		616	7.0	7.8	9.0	10.5	13.1	ŏ.i	i·i	9.5	ŏ∙i	i.ŏ
n driver (vehicles 5 to		282	6.7	7.3	8.2	9.5	10.9	0.1	1.5	8.7	0.1	1.4
engineering, etc.		156	7.4	8·1 9·2	9.1	10·3 12·4	12.1	0.2	1·9 1·4 0·7	9·5 11·0	0·2 0·1 0·1	1.7
cupations eat cutter r, storeman, etc.—skilled		1,370 150 110	6.9 7.0 6.9	7.8 7.7 7.9	8.9 8.5 8.9	10·5 9·7 10·2	12·3 11·5 11·8	0·1 0·2 0·2	1.9	9·4 9·1	0.2	0.8
ed		293	6.8	7.6	8.6	10.0	11.5	0.1	1.1	9.0	0.1	1.4
tler, canner		107	7.1	8.2	9.2	10.2	12.3	0.2	1.9			1
king, finance and vices	XXIV	LAF		14.7	19.0	23.0	28.3	0.7	3.8			
rs and foremen l communications ior		145 1,058 359	11·5 9·0 11·4	10·9 14·8	14·0 18·3	18·0 22·4	28·3 22·4 26·8	0.2	1.3	15·1 19·2	0.2	1.2
ermediate		466	9.0	10.7	13.2	16.3	18.9	0.2	Ī·8	13.7	0.2	1.3
nd scientific services	xxv	438	9.1	10.9	14.3	18.1	21.4	0.4	3.0	14.9	0.2	1.6
an —laboratory, etc.		108 255	11·2 8·7	13·1 10·0	15·9 12·6	18·4 17·7	20·1 21·5	0·2 0·4	1·4 2·8			
iental, nursing and welfare man, hospital or ward		187	7.8	9.0	10.1	11.7	12.9	0.2	1.8	10.3	0.1	1.3
l communications or	2015	396	8·0 12·0	9.9	12.3	16.3	20.1	0.1	1.1	13.4	0.3	1.3
rmediate		118 179	7·8 7·3	9·8 7·8	11·9 8·5	13·4 9·5	15·5 11·1	0.2	2.0	8.9	0.1	1.6
office keeper domestic and other	N.M.	141	7.4	7.8	8.4	9.3	10.2	0.1	1.4	8.7	0.1	1.3
estic and service staff (so		358	6.9	7.6	8.7	0.0	11.2	0.1	1.4	8.9	0.1	1.2
) forestry and horticultural n, gardener	a sein	198 146 115	7·2 6·6 6·6	7·7 7·3 7·3	8·8 8·0 8·0	9.9 8.9 8.9	11.0 9.8 9.9	0.1	1.6 1.3 1.5	8.9 8.2 8.2	0.1	1.6
engineering, etc.		292	8·4 7·2	9.5	10.6	11.5	13.3	0.1	0.7	10.8	0.1	1.2

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Table 38 (continued)Median, quartiles, deciles and averages of gross hourly earnings by occupation within industry group:Full-time men aged 21 and over (Basis Y)

	Average Standard hourly of average openings hourly an	l error n	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		hourly	Standard of averag hourly ea	ze
anso vor	synillings Shillings	Par sen	Spiffings		nuon,	Shi	llings per h	nour		Shillings	Per cent	Shillings	Shillings	Per cen
2. Sup	neous services pervisors and foremen	in the start	XXVI	218	8.7	10.1	11.7	13.9	16.6	ii≫0·2	2.0	12.3	0.2	
de	er foreman or supervisor scribed) fice and communications		0.2	151	8·5 7·2	10.0	11.3	14·0 13·3	16·4 16·5	0·3 0·3	2.6	eivragda 1	oschofol (bodite	Cens Dens
sei	tering, domestic and oth rvice //cook	er	5-0 5-0	574	4.6	5.6	7.2	9·2 12·8	11.9	0.1	1.9	7.8	0.1	1.6
Wait 13. Tra	ter ansport		0 2	10 4 177	4·0 7·3	5·0 8·1	6·5 9·5	8·2 10·9	11·4 12·3	0.4	6·3 2·0	9.7	0.2	1.7
Moto	ilding, engineering, etc. or vehicle fitter/mechanic illed	c—	0.2	723 343	8·1 8·5	8·9 9·0	10·2 10·0	11.7	13·7 13·1	0.1	0·8	10·6 10·5	0.1	0.9
	her occupations dministration and def	ence	XXVII	504	6.6	7.5	8.9	10.7	13.0	0.1	an) I. I.	9.5	0.1	1.2
2. Sup Offic	pervisors and foremen e supervisor		1.0	556 304	10·3 13·1	11.8 15.3	15·0 18·0	18·8 19·3	19·9 20·4	0·3 0·3	2·3 1·9	15·1 17·3	0·2 0·2	1·1 1·0
de 4. Teo	er foreman or supervisor scribed) chnicians	1 - S - 1 av 1	0.2	189 269	9·1 10·6	10·3 12·4	11.4	12·6 19·0	14·8 23·2	0·2 0·4	1·3 2·8	11.7 16.3	0·2 0·3	1.6
8. Off	er technicians (so describ fice and communications k—senior	oed)	1.9	143 1,118 193	10·8 8·4 12·3	12.7 9.7 14.2	15·6 11·9 17·0	18·5 13·9 20·3	23.7 17.4 24.2	0.5 0.2 0.5	3.0 1.3 3.2	12.7	0.5	1.9
Cler	k—intermediate k—routine or junior		1.0	584 170	9·3 7·7	8.4	12.5	13.4	14.7	0.2	1.3	12·2 9·5	0·1 0·1 0·1	0.7 1.5 0.9
IO. Sec Polic Firen	e sergeant or constable		1.0	1,193 656 202	8.8 10.9 8.8	10·1 11·9 9·7	12·1 13·5 10·2	14·9 15·6 11·1	17·8 17·8 11·7	0·1 0·1 0·1	1.1 1.0 1.1	12·9 14·0 10·4	0.1	0.8
	taker, office-keeper tering, domestic and oth	er	1.00	123	6.9	7.7	8·5 8·4	9.5	10.3	0.1	1.5	8·7 8·7	0.1	1.4
12. Far Grou	ming, forestry and horti undsman, gardener	cultural	5-0	304 244	7.4 7.5	7.8	8·5 8·5	9·5 9·4	10.6	0.1		9.0 8.7 9.4	0.1	1.5
Lorr 5 t	ansport y or van driver (vehicles tons)	up to	1.0	316	7·8 7·7	8·2 8·1	9·0 8·8	10·3 9·8	11.7	0.1	1.6	9.1	0.1	1-13
Paint	ilding, engineering, etc. ter, decorator er semi-skilled building o	or.	5-80 C	790 122	8·1 9·2	9·2 9·5	10·0 10·9	11·4 12·9	13·0 14·6	0.1	0·7 4·0	10.4	0·1 0·2	0.7
en	gineering worker (so de her occupations	scribed)	0-1-0-2	121 1,366	7·5 7·3	7·8 7·7	8·7 8·5	10·0 10·0	10·8 11·6	0·2 0·1	2·1 0·6	9·0 9·1	0.1	1.4
See f	footnotes to table 36.	2 1	.4.2	17-2	6-54	a-11	8-9	2.8	245	11 Caragon	1 d	nemero)		and a
			5.9											
								9 0 T						
			2.90%. 2.00											
										XXIV		nangnal		
500												nointhian i iasi		
								e						
			10											

worker-Unskilled t

Bricks, pottery 8. Office and 16. Other occ

Paper, printing 8. Office and Secretary, s 16. Other occ

Construction 8. Office and

Gas, electricity 8. Office and Clerk—rout

Agriculture, fo 12. Farming, f

Mining and qu 8. Office and

Food, drink am 8. Office and Clerk—inte 11. Catering, o 16. Other occ Packer, bott

Chemicals and 8. Office and 16. Other occ Packer, bott

Metal manufac 8. Office and

Mechanical en 8. Office and Clerk—inte Secretary, s 14. Building, 16. Other occ

Instrument en 14. Building,

Electrical engin 8. Office and Clerk—inte Clerk—rout Secretary, st 14. Building, e

Assembler-16. Other oc

Vehicles 8. Office and 14. Building, e

Metal goods n 8. Office and 14. Building, Machine op

16. Other occ

Textiles 8. Office and 15. Textile, cl Textile spin Textile, win Textile wea Sewing mac Other texti

Worker-Other texti worker-Unskilled te footwear v 16. Other occu

Clothing and fo 8. Office and 15. Textile, cl

Sewing mac Sewing mac Finisher, pr Other texti worker-Other text

ootwea

Other manufac 8. Office and 16. Other occu

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Table 39Median, quartiles, deciles and averages of gross hourly earnings by occupation within industry groups, April 1970:
Full-time women aged 18 and over (Basis Y)

error Andrago Stan a bodrago Stan asraings hour	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media	l error n	Average hourly earnings	Standard of averag hourly ea	ge
Par cons. Shiftings Shift	shillings		'nu ant	Shi	llings per h	nour		Shillings	Per cent	Shillings	Shillings	Per cent
orestry, fishing forestry and horticultural	1	112	4.4	4.7	5.2	5.8	6.8	0.1	1.7		and com	noquina's
arrying d communications	10.2	5 EI 4 OI 121	5.9	7.4	9.1	9.9	10.8	0.2	2.0	naiser -	anaranan Senidy ya -	Clerk
nd tobacco	III	9.5	A T	8-8-3 8-8 7-0	1. S. A.		103	6.0	engrvice	te branis	intel done	It. Cate
d communications ermediate domestic and other service	1.0	412 107 111	5·7 5·7 4·1	6·7 6·6 4·7	7·8 7·5 5·5	9·4 9·0 6·4	11.3 10.9 7.9	0·1 0·2 0·2	1.7 2.2 3.3	8.2	0.1	a ault-4
cupations ttler, canner	0-2-0-3	885 376	5·0 4·8	5.5	6·3 6·2	7.3	8·4 8·0	0.1	0.9	6·5 6·4	0.1	0·7 1·1
allied industries	v	338	5.9	7.0	8.2	10.0	12.2	0.2	2.2	8.6	0.1	1.5
cupations tler, canner	1.0	250 104	5·3 5·2	5·8 5·7	6·5 6·2	7.5	9·0 7·9	0.1	1·4 1·6	6.8	ŏ∙i	1.5
cture d communications	C VI	229	5.9	6.8	7.8	9.4	11.4	0.1	1.3	8.3	0.1	1.8
gineering	VII	8.51.00		a su a	0.2 2.1	202 A	200	1	367	do Nere veloc	heter.	Cashie Shoe s
d communications ermediate shorthand typist	110.1	601 126 169	5·6 6·1 6·6	6·6 6·7 7·6	7·6 7·6 8·9	9·0 8·5 10·4	10·4 9·4 12·2	0·1 0·1 0·2	1.2 1.7 2.1	7.9 7.6 9.2	0·1 0·1 0·2	1.0 1.5 1.9
engineering, etc. cupations	1-0	292 154	5·8 5·7	6·5 6·4	7·3 7·2	8.1	9·0 9·4	0.1	1.2	7.4	0.1	1.0
gineering engineering	VIII	110	6.0	6.4	6.9	7.8	8.9	0.2	2.4	7.2	0.1	1.6
neering	ix	2.81		2-11	4	0.5	N11				autorios	Cherter Cherter
d communications ermediate tine or junior	0-2	555 129 110	6·1 6·1 5·7	6·7 6·8 6·2	7·6 7·6 6·8	8·9 8·4 7·5	10·2 9·2 8·1	0·1 0·2 0·1	1·1 2·2 1·9	7·9 7·8 6·8	0·1 0·2 0·1	1.0 2.0 1.4
horthand typist engineering, etc.	0.2	125 890	6·7 5·8	7·8 6·4	9·1 7·1	10·2 7·9	11.6 8.7	0.2	2.3	9.1 7.2	0.2	1.9
-semi-skilled -other (so described) supations	0.3	403 195 395	5·7 6·0 5·8	6·2 6·5 6·4	6·9 7·0 7·0	7·6 7·8 7·7	8·3 8·7 8·6	0-1 0-1 0-1		7·0 7·2 7·1	0·1 0·1 0·1	0.8
	XI	A 21	3-01	8-8	177	2.0	1,393	1.4.5	The second	micazion	and con	City City
communications engineering, etc.	0.2	347 168	5·9 6·5	6·8 7·4	7·9 8·6	9·1 10·1	10.7	0·1 0·2	1·3 2·3	8·2 8·9	0·1 0·2	1.6
ot elsewhere specified communications	XII	255	5.8	6.6	7.4	8.7	10.5	0.1	1.4	7.9	0.1	1.7
engineering, etc. erator (metal)— ed	4.0	357	5.5	6·1 6·3	6.8	7.6	8.4	0.1	0.9	6·9 7·0	0.1	1.1
cupations	N-D	256	5.1	5.8	6.4	7.3	8.1	0.1	1.4	6.6	0·i	1.3
communications othing and footwear	XIII	228	5.4	6·2 5·5	7.1	8·4 8·0	9.8	0.2	2·3 0·8	7.4	0.1	1.7
ner, doubler, twister ider, reeler	. 0.2	159 205	4·7 5·0	5.3	6·4 6·6	7.4	8·7 8·5	0.2	3.2	6.5	0.1	1.9
iver hinist—skilled ile, clothing or footwear	<u>g-2</u>	137	5·1 5·2	6·0 6·0	7·0 7·1	8·9 8·8	10·0 10·8	0·2 0·2	2.8 2.6	alla boran	ng, domp a	(I. Cateria Wateria
skilled (so described) le, clothing or footwear	0.2	0.7 130	5.4	6.2	0 × 7·1	8.7	11.0	0.3	3.9	and school	countball a	natati N
semi-skilled (so described) extile, clothing or	1.0	198	4.9	5.4	6.5	8.0	9.6	0.1	1.8	6.9	0.1	2.0
worker supations	1.0	121	4·3 4·5	5·1 5·3	5·6 6·2	6·6 7·2	8·0 8·3	0·1 0·2	2·0 2·5	a services	omestic ((5%)	Ochar d
ootwear communications	xv	175	5.2	6.2	7.2	8.3	9.9	0.1	1.6	ab bas o	and and a second	nene sild
othing and footwear hinist—skilled hinist—semi-skilled	9.6	1,393 563 194	4·9 5·0 4·7	5·7 5·7 5·3	6.6 6.7 6.7	8·1 8·0 7·8	9.7 9.5 9.1	0.1	0·8 1·2 2·2	7.0 7.0 6.7	0.1	0.7
esser le, clothing or footwear		121	4.9	5.6	6.4	8.0	10.0	0.1	2.2	0.1	0.1	1.9
skilled (so described) le, clothing or footwear semi-skilled (so described)	1.0	143	5·4 5·2	6.2	7.3	9.0	10.7	0.2	3.3	nelogi bi	nitanoifa e tigya citu	Section of
extile, clothing or worker		101	4.6	5.9	6·5 6·1	8·3 7·3	10·0 9·0	0.1	2.1	elen bez où es biviviel bi	ng, domain , charwain , massidar	M. Care
, glass, cement, etc.	XVI	1 2-2	1.	13-3	5-8	5-2 24	100 N 100	1 6.9	1	2 21	(back)	Sector (6. Crime
communications upations		126 278	5.5 5.3	6·2 5·9	7·0 6·9	8·5 7·9	9.9 9.4	0.1	1.7	7.2	0.1	1.9
and publishing communications	XVIII	418	5.6	6.8	8.4	10.2	12.5	0.2	2.0	8.7	0.1	1.6
horthand typist upations		112 522	6·8 5·0	8·2 5·8	9.9 6.5	11.5 7.5	13·6 8·7	0·4 0·1	3·7 1·3			
cturing industries communications	XIX	157	5.7	6.5	7.4	9.0	10.7	0.1	2.0			
upations	xx	318	4.9	5.6	6.3	7.3	8.3	0.1	1.3	6.4	0.1	1.2
communications		288	5.7	6.5	7.7	9.2	10.7	0.1	1.7	8.0	0.1	1.6
and water communications	XXI	291	6.6	7.8	8.8	10.4	11.9	0.1	1.5	9.2	0.1	1.4

Table 39 (continued)Median, quartiles, deciles and averages of gross hourly earnings by occupation within industry groups,
April 1970: Full-time women aged 18 and over (Basis Y)

Average Sninkerd arror hourly fol avarage earnings hourly carnings	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile		Standard of media		hourly	Standard of avera hourly e	ge
Par cent Shillings Shillings Par cent	Shillings		nuon	nog ezoShi	llings per l	hour	<u> </u>	Shillings	Per cent	Shillings	Shillings	Per cent
Transport and communication 8. Office and communications Clerk—intermediate Clerk—routine or junior Telephonist 11. Catering, domestic and other service 13. Transport Bus conductress		1,103 286 215 275 103 203 148	6·1 6·5 6·1 5·9 5·1 7·4 8·0	7.7 8.2 7.6 7.4 5.4 8.2 8.6	9·1 10·3 8·9 8·6 6·6 9·2 9·4	10.7 12.1 9.8 9.7 7.5 10.4 10.9	12.7 13.3 10.4 10.7 9.5 12.0 12.1	0·1 0·2 0·1 0·1 0·1 0·1	0-8 2-1 1-3 1-3 1-3 1-4 1-5	9.3 10.2 8.6 8.6 9.5 9.8	0·1 0·2 0·1 0·1 0·1	0.8 1.5 1.4 1.4 1.5 1.5
Distributive trades 2. Supervisors and forewomen Sales supervisor, etc 8. Office and communications Clerk-senior Clerk-intermediate Clerk-routine or junior Secretary, shorthand typist Copy/audio typist Office machine operator		205 124 1,348 162 372 250 180 105 134	5.6 5.5 5.7 5.7 4.5 5.9 5.6 5.5	6·3 6·0 5·8 6·5 5·8 5·3 7·3 6·1 6·2	7.5 7.0 7.0 7.8 6.7 5.9 9.3 7.2 7.3	9.4 8.4 8.7 9.6 8.2 6.9 11.2 8.7 8.7	11.5 9.8 10.7 11.7 9.7 8.1 13.1 10.6 10.6	0·2 0·3 0·1 0·2 0·1 0·1 0·3 0·2 0·2	2.9 3.8 1.0 2.7 1.7 1.2 2.7 3.4 2.3	7·5 7·2 6·2	0·1 0·1 0·1	0·9 ·4 ·7
 9. Sales Cashier—retail shop Shop saleswoman, sales assistant 11. Catering, domestic and other service 15. Textile, clothing and footwear 16. Other occupations Packer, bottler, canner 	1.00000	200 1,727 228 121 372 103	4.5 4.2 3.9 4.5 4.4 4.3	5.0 4.7 4.4 5.3 5.0 4.9	5.6 5.1 5.2 6.3 5.5 5.5	6·3 5·8 6·1 7·3 6·3 6·3	7·3 6·9 7·4 8·8 7·9 7·6	0·1 0·1 0·2 0·1 0·1	1.5 0.4 1.6 2.5 1.0 1.8	5.8 5.4 5.9	0·1 	1.5 0.6 1.3
Insurance, banking, finance and business services 8. Office and communications Clerk—senior Clerk—intermediate Clerk—routine or junior Secretary, shorthand typist Copy/audio typist Office machine operator		2,134 117 612 404 427 217 224	6·0 7·8 6·4 5·5 6·6 5·9 5·7	7·1 9·6 7·5 6·2 7·9 7·0 6·5	8.9 11.9 9.2 7.5 10.1 8.6 8.2	11.0 14.9 11.0 9.0 12.6 10.3 10.4	13.5 18.7 13.5 11.2 15.3 12.0 11.7	0·1 0·6 0·1 0·2 0·2 0·2 0·2	0.8 5.1 1.2 2.0 1.9 2.1 2.3	9.4 9.6 7.8 10.6 8.8 8.6	0·1 0·1 0·2 0·2 0·2	0.7 1.3 1.4 1.6 1.9 2.0
 Professional and scientific services 4. Technicians Technician—laboratory, etc. 8. Office and communications Clerk—intermediate Clerk—routine or junior Secretary, shorthand typist Copy/audio typist 1. Catering, domestic and other service Chef/cook Kitchen/counter hand, school meals 	xxv	181 150 1,393 264 223 512 108 1,381 229 298	5.9 5.8 5.8 6.4 5.3 6.2 5.4 4.9 5.1 4.8	6.7 6.5 7.2 7.6 6.4 7.6 6.5 5.3 5.5 4.9	8.5 8.4 8.9 10.0 8.1 9.1 7.7 5.9 6.2 5.2	10-4 10-2 10-6 11-5 9-7 10-6 9-6 6-7 7-3 5-9	12.3 12.2 12.4 12.8 10.4 12.7 11.3 7.6 8.3 6.7	0·3 0·3 0·1 0·2 0·2 0·1 0·3 0·1	3·1 3·6 1·0 2·1 2·3 1·5 3·9 0·6 1·2	9·2 9·7 8·1 9·4 6·1 5·5	0·1 0·2 0·1 0·1 	0.9 1.6 1.7 1.4 0.7
helper Cleaner, charwoman Other domestic and service staff (so described)	0-1 1-0	368	5·2 5·2	5.4	5·2 5·8 6·0	6.8	7·0 7·7	0.1	1.1	6·0 6·2	0·1	i.ŏ
 Miscellaneous services 8. Office and communications Clerk—intermediate Secretary, shorthand typist 1. Catering, domestic and other service Waitress Kitchen/counter hand school meals helper Other catering staff (so described) Hairdresser Cleaner, charwomen Other domestic and service staff (so described) 16. Other occupations 	100 100 100	738 175 165 1,014 123 114 107 176 123 128 231	5·2 5·4 6·5 3·6 3·4 3·6 4·0 3·5 3·8 3·4 4·2	6·1 6·2 8·0 4·2 3·8 4·0 4·4 4·4 4·4 4·4 4·2 4·7	7·6 7·2 9·6 5·1 4·8 4·9 5·1 5·5 5·1 5·4 5·2	10·0 8·9 11·7 6·1 6·0 5·9 6·1 6·6 5·9	12-2 10-6 13-6 7-4 7-7 7-0 7-2 7-9 6-6 7-4 7-5	0·1 0·2 0·3 0·2 0·1 0·1 0·1 0·1	1.7 2.5 2.9 0.9 4.3 3.3 2.1 2.0 2.1 1.8 1.1	8·3 7·6 5·3 5·1	0·1 0·2 0·1	1.3 2.0 0.9 2.0
 Public administration and defence 2. Supervisors and forewomen Office supervisor 8. Office and communications Clerk—intermediate Clerk—routine or junior Secretary/shorthand typist Copy/audio typist 11. Catering, domestic and other service Cleaner, charwoman Other domestic and service staff (so described) 16. Other occupations 	2.0 1.0 1.0 1.0	128 101 2,047 730 613 256 199 398 116 101 125	8·4 11·0 6·7 7·7 6·5 5·9 5·0 5·1 5·4 5·7	11.3 13.7 8.0 9.1 7.7 8.5 7.2 5.4 5.3 5.6 6.2	14.6 15.9 9.3 10.7 8.7 9.5 8.3 5.7 5.7 6.2 6.8	18.9 19.1 11.0 12.8 9.7 11.1 9.4 6.5 6.2 6.9 7.8	20·1 20·3 13·0 14·1 10·6 12·9 10·3 7·6 6·8 8·0 9·4	0.5 0.6 0.1 0.1 0.1 0.1 0.1 0.2 0.2	3.4 3.7 0.7 1.1 1.1 1.4 1.7 0.5 0.8 3.8 1.7	9.7 10.8 8.6 9.8 8.3 6.1 5.9 7.3	0·1 0·1 0·2 0·1 0·1 0·1 0·1	0.6 0.8 0.8 1.6 1.5 1.0 1.4
See footnotes to table 37.	0.0	2.51	5/01	1.8	8-8	3.2	814	1119/24		geidallehm envioution	ting and	
		13-6 6-7				0.0						
2.6 6.6 0.1 1.2		10-7 8-3			2-8 3-2	5-2 4-9	(2) 318					
8-1 1-0 0-8 7-1		10.2	£-e			5-7		XX				
1-1 0 5-8 5-1 2-1 0-0 0-1 1-8		e-11 3/2	8-01 8-8		7-8		112	1XX				

Table 40

Mining and qu Skilled Semi-skilled

Food, drink and Skilled Semi-skilled Unskilled

Chemicals and Skilled Semi-skilled Unskilled

Metal manufa Skilled Semi-skilled Unskilled

Mechanical eng Skilled Semi-skilled Unskilled

Instrument en Skilled

Electrical engin Skilled Semi-skilled Unskilled

Shipbuilding an Skilled Semi-skilled

Vehicles Skilled Semi-skilled Unskilled

Metal goods no Skilled Semi-skilled Unskilled

Textiles Skilled Semi-skilled Unskilled

Clothing and f Skilled Semi-skilled

Bricks, pottery Skilled Semi-skilled Unskilled

Timber, furnit Skilled Semi-skilled Unskilled

Paper, printing Skilled Semi-skilled Unskilled Other manufa Skilled Semi-skilled Unskilled

Construction Skilled Semi-skilled Unskilled

Gas, electricity Skilled Semi-skilled Unskilled

Transport and Skilled Semi-skilled Unskilled

Distributive tr Skilled Semi-skilled Unskilled

Professional a Skilled Semi-skille Unskilled

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Median, quartiles, deciles and averages of gross weekly earnings by level of skill within industry group, April 1970: Full-time men aged 21 and over, paid for a full week (Basis D)

Fun-time men ageu	ar and v	over, paid		III WEEK	(Dublo D	An an adding	and a start	a design of the second	J. S. S. S. S. T.	and the state	All and a start of the	a surface share
l errar Average Sean n woedy arms	Order or MLH of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		weekly	Standard average earnings	
Percent 6 mount				and the second second	£ per weel	k		£	Per cent	£	£	Per cent
uarrying d		1,886 123	17·1 17·2	21·5 20·5	26·5 23·4	29·7 28·0	34·7 31·4	0·2 0·6	0.6 2.7	26.4	0.5	0.6
nd tobacco	8-0	519 436 529	19·8 17·9 16·8	22.7 21.5 19.8	27·4 25·5 23·8	32.5 31.2 28.2	39·2 36·7 32·9	0·4 0·4 0·3	1 · 5 1 · 6 1 · 1	28·4 26·6 24·8	0·3 0·3 0·4	1.2 1.3 1.8
d allied industries	v	434	21.8	25.2	29.5	35.1	41.2	0.5	1.8	30.7	0.4	1.2
distantia di bi nilitari di	e balaidor	592 259	19·2 17·7	22·8 21·1	27·9 25·5	32·3 30·7	37·4 35·3	0.3	1.0 2.5	28·3 26·4	0·3 0·5	1.8
acture ed	VI	775 1,001 541	23 · 1 21 · 3 18 · 1	26·7 24·4 22·1	31·1 28·3 26·5	36·4 33·2 31·3	42·3 38·9 36·7	0·4 0·2 0·4	1.1 0.8 1.4	32·2 29·4 27·1	0·3 0·2 0·3	0·9 0·8 1·2
n gineering d	VII	2,101 1,057 437	21.6 19.0 16.3	25 · 1 21 · 7 19 · 0	29·4 25·7 22·1	34·6 30·1 26·5	41 · 0 34 · 1 31 · 4	0·2 0·2 0·3	0.6 0.9 1.3	30·6 26·3 23·2	0·2 0·2 0·3	0.6 0.8 1.3
ngineering	VIII	202	20.6	23.6	27.7	31.1	35.2	0.4	1.5	27.7	0.4	1.5
rineering d	IX	849 695 229	21.0 18.0 16.1	24·1 21·4 18·6	28·5 24·9 21·9	33·3 30·1 26·0	39·2 35·4 30·4	0·3 0·3 0·4	1.0 1.0 1.7	29·3 26·1 22·8	0·3 0·3 0·4	0·9 1·0 1·7
and marine engineering . d	x xi	468 166	20·6 16·2	24·8 19·1	29·1 23·6	35·3 29·8	41·9 35·0	0·4 0·6	1.5 2.2	30.6	0.4	1.3
ad		1,398 1,081 422	23.6 21.6 19.1	26·8 25·7 23·4	31 · 4 30 · 0 27 · 2	37·3 35·8 33·5	42·2 40·6 37·3	0·2 0·3 0·5	0.7 0.9 1.7	32.5 30.9 28.2	0·2 0·2 0·4	0.7 0.8 1.3
n ot elsewhere specified id	XII	854 523 242	21.0 19.1 15.5	24·4 21·9 18·2	29·1 26·0 21·4	34·4 31·6 25·1	41 · 1 37 · 3 30 · 1	0·3 0·4 0·3	1.0 1.4 1.6	30·3 27·2 22·5	0·3 0·3 0·4	1.0 1.2 1.7
sainas monotonal industry group, Aprib	XIII	563 568 340	18·8 17·3 13·3	21 · 4 20 · 1 15 · 5	25·5 24·2 19·2	30·9 29·2 24·1	35·6 34·5 29·0	0·4 0·3 0·3	1.4 1.3 1.6	26·5 24·9 20·4	0·3 0·3 0·4	1·1 1·1 1·7
footwear	xv	297	16.8	20.0	23.8	28.0	32.8	0.5	1.9	24.4	0.4	1.6
stror Average Stab	authors to	122	16.4	18.4	23·8 22·2	26.6	32.3	0.9	4.0	124		
ry, glass, cement, etc. d	XVI	366 352 338	20·8 19·7 17·0	24·5 23·6 20·0	28·7 26·9 24·4	33·5 31·6 29·5	38·4 37·1 34·7	0.6 0.4 0.5	2·1 1·4 2·2	29·3 27·8 25·2	0·4 0·4 0·4	1.3 1.3 1.5
iture, etc.	XVII	466 150 137	19·0 16·8 15·2	21 · 2 19·2 17·4	25 · I 22 · 3 20 · I	29·3 26·7 24·2	34·4 33·8 28·9	0·3 0·5 0·7	1.3 2.5 3.6	26 · 1	0.3	1.2
ng and publishing	XVIII	1,000 369 307	21.6 19.3 16.9	25·9 23·1 20·0	31·4 27·8 24·9	39·1 34·2 31·5	48·4 40·9 39·6	0·4 0·5 0·4	1.2 2.0 1.5	33-8 29·1 26·8	0·4 0·4 0·5	1-1 1-5 2-0
acturing indstries	XIX	205 441 201	20·6 18·9 17·2	23·3 23·0 20·4	27·8 27·3 24·5	35.9 32.9 29.4	41·3 38·5 34·5	0.5 0.4 0.8	1.8 1.4 3.2	29.6 28.2 25.4	0.6 0.4 0.5	2·0 1·3 1·9
2-5 12-0 b	xx	2,943 725 1,279	19·2 18·2 16·2	21.7 20.8 18.5	25·2 25·9 22·0	31.0 32.0 26.9	39·7 39·6 32·7	0·1 0·3 0·2	0·6 1·3 1·0	27·6 27·6 23·4	0·2 0·3 0·2	0·6 1·2 0·8
ty and water	XXI	630 551 270	20·8 18·6 16·7	22.9 21.4 18.2	26·2 24·1 21·6	29·7 27·3 25·3	35·6 32·5 29·5	0·2 0·2 0·5	0·9 0·8 2·2	27·4 25·1 22·8	0·3 0·3 0·4	1.0 1.0 1.7
d communication d	xxII	1,057	21·6 18·2	24·3 21·7	29·3 25·6	34·6 30·9	41.3	0.3		30·3 26·9	0.3	0.8
rades	xxIII	240	16.2	e (19·1	23.3	27.4	32.5	0.7	3.0	23.9	0.4	8-1 mine
d	-	830 479 411	16·3 14·9 13·2	18·7 16·9 15·7	21.7 20.0 19.3	26·0 25·0 24·5	32·1 30·9 30·2	0·2 0·3 0·5	1.0 1.4 2.8	23·1 21·6 20·7	0·2 0·3 0·3	1.7
and scientific services	xxv	290 149 126	18·5 15·4 14·0	21·3 17·6 15·4	24·4 21·4 17·3	29·2 26·4 21·3	34·5 32·9 25·6	0·4 0·8 0·5	1.8 3.9 3.0	25.8	0.4	1.6
2-4 2-4 1-8 11-3 11-3 0-	0.3	10-0		1111				I IYXX			jed j us service	
2-1	-3 F	3-81	[2-]	1-01			103				-E	

See footnotes to table 40.

 Table 40 (continued)
 Median, quartiles, deciles and averages of gross weekly earnings by level of skill within industry group,

 April 1970: Full-time men aged 21 and over, paid for a full week (Basis D)

Average Standard error of weekly average wooldy earnings	Tarrar a '	Order or MLH of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media	l error n	Average weekly earnings	average	weekly
Miscellaneous services Skilled Semi-skilled Unskilled		xxvi	727 297 158	17·3 14·8 12·8	19·9 17·1 15·1	£ per weel 23·1 20·3 19·0	k 27.7 24.7 22.7	34·3 29·8 28·1	£ 0·2 0·4 0·4	Per cent 1.0 2.1 2.2	£ 24·7 21·6	£ 0·3 0·4	Per cen 1 · 1 1 · 8
Public administration Skilled Semi-skilled Unskilled	2 - 1 3 - 1 	XXVII	690 448 898	18·4 15·3 14·2	19·5 16·6 15·7	23·0 19·5 18·3	27·3 24·1 22·0	32.0 28.5 25.5	0·3 0·3 0·2	1·2 1·7 1·2	24·2 21·0 19·2	0·2 0·3 0·2	0·9 1·3 0·8
Notes: The classification by Estimates of average earning	y levels of s ngs are not	kill relates t being publis	to occupationshed if the s	ons in grou tandard er	ps 14, 15 a ror is more	and 16 only than $2 \cdot 0$. See page per cent. b	1105 of thi ut the unpu	is GAZETTE ublished es	timates car	n be made :	available o	on reque
							1 8 2 21 3						
10.5 10.1 10.0 10.5 10.1 10.0 10.5 10.5 10.0			0-14-14-14-14-14-14-14-14-14-14-14-14-14-				1.61 2.4						
the second of the second				-12 -1 - 1			20.0						

Table 41Median, quartiles, deciles and average of gross weekly earnings by level of skill within industry group, April 1970:
Full-time women aged 18 and over, paid for a full week (Basis D)

	Order or MLH of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile		Standar of media		weekly	Standard average earnings	weekly
Food, drink and tobacco	0.5	C-BA COM	E-PE-SA	4-15-4-1	£ per weel	k T	1 0 232 822 10 4 828 13 8	£	Per cent	£	£ test	Per cent
Semi-skilled Unskilled	1 8.9	127 479	9.9 9.8	11.4	13·7 13·0	15·7 14·8	18·3 17·4	0·4 0·1	2.6	13.2	0.1	1.0
Chemicals and allied industries Unskilled	v	118	10.7	11.4	12.8	14.6	16.4	0.3	2.3	13.3	0.3	2.0
Mechanical engineering Semi-skilled	VII	218	11.8	13.3	15.0	17.2	19-1	0.2	1.4	15·3	0.2	1.4
Electrical engineering Semi-skilled Unskilled	IX	576	11.7	12·8 12·9	14·4 14·2	16·1 15·8	18·2 18·1	0·1 0·1	1.0	14·7 14·6	0.1	0.8
Vehicles Semi-skilled	хі	137	13.2	14.7	17.7	20.6	23.6	0.4	2.5	18.0	0.4	2.0
Metal goods not elsewhere specified Semi-skilled Unskilled	XII	239 155	10·4 9·8	12·0 11·0	13·8 13·0	15·7 14·7	17.5	0·2 0·3	1.7	13·9 13·1	0·2 0·2	1·3 1·7
Textiles Skilled Semi-skilled Unskilled	XIII	407 490 130	9.8 9.3 8.6	11·4 10·8 9·9	13.7 12.8 11.3	17·2 15·1 13·6	20·6 17·4 16·3	0·3 0·2 0·3	1.8 1.5 2.3	14·7 13·2	0·2 0·2	1.6 1.2
Clothing and footwear Skilled Semi-skilled	xv	681 256	9·4 9·2	11·0 10·8	13·2 12·9	15·9 15·4	19·6 18·2	0·2 0·3	1·4 2·2	13·8 13·4	0·2 0·2	1·1 1·8
Paper, printing and publishing Skilled Semi-skilled Unskilled	XVIII	27 22 3	11·2 9·6 9·4	12·2 11·5 10·8	13.7 13.4 13.0	16·4 15·5 14·7	18·7 18·8 16·7	0·3 0·3 0·3	1.9 2.2 2.3		eebare er bollo	tudi med miráči utrož
Other manufacturing industries Semi-skilled Unskilled Distributive trades	XIX	132 133	10·1 9·3	11·4 10·5	13·0 12·1	14·7 14·6	17.6	0·2 0·2	1.7	13-5	0.3	2.0
Skilled Semi-skilled Unskilled	xxiii	136 129 168	8·7 8·7 8·4	9·8 10·0 9·6	11.3 11.7 11.0	13·5 13·4 12·9	17·4 16·0 14·5	0·3 0·3 0·2	2·4 2·4 1·8	11.3	0.2	1.8
Miscellaneous services Unskilled	ххч	103	7.9	8.5	10.1	12.1	16.1	0.2	1.9			1.0

See footnotes to table 40.

Table 42

430 Kunna 33

Mining and qua Skilled Semi-skilled

Food, drink and Skilled Semi-skilled Unskilled

> Coal and petro Skilled

Chemicals and Skilled Semi-skilled Unskilled

Metal manufact Skilled Semi-skilled Unskilled

Mechanical eng Skilled Semi-skilled Unskilled

Instrument eng Skilled Semi-skilled

Electrical engin Skilled Semi-skilled Unskilled

Shipbuilding an Skilled Semi-skilled Unskilled

Yehicles Skilled Semi-skiller Unskilled

Metal goods n Skilled Semi-skilled Unskilled

Textiles Skilled Semi-skilled Unskilled

Clothing and for Skilled Semi-skilled

Bricks, pottery Skilled Semi-skilled Unskilled

Timber, furnit Skilled Semi-skilled Unskilled

Paper, printing Skilled Semi-skilled Unskilled

Other manufac Skilled Semi-skilled Unskilled

Construction Skilled Semi-skiller Unskilled

Gas, electricty Skilled Semi-skilled Unskilled

Transport and Skilled Semi-skilled Unskilled

Distributive tra Skilled Semi-skilled Unskilled Professional an Skilled Semi-skilled

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Median, quartiles, deciles and average of gross hourly earnings by level of skill within industry group, April 1970: Full-time men aged 21 and over (Basis Y)

	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile		Standard of media	l error n	hourly	Standard average f earnings	error of ourly
Per cent Shiffings Shift	(1968)		stored	Shil	lings per h	our		Shillings	Per cent	Shillings	Shillings	Per cent
arrying	1.0 1.0	2,455 141	8·6 7·7	9·7 8·4	12·9 9·6	14·8 11·2	15·7 13·1	0.2 0.3	1.5 2.7	12.3	0.1	0.2
d tobacco	1.8	563 492 612	8·6 7·9 7·5	9.7 8.9 8.5	11·2 10·4 9·8	3· 2·5 1·2	15·4 14·1 13·2	0·1 0·1 0·1	1.0 1.3 1.2	11.6 10.7 10.2	0·1 0·1 0·2	· ·2 ·5
eleum products	IV	108	9.9	12.9	15.4	16.6	18.2	0.3	1.9	14.6	0.3	2.0
allied industries	v	485 650 301	10·1 8·9 8·1	11.4 10.3 9.2	13·1 12·2 10·6	15·1 14·2 12·5	16·8 15·9 14·4	0·1 0·2 0·2	1.1 1.4 1.6	13·3 12·3 10·9	0·1 0·1 0·2	0·9 0·9 1·6
ture	VI	1,016 1,270 708	10·2 9·2 7·8	11.7 10.6 9.1	13.5 12.3 10.9	15.7 14.3 13.3	17·8 16·7 15·6	0·1 0·1 0·2	0·9 0·7 1·7	13·8 12·6 11·2	0·1 0·1 0·1	0·7 0·7 1·1
gineering	VII	2,608 1,279 513	9.6 8.4 7.4	11.0 9.4 8.1	12·5 10·8 9·1	14·4 12·5 10·5	16·5 14·5 12·1	0·1 0·1 0·1	0·5 0·7 1·0	12·9 11·1 9·6	0·1 0·1 0·1	0.6 0.9 1.0
gineering	VIII	222 102	9·4 8·1	10.7 9.1	12·1 9·9	13·1 10·9	14·3 13·1	0·1 0·1	1.0 1.3	12·0 10·2	0·2 0·2	1·2 1·8
neering	IX	1,001 837 273	9.7 8.4 7.5	10.8 9.4 8.2	12·3 10·9 9·1	13.9 12.6 10.8	15.9 14.4 12.9	0·1 0·1 0·1	0.7 0.9 1.2	12·6 11·1 9·7	0·1 0·1 0·1	0.7 0.8 1.3
nd marine engineering	× applitur	665 211 112	10·0 7·8 7·3	11.4 8.6 8.2	13·1 10·0 9·3	14.6 11.4 10.8	16·3 13·4 12·1	0·1 0·2 0·3	0.8 2.2 3.3	13·2 10·4 9·8	0·1 0·2 0·2	0.8 1.6 1.8
Biror Average Stat	xI madeució sibernito	1,789 1,472 527	10.7 9.9 8.5	12·4 11·6 10·4	14·1 13·7 12·3	16.7 16.9 14.7	19·0 19·2 17·2	0·1 0·1 0·2	0.7 0.9 1.4	14·5 14·2 12·5	0·1 0·1 0·1	0·5 0·7 1·2
ot elsewhere specified	xII agrilling	998 669 312	9·3 8·3 7·0	10·6 9·4 7·9	12·3 10·8 9·0	14·3 13·0 10·5	16·4 15·1 12·1	0·1 0·1 0·1	0·8 1·2 1·4	12.7 11.4 9.4	0·1 0·1 0·1	0·8 1·0 1·4
	xIII	635 658 405	8·7 7·5 6·2	10·0 8·6 7·0	11.6 10.1 8.2	14·0 12·7 9·9	16·2 14·6 12·4	0·2 0·1 0·1	1.4 1.4 1.8	12.0 10.6 8.7	0·1 0·1 0·1	1.0 1.2 1.4
ootwear	xv	359 147	8·1 8·0	9·5 8·9	11·1 10·7	13·4 13·3	15·7 15·5	0·2 0·3	1.8 2.7	11.6	0.5	e nine 1:4
y, glass, cement, etc.	XVI	414 428 397	9·2 8·3 7·5	10·1 9·5 8·4	11.7 11.0 9.9	13.6 12.7 11.4	15.7 14.5 13.2	0·2 0·2 0·2	1.8 2.2 1.5	12.0 11.2 10.1	0·1 0·1 0·1	
ure, etc.	XVII	547 180 161	9·0 7·8 7·2	9.8 8.6 8.0	10·9 9·6 9·1	12.7 11.1 10.6	15·3 13·2 11·5	0·1 0·2 0·2	1.1 1.5 2.5	11·5 9·3	0·1 0·2	1.0
g and publishing I	XVIII	1,132 443 342	10·1 8·7 7·7	11.4 10.0 8.8	13·4 11·3 10·6	16·3 13·9 12·9	20·5 18·1 15·4	0·1 0·2 0·2	0·9 1·4 1·8	14.5 12.2 11.3	0·2 0·2 0·2	1.0
cturing industries	XIX	238 532 255	9·0 8·4 7·6	10·4 9·9 8·6	12·2 11·8 10·3	14·6 14·1 12·5	16·9 16·4 14·6	0·3 0·2 0·2	2·2 1·4 1·6	12.7 12.1 10.7	0·2 0·1 0·2	1.7
1 1-1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	XX	3,233 785 1,502	8·9 8·0 7·5	9·5 8·7 8·0	10.6 10.0 8.9	12·5 11·8 10·3	14·9 13·8 11·9	0.0 0.1 0.1	0·4 1·2 0·7	11·4 10·6 9·4	0·1 0·1 0·1	0.5
and water	XXI	653 578 297	10·2 8·9 8·2	10·8 9·6 8·7	11.8 11.2 9.5	13·5 12·5 10·9	14·8 13·6 12·4	0·1 0·1 0·1	0·9 1·1 1·4	12·2 11·2 10·0	0·1 0·1 0·1	0.1
communication	XXII	1,099 297 263	9.9 8.1 7.6	10·9 9·1 8·6	12·3 10·4 9·8	14·5 12·3 11·4	16·8 13·5 13·2	0·1 0·2 0·2	0·7 2·1 1·6	12·8 10·7 10·1	0·1 0·1 0·2	0.
rades	××III	1 1000 2 2	7·6 7·1 6·5	8·6 7·9 7·4	9·8 8·9 8·6	11.6 10.6 10.0	13·8 12·6 12·0	0·1 0·1 0·1	1.0 1.2 1.1	10·3 9·5 9·0	0·1 0·1 0·1	
nd scientific services d	xxv	306 153 130	8·9 7·6 6·7	9·8 8·1 7·4	10·7 9·4 8·1	11.9 11.3 9.5	14·1 13·2 11·2	0·1 0·2 0·1	0.7 1.9 1.6	11.2		· Dinski a

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Table 42 (continued) Median, quartiles, deciles and average of gross hourly earnings by level of skill within industry group, April 1970: Full-time men aged 21 and over (Basis Y)

	ge Stander i e averago ho ga enrainge		10710	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media	d error n	hourly	Standard average earnings	hourly
Miscella	-skilled			ххчі	782 304 162	8·2 6·8 6·2	Shil 8-9 7-7 6-9	lings per 1 10·2 8·8 8·1	11.8 10.6 9.5	4·2 3·0 1·1	Shillings 0 · 1 0 · 1 0 · 2	Per cent 0.9 1.6 2.7	Shillings 10·7 9·4 8·4	Shillings 0 · 1 0 · 2 0 · 2	Per cent 0.9 1.8 1.9
Skille	-skilled	2-01 2-01		XXVII	712 478 967	8·8 7·6 7·1	9·5 7·9 7·6	10·4 8·7 8·3	11.9 10.1 9.5	3·8 1·2 1·0	0·1 0·1 0·1	0·9 0·8 0·6	11.0 9.3 8.7	0·1 0·1 0·1	0.8 0.9 0.6
See f	cootnotes to tal	ble 40.			a nana ina kao	The second second	19.19.15 Ma		Color and Color	the second	Garager and		and the second		Contraction of the second
	1 1-0 1 2														
				5-0 1-0 1-0											
		12.6													

Median, quartiles, deciles and average of gross hourly earnings by level of skill within industry group, April 1970: Full-time women aged 18 and over (Basis Y) Table 43

1000 1000 1000 1000 1000 1000 1000 100	Order of SIC (1968)	Number in sample	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Standard of media		hourly	Standard average l earnings	
Food, drink and tobacco		14.00	Not the	Shi	llings per l	hour	Ste anast	Shillings	Per cent	Shillings	Shillings	Per cent
Semi-skilled Unskilled	18 200	152 656	5.0 5.0	5.7 5.5	6·6 6·3	7.7	8·6 8·4	0.1	2·1 1·0	6.8 6.5	0·1 0·1	1·8 0·8
Chemicals and allied industries Semi-skilled Unskilled	V	100 162	5·6 5·2	6·1 5·7	6·9 6·3	7·9 7·2	9·0 8·2	0·2 0·1	3·1 1·6	6.6	0.1	1.8
Mechanical engineering Semi-skilled Unskilled	VII VII	293 128	5·8 5·7	6·6 6·1	7·4 6·9	8·1 8·0	9·0 9·1	0·1 0·2	1.0 2.3	7.4	0.1	1.2
Instrument engineering Semi-skilled	VIII	125	5.7	6.4	7.1	7.8	8.7	0.1	2.0	7.2	0.1	1.5
Electrical engineering Semi-skilled Unskilled	IX	85 I 383	5·8 5·9	6·4 6·5	7·1 7·0	7·9 7·7	8·6 8·7	0·1 0·1	0·7 0·8	7·2 7·2		0.6 0.8
Vehicles Semi-skilled	XI	194	6.5	7.4	8.7	10.3	11.8	0.2	2.0	8.9	0.1	1.6
Metal goods not elsewhere specified Semi-skilled Unskilled	XII	357	5·4 5·1	6·1 5·7	6·7 6·4	7·6 7·2	8·4 7·9	0·1 0·1	1.0 1.5	6·9 6·5	0+1 0+1	[+0 [+3
Textiles Skilled Semi-skilled Unskilled	XIII	535 677 180	5.0 4.8 4.3	5·8 5·5 5·1	6·9 6·5 5·8	8·7 7·6 6·9	10·6 9·0 8·5	0·1 0·1 0·1	1.4 1.1 2.2	7·4 6·7	0·1 0·1	1.4 1.0
Clothing and footwear Skilled Semi-skilled Unskilled	×v	953 385 139	5.0 4.9 4.5	5·8 5·5 5·1	6.7 6.6 6.1	8·1 8·0 7·2	9.9 9.6 8.8	0·1 0·1 0·1	0.9 1.5 1.6	7·1 6·9	0·1 0·1	0·9 1·4
Bricks, pottery, glass, cement, etc. Semi-skilled	XVI	133	5.3	5.7	7.0	8.1	9.8	0·2	3.5	water	elety and	Cas elect
Paper, printing and publishing Skilled Semi-skilled Unskilled	XVIII	168 184 182	5·6 5·0 4·7	6.0 5.8 5.5	6·5 6·6 6·3	7·5 7·6 7·2	8·8 9·4 8·3	0·1 0·1 0·1	2·2 2·0 1·9	6.9	501 501	
Other manufacturing industries Semi-skilled Unskilled	XIX	185 183	5·1 4·7	5·7 5·4	6·5 6·1	7·6 7·0	9·0 8·1	0·1 0·1	1.8 1.6	6·7 6·2	0·1 0·1	1.7 1.5
Distributive trades Skilled Semi-skilled Unskilled	xxIII	156 148 197	4·5 4·6 4·4	5·1 5·1 4·9	6·0 5·9 5·4	7·0 7·0 6·3	8·7 8·5 7·4	0·1 0·1 0·1	2·4 1·9 1·3	5.7	killad red red sout oc I • 0	1.6
Miscellaneous services Unskilled	xxvi	127	4.1	4.4	5.0	5.6	7.4	0.1	1.0	3.1	killede 0 bei	o-imad NotanU

See footnotes to table 40.

Table 44

Industry group

All industries

All Index of Pr

All manufactu

All non-manu

Agriculture, for

Mining and quar

Food, drink and

Food

Drink

Chemicals and

General c

Iron and s

Iron castin

Other me

Mechanical eng

Metal wor

Mechanica

Other mad

Industrial plant an

Other n.e.s.

Instrument en

Metal manufact

Coalmining

Agriculture

Fable 44 (continued) Marke-up of pay by industr

Make-up of pay by industry, April 1970: Full-time manual men aged 21 and over paid for a full week (Basis D)

Pay- Rave naent by recuites	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	aga Standard dy scrar of nga average waldy arainga Par cont	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud ing holiday sick pay)
and services	I- XXVII	54,756	26.8	0.1	Percentage of total pay Number of employees Average payment	69 53,468 £18·9	16 34,822 £6·9	3 11,859 £3·7	7 10,264 £9·9	3 17,203 £2·8	737 £4·5	 6,301 £1∙8
roduction industries	u-xxI	36,308	28.0	0.5	Percentage of total pay Number of employees Average payment	67 35,202 £19·4	16 23,875 £6·9	3 8,469 £4·0	8 8,208 £10·4	4 12,621 £3·0	266 £4·6	 4,293 £1∙8
uring industries	UI-XIX	26,652	28.5	0.5	Percentage of total pay Number of employees Average payment	66 25,626 £19·5	16 17,625 £6·8	4 7,177 £4·2	10 7,013 £10·7	4 9,859 £2·9	256 £4·7	1 2,244 £1 · 8
facturing industries	I, II, XX- XXVII	28,104	25 · 1	0.5	Percentage of total pay Number of employees Average payment	73 27,842 £18·5	17 17,197 £7·0	2 4,682 £2·9	4 3,251 £8∙0	3 7,344 £2·7	481 £4·5	. 4,057 £1∙7
restry, fishing	101,1 101,1 101,1	1,078	20.3	1.4	Percentage of total pay Number of employees Average payment	78 1,040 £16·4	10 506 £4·5	20 £1·7	8 111 £16·3	2 259 £1·5	1 16 £11·9	28 £2·4
e and horticulture	001	921	18.9	1.0	Percentage of total pay Number of employees Average payment	84 915 £15·9	13 480 £4·6	19 £1·5	1 33 £6·9	2 239 £1·1	13 £5·8	£1.1
arrying	1215	2,216	26.2	0.6	Percentage of total pay Number of employees Average payment	78 2,177 £20·7	15 1,083 £7·8	523 £1·4	3 101 £15·3	3 514 £2·9	0 £0·0	459 £1 · 1
g	101	1,955	26.1	0.6	Percentage of total pay Number of employees Average payment	79 1,920 £21·1	14 922 £7·7	1 482 £1·2	2 61 £19·5	2 378 £3·1	0 0 £0·0	43 £1•0
d tobacco	U CON	2,331	26.7	0.6	Percentage of total pay Number of employees Average payment	68 2,319 £18·2	19 1,535 £7·8	3 586 £3·6	3 251 £6·6	4 1,165 £2·2	2 186 £5·2	24 £1 ·
	211-229	1,739	26.5	0.7	Percentage of total pay Number of employees Average payment	67 1,732 £17·9	20 1,145 £8·1	4 475 £3·6	3 181 £6·6	4 748 £2·2	2 158 £4·9	13 £1•
	231-239	521	26.9	1.8	Percentage of total pay Number of employees Average payment	68 516 £18·5	16 333 £6·9	3 99 £3·8	3 70 £6·5	6 349 £2·3	1 28 £6·9	10 £1
allied industries	V	1,588	29-0	.0.7	Percentage of total pay Number of employees Average payment	70 1,583 £20·4	15 939 £7·4	5 545 £3·9	4 329 £6·0	5 981 £2·1	-2.6	31 £1
hemicals	271	703	30-9	·····	Percentage of total pay Number of employees Average payment	68 701 £21 · 2	15 402 £8·3	4 239 £4·0	6 206 £6·0	5 467 £2·2	243 . (7.) 2	f! £l
ture	VI	2,583	29.8	0.2	Percentage of total pay Number of employees Average payment	58 2,437 £18·5	15 1,614 £7·1	7 1,203 £4·3	15 1,080 £10·8	4 906 £3·5	alarine.	21 £2
teel (general)	311	1,305	30.3	0.7	Percentage of total pay Number of employees Average payment	60 1,266 £18·7	14 692 £7·9	9 714 £4·7	14 582 £9·7	3 317 £3·6	-	
ngs, etc.	313	507	29.6	imeas of lifest pay amployees	Percentage of total pay Number of employees Average payment	54 441 £18·4	17 383 £6·5	4 155 £3·8	20 184 £16·0	5 201 £3·9	d lans they	iandA £I
tals	321-323	552	28.9	Potent i.i of total pur on playeur	Percentage of total pay Number of employees Average payment	60 524 £18·3	14 354 £6•4	6 247 £3·6	13 205 £10·2	6 287 £3·1	niture, e	£2
gineering	VII	.4,054	28.8	.0.4	Percentage of total pay Number of employees	65 3,938 £19·3	18 3,116 £6.6	3 903 £4·0	9 1,056 £10·1	4 1,485 £3·2	10 £3·2	
king machine tools	332	373	29.8	1.2	Average payment Percentage of total pay Number of employees	68 369 £20·4	17	3 91 £4·0	6 85 £8·1	5 150 £3·7		£I
al handling equipment	337	256	30.2	1.8	Average payment Percentage of total pay Number of employees	64 253 £19·6	22 221	2 39 £3·4	7 72 £7·9	3 77 £3·3	0 0 £0·0	
chinery	339	932	28.2	0.9	Average payment Percentage of total pay Number of employees	66 885	17	3 189 £4·4	10 234 £11.6	3 307 £2.7	topod En	- £2
(including process) nd steelwork	341	625	30.8	1.3	Average payment Percentage of total pay Number of employees	£19·5 62 607	20 478	2 113 £3·4	10 141 £13·2	5 242 £3·9	0 £0.0	rioin
nechanical engineering	349	830	28.2	0.9	Average payment Percentage of total pay Number of employees	£19.6	17 659	4 235		5 360	alson	- Lu
gineering	VIII	347	26.1	1.3	Average payment Percentage of total pay Number of employees	344	14 231	1 27	4	3	areas a	- El
307 253 253 610-2 62-9, 60	1 198	8-63	18-813	State (oldes	Average payment	£20·3	£5·4	£3·8	£7·3	£2·3		(1

Table 44 (continued) Make-up of pay by industry, April 1970:

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Full-time manual men aged 21 and over paid for a full week (Basis D)

Industry group	Pay- trease by result	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	zitiusea Aliasata Aliasata Aliasata Aliasata	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
Electrical engineering	7 8-93 8-93	IX	2,090	27.6	0.6	Percentage of total pay Number of employees Average payment	69 2,066 £19·3	16 1,447 £6·2	4 500 £4·4	8 507 £8·6	3 552 £3·3	na i <u>nd</u> nas	88
Electrical machinery	8 805,8 6-013	361	521	27.4	o of frainp	Percentage of total pay Number of employees Average payment	67 517 £18·4	15 386 £5.7	3 118 £4·2	10 142 £10·2	4 145 £3·8	0 £0·0	£2.2
Other electrical goods	7,013 7,013 610-7	369	378	26.6	1.3	Percentage of total pay Number of employees Average payment	72 375 £19•4	13 242 £5·2	4 100 £4·3	8 110 £7·2	2 96 £1.9	inu <u>tas</u> te	1 32 £2·4
Shipbuilding and marine engin	eering	×	809	29.1	e (f. 1 (a) p (an player un sent	Percentage of total pay Number of employees Average payment	68 804 £19·9	19 560 £8.0	2 112 £4·7	6 240 £5·8	2 206 £2·5	0 0 £0·0	2 200 £1.8
Vehicles	11. 11. 11.	XI	3,259	31.2	0.2	Percentage of total pay Number of employees Average payment	61 2,994 £20·8	11 1,924 £6·1	5 1,131 £4·8	19 1,375 £14·3	3 917 £3·7	dara <u>ni</u> ,anu	243 £1 · 2
Motor vehicle manufacture	2.	381	2,029	33.1	0.6	Percentage of total pay Number of employees Average payment	59 1,796 £21·9	11 1,207 £6·2	6 771 £5·1	20 704 £19·3	4 664 £3.9	a'a <u>n n</u> ia	
Aerospace equipment ma turing and repairing	nufac-	383	689	29.5	1.0	Percentage of total pay Number of employees Average payment	66 683 £19·5	12 405 £6•0	5 216 £4·3	15 334 £9∙0	3 154 £3·4	0 £0.0	23 £1.6
Metal industries not elsev specified	where	×II	1,881	28.3	0.7	Percentage of total pay Number of employees Average payment	65 1,815 £19·2	18 1,432 £6•6	393 £3·7	10 471 £11·1	4 732 £2·8	z <u>ni</u> nito	85 £1.7
Textiles	- 25 £6	×III	1,733	24.8	0.7	Percentage of total pay Number of employees Average payment	67 1,591 £18·1	13 1,043 £5•6	4 480 £3·9	11 405 £12·0	3 535 £2.5	nde <u>end</u> te	1 117 £1.9
Woollen and worsted	8155 203	414	413	22.8	1.3	Percentage of total pay Number of employees Average payment	66 369 £16.7	15 271 £5·3	2 78 £2·8	14 102 £13·0	2 113 £2.0		
Clothing and footwear	Z6	xv	558	23.7	1.5	Percentage of total pay Number of employees Average payment	78 512 £20·1	7 215 £4·6	1 28 £3·0	12 101 £15·3	2 157 £1.9		13 £0·8
Clothing	50-52	441-449	325	22.6	1.6	Percentage of total pay Number of employees Average payment	81 314 £18·9	9 127 £5∙0		6 43 £10.7	3 11 £2·1	0 0 £0.0	Ch <u>en</u> ad
Bricks, pottery, glass, cement, e	tc.	XVI	1,271	27.6	0.7	Percentage of total pay Number of employees Average payment	59 1,186 £17·4	19 950 £7.0	4 329 £3·9	12 338 £12·1	6 603 £3·3	nau <u>ris</u> les s	1 103 £2.4
Bricks, fireclay and refracto goods	CY.I	461	303	26.8	1.3	Percentage of total pay Number of employees Average payment	55 266 £16.7	21 237 £7·0	3 59 £4·2	16 79 £16·4	5 143 £2.7	0 £0.0	1 21 £3·5
Glass	1 55 59	463	302	27.8	1.4	Percentage of total pay Number of employees Average payment	62 295 £17·7	13 201 £5∙4	7 122 £4·8	7 74 £7·8	9 160 £4·5	0 0 £0.0	
Abrasives and building mate n.e.s.	rials	469	435	27.9	1.2	Percentage of total pay Number of employees Average payment	59 418 £17·2	22 344 £7.6	2 84 £3·2	11 130 £10.0	5 200 £3·2	2000 C	1 42 £1.7
limber, furniture, etc.	22	XVII	905	25 · 1	1.0	Percentage of total pay Number of employees Average payment	73 880 £18·7	14 541 £5·8	36 £2.5	9 180 £11.5	4 334 £2.6	0.0 <u>50</u> m 800	37 £1·3
Timber	200	471	331	23.3	1.6	Percentage of total pay Number of employees Average payment	74 327 £17.6	14 204 £5·2		6 49 £9·5	5 154 £2·5	n <u>ino</u> la	21 21 £1·2
Furniture and upholstery	83	172	303	25.7	1.4	Percentage of total pay Number of employees Average payment	73 291 £19·7	9 162 £4·1	332	13 84 £12·2	4 95 £3·4	0 0 £0·0	21 I
aper, printing and publishing	0.530.780.00	<>!!!	1,922	31.5	0.8	Percentage of total pay Number of employees Average payment	71 1,914 £22·3	17 1,270 £8·2	3 411 £4·8	4 280 £8.0	4 816 £3.0		 52 £2·8
Paper and board	5 4	81	359	27.5	1.4	Percentage of total pay Number of employees Average payment	67 358 £18·5	19 257 £7·3	3 86 £3·4	3 71 £4·8	7 200 £3·3	id <u>an</u> in ye	16 £1.9
Printing and publishing of newspapers	1	85	383	38.0	1·8 /	Percentage of total pay Number of employees Average payment	74 378 £28·5	14 228 £8·8	1 30	5 43 £16·5	4 182 £2.9	ol) <u>taint</u> (la late tail	2 49
Other printing, publishing, bookbinding, engraving, et	c. 4	89	709	30.5	1.3 F	Percentage of total bay Number of employees Nerage payment	73 707 £22.4	18 454 £8·4	3 125 £5.9	3 76 £8·4	2227	har <u>me</u> ch	£5.9
ther manufacturing industries	221012		976	28.0	0.9 P	Percentage of total bay lumber of employees verage bayment	63 915 £18·8	16 646 £6·8	6 398	11 307	£2.2 3 253	000	£1.2
Rubber	45	91	505	29.8	1.1 P	ercentage of total bay lumber of employees verage bayment	59 451 £19.6	15 338 £6.7	8 270	£10·2 16 217	£2.8 2 77	£0.0	£1.9
onstruction	x	x	5,764	26.9	0.4 P	ercentage of total pay lumber of employees	69 5,725 £18·7	19 4,265 £7·1	£4·2 :	5 912 £8·2	£3·5 5 2,007 £3·6	_	£1.9 1,013 £2.2

Industry group

Gas, electricity

Gas

Electricity

Transport and co

Railways

Road passer

Road haulag general h

Port and inl

Postal servic municatio

Distributive trad

Wholesale d and drink

Other whol

Retail distri drink

Other retail

Dealing in c

Dealing in o materials,

Insurance, bankin business servic

Professional and

Educational

Medical and

Miscellaneous se

Catering

Motor repa

Other service

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Table 44 (continued) Make-up of pay by industry, April 1970: Full-time manual men aged 21 and over paid for a full week (Basis D)

P rand -ref ma areas	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent		Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
and water	ХХІ	1,676	26.0	0.6	Percentage of total pay Number of employees Average payment	76 1,674 £19·7	13 902 £6·4	5 531 £4·3	2 182 £5·4	 241 £2·6	as-	2 577 £1·3
	601	449	28.2	1.4	Percentage of total pay Number of employees Average payment	67 449 £19·0	21 355 £7·6	2 43 £5·6	5 80 £7·4	3 90 £4·2		1 113 £1·3
	602	1,017	25.3	0.7	Percentage of total pay Number of employees Average payment	80 1,015 £20·2	9 402 £5·5	8 462 £4·2	1 63 £4·3	29 £3·5	0 0 £0·0	2 402 £1·2
communication	XXII	6,803	28.5	0.4	Percentage of total pay Number of employees Average payment	66 6,718 £19·0	22 5,047 £8·6	3 2,271 £2·8	5 1,319 £7·2	2 1,575 £2·7	30 £4·0	 ,058 £1∙8
	701	1,441	27.7	0.8	Percentage of total pay Number of employees Average payment	61 1,435 £17·0	25 1,152 £8·5	4 654 £2.5	5 573 £3·8	3 331 £4·1	-	1 189 £2.0
nger transport	702	1,265	26.4	0.7	Percentage of total pay Number of employees Average payment	66 1,254 £17·5	23 1,002 £7.7	4 561 £2·4	2 270 £2.9	2 578 £1·4	-	2 306 £1.8
ge contracting for hire or reward	703	1,077	28.4	0.8	Percentage of total pay Number of employees Average payment	61 1,065 £17·6	29 915 £9.7	1 124 £3.6	4 164 £8·2	3 404 £2.4	-	1 53 £3.0
nland water transport	706	584	33.4	1.4	Percentage of total pay Number of employees Average payment	54 542	16 352	1 60	22 234	4	0	2105
ices and telecom- ons	708	1,730	28.2	0.7	Percentage of total pay Number of employees Average payment	£19.6 76 1,730	£9·1	£4·4	£18·2	£5.5	£0.0	£3.8
ides	xxIII	2,979	22.7	0.6	Percentage of total pay Number of employees	£21.6 77 2,949	£8·1	£2.6	3 222	3	£0.0	£1.0
distribution of food k	810	501	23.5	1.4	Average payment Percentage of total pay Number of employees	£17.7 72 489	£6.0 15 292	£3.9	£9.5 6 62	£1.7 4 204	£3.7	£2·4
lesale distribution	812	293	21.9	1.8	Average payment Percentage of total pay Number of employees	£17·4 82 293	£6·0	£3.7	£10·9	£2.2 4 135	£4·4	£2.6
ibution of food and	820	643	22.9	1.2	Average payment Percentage of total pay Number of employees	£17.9 78 643	£5·1	£4·2	£4·2	£1.9 2 238	4	1 38
il distribution	821	784	21.3	1.1	Average payment Percentage of total pay Number of employees	£17.8 82 781	£6.6	£2.9	£5·3	£1.5 2 305	£3.6	£2.6
coal, oil, etc.	831	309	21.4	1.7	Average payment Percentage of total pay Number of employees	£17.6 77 304	£5.6 15 166	£4·6	£6.6 5 32	£1·2	£3.7	£2·3
other industrial s, etc.	832	387	24.7	۱۰6	Average payment Percentage of total pay Number of employees	£16·8 72 377	£6.0 15 237	2	£9.5 7 56	£1·3	£2.3	£1.3
ing, finance and	XXIV	406	22.9	1.7	Average payment Percentage of total pay Number of employees	£18·2 84	£6·2	£4·9	£12.6	£2·2	£0.0	£2·1
ices I scientific services	xxv	1,593	22.4	0.8	Average payment Percentage of total pay	403 £19·3	176 £5·9	20 £3·9	18 £8·7	126 £1·1	0	£2.4
l services	872	411	19.0	1.5	Number of employees Average payment Percentage of total pay	1,590 £17·7 87	878 £6·0	466 £3·2	32 £5·3	98 £1·9	£0.0 0	189 £1.7
d dental services	874	843	22.8	1.0	Number of employees Average payment Percentage of total pay	411 £16·5 75	167 £5·0	26 £2·2	£0.0	25 £1.6	£0.0	37 £2·3
ervices	XXVI	2,357	21.9	0.7	Number of employees Average payment Percentage of total pay	841 £17·0 80	537 £6·0	383 £3·1	25 £4·5 2	31 £3·3	£0.0	124 £1·2
12 4 12	4	584		eff Gatest, p.a. Secretification Writeste	Number of employees Average payment	2,340 £17·6	1,073 £5·7	146 £3·1	133 £8·4	678 £2·1	129 £5·5	100 £3·0
13- 12- 12- 12- 12- 12- 12- 12- 12- 12- 12	884-888	811 8-1-3	18.6	1.7	Percentage of total pay Number of employees Average payment	86 584 £16·1	6 139 £4·6	- QEE		3 150 £1·8	3 37 £8·4	40 £4·0
irers, distributors,	894	1,003	23.0	0.9	Percentage of total pay Number of employees Average payment	78 995 £18·2	14 598 £5·4	34 £2·6	3 92 £8·4	345 £2·2	1 38 £3·4	16 £1·8
ices	899	271	23.2	2.0	Percentage of total pay Number of employees Average payment	78 264 £18·6	14 131 £6-8	2 38 £2.7	4 11 £20·1	2 69 £1.9		0440

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Table 44 (continued) Make-up of pay by industry, April 1970: Full-time manual men aged 21 and over paid for a full week (Basis D)

Industry group	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	ga Stondard F strorpt ga zversga wasidy coroings %er vass	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday, sick pay)
Public administration and defence	xxvII	3,232	21.4	0.5	Percentage of total pay Number of employees Average payment	79 3,226 £17·0	14 1,770 £5·5	1 298 £2·5	2 221 £5·2	3 652 £3·2	bas <mark>-p</mark> ish	 453 £1•0
National government service	901	962	21.1	1.0	Percentage of total pay Number of employees Average payment	82 961 £17·3	14 466 £6•1	 94 £3·1	1 23 £5·8	1 71 £1·8	0 0 £0·0	 27 £1·1
Local government service	906	2,270	21.6	0.6	Percentage of total pay Number of employees Average payment	78 2,265 £16·9	14 1,304 £5·2	1 204 £2·1	2 198 £5·1	4 581 £3·3	icin_	1 326 £0·9

Make-up of pay by industry, April 1970: Full-time non-manual men aged 21 and over paid for a full week (Basis D) Table 45

Industry group	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	Benergy Superior	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
All industries and services	II- XXVII	31,109	35.8	of tract po onological present	Percentage of total pay Number of employees Average payment	91 30,931 £32 · 9	3 5,917 £5·3	1,117 £3·1		2 6,646 £3·7	2 2,357 £11∙8	1 1,811 £3∙8
All Index of Production industries	II-XXI	13,079	36.7	oʻ, tatoʻ ing unglovea yment	Percentage of total pay Number of employees Average payment	91 13,056 £33·6	3 2,777 £5·7	452 £4·1	50 £5·1	3,513 £3·6	2 759 £11·6	380 £3∙6
All manufacturing industries	III-XIX	10,822	36.7	el tatel en anghayens prans	Percentage of total pay Number of employees Average payment	91 10,800 £33·6	3 2,374 £5·7	377 £3·8	41 £4·1	3,007 £3·5	2 717 £11·5	200 £4∙0
All non-manufacturing industries	I, II, XX- XXVII	20,287	35 · 3	an estan pa estalogica sonra sonra	Percentage of total pay Number of employees Average payment	91 20,131 £32·5	2 3,543 £5·0		33 £12·9	2 3,639 £3·8	3 1,640 £11·9	 1,611 £3∙8
Mining and quarrying	II	300	1077 4-513	er endelsen er endelsen panete	Percentage of total pay Number of employees Average payment	94 300 £31·8	4 55 £6·5	10 £0·6	0 0 £0·0	2 51 £3·4		15 £1·4
Food, drink and tobacco	111	869	100-10-10 200-10-10-10-10-10-10-10-10-10-10-10-10-1	sources of a sources subserves	Percentage of total pay Number of employees Average payment	92 869 £33·7	2 96 £5·7	21 £4·2		4 405 £2·8	2 112 £5·8	19 £2·3
Food	211-229	585	618-2	ad poset bo seeds okees forear	Percentage of total pay Number of employees Average payment	93 585 £33·3	2 63 £6·3	15 £4·1		3 233 £2·3	2 84 £6·1	
Chemicals and allied industries	V	1,017	41 · 9	1.9	Percentage of total pay Number of employees Average payment	91 1,015 £38·2	 127 £4·7	39 £4·3	100	5 555 £3·8	2 103 £8·4	
General chemicals	271	444	1.1.200 1.500 1.517.7	of 2004 pa anibloyeas ymaac	Percentage of total pay Number of employees Average payment	91 444 £40·6	1 63 £4·0	1 23 £4·6	1008 	5 235 £4·4	1 30 £9·4	21 £1·4
Metal manufacture	VI	648	58. 119 ²² 2-515	of antal po- au-bloyees statutt	Percentage of total pay Number of employees Average payment	93 648 £32·5	3 149 £5∙0	1 41 £3·0		2 153 £3·7	1 15 £12·1	
Iron and steel (general)	311	340	2 ⁴ (64) 0-113	of total bu exclusion mean	Percentage of total pay Number of employees Average payment	94 340 £30·8	3 76 £4·9	1 28 £3·2	0 0 £0·0	1 59 £1·8	and Long Is	
Mechanical engineering	VII	1,842	35 · 3	1.2	Percentage of total pay Number of employees Average payment	91 1,838 £32·2	4 495 £5·7		1 7	2 417 £3·1	2 85 £14·3	25 £3·8
Other machinery	339	471		of total pay employees prest	Percentage of total pay Number of employees Average payment	90 469 £31 · 2	4 119 £4·8	10 £1·8	0 £0·0	3 115 £3·9	3 36 £12·9	1000 - 100 -
Industrial (including process) plant and steelwork	341	361	213-213	of local par amplificers fimane	Percentage of total pay Number of employees Average payment	93 361 £36·4	4 82 £6·3	89 <u>4</u> 30 <u>4</u> 300 800 800	- 1970 - 1975 - 1975 - 19	2 81 £3·9	an an indian	20108 <u>1</u> 2019 2019
Other mechanical engineering n.e.s.	349	277	25.000 22.000 21.000	of total pay amployees ymens	Percentage of total pay Number of employees Average payment	91 277 £31 · 2	5 86 £5·9	10 £3·5	0 0 £0·0	2 69 £3·1	I.	- <u>-</u>
Electrical engineering	IX	1,607	36.8	1.7	Percentage of total pay Number of employees Average payment	92 1,605 £33·7	4 451 £5•4	1 77 £3·9	117	2 246 £3·8	2 71 £13·7	39 £4·7
Electrical machinery	361	312	1.4.4	5.4	Percentage of total pay Number of employees Average payment	95 312 £33∙0	4 79 £5·0	216	0 0 £0·0	1 26 £2·1	1	

Industry group

Distributive trade

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Table 45 (continued)Make-up of pay by industry, April 1970:
Full-time non-manual men aged 21 and over paid for a full week (Basis D)

Industry group	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	po binaulazed 2 arear of weekly opranga 2 feer cant	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
Vehicles	XI	1,268	35.9		Percentage of total pay Number of employees Average payment	92 1,267 £33·0	6 481 £5.7	1 67 £4·5	10 £3·3	 130 £3·2		21 £3·2
Motor vehicle manufacturing	381	542	38.4	1.7	Percentage of total pay Number of employees Average payment	90 541 £34·7	7 213 £6·5	1 30 £4·6	- 1000 1000	1 82 £3·3	1 13 £14·9	-
Aerospace equipment manufacturing and repairing	383	639	34.3	1.5	Percentage of total pay Number of employees Average payment	93 639 £31·9	5 232 £4·9	1 35 £4·3	-	40 £2.7	10 ⁻¹ -100 20-10	
Metal goods not elsewhere specified	XII	557	TRANK S	e an arot a f employed	Percentage of total pay Number of employees Average payment	89 556 £32·2	4 113 £6·3	+	-	4 170 £4·9	3 39 £14·2	
Textiles	XIII	455	RES S	e of what p formalogens tymest	Percentage of total pay Number of employees Average payment	93 454 £34·8	2 54 £5·3	11 £3·8	0 0 £0·0	3 132 £3·8	2 38 £11·0	ale
Bricks, pottery, glass, cement, etc.	XVI	302	10 105 1053	e of telat of f watplayeet	Percentage of total pay Number of employees Average payment	92 302 £33·5	1 26 £5·8	-	0 0 £0·0	5 135 £4·0	2 20 £8·4	0 0 £0·0
Paper, printing and publishing	XVIII	865		e of third p forestread	Percentage of total pay Number of employees Average payment	90 861 £34·6	3 3 £7·4	14 £4·6	-00	2 259 £3·1	4 84 £15·4	1 23 £7·8
Printing, publishing of newspapers	485	252	105 105 1 (45)	n Hatat in n Insegalephan T Insegalephani Insegalephani	Percentage of total pay Number of employees Average payment	92 252 £35·8	4 40 £9·2		-	2 92 £2·5	1 19 £6·0	00 —
Other printing, publishing, bookbinding, engraving, etc.	489	308		a lains in a lains of a lains of a lains of a lains of a	Percentage of total pay Number of employees Average payment	85 305 £32·6	3 48 £7·0		-	3 96 £3·4	8 37 £24·0	 4 £6·2
Other manufacturing industries	XIX	368	9 (4) (4)	ia al tanal ge Carrolopete aprivate	Percentage of total pay Number of employees Average payment	90 363 £32·6	3 66 £5·1	1 20 £3·8	0 0 £0·0	3 18 £3·1	4 36 £13·8	
Construction	XX	1,131	37.7	1.6	Percentage of total pay Number of employees Average payment	91 1,131 £34·2	3 154 £7·2	++0	-	5 427 £4·7	 9 £17·4	1 73 £5·1
Gas, electricity and water	XXI	826	36.6	1.2	Percentage of total pay Number of employees Average payment	94 825 £34·5	3 194 £4·2	1 58 £5·5	-		1 19 £9·1	1 92 £1.7
Gas	601	264		n af solaf pi f amploved cyenant	Percentage of total pay Number of employees Average payment	90 264 £29·3	5 93 £4·8	9 44		1 16 £6·5	2 17 £9·9	12 £1.6
Electricity	602	483	38.5	1.9	Percentage of total pay Number of employees Average payment	96 482 £37·0	1 83 £3·3	2 50 £5·9	0 0 £0·0		() () () () () () () () () () () () () (1 77 £1.7
Transport and communication	XXII	2,156	3.49	1.3	Percentage of total pay Number of employees Average payment	88 2,153 £30·9	8 841 £7·1	1 293 £2·2		1 217 £3.0	1 53 £14·4	1 163 £3·3
Railways .	701	331	30.8	1.8	Percentage of total pay Number of employees Average payment	84 330 £25·9	13 165 £8·3	1 57 £2·0		0 0 £0·0	-	1 34 £2·2
Postal services and telecommunications	708	787	32.0	1.2	Percentage of total pay Number of employees Average payment	86 787 £27 · 7	12 430 £7·3	 150 £1·4	0 0 £0·0		0 0 £0·0	42 £1.5
Distributive trades	XXIII	3,127	30.7	1.2	Percentage of total pay Number of employees Average payment	87 3,109 £26·9	2 375 £4·4		-	4 1,275 £3·1	6 677 £8·7	
Wholesale distribution of food and drink	810	375	4	1-4	Percentage of total pay Number of employees Average payment	88 373 £29·8	1 35 £4·9	-	-	5 162 £3·6	5 58 £11·3	
Other wholesale distribution	812	466	11-1		Percentage of total pay Number of employees Average payment	85 464 £30·5	1 47 £4·9	-	-	5 199 £3·8	8 115 £11.8	-
Retail distribution of food and drink	820	474	25.9	2.0	Percentage of total pay Number of employees Average payment	91 474 £23·5	3 95 £4·0		-	3 182 £1.9	3 65 £4·8	-
Other retail distribution	821	1,230	27.9	1.9	Percentage of total pay Number of employees Average payment	86 1,217 £24·4	2 143 £4·0		-	4 489 £2.6	8 356 £7·5	
Dealing in coal, oil, etc.	831	252			Percentage of to al pay Number of employees Average payment	90 251 £25.7	1 22 £4·3	0 0 £0·0	-	5 123 £3·0	3 30 £7·1	-
Insurance, banking, finance and business services	XXIV	2,688	39.7	ا ∙5	Percentage of total pay Number of employees Average payment	83 2,559 £34·8	2 593 £3·4	34 £3.6	-	4 857 £5·2	9 633 £15.7	1 276 £3·7
Insurance	860	1,134			Percentage of total pay Number of employees Average payment	74 1,011 £30·2	1 91 £3·3	-	-	5 432 £4·3	20 536 £15.6	57 £3·4

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 Table 45 (continued)
 Make-up of pay by industry, April 1970:

Full-time non-manual men aged 21 and over paid for a full week (Basis D)

Industry group	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	nna Stanuard aga stranaga aranaga stosidy stosidy Par cant	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
Banking and bill discounting	861	771	No. 1	n of reformer kompleyn e symmet	Percentage of total pay Number of employees Average payment	92 771 £34·6	5 428 £3·4	 	0 0 £0·0	1 74 £2·5	-	2 194 £2·7
Other financial institutions	862	289	17 28 54 634-1	u of fatol pi Femaloreas arment	Percentage of total pay Number of employees Average payment	81 283 £36·2	 47 £2·9	354-	0 0 £0·0	12 144 £10·3	6 50 £15·6	267-
Professional and scientific services	xxv	4,477	37 · 1	0.7	Percentage of total pay Number of employees Average payment	97 4,476 £35·9	1 285 £4·9	208 £1·9	airrag)	1 405 £2·3	25 £13·1	 226 £4·1
Accountancy services	871	309	22 22 222	e disector p f englisete geneen	Percentage of total pay Number of employees Average payment	95 309 £30·4	1 33 £3·4	×	0 0 £0·0	2 106 £2·0	by the b ie	19 £2·4
Educational services	872	2,339	.38·1	0.8	Percentage of total pay Number of employees Average payment	98 2,339 £37·2	55 £4·1	-44X	0 0 £0·0		-	1 130 £4·0
Medical and dental services	874	865	e Herestown	e ef totol p forestapore eraset	Percentage of total pay Number of employees Average payment	96 864 £33·9	1 100 £4·5	1 195 £1•7	0 0 £0·0	17 £3·3	13	1 59 £5·4
Research and development services	876	361	14 12 1 14 24	e faste for a colorest accelerest	Percentage of total pay Number of employees Average payment	98 361 £42.6	1 25 £5·5	R	0 0 £0·0			
Other professional and scientific services	879	408			Percentage of total pay Number of employees Average payment	93 408 £34·3	3 70 £6·3			3 164 £2·5	1 10 £10·7	-
Miscellaneous services	XXVI	1,339	32.2	1.4	Percentage of total pay Number of employees Average payment	89 1,336 £28.6	3 184 £6·3	38 £3·5		3 324 £3·9	5 206 £9·8	32 £4·4
Motor repairers, distributors, etc.	894	463		a of total p Folgel grant Grannet	Percentage of total pay Number of employees Average payment	83 461 £24·0	2 63 £4·7	1.77×	ios	3 128 £3·6	11 148 £10·2	10 (
Other services	899	296	0 M. (V. 8 J. 1 M.	n of Labor o	Percentage of total pay Number of employees Average payment	94 295 £33·6	2 29 £5·9		1	2 56 £3·2	1 11 £13·8	Serie CD
Public administration	XXVII	4,129	34.4	0.8	Percentage of total pay Number of employees Average payment	96 4,129 £32·9	2 857 £3·7	75 £3·7	0 0 £0·0	24 £1.7	-	2 668 £3·9
National government service	901	1,786	36.4	1.2	Percentage of total pay Number of employees Average payment	98 1,786 £35·5	2 263 £4·3	21 £4·6	0 0 £0·0	-	0 0 £0·0	91 £3·2
Local government service	906	2,343	32.9	1.0	Percentage of total pay Number of employees Average payment	94 2,343 £30∙9	3 594 £3·4	54 £3·4	0 £0·0	15 £1.5	-iola	3 577 £4·0

Notes: See footnotes to table 44. Average weekly earnings are given only if the standard error is not more than $2 \cdot 0$ per cent.

The survey is represented to the second state of the second state

Table 46

Industry grou

All industries

All Index of Pr industries

All manufactu

All non-manuf

Food, drink and

Food

Chemicals and al

Mechanical engin

Electrical engine

Radio and el

Metal goods n.e.s

Textiles

Hosiery and

Clothing and foot

Clothing

Paper, printing a

Other manufactur

Transport and co

Distributive trade

Retail distrib

Professional and s

Educational

Medical and

(145475)

Make-up of pay by industry, April 1970: Full-time manual women aged 18 and over paid for a full week (Basis D)

IP at set of an	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	e Stradare arrer bi a sverage voetig eareinge For cart	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
and services	I- XXVII	11,668	13.4	0.3	Percentage of total pay Number of employees Average payment	82 11,059 £11.6	4 2,502 £2·3	 1,153 £1.9	9 2,132 £6·8	2 3,030 £I · 3	168 £2.7	551 £1·4
roduction	II-XXI	6,965	14.0	0.3	Percentage of total pay Number of employees	78 6,370	3	490	14 1,980	3 2,234	-	286
uring industries	III- XIX	6,869	I4·0	0.3	Average payment Percentage of total pay Number of employees	£11·8 77 6,274	£2.0 3 1,553	£1.9 1 486	£7.0 14 1,969	£1.4 3 2,225	£2·3	£1·2
facturing industries	I, II, XX- XXVII	4,799	12.5	0.2	Average payment Percentage of total pay Number of employees	£11.8 89 4,785	£2.0 4 949	£1.9 2 667	£7·1	£1.4	£2·3	£1·2
d tobacco		840	13.4	0.9	Average payment Percentage of total pay Number of employees	£11·2 84 831	£2.8	£1.9	£3·4	£0.9	£2·8	£1.5
	211-229	655	12.9	0.9	Average payment Percentage of total pay Number of employees	£11.4 84 646	£2.0	£1.8	£3.8 4 96	£1.4	-	£0.9
allied industries	v	272	14.2	1.6	Average payment Percentage of total pay Number of employees	£10.9 82 262	£2.0 4 65	£1.6	£3.9 7 58 £4.9	£1.3	11	£0.7
ineering	VII	401	14.7	١٠2	Average payment Percentage of total pay Number of employees	£12.0 79 380 £12.2	£2·2 4 115 £2·2	£2·1	13 134 £5.9	£1.0 2 126 £1.0	0 0 £0·0	£0·8
eering	IX	994	14.6	0.7	Average payment Percentage of total pay Number of employees Average payment	82 980 £12·1	3 220 £2.0	1 88 £1.9	11 369 £4·2	3 262 £1.6	0 £0.0	38 £1.0
electronic components	364	257	14.3		Percentage of total pay Number of employees Average payment	84 254 £12·1	4 68 £1.9	2 36 £2·3	7 71 £3·8	2 59 £1·4	0 £0.0	1940 <u>100</u> 1 160
	XII	458	13.6	1.1	Percentage of total pay Number of employees Average payment	76 409 £11.6	3 111 £1.8	1 34 £1·4	17 147 £7·0	3 166 £1·2	ole <u>Pro</u> sila	13 £0·6
12 1,329 40	XIII	1,095	13.6	0.9	Percentage of total pay Number of employees Average payment	68 870 £11.7	2 179 £1.7	1 71 £1.7	25 357 £10.5	3 237 £1.7	841 71 444	1 30 £3.6
d other knitted goods	417	288	14.4	1.8	Percentage of total pay Number of employees Average payment	66 203 £13·4	1 34 £1.2	L	31 100 £13·0	2 41 £1.5	0 0 £0·0	11-1-1-11/
otwear	xv	1,119	13.6	0.9	Percentage of total pay Number of employees Average payment	74 933 £12·1	2 162 £1.6	—	22 327 £10·3	2 294 £I•I		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	441-449	941	13.2	۱۰٥	Percentage of total pay Number of employees Average payment	74 787 £11•7	2 132 £1.6	107 <u>0-</u> 115	22 274 £9·9	2 269 £1 · 1	-	14 £0·6
and publishing	XVIII	430	13.8	1.3	Percentage of total pay Number of employees Average payment	86 423 £12.0	5 123 £2·3	1 28 £2.0	5 72 £3·8	3 136 £1•4	bal <u>ur</u> baa	12 £0·5
uring industries	XIX	334	13.2	1.4	Percentage of total pay Number of employees Average payment	81 320 £11+1	4 81 £2·1	 26 £1•9	10 94 £4·9	3 129 £1•2	10- <u></u> 1000	12 £0·9
ommunication	XXII	357	19.7	1.8	Percentage of total pay Number of employees Average payment	81 357 £15·9	13 191 £4·7	3 108 £2.0	1 44 £1.5	1 73 £1.0	Jacob Inc.	1 57 £1 · 1
des contraction des contractions des con	XXIII	731	11.9	1.2	Percentage of total pay Number of employees Average payment	91 722 £10·9	2 101 £2·1	_ ×	2 32 £6·2	3 272 £0·8	1 30 £2·9	15 £1·7
bution	820, 821	496	11.7	1.4	Percentage of total pay Number of employees Average payment	92 494 £10·8	2 59 £1·9	_ 12	 £5·6	2 182 £0·8	1 26 £2·5	a <u>aba</u> ir a'
scientific services	xxv	1,500	12.2	0.8	Percentage of total pay Number of employees Average payment	91 1,500 £11+1	4 270 £2·4	4 413 £1 · 9	-	47 £0·7	- <u></u>	1 87 £1·2
services	872	573	10.7	1.3	Percentage of total pay Number of employees Average payment	97 573 £10·4	2 54 £2·1		—	 £0·4	0 0 £0·0	 23 £1.7
dental services	874	883	13.1	0.9	Percentage of total pay Number of employees Average payment	88 883 £11.6	5 212 £2·5	6 393 £1.9	-	13 £1·2	(br <u>e p</u> ai)	1 62 £1.0

Gen, electrichtward water 500 327 68-1 1-4 Parthange of mol pay 30 Number of employees 317 60-5 60 617 7 61-5 A*** 3

Table 46 (continued) Make-up of pay by industry, April 1970: Full-time manual women aged 18 and over paid for a full week (Basis D)

Industry group	Part masse by results	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	a Stannener arroe of sobersen arree for arree sone far anne	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
Miscellaneous services	2 5,133 8-63	xxvi	1,342		0.9	Percentage of total pay Number of employees Average payment	90 1,341 £9·9	3 218 £1·9	1 51 £1.9	1 45 £2·5	2 301 £1 · 1	2 118 £2·6	1 68 £2·5
Catering		884-888	620	10.7	1.3	Percentage of total pay Number of employees Average payment	91 619 £9·8	3 107 £1.7	13 £0·7	-	2 124 £1•0	1 26 £3·4	2 49 £3·1
Public Administration	- 41 - 41 - 13 - 13	XXVII	553	13.3	1.4	Percentage of total pay Number of employees Average payment	92 553 £12·1	5 107 £3·1	2 82 £1·9	25	41 £0·8	0 0 £0·0	31 £0·7
Local government service	1: 233: 4:23	906	370	13.2	2.0	Percentage of total pay Number of employees Average payment	91 370 £12·0	5 79 £2·9	3 70 £1·8	2 <u>00</u> 0	15 £0·7	0 £0·0	

Notes: See footnotes to table 44.

Table 47Make-up of pay by industry, April 1970:

Full-time non-manual women aged 18 and over paid for a full week (Basis D)

Industry group	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	manness balling of	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
All industries and services	I- XXVII	22,993	17.8	0.3	Percentage of total pay Number of employees Average payment	97 22,989 £17·2	 2,291 £1·8	1,396 £1 · 1	26 £3·6	4,130 £0∙9	581 £2·4	729 £2·2
All Index of Production industrie	s II- XXI	5,656	16.0	0.2	Percentage of total pay Number of employees Average payment	96 5,656 £15·4	1 641 £1·8	35 £I ∙7		l 1,452 £0∙9	100 £3·7	
All manufacturing industries	III- XIX	4,878	15.8	0.6	Percentage of total pay Number of employees Average payment	96 4,878 £15∙2	 545 £1∙9	33 £1·8	12 £2·9	2 1,320 £0·9		
All non-manufacturing industries	I, II, XX- XXVII	18,115	18.3	0.3	Percentage of total pay Number of employees Average payment	97 18,111 £17∙7	 ,746 £1∙8	1,363 £1 · 1		 2,810 £0∙9	486 €2·1	675 £2·2
Food, drink and tobacco	III	569	15.4	1.2	Percentage of total pay Number of employees Average payment	94 569 £14·5	2 92 £2·0	V)	0 0 £0·0	3 230 £1•0		
Food	211-229	410	14.8	1.9	Percentage of total pay Number of employees Average payment	95 410 £14·1	2 61 £2·2	-33	0 0 £0·0	 32 £0∙7		1-1-1-
Chemicals and allied industries		458	17.5	1.8	Percentage of total pay Number of employees Average payment	94 458 £16·5	 45 £1•6	-=:\\;	-	2 225 £0·9	2 24 £5·7	
Metal manufacture	VI	253		n tetal key tablatet trans	Percentage of total pay Number of employees Average payment	97 253 £15·5	 24 £1.6	-00	0 0 £0·0	1 55 £0·8	1941	iko-adaQ
Mechanical engineering		657	15.4	1.6	Percentage of total pay Number of employees Average payment	97 657 £14·9	2 83 £2·0	-490	—	1 150 £0·6	an - ba	47 0.0 V
Electrical engineering	IX	647	15.5	1.1	Percentage of total pay Number of employees Average payment	96 647 £14·9	2 90 £1·8		-	 05 £ •	1 11 £6•4	(). - ()£(0
Vehicles	XI	379	16.1	1.7	Percentage of total pay Number of employees Average payment	97 379 £15·6	2 62 £2·0	1. 24 .583	-		in - sin	1590/ 1
Metal goods n.e.s.	×II	277	10 003,1 1-113	ene horar kor estator tes erent	Percentage of total pay Number of employees Average payment	96 277 £14·7	 22 £1.7	0 0 £0·0	-193	2 95 £I•I	ela - i cie	0 0 £0·0
Textiles	×III	274	20 212 212 212	of total ony matiques man	Percentage of total pay Number of employees Average payment	97 274 £14·6	18 £1 · 1	0 0 £0·0	-	 65 £0∙8	ens e i ntel	100 -7
Paper, printing and publishing	XVIII	490	17.0	2.0	Percentage of total pay Number of employees Average payment	97 490 £16·5	1 38 £2.6	0 0 £0·0		1 138 £0·8		
Printing and publishing	485-489	370			Percentage of total pay Number of employees Average payment	97 370 £16∙9	 32 £2·9	0 0 £0·0	-	 17 £0·7	-	
Construction	XX	315			Percentage of total pay Number of employees Average payment	98 315 £15·2	 9 £ ·4	0 0 £0·0	0 0 £0·0	 05 £0·6		_
Gas, electricity and water	XXI	337	18.1		Percentage of total pay Number of employees Average payment	98 337 £17·7	2 66 £1•5	-	-	-	—	 11 £0·5

Industry grou

Transport and

Postal serv telecom

Distributive tra

Wholesale

Retail distr drink

Other retai

Insurance, bank business servi

Insurance

Banking an

Professional and

Educational

Legal service

Medical an

Miscellaneous s

National go

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Table 47 (continued) Make-up of pay by industry, April 1970: Full-time non-manual women age 18 and over paid for a full week (Basis D)

upi Samas com Sama Sama Vi Sama Sama Sama Sama Sama Sama Sama Sam	Order or MLH of SIC (1968)	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent		Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
communication	XXII	1,156	18.2	0.9	Percentage of total pay Number of employees Average payment	96 1,156 £17·5	2 207 £2.5	1 85 £1.7	M)≓TE	104 £0.7		
vices and imunications	708	575	18.4	1.5	Percentage of total pay Number of employees Average payment	97 575 £17·9	2 2 £2·1			reaction of	0 0 £0·0	23 £I · I
ades	XXIII	3,881	13.0	0.7	Percentage of total pay Number of employees Average payment	95 3,881 £12·3	1 348 £1·8		-	2 1,501 £0·7	 368 £1∙8	
e distribution	810-812	559	14.8	1.7	Percentage of total pay Number of employees Average payment	96 559 £14·2	2 58 £2·3	the three l	-	2 210 £0-8		-
ribution of food and	820	831	11.2	1.2	Percentage of total pay Number of employees Average payment	97 831 £10·8	1 89 £1·3	tooriot(d)	-	 263 £0∙4		
ail distribution	821	2,246	13.1	0.9	Percentage of total pay Number of employees Average payment	94 2,246 £12·2	 193 £1.8	22-8 3-00000000000000000000000000000000000	-	3 922 £0·8	2 319 £1.9	
king, finance and vices	XXIV	2,283	17.6	0.9	Percentage of total pay Number of employees Average payment	94 2,281 £16·4	2 625 £1.5		-	2 531 £1.7		1 236 £2.5
	860	650	16.7	۱۰4	Percentage of total pay Number of employees Average payment	96 648 £16·1	1 66 £1.6	-	<u></u>	1 173 £0.9	1 18 £5·3	1 33 £2.4
nd bill discounting	861	910	17.6	1.5	Percentage of total pay Number of employees Average payment	92 910 £16·2	4 480 £1•4		0 0 £0·0	1 91 £1.2	0 0 £0.0	3 187 £2:4
ad scientific services	xxv	6,337	21.9	0.6	Percentage of total pay Number of employees Average payment	97 6,335 £21·4	198 £1·8	1,198 £1.0	0 £0.0	319 £0.9	-	214 £2·1
al services	872	2,469	27 · 4	0.7	Percentage of total pay Number of employees Average payment	98 2,469 £26.8		-	0 £0.0	-	0 0 £0.0	56 £3·3
ices	873	310		asolytania Saturnya Saturnya	Percentage of total pay Number of employees Average payment	96 310 £15·1	-	0 0 £0.0	0 0 £0.0	3 66 £1.0	0 £0.0	-
nd dental services	874	3,086	18.7	0.8	Percentage of total pay Number of employees Average payment	97 3,084 £18·1	151 £1.4	2 1,189 £1.0	0 £0.0	30 £0.9	-	148 £1.7
services	XXVI	1,139	15.8	1.3	Percentage of total pay Number of employees Average payment	76 1,139 £15·2	1 105 £2·3	24 £1.7	-	1 212 £0.9	1 68 £2.6	25 £1.4
tration	XXVII	2,499	19.8	0.8	Percentage of total pay Number of employees Average payment	99 2,499 £19·5	1 166 £1.9			-	-	109 £2.1
overnment service	901	1,403	20.4	1.1	Percentage of total pay Number of employees Average payment	99 1,403 £20·2	1 88 £2.0	-	_	-	0 £0.0	50 £1.7
ernment service	906	1,096	19-1	1.1	Percentage of total pay Number of employees Average payment	98 1,096 £18·7	1 78 £1.8	 	0 0 £0.0	0 £0.0	-	1 59 £2.6

Notes: See footnote to table 44. Average weekly earnings have been omitted from the table if the standard error exceeds $2 \cdot 0$ per cent.

A*** 4

Table 48

Make-up of pay by agreement and wages board or council order, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

Agreement or order	Number in sample	Average weekly earning (Basis D) £	Standard error of average weekly earnings Per cent	anaratan Manaratan Manaratan Manaratan	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
NATIONAL AGREEMENTS IN THE PRI	VATE SEC	TOR	i le unitado e	alarest 1.0.0	31 100	1.1.3	ax,c	0	numenti	mas bye !	Tegasper
Building industry, Joint Industrial Council (England and Wales)*	2,662	25.6	0.6	Percentage of total pay Number of employees Average payment	71 2,638 £18·2	17 2,005 £5·8	1 114 £3·2	6 516 £8·3	5 976 £3·1	in services	1 412 £1•6
Building industry, Joint Industrial Council (Scotland)*	471	26.1	1.2	Percentage of total pay Number of employees Average payment	67 470 £17.5	19 389 £6•0	22 £2·4	6 120 £6·4	6 161 £4·4	Elementaria Elementaria	 92 £1.7
Civil Engineering Construction Conciliation Board (Great Britain)	1,013	31.4	1+1	Percentage of total pay Number of employees Average payment	57 1,007 £18·1	29 899 £10·3	1 46 £5·4	5 170 £8.6	6 464 £3·9	10-1- 10-10-10-10-10-10-10-10-10-10-10-10-10-1	3 267 £3∙0
Electrical contracting industry (England and Wales)	287	30.7	1.9	Percentage of total pay Number of employees Average payment	69 286 £21·3	26 231 £10∙0	 14 £4·1	2 11 £13·8	1 60 £1·1	0 0 £0·0	 2 £5·2
Engineering—manual workers (United Kingdom)	8,610	29.0	0.3	Percentage of total pay Number of employees Average payment	60 8,098 £18·5	15 6,317 £6·1	4 2,532 £3·9	16 3,198 £12·2	4 2,960 £3·6	-	572 £1.9
Engineering—clerical workers (United Kingdom)	890	27.3	1.1	Percentage of total pay Number of employees	89 890 £24.4	9 423 £5·1	1 53 £3·2	-	1 117 £1.8	-	_
Engineering—draughtsmen and allied tech- nicians (United Kingdom)	1,198	33.5	0.7	Average payment Percentage of total pay Number of employees	93 1,198 £31·3	6 424 £5·3		1	138 £1.2	Contraction of the second	
Shipbuilding and ship-repairing (United Kingdom)	366	30.4	1.7	Average payment Percentage of total pay Number of employees	66 365 £20·2	21 269 £8.8	3 65 £4·8	4 75 £6·2	4 163 £2.5	0 £0·0	2 79 £2·2
Printing and bookbinding (England and Wales, except London)	560	31.0	1.4	Average payment Percentage of total pay Number of employees	70 560	18 384	5 143	3 75 £7·1	4 215	-	51 £1.2
Chemical and allied industries, Joint Industrial Council (Great Britain)	463	29.1	1.2	Average payment Percentage of total pay Number of employees	£21.6 67 462	£8.3	£5.6	4 87	£2.8 5 240	0	 74
Furniture trade, Joint Industrial Council (Great Britain)	282	25.9	1.6	Average payment Percentage of total pay Number of employees	£19·4 69 268	£8·3	£3·9	£5.9	£2.6 5 91	£0.0	£2·2
Paper, paper-board and building board indus- tries (United Kingdom)	338	27.8	1.4	Average payment Percentage of total pay Number of employees	£18.8 62 337 £17.3	£4·2 20 260 £7·2	£2·2 4 115 £3·4	£13.9 5 94 £5.1	£4·2 8 215 £3·4	£0.0 0 £0.0	1 23 £2·4
Rubber manufacturing industry, National Joint Industrial Council (Great Britain)	381	29.0	1.3	Average payment Percentage of total pay Number of employees	52 331 £17·5	14 248 £6·4	9 250 £4·2	21 204 £11.2	2 59 £3.5	0 0 £0.0	1 48 £2.1
Motor vehicle retail and repairing trade, National Joint Industrial Council (United Kingdom)	537	23.0	1+1	Average payment Percentage of total pay Number of employees Average payment	78 531 £18·7	14 348 £4·9	-	5 62 £9.0	3 175 £2.0	1 26 £3.0	-
Retail co-operative societies (Great Britain)†‡	527	22.9	1.2	Percentage of total pay Number of employees	80 527 £18·3	14 254 £6·4			2 219 £1·2	3 120 £3∙0	23 £1.8
Dock workers, National Joint Council (Great Britain)	370	37.8	۱۰5	Average payment Percentage of total pay Number of employees	44 319 £19·5	15 223 £9·3	2 37 £5.8	32 226 £19·9	5 76 £8·8	0 0 £0.0	2 74 £4·1
Road passenger transport—company owned undertakings	455	25.6	1.0	Average payment Percentage of total pay Number of employees	65 454 £16.6	29 419 £8·1	4 202 £2·1		2 233 £0.8	0 0 £0.0	50 £1.0
NATIONAL AGREEMENTS IN THE PUB	LIC SECTO	DR	ng Q L E	Average payment	210 0		iniuno ne	d seat a	20 0	200	21 0
Gas supply industry, National Joint Indus- trial Council—general workers (Great Britain) §	323	27.0	1.6	Percentage of total pay Number of employees Average payment	66 323 £17.9	22 253 £7.7	3 38 £5·8	5 54 £7·4	3 70 £3·9	0 0 £0·0	 90 £0∙9
Electricity supply industry, National Joint Industrial Council—general workers (Great Britain)§	968	25.2	0.7	Percentage of total pay Number of employees Average payment	80 966 £20·1	9 391 £5·5	8 446 £4·2	1 60 £4·3	28 £3·4	0 £0.0	2 387 £1·2
Local authorities (England and Wales) Administrative, professional and technical grades	1,391	33.8	1.0	Percentage of total pay Number of employees Average payment	98 1,391 £33·2	1 156 £4·0	-	0 £0.0	-	0 0 £0.0	40 £1.9
Building and civil engineering workers*	624	23.8	1.0	Percentage of total pay Number of employees Average payment	75 623 £17.8	10 333 £4.6	10 £3·6	5 121 £6.7	8 245 £4·9	-	 73 £0.7
Manual workers	2,183	21.2	0.6	Percentage of total pay Number of employees	78 2,179 £16·5	15 1,318 £5·3	2 292 £2.5	1 130 £4·7	3 455 £3·1		1 258 £1·3
Local authorities (Scotland) Manual workers	262	19.4	1.5	Average payment Percentage of total pay Number of employees	83 262	13 136	1 18	£4·7 1 10 £3·5	1 38 £1.8	0	25 £0·8
National Government Civil service—clerical grades	601	22.4	1.0	Average payment Percentage of total pay Number of employees Average payment	£16·2 96 601 £21·5	£4·8 3 125 £3·6	£2·5	£3·5 0 £0·0	-	£0·0 0 £0·0	20.8 32 £1.2

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Road haulage (

DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE 1149

Table 48—continued Make-up of pay by agreement and wages board or council order, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

rorder	Number in sample	Average weekly earning (Basis D) £	Standard error of average weekly earnings Per cent	a Stradard arcor of arcor of accessor wassing sourcements for carre	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
ce—executive grades	795	42.7	1.3	Percentage of total pay Number of employees Average payment	98 795 £41 · 9	 108 £4·7	- pa	0 0 £0·0	na (3)	0 0 £0·0	30 £3·5
vice—technical and scientific	818	42.3	1.4	Percentage of total pay Number of employees Average payment	98 818 £41 · 6	1 75 £4·5	 	0 0 £0·0	0 0 £0·0	0 0 £0·0	
nt industrial establishments	1,335	22.3	0.8	Percentage of total pay Number of employees Average payment	75 1,324 £17∙0	16 749 £6·4	1 115 £3·3	4 208 £5·9	 88 £2·2	0 0 £0·0	 288 £1·5
Ith Service ancillary staff†	626	22.0	1.1	Percentage of total pay Number of employees Average payment	75 625 £16·5	17 395 £5·9	7 298 £3·1			0 0 £0·0	 84 £1•0
ngineering grades—manual	670	29.3	1.0	Percentage of total pay Number of employees Average payment	83 670 £24·4	16 463 £6•6	1 53 £2·8	V Nor lan bag land	0 0 £0·0	0 0 £0·0	
anipulative grades—manual	1,032	27.5	1.0	Percentage of total pay Number of employees Average payment	72 1,032 £19·7	22 683 £9·1	6 608 £2·6	0 0 £0·0	0 0 £0·0	0 0 £0·0	1 227 £1·1
anipulative grades—non-manual	316	30.2	2.0	Percentage of total pay Number of employees Average payment	77 316 £23·3	21 235 £8·5	2 123 £1·2	0 0 £0·0	0 0 £0·0	0 0 £0·0	24 £1·7
iliation and miscellaneous staff	883	26.8	1.0	Percentage of total pay Number of employees Average payment	60 881 £16·1	28 726 £9·1	3 343 £2·4	5 313 £4·0	3 151 £3·9		1 74 £1·8
plate staff	269	29.4	1.5	Percentage of total pay Number of employees Average payment	66 267 £19·5	13 191 £5·5	7 221 £2·3	6 129 £3·8	6 122 £4·2	0 0 £0·0	1 27 £3·7
shops	397	27.5	1.2	Percentage of total pay Number of employees Average payment	62 395 £17·2	17 242 £7·7	3 80 £4·3	14 279 £5·7	2 47 £4·2	0 0 £0·0	 70 £1∙0
er transport—municipal gs	357	27.2	1.2	Percentage of total pay Number of employees Average payment	61 352 £16·7	24 291 £8·1	7 226 £2·8	1 24 £4·4	5 265 £1·8		1 51 £2·8
(England and Wales) in primary and secondary schools	1,182	35.8	0.8	Percentage of total pay Number of employees Average payment	97 1,182 £34·8		0 0 £0·0	0 0 £0·0		0 0 £0·0	55 £3·6
establishments for further	342	44.7	1.3	Percentage of total pay Number of employees Average payment	98 342 £43·8	 13 £6·9	0 0 £0·0	0 0 £0·0	0 0 £0·0	0 0 £0·0	
manual workers	1,908	26 · 1	0.6	Percentage of total pay Number of employees Average payment	79 1,874 £21·1	14 892 £7·7	1 471 £1·2	2 57 £19·9	2 376 £3·1	0 0 £0·0	1 416 £0·9
I—British Steel Corporation	780	31.2	0.9	Percentage of total pay Number of employees Average payment	60 773 £18·8	13 388 £8·3	11 517 £5·0	14 424 £7·8	2 109 £4·0	Librari La conco	1 92 £1·9
RD AND COUNCIL ORDERS	695	31.0		Percentage of total pay Number of employees Average payment	85 695 £26·5	5 352 £3·3	egotino dan Lon	0 0 £0·0	0 0 £0·0	0 0 £0·0	9 485 £4·1
England and Wales)	647	18.6	1.0	Percentage of total pay Number of employees Average payment	81 637 £15·3	13 349 £4·4		3 38 £10·2	2 178 £1·3		15 £1·3
lential establishment and taurant (Great Britain)¶	257		of total ha employees employees	Percentage of total pay Number of employees Average payment	85 257 £16·0	5 59 £4·4		210 I	4 75 £2·3	4 18 £9·5	2 19 £5.0
ive (England and Wales)†‡	402	27.5	1.1	Percentage of total pay Number of employees Average payment	66 402 £18·1	22 291 £8·2	2 55 £3·2	 9 £5·8	3 157 £2·1	6 181 £3·5	1 59 £1.8
r, outfitting and footwear at Britain)†‡	472	23.2	2.1	Percentage of total pay Number of employees Average payment	86 472 £20.0	3 77 £3.6		1 15 £4·1	3 183 £1.9	7 147 £5.0	10 £3.7
ides (England and Wales)†	515	22.4	1.2	Percentage of total pay Number of employees Average payment	87 515 £19·5	6 152 £4·4	1557-427 	1 16 £5·8	3 257 £1·3	3 66 £4·8	
ng and allied trades (Great	464	23.5	2.0	Percentage of total pay Number of employees	81 452 £19.7	3 86 £4·3	et a Televite	ra oti boi	2 198 £1·3	12 146 £9.0	
(Great Britain)	909	27.7	0.8	Average payment Percentage of total pay Number of employees Average payment	63 899 £17.6	28 754 £9·5	 91 £3·3	4 111 £9·7	338 £2.2	_	

Notes: — means less than 0.5. The number of employees and the average payment have been omitted where some but fewer than 10 people received payment under the particular heading—see page 1105 of this GAZETTE. Average weekly earnings are given only if the standard error is not more than 2.0 per cent.
* The figures for these agreements are probably not comparable with the corresponding results of the 1968 survey when some workers in the private sector are believed to have been classified to the public sector.
† The figures relate to all workers, both manual and non-manual.
‡ Corresponding figures for 1968 for all workers were not published, but are available on request.
§ This agreement was not listed separately in the 1968 survey, and the published results had a wider coverage, including, for example, maintenance workers.
¶ The figures relate only to workers classified as manual.

Make-up of pay by agreement and wages board or council order, April 1970: Table 49 Full-time women aged 18 and over paid for a full week (Basis D)

Agreement or order	Number in sample	Average weekly earning (Basis D) £	Standard error of average weekly earnings Per cent	ge Standard Meror of arenady waaddy saraidy Beroare	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
NATIONAL AGREEMENTS IN THE PR	IVATE SEC	TOR	tog Subge So	alementa E-1	-Sh _{gal}	542 12	1	eebarg	0~1293920	aabiaaaaa	IN CIVIL
Engineering—manual workers (United Kingdom)	1 1,452	15-1	0.6	Percentage of total pay Number of employees Average payment	76 1,373 £12·1	3 354 £2·1	1 116 £1•6	17 671 £5·5	3 411 £1•5	0 0 £0·0	62 £0·9
Engineering—clerical workers (United Kingdom)	956	14.7	0.8	Percentage of total pay Number of employees Average payment	97 956 £14·3	2 40 £1·8	200 200	<u>(7)</u> andrikdan	116 £0·5	0 0 £0-0	Gave
Retail co-operative societies (Great Britain)	* 485	11.7	1.4	Percentage of total pay Number of employees Average payment	95 485 £11·1	2 72 £1.8	1000	<u>ing</u> 10-00.1 Mary staff	2 138 £0·9	38 £0·7	Antoine a
NATIONAL AGREEMENTS IN THE PU	BLIC SEC	TOR	nango aga aga Paggad	The Break Line and the		1		Trank.		1010	100
Local authorities (England and Wales) Administrative, professional and technica grades	ar I	20.6	1.5	Percentage of total pay Number of employees	99 532 £20∙5			0 0 £0.0	ana golas Alfan	0 0 £0.0	14 £2·3
General and clerical division	705	17.0	0.9	Average payment Percentage of total pay Number of employees Average payment	99 705 £16·8	43 £1.2		0 0 £0.0	ng artisple - Fri t Sirth	0 £0.0	24 £0.5
Manual workers	756	12.0	1.3	Percentage of total pay Number of employees Average payment	92 756 £11·1	4 130 £2.7	3 112 £2·1	-		- en	39 £1.0
Civil Service—clerical grades	1,227	18.6	0.7	Percentage of total bay Number of employees Average bayment	99 1,227 £18·4	1 74 £1.5	Tapa a Tapa a Tapa a	inchenelipsi The Shite	0 0 £0·0	0 £0·0	38 £1.7
National Health Service Administrative and clerical staff Whitle Council	y 426	18.0	1.6	Percentage of total pay Number of employees Average payment	99 426 £17·8			0 0 £0·0		0 £0·0	
Nurses and midwifes Whitley Council	2,049	18.4	0.8	Percentage of total þay Number of employees Average þayment	96 2,047 £17·7	83 £1·3	3 1,136 £1•0	0 0 £0·0		0 £0·0	87 £1·2
Ancillary staff*	856	13.3	0.9	Percentage of total pay Number of employees Average payment	88 856 £11·8	4 204 £2·4	6 405 £1 · 8	(2055W	and here	0 0 £0·0	1 67 £1·1
Post Office manipulative grades—non-manu workers	al 322	18.0	1.5	Percentage of total pay Number of employees Average payment	96 322 £17·2	4 83 £2·5	42 £0·5	0 0 £0·0	0 £0·0	0 0 £0·0	19 £1·3
Teachers in primary and secondary schoo (England and Wales)	ls 1,640	29.1	0.7	Percentage of total pay Number of employees Average payment	98 1,640 £28·5	1.908	-	0 0 £0·0	in voriges	0 0 £0·0	26 £3·8
Teachers in primary and secondary schoo (Scotland)	ls 257	26.4	1.9	Percentage of total pay Number of employees Average payment	99 257 £26·2	1037 1780	0 £0·0	0 £0·0	0 £0·0	0 0 £0·0	1 17 £2·9
Wages Board and Council Orders	E-83	5-812	dependent dependent	and addressing the second		11	1 with		1 2 2	1200	
Industrial and staff canteen undertakin (Great Britain)‡	gs 321	11.4	1.6	Percentage of total pay Number of employees Average payment	91 319 £10·4	4 78 £1·8	1 19 £1·3	1 10 £3·4	2 81 £0·8	0 0 £0·0	1 32 £0·9
Licensed residential establishment ar licensed restaurant (Great Britain)‡	d 250	18.5	ing the fact	Percentage of total pay Number of employees Average payment	88 250 £9·7	2 38 £1·4	0 0 £0·0		3 61 £1·2	3 18 £4·2	4 25 £4·1
Dressmaking and women's light clothin (England and Wales)	ng 266	13.0	1.8	Percentage of total pay Number of employees Average payment	77 225 £11·9	2 37 £2·0	-	17 63 £9·5	3 87 £1·2	resolars	
Retail drapery, outfitting and footwear trad (Great Britain)*†	es 1,058	13.4	1.3	Percentage of total pay Number of employees Average payment	92 1,057 £12·4	2 110 £1·9	1 12 - 12	t (of a VV)	3 379 £1•0		
Retail food trades (England and Wales)*†	598	11.3	1.4	Percentage of total pay Number of employees Average payment	96 598 £10·8	2 91 £1·4	1		2 257 £0·5	21	
Retail furnishing and allied trades (Gre Britain)*†	at 406	11.9	1.2	Percentage of total pay Number of employees Average payment	94 406 £11·2	 8 £1·9	0 £0·0	(an Ist APiles	3 213 £0·7		0

Notes: — means less than 0.5. The number of employees and the average payment have been omitted where some but fewer than 10 people received payment under the particular heading—see page 1105 of this GAZETTE. Average weekly earnings are given only if the standard error is not more than 2.0 per cent. * The figures relate to all workers, both manual and non-manual. † Corresponding figures for 1968 for all workers were not published but are available on request. The figures relate only to workers classified as manual.

Table 50

Occupation g

I. Managers

Company c

General ma

2. Superviso

3. Engineers,

Engineer-

Engineer-

4. Technician

Draughtsma

Make-up of pay by occupation, April 1970: Full-time men aged 21 and over paid for a full week (Basis D)

ccupation group	in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	ty array of analysis and analysis analy	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
. Managers	6,061	48.7	0.9	Percentage of total pay Number of employees Average payment	91 6,048 £44•6	1 370 £5∙4	39 £3·6	10 £7·0	4 1,975 £6·7	3 602 £13·8	191 £5·3
Company chairman, director	667	1.122 · 10	e lines do s F sequences comme	Percentage of total pay Number of employees Average payment	86 665 £76·3	es	0 0 £0·0	0 0 £0·0	9 230 £23·0	5 61 £48·2	14 £9·0
General manager, divisional manager	366	22 10 10 10 22 10 10 10	e of total p f westigates transference	Percentage of total pay Number of employees Average payment	92 365 £65 · 7	28 <u>- 1</u> 22 10 - 122 20 - 122	0 0 £0·0	0 0 £0·0	5 117 £12·2	2 24 £20·2	13 £6•4
Works manager, production manager	673	43.6	1.6	Percentage of total pay Number of employees Average payment	94 672 £40·9	1 37 £7·2	-		4 252 £4·7	1 29 £8·4	19 £5.7
Marketing, advertising, sales manager	519	53.3	1.7	Percentage of total pay Number of employees Average payment	90 518 £48·1	-	0 0 £0·0	0 0 £0·0	5 189 £6·8	4 80 £14·6	1
Office manager	677	42.9	1.8	Percentage of total pay Number of employees	94 676 £40·4	1		0	3 215	2 35	£16·2
Retail shop manager or departmental manager	806	27.2	1.4	Average payment Percentage of total pay Number of employees	89 806	£5.4	-	£0·0	£4·0	£12.5 6 234	£2.5
Other managerial staff (so described)	1,567	45 • 4	1.0	Average payment Percentage of total pay Number of employees Average bayment	£24·2 95 1,561	£4.0		-	£2.0 2 339	£5.3	£2.7
• Supervisors and foremen	5,756	32.5	0.4	Average payment Percentage of total pay Number of employees	£43 · 1 84 5,747	£5·3 10 2,621	£3.6 1 636	1 234	£3·7 2 1,747	£14·6	£4·8
Office supervisor	732	33.8	1.0	Average payment Percentage of total pay Number of employees	£27·2 94 731	£7·4	£4·3	£7·2	£2.5	£7·7	£2.6
Sales supervisor, etc.	331	31.2	1.9	Average payment Percentage of total pay Number of employees	£31.7 84 331	£5.3 2 52	£2.9	£0·0	£2·3	10 99	£3·1
Senior or higher level foreman	777	34.9	0.9	Average payment Percentage of total pay Number of employees	£26·3 87 776	£4.6 8 299	 63	_	£2·3	£10·1	£2.6
Other foreman or supervisor (so describe	ad) 3,797	32.0	0.4	Average payment Percentage of total pay Number of employees	£30.6 81 3,790	£7.5	£4.9 2 532	1 224	£2.4 3 1,268	37	£3·1
Engineers, scientists, technologists	3,393	39.6	0.6	Average payment Percentage of total pay Number of employees	£25.9 94 3,392	£7.7 3 643	£4·3	£7·1	£2.5	£3·3	£2·4
Engineer—civil, structural or municipal	371	42.2	ا∙8	Average payment Percentage of total pay Number of employees	£37·4 97 371	£6.6 1 34	£4·4	£4.7	£2.8	£8.0	£2.8
Engineer—electrical, electronic	704	38.7	1.2	Average payment Percentage of total pay Number of employees	£40.8 93 704	£5·3 4 160	1	£0·0	£3·2	_	£4·5
Engineer—mechanical	510	38.9	1.6	Average payment Percentage of total pay	£35.9 92 510	£7·3	£4·8		£2·1	1	53 £2·5
Engineer—planning and production	426	37.7	1.7	Number of employees Average payment Percentage of total pay	£35.7 95	126 £8·0	20 £4·3	0	124 £2·5	£12·2	£2.5
Engineer—other (so described)	729	37.0	1.1	Number of employees Average payment Percentage of total pay	426 £35·8 93	114 £4·8 4	13 £3·5	£0.0	57 £3·3	£0.0	
	202 10 10	628 215 6	employees product	Number of employees Average payment	728 £34·6	170 £6·7	33 £4·1		115 £2.6	12 £6·9	33 £2·3
Natural scientist	425	272	of total ba orgalayses ponent	Percentage of total pay Number of employees Average payment	97 425 £43 · 7	1 26 £4·7		etter dis	2 102 £3·5		
. Technicians	3,010	31.0	0.2	Percentage of total pay Number of employees Average payment	93 3,010 £28-9	5 828 £5∙4	 49 £3∙9	-4	 476 £1⋅8		91 £3·7
Draughtsman	. 977	31.6	0.7	Percentage of total pay Number of employees Average payment	94 977 £29·9	4 254 £5·2			1 180 £1 · 4	0 0 £0.0	
Technician—laboratory, etc.	634	27.5	1.3	Percentage of total pay Number of employees Average payment	93 634 £25.6	3 115 £4·6	1 41	0	 37	£0.0	
Technician—design, costing, production	351	32.4	1.5	Percentage of total pay Number of employees Average payment	93 351	6	£4·4	£0.0	£1.9	(2) <u></u>	£4·4
Other technician (so described)	799	30.7	or 0 · I of bar	Percentage of total bay	£30.0	£5.6	£4·2	£0·0	£1.7	nob-mail	
276 31 248 257 6 277 310 261 2216 257 221 5 minute with terms parameters with	2 25	£15-8	prosect and the	Number of employees Average payment	799 £28·0	287 £5·9	53 £3·9	Note and	68 £1·8		33 £3·4
		ier ers i									(so)

Table 50—continuedMake-up of pay by occupation, April 1970:Full-time men aged 21 and over paid for a full week (Basis D)

Occupation group	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	aga binadari Mar errer af aga aranga mendig mendig Per cone	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
5. Academic and teaching	2,213	38.9	0.8	Percentage of total pay Number of employees Average payment	98 2,213 £37·9	66 £4·1	 £2·9	0 0 £0·0	27 £2·6	4 <u></u> 155	1 122 £4·1
University academic staff	255	8 66 675	n of analyses a constances average	Percentage of total pay Number of employees Average payment	99 255 £51∙0	0 0 £0·0	0 0 £0·0	0 0 £0·0	ab <u>An</u> iori	0 0 £0·0	1 31 £4·4
Teachers in establishments for further education	396	44·2	1.3	Percentage of total pay Number of employees Average payment	98 396 £43·3	1 15 £6·3	0 0 £0·0	0 0 £0·0	0 0 £0·0	0 0 £0·0	15 £4·6
School teachers—secondary, etc. schools	1,343	36.0	0.8	Percentage of total pay Number of employees Average payment	97 1,343 £35•0		0 £0·0	0 0 £0·0	opd <u>ra</u> (va	0 0 £0·0	1 68 £3·9
6. Medical, dental, nursing and welfare	855	2	e fotea ha a escalapea merican	Percentage of total pay Number of employees Average payment	92 854 £30·3	4 215 £5·3	3 307 €2·3	nor <u>n</u> olat O	24 £1·6	ba <u>an</u> itas Ba	1 68 £3·7
7. Other professional and technical	2,945	41.0	0.9	Percentage of total pay Number of employees Average payment	95 2,943 £39·0	1 256 £5·8	31 £2·6	-	2 642 £3·8	1 62 £11·2	l 132 £6∙2
Accountant	455	in the second	e of testal p F costiliones ayritede	Percentage of total pay Number of employees Average payment	97 455 £40·9	1 33 £4·6	0 0 £0·0	0 0 £0·0	2 130 £2·8	no c <u>on</u> do li nogari	-
Surveyor	359	Real W	ng laster ha s herasorosas shakens	Percentage of total pay Number of employees Average payment	95 359 £35·2	1 24 £5·5	0 0 £0·0	dita <u>m</u> à of	2 102 £3·1	1	10 £5·1
Other professional and technical staff (so described)	1,161	40.7	1.4	Percentage of total pay Number of employees Average payment	95 1,161 £38·7	1 106 £5·2	 		2 164 £6·2	1 32 £10·8	1 42 £8·0
3. Office and communications	7,794	25.8	0.4	Percentage of total pay Number of employees Average payment	88 7,793 £22·8	9 3,075 £5·7	 943 €2·5	19 £3·0	 ,300 £ ∙8	58 £5·2	l 610 £1∙7
Clerk-senior	1,831	31.2	1.0	Percentage of total pay Number of employees Average payment	93 1,831 £29·1	4 505 £4·6	23 £2·2	- Carlo	2 437 £2·5	25 £7·3	98 £2·2
Clerk—intermediate	3,097	24.1	0.2	Percentage of total pay Number of employees Average payment	91 3,097 £21 · 9	7 1,203 £4·4			1 543 £1•5	17 £2·0	171 £1·9
Clerk—routine or junior	824	20.3	1.0	Percentage of total pay Number of employees Average payment	89 824 £18·2	8 283 £4·7	1 41 £2·9	01 <u>-101</u>	1 126 £1•5	r fa <u>ra</u> na	1 51 £1∙8
Postman, mail sorter, messenger*	1,174	25.6	1.0	Percentage of total pay Number of employees Average payment	74 1,174 £18·9	20 715 £8·5	5 572 £2·6	0 0 £0·0	47 £1·0	0 0 £0·0	l 247 £1·2
Other office and communications staff (so described)	622	26.8	1.4	Percentage of total pay Number of employees Average payment	87 621 £23·3	10 254 £6·5	1 78 £2·8	um <u>u</u> dhe	111 £1·6	12 £5·6	26 £2·9
. Sales	3,943	27.6	0.7	Percentage of total pay Number of employees Average payment	76 3,781 €21 · 9	3 484 £5·7	39 £3·5	45 £5·8	3 1,402 £2·2	17 1,898 £10∙0	131 £3·8
Sales representative, traveller, etc.	2,291	31.3	0.9	Percentage of total pay Number of employees Average payment	77 2,199 £25·0	52 £4·4	-	-	3 831 £2·6	19 1,181 £11·8	
Shop salesman, sales assistant	586	19.5	1.3	Percentage of total pay Number of employees Average payment	88 586 £17·2	3 106 £3·4	-	0 0 £0·0	2 232 £1·0	6 151 £4·5	619 <u>2.</u>
Roundsman—retail sales, van salesman	632	24.0	1.0	Percentage of total pay Number of employees Average payment	69 628 £16·6	11 242 £6·9	1 32 £3·9	1 34 £5·8	3 214 £2·4	13 422 £4·8	1 48 £2·2
Other sales staff (so described)	338	26 · 1	2.0	Percentage of total pay Number of employees Average payment	67 272 £21.9	3 41 £6·2	-	-	2 98 £1.7	27 129 £18·7	and <u>a.</u>
. Security	1,946	27·I	0.8	Percentage of total pay Number of employees Average payment	83 1,946 €22.5	10 975 £5·4	2 246 £3·9	-	163 £1 • 4	87 <u></u> 275	5 645 £3·7
Police sergeant or constable†	677	29.4	0.9	Percentage of total pay Number of employees Average payment	85 677 £25·0	6 356 £3·5	-	0 0 £0·0	0 0 £0·0	0 0 £0·0	9 458 £3·7
Caretaker, office keeper	320	20.0	1.6	Percentage of total pay Number of employees Average payment	82 320 £16·3	15 167 £5.9	1 35 £1.7	0 £0.0	1 33 £1·1	0 0 £0·0	1 38 £2·0
Other security staff (so described)	348	25.7	1.6	Average payment Percentage of total pay Number of employees Average payment	79 348 £20·3	15 185 £7·3	4 90 £4·2	abo <u>re</u> 30	1 66 £1.4	and and	
. Catering, domestic and other service	1,459	19.6	0.9	Percentage of total pay Number of employees Average payment	81 1,457 £15·8	12 578 £5·8	3 276 £3·0	1 31 £6·1	1 248 £1.6	1 56 £5.9	1 134 £2·1
Other domestic and service staff (so described)	381	19-4	1.6	Percentage of total pay Number of employees Average payment	79 381 £15·4	13 166 £5.9	5 119 £3.0	-	1 50 £1.0	1	1 36 £1•6

Occupation group 12. Farming, forestry and horti General farm worker Groundsman, gardener 13. Transport Railway engine driver, motorn Railway porter, ticket collector Bus conductor Bus or coach driver Lorry or van driver (vehicles u Lorry or van driver (vehicles 5 Lorry or van driver (vehicles 10 Lorry or van driver (vehicles ov Docker, stevedore Other transport worker (so des 14. Building, engineering etc. Bricklayer Carpenter and joiner Plumber, pipe-fitter Painter, decorator Mechanical equipment operator Electrician-building and wiring Electrician-maintenance Fitter-electrical, electronic Fitter-maintenance

Fitter-toolroom, tool/die make

Fitter-production

Table 50—continuedMake-up of pay by occupation, April 1970:
Full-time men aged 21 and over paid for a full week (Basis D)

	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	age Sevedard Craster of according Wanday Barrings	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
ticultural	1,541	18.9	0.8	Percentage of total pay Number of employees Average payment	83 1,519 £15·8	11 725 £4·6	51 £1.6	3	2 340	10	69
	311	17.6	1.4	Percentage of total pay Number of employees Average payment	83 309 £14.7	14 179 £4·2	-	£10·1	£1·3	£1·8	£1·2
	486	18.7	1.2	Percentage of total pay Number of employees Average payment	86 485 £16·2	11 188 £5·1	1 28 £1.6	1 17 £2.9	1 76 £1.4	ter <u>-</u> di l	37 £0.9
	6,693	27.0	0.4	Percentage of total pay Number of employees Average payment	64 6,576 £17·6	23 5,073 £8·1	2 1,613 £2.7	6 1,436 £7·9	3 2,320 £2·4	58 £6·9	1 787 £2·2
man, 2nd man	301	29.3	1.4	Percentage of total pay Number of employees Average payment	66 299 £19·4	14 209 £5·8	7 243 £2·4	6 146 £3·7	6 133 £4·0	0 0 £0·0	1 30 £3·4
or, railman	282	24.0	1.6	Percentage of total pay Number of employees Average payment	62 282 £14·9	26 220 £7·9	5 149 £2·2	4 68 £4·0	4 50 £4·8	0 0 £0·0	1011 <u>-</u>
	277	26.9	1.4	Percentage of total pay Number of employees Average payment	63 276 £17·1	28 248 £8·5	4 157 £2·1	1 69 £1·2	2 137 £0·9	0 0 £0·0	1 68 £1·2
	671	27 · 1	0.9	Percentage of total pay Number of employees Average payment	65 665 £17·9	26 575 £8·1	4 327 £2·3	1 115 £1·2	2 333 £0·9	100	2 174 £2·1
up to 5 tons)	1,196	22.7	0.8	Percentage of total pay Number of employees Average payment	74 1,193 £16·9	20 846 £6·3	1 79 £2.6	1 79 £4·5	3 391 £2.0		1 91 £1.6
5 to 10 tons)	1,025	25.5	0.7	Percentage of total pay Number of employees Average payment	66 1,017 £17·1	25 828 £7·8	1 82 £3·0	4 140 £6·8	4 402 £2·3		1 82 £1.7
10 to 15 tons)	433	28.0	1.1	Percentage of total pay Number of employees Average payment	61 426 £17·3	28 350 £9·6	2 46 £4·0	5 67 £9.6	4 172 £2·8	ladir <u>an</u> a se baixen (so)	28 £1·3
over 15 tons)	534	31-8	1.0	Percentage of total pay Number of employees Average payment	60 526 £19·3	* 28 449 £10·6	3 115 £3·8	6 87 £12·1	3 200 £2·4	hini <u>he</u> ilini	1 38 £2.6
	341	37.5	1.7	Percentage of total pay Number of employees Average payment	43 290 £19·1	13 193 £8·7	1 35 £5·3	35 233 £19·4	5 67 £8·7	0 0 £0·0	2 62 £4·2
escribed)	968	26.5	1.0	Percentage of total pay Number of employees Average payment	67 966 £17·9	22 695 £8·1	3 202 £3·3	4 178 £5•4	3 326 £2·3	alu <u></u> - tri 1) ballisia	1 115 £2.0
	20,077	28.3	0.2	Percentage of total pay Number of employees Average payment	66 19,522 £19·3	17 14,056 £6·8	3 3,758 £4·2	9 4,995 £10·5	4 6,425 £3·2	58 £2·4	1 2,651 £1·8
	590	25.7	1.1	Percentage of total pay Number of employees Average payment	73 584 £18·9	14 382 £5·4	1 35 £3·5	6 116 £7.7	6 209 £4·1	100	1 114 £1·2
	1,293	26.5	0.8	Percentage of total pay Number of employees Average payment	72 1,288 £19·1	17 902 £6·3	1 57 £3·6	5 225 £7·3	5 461 £3·8	140 <u></u> 3.5	271 £1·3
	455	27.7	1.4	Percentage of total pay Number of employees Average payment	71 451 £20·0	17 323 £6·6	1 42 £3·5	4 66 £8·4	4 161 £3·3	0 0 £0·0	2 94 £2.0
	825	25 · 1	1.0	Percentage of total pay Number of employees Average payment	73 815 £18·6	15 517 £6·1	1 44 £3·6	5 126 £8·8	4 252 £3·1		1 153 £1.2
r	437	29.3	1.4	Percentage of total pay Number of employees Average payment	60 430 £17·9	26 357 £9·3	3 66 £4·9	5 79 £7·8	4 180 £3·1	0 0 £0·0	2 96 £3·2
4 9 1 Ca 0 Ca	370	29.2	1.6	Percentage of total pay Number of employees Average payment	72 369 £21 · 1	23 276 £9·1	1 21 £3·0	2 26 £7.9	1 46 £1.5	0 0 £0.0	1 36 £3.0
	636	31.3	1.2	Percentage of total pay Number of employees Average payment	70 633 £21 • 9	20 445 £9·1	3 158 £4·3	3 78 £6·4	3 183 £2.8	251-2.0	1 96 £1.7
20 20 20 20 20 20	327	28.9	1.2	Percentage of total pay Number of employees Average payment	78 327 £22.5	14 202 £6·7	2 56 £3.8	2 33 £6·3	2 55 £3·2	100 <u>- 1</u> 13-	1 54 £1.7
S E-D	1,259	31.2	0.7	Percentage of total pay Number of employees Average payment	69 1,252 £21.6	20 924 £8.6	4 337 £4·5	3 158 £6.7	3 429 £2.8	0 0 £0·0	I 180
	675	30.1	1.0	Percentage of total pay Number of employees Average payment	64 657 £19·8	15 469 £6·3	3 151 £3·8	14 260 £10·9	4 208 £3.7	£0.0	£1.8
er	293	32.5	1.4	Percentage of total pay Number of employees Average payment	70 289 £23·1	16 228 £6.5	4 73 £4.7	6 49 £11.3	4 108 £3.7	£0.0	£2·1

Table 50 (continued) Make-up of pay by occupation, April 1970:

Full-time men aged 21 and over paid for a full week (Basis D)

Occupation group	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent	ager Szaudand İş erecer ol aşa averizge a wasici carrilege Per cent	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
Motor vehicle fitter/mechanic—skilled	759	26.8	1.0	Percentage of total pay Number of employees Average payment	73 752 £19·9	19 544 £7·0	1 62 £4·1	3 79 £8·2	3 237 £2·5	nin , , for	23 £1·4
Assembler—semi-skilled	397	28.1	1.4	Percentage of total pay Number of employees Average payment	57 340 £18·8	11 214 £5·7	4 93 £4·6	25 185 £15·1	2 95 £2·4	mn.44010	31 £2·1
Machine tool setter, setter-operator	619	31.0	0.9	Percentage of total pay Number of employees Average payment	64 604 £20·2	14 451 £5·9	5 198 £4·4	13 253 £9·8	5 229 £3·8	0 0 £0·0	24 £1·4
Machine tool operator—skilled	315	31.5	1.3	Percentage of total pay Number of employees Average payment	67 309 £21 · 6	15 253 £6•0	4 83 £4·6	9 93 £9·7	4 118 £3·5	2	12 £2·1
Machine operator (metal)—skilled	569	30.6	0.9	Percentage of total pay Number of employees Average payment	63 549 £20·1	14 404 £6·0	4 171 £4·4	15 234 £10·9	3 189 £2·9	0 £0·0	33 £2·0
Machine operator (metal)—semi-skilled	968	28.4	0.8	Percentage of total pay Number of employees Average payment	53 863 £17·0	11 614 £5·1	6 379 £4·4	25 530 £13·0	4 299 £3·3	010 - 059	86 £1·3
Sheet metal worker	295	30.4	1.8	Percentage of total pay Number of employees Average payment	63 278 £20·5	15 200 £6·5	2 35 £3·9	17 90 £16·5	4 103 £3·1	0 0 £0·0	17 £1·3
Welder-skilled	415	32.6	1.3	Percentage of total pay Number of employees Average payment	61 399 £20·6	19 312 £8·1	3 84 £4·5	12 130 £12.6	4 141 £4·1	0 0 £0·0	1 56 £2·8
Telephone installer, repairman*	295	29.9	1.5	Percentage of total pay Number of employees Average payment	81 295 £24·1	18 231 £7·0	(200 - 2 0 20	c qu <u>-1</u> 30	ind -da tag	0 £0·0	44 £0·5
Other craftsman or skilled building or engineering worker (so described)	1,117	29.9	0.9	Percentage of total pay Number of employees Average payment	68 1,093 £20·7	16 740 £7·1	2 141 £4·5	10 293 £11·3	3 346 £3·3	9 00	 169 _£2·2
Other semi-skilled building or engineering worker (so described)	2,142	26.9	0.6	Percentage of total pay Number of employees Average payment	62 2,073 £17·1	18 1,538 £6·6	4 624 £3·9	11 648 £10·1	4 735 £3·2		1 315 £1·7
Unskilled building or engineering worker	2,114	24.1	0.7	Percentage of total pay Number of employees Average payment	66 2,081 £16·1	19 1,612 £6·1	3 349 £3·8	6 457 £7·0	5 764 £3·2		1 308 £1•6
15. Textile, clothing and footwear	1,455	24.0	0.7	Percentage of total pay Number of employees Average payment	66 1,274 £18·1	10 736 £4·8	4 348 £3·7	16 401 £14·2	3 396 £2·5		
Other textile, clothing or footwear worker —skilled (so described)	292	25.3	1.5	Percentage of total pay Number of employees Average payment	73 256 £21·0	9 132 £4·8	2 44 £3·2	14 64 £16·3	2 72 £2·2		
Other textile, clothing or footwear worker —semi-skilled (so described)	319	24.0	1.5	Percentage of total pay Number of employees Average payment	63 282 £17·0	12 191 £4·8	5 95 £3·8	16 95 £13·2	3 103 £2·4	no a dh tù	1 22 £1·9
Unskilled textile, clothing or footwear worker	268	19.8	18	Percentage of total pay Number of employees Average payment	70 254 £14·7	15 167 £4·9	3 50 £3·3	8 49 £9·0	3 74 £1·8	0 0 £0·0	10 £1.7
16. Other occupations	16,724	25 · 8	0.5	Percentage of total pay Number of employees Average payment	69 16,324 £18·3	15 10,038 £6∙6	4 4,370 £3·8	7 3,030 £9∙5	4 5,764 £2·8	72 £2·9	 ,948 £1+5
Coalminer—underground	1,253	27.2	0.7	Percentage of total pay Number of employees Average payment	82 1,221 £22.9	10 468 £7·4	 287 £1·3	3 42 £24·7	2 246 £3·2	0 0 £0·0	1 302 £1 · 1
Coalminer—surface	368	22.3	1.4	Percentage of total pay Number of employees Average payment	72 366 £16·1	23 234 £7·9	2 137 £0·9	1 10 £6·8	2 64 £2.9	0 £0·0	64 £0·6
Compositor-typesetter	282	10 N EA N N	e afitatat p f emplayaet tyment	Percentage of total pay Number of employees Average payment	69 275 £24·4	17 188 £8·6	2 40 £5·4	9 50 £16·8	3 110 £2·7	0 0 £0·0	
Printing press operator	267	THE WORK	n af total h manalayee	Percentage of total pay Number of employees Average payment	74 267 £24·4	16 177 £8·1	4 60 £6·0	2 18 £7·9	3 106 £2·5	1	1 38 £3·1
Crane operator	336	30.9	1.8	Percentage of total pay Number of employees Average payment	54 329 £17·2	23 259 £9·3	5 119 £4·5	11 120 £9·3	4 123 £3·6		2 60 £2·9
Fork-lift truck operator	281	27.3	1.6	Percentage of total pay Number of employees Average payment	63 278 £17·5	20 216 £7·3	5 89 £4·4	4 47 £6·5	6 145 £3·4	0 0 £0·0	17 £1·3
Inspector, etc.—skilled	625	30.2	0.9	Percentage of total pay Number of employees Average payment	76 611 £23.6	11 339 £6·4	3 121 £4·5	6 104 £10·6	3 157 £3·6	0 0 £0·0	
Inspector, etc.—semi-skilled	326	26.7	1.4	Percentage of total pay Number of employees Average payment	70 324 £18·9	12 183 £5·8	6 124 £4·4	5 59 £7·5	5 146 £3·2	0 0 £0·0	28 £1·0

Table 50 (con

Occupation g Storekeepe

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Summary of g

SEMI-SKILL

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Occupation gr

I. Managers

Retail shop manager

2. Supervisor

Office super

Other forev cribed)

4. Technician

Technician-

5. Academic

School te 6. Medical, de

Nursing mat

ontinued)	Make-up of pay by occupation, April 1970:
	Full-time men aged 21 and over paid for a full week (Basis D)

group and more and more and and and and and and and and and and	Number in sample	Average weekly earnings (Basis D) £	Standard error of average weekly earnings Per cent		Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
er, storeman, etc.—skilled	600	23.6	1.1	Percentage of total pay Number of employees Average payment	81 600 £19·0	14 347 £5·5	1 53 £3·3	 33 £5·6	3 182 £2·0	taines in	24 £1.7
er, storeman, etc.—semi-skilled	1,338	22.7	0.8	Percentage of total pay Number of employees Average payment	74 1,323 £17·1	15 831 £5•5	2 188 £3·5	4 181 £7·3	3 506 £2·0	dbin <u></u> neri	77 £1·6
ottler, canner	507	24.6	1.2	Percentage of total pay Number of employees Average payment	68 500 £17·0	18 340 £6·5	3 119 £3·5	6 89 £8·6	4 204 £2·3	-	 36 £2·3
groups 14-16	19,799	28.6	0.5	Percentage of total pay Number of employees Average payment	70 19,338 £20·6	16 12,650 £7·0	2 3,405 £3·9	7 3,766 £10·9	3 5,998 £3·2	61 £3·0	 2,529 ≰1∙7
	10,797	26.6	0.3	Percentage of total pay Number of employees Average payment	62 10,260 £17·4	16 7,047 £6·4	5 3,407 £4·2	12 3,173 £11•0	4 3,845 £2·9	41 £2·6	 1,321 £1∙6
ED Social Sector Testa	7,660	23.3	0.4	Percentage of total pay Number of employees Average payment	68 7,522 £16∙1	17 5,133 £6·0	4 1,664 £3∙8	6 1,487 £7·3	4 2,742 €2·7		 819 £1∙6
AL OCCUPATIONS	54,756	26.8	0 · I	Percentage of total pay Number of employees Average payment	69 53,468 £18·9	16 34,822 £6·9	3 11,859 £3∙7	7 10,246 £9·9	3 17,203 €2·8	737 £4·5	 6,301 £1∙8
IANUAL OCCUPATIONS	31,109	35 · 8	0.3	Percentage of total pay Number of employees Average payment	91 30,931 £32 · 9	3 5,917 £5·3	1,117 £3·1		2 6,646 £3·7	2 2,357 £11·8	 1,811 £3∙8

Notes: — means less than 0.5. The number of employees and the average payment have been omitted where some but fewer than 10 people received payment under the particular heading—see page 1105 of this GAZETTE. Average weekly earnings are given only if the standard error is not more than 2.0 per cent. * These occupational groups are not limited to Post Office employees. † Includes all members of private police services, namely works policemen, as well as those in public services.

Table 51 Make-up of pay by occupation, April 1970: Full-time women aged 18 and over paid for a full week (Basis D)

roup	Number in sample	Average weekly earning (Basis D) £	Standard error of average weekly earnings Per cent	1 + 7 Presentag Number of Number of Number of Aturnation	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
2 03 T	545	ere t r.pra tr	viciality and tyretent of teast pa	Percentage of total pay Number of employees Average payment	94 545 £23∙5	1 34 £2.6			3 162 €2·3	2 90 £3·3	3 £3·8
pp manager or departmental	251		employent cymant of total ba	Percentage of total pay Number of employees Average payment	91 251 £15·6	1 26 £2·3	0 0 £0·0	-	3 86 £1·3	5 76 £2·6	—- Сла
rs and forewomen	996	19.7	1.5	Percentag of total pay Number of employees Average payment	94 996 £18∙5	2 191 £2·5	30 £1·8	16 £1·8	2 320 £1 · 2	33 £2·5	31 £I∙8
ervisor	325	24.9	1.8	Percentage of total pay Number of employees Average payment	96 325 £24·0	2 46 £2·7	0 0 £0·0	0 0 £0·0	1 67 £1•5	-	– 11 £2·2
ewoman or supervisor (so des-	376	17.7	1.5	Percentage of total pay Number of employees Average payment	92 376 £16·2	4 108 £2.6	1 21 £2·0	14 £2·0	3 139 £1·2		
ns 8:03 1:23 7:13	460	18.2	8.1	Percentage of total pay Number of empolyees Average payment	96 460 £17∙6	 34 £2.6	-	0 0 £0·0	1 59 £1 · 8		 4 £5∙0
—laboratory, etc.	269	16.7	2.0	Percentage of total pay Number of employees Average payment	96 269 £16·1	 9 £2·1	-	0 0 £0·0	 39 £0·8	h de <u>ns</u> riha ene jedite	1 11 £5·1
and teaching	2,126	29 · 1	0.7	Percentage of total pay Number of employees Average payment	98 2,126 £28·5	11 £6·2	-	0 0 £0·0		0 0 £0·0	51 £3·2
chers—secondary, etc. schools	1,924	28.7	0.7	Percentage of total pay Number of employees Average payment	98 1,924 £28·1		0 0 £0·0	0 0 £0·0		0 0 £0·0	43 £3·5
lental, nursing and welfare	2,944	19.0	0.8	Percentage of total pay Number of employees Average payment	96 2,942 £18·3	 5 ≰ ∙9	2 1,238 £1·1	0 0 £0·0	57 £0·8		42 £1 · 5
atron, sister	425	26.5	0.9	Percentage of total pay Number of employees Average payment	97 424 £25 · 7	15 £2·5	2 214 £1·2	0 0 £0·0	— 11 £1·0	0 0 £0·0	

Table 51—continued Make-up of pay by occupation, April 1970:

Full-time women aged 18 and over paid for a full week (Basis D)

Occupation group	Number in sample	Average weekly earning (Basis D) £	Standard error of average weekly earnings Per cent	tes sverage voerage	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud- ing holiday/ sick pay)
Medical, dental, nursing and welfare (contd.)			0.9	Percentage of total pay	96	20.1	3	0	(anangria)	0	1008 32 32
Staff nurse, enrolled nurse, registered nurse, midwife	1,166	17.7	ter total an	Number of employees Average payment	1,165 £17·0	52 £1·5	595. £0·9	£0.0	£I·I	£0.0	60 £1·2
Nursing assistant	571	14.0	0.9	Percentage of total pay Number of employees Average payment	95 571 £13·2	34 £1·1	4 341 £0·9	0 0 £0·0		0 £0·0	18 £0·9
Other medical, dental, nursing and welfare staff (so described)	390	16.6	2.0	Percentage of total pay Number of employees Average payment	97 390 £16·1	1 19 £1·9	47 £1·7	0 0 £0·0	25 £0·8	(<u>no</u>) y <u>o</u> f groe	23 £1·3
Other professional and technical	272	9866.81 4-023 3096		Percentage of total pay Number of employees Average payment	98 272 £27 · 2			0 0 £0·0	1 48 £2·2	-	-
3. Office and communications	13,657	16.2	0.3	Percentage of total pay Number of employees Average payment	97 13,657 £15·7	 ,77 £1·8	170 £1.7	20 £2·7	1 2,772 £0·9		443 £2.0
Clerk—senior	869	19-2	1.2	Percentage of total pay Number of employees	97 869 £18.5	1 104 £2.0	-	12	2 250 £1·3		
Clerk—intermediate	3,563	16.8	0.2	Average payment Percentage of total pay Number of employees	97 3,563	2 638 £1.7		SNOW.	1 628 £0.9		
Clerk—routine or junior	2,657	14.3	0.2	Average payment Percentage of total pay Number of employees	£16·3 97 2,657	2 379		Anup:	1 377		1 102 £2.0
Secretary, shorthand typist	2,765	17.7	0.6	Average payment Percentage of total pay Number of employees	£13·9 98 2,765	£1.7	£1·2	0	£0.7	£0.9	
Copy/audio typist	1,178	14.5	0.7	Average payment Percentage of total pay Number of employees	£17·3 98 1,178	£1.3	£0·0	£0.0	£0.9 1 285	£1·3	
Telephonist	736	15.4	0.9	Average payment Percentage of total pay Number of employees	£14·2 97 736	£1.6 2 91	1 48	0	£0.7	£0·0	£1.8
Office machine operator	1,103	15.0	0.8	Average payment Percentage of total pay Number of employees	£14·9 95 1,103	£2·3	£1·2	£0·0	£0-5	- i	£1·2
Other office and communications staff	490	16.7	1.7	Average payment Percentage of total pay	£14·3	£2.0	£2.5		£0.8	-	£1.8
(so described)	omisi	yaq ji		Number of employees Average payment	490 £16·0	62 £2·5	24 £3·4		101 £0·8	decend they	17 £1·8
P. Sales	2,549	11.2	0.7	Percentage of total pay Number of employees Average payment	93 2,546 £10·7	1 235 £1·5	16 £2·1	16.	2 873 £0·6	3 400 £2·3	26 £1·4
Shop saleswoman, sales assistant	1,999	10.8	0.6	Percentage of total pay Number of employees Average payment	95 1,999 £10·2	1 159 £1·2		<u></u>	2 683 £0·5	2 288 £1.6	17 £0·6
. Catering, domestic and other service	3,575	11.5	0.2	Percentage of total pay Number of employees Average payment	91 3,573 £10∙5	3 661 £2·2	2 510 £1·8	49 £2·1	1 469 £0-9	 126 £3∙0	210 £1 ⋅ 7
Chef/cook	450	12.5	1.4	Percentage of total pay Number of employees Average payment	91 450 £11·4	5 88 £2.9	2 51 £2·3	12-1	1 56 £0·5	-	
Kitchen/counter hand, school meals helper	680	10.6	1.1	Percentage of total pay Number of employees	93 680 £9.8	4 138 £1.9	1 64 £1.6	-	1 85 £0∙9		1 45 £1·1
Other catering staff (so described)	359	11.7	1.6	Average payment Percentage of total pay Number of employees Average bayment	91 359 £10.7	5 85 £2·3	2 46 £2·1	-	1 66 £0.9	-	20 £1.0
Cleaner, charwoman	785	11.3	0.9	Average payment Percentage of total pay Number of employees	92 785	3 132 £1.9	3 164 £1.7		1 84 £0.8	<u>ich</u> es anaiste	1 38 £1.5
Other domestic and service staff (so described)	537	12.0	1.3	Average payment Percentage of total pay Number of employees	£10·3 91 536	4	4 130 £1.7	10 £2.0	1 41 £1.0		25 £1·3
. Building, engineering, etc.	1,502	14.9	0.6	Average payment Percentage of total pay Number of employees	£10.9 75 1,398	£2.0 3 351	117	17 658	3 462 £1.5	-	57 £I·I
Assembler-semi-skilled	459	14.6	0.9	Average payment Percentage of total pay Number of employees	£11.9 78 444	£2·1	£1.8	£5.9 14 204	3 135	-	-
Assembler-other (so described)	292	14.4	1-1	Average payment Percentage of total pay Number of employees	£11.8 79 282	£2.0	£1.9	£4.5	£1.4	0	
Machine operator (metal)—semi-skilled	313	15.5	1.3	Average payment Percentage of total pay	£11.8	£2.0	£1·3	£4.8 23	£1.6	£0.0	£1·1
Frachine operator (metal)—semi-skilled	513	13.3	1.5	Number of employees Average payment	278 £11·9	78 £2·3	22 £2·1	159 £7·1	111 £1.6	£0.0	£I

Occupation grou 15. Textile, clot Sewing machi Other textile, worker-se 16. Other occup Inspector, etc. Packer, bottle

Summary of gro SKILLED

SEMI-SKILLED

UNSKILLED

ALL MANUAL

ALL NON-MAN

Notes: — means less than 0.5. The number of employees and the average payment have been omitted where some but fewer than 10 people received payment under the particular heading—see page 1105 of this GAZETTE. Average weekly earnings are given only if the standard error is not more than 2.0 per cent.

Table	51—continued	
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Make-up of pay by occupation, April 1970: Full-time women aged 18 and over paid for a full week (Basis D)

up	Number in sample	Average weekly earning (Basis D) £	Standard error of average weekly earnings Per cent	antination Antination Alternations (1986	Basic pay	Over- time pay	Shift and other pre- mium pay- ments	Pay- ment by results	Bonus	Com- mission	Other pay (exclud ing holiday sick pay)
thing and footwear	2,199	13.5	0.6	Percentage of total pay Number of employees Average payment	71 1,781 £11·8	2 320 £1 · 6	73 £1·7	25 716 £10·3	2 504 £1·3	-	47 £2·5
inist—skilled	582	13.8	1.5	Percentage of total pay Number of employees Average payment	66 432 £12·2	1 71 £1·4	lativa)	31 227 £10·8	2 47 £1·1	- inated	
, clothing or footwear emi-skilled (so described)	276	13.4	1.6	Percentage of total pay Number of employees Average payment	74 234 £11·7	2 45 £1·6	10 £1·6	21 81 £9·5	2 62 £I·3	0 0 £0·0	00 <u>0.</u> 61
pations	3,348	13.2	0.4	Percentage of total pay Number of employees Average payment	84 3,267 £11·5	4 815 £2·2	1 294 £1·9	7 639 £4·6	4 1,303 £1·4		 172 £0∙8
—semi-skilled	259	14.4	1.4	Percentage of total pay Number of employees Average payment	86 255 £12·6	4 64 £2·1	1 18 £1·8	6 56 £4·3	3 67 £1·5	0 0 £0·0	
er, canner	702	13.0	0.9	Percentage of total pay Number of employees Average payment	85 695 £11·1	4 177 £1·9	2 81 £1·8	5 111 £4·2	4 339 £1·1		
ups 14-16	1,817	14.0	0.7	Percentage of total pay Number of employees Average payment	73 1,518 £12·2	2 310 £2·0		21 527 £10·2	2 477 £1·3	tha dro ministration	
ry solvice and other of	2,981	14.1	0.2	Percentage of total pay Number of employees Average payment	77 2,742 £11·7	3 639 £2·0	1 234 £1·8	15 987 £6·5	3 919 £1·5	arena al to a	
	2,251	13.3	0.2	Percentage of total pay Number of employees Average payment	82 2,186 £11·2	4 537 £2·1	1 218 £1·9	8 499 £4·7	4 873 £1·4	100 <u>21</u> 030 100 /00 104 /00	
OCCUPATIONS	11,668	13.4	0.3	Percentage of total pay Number of employees Average payment	82 11,059 £11·6	4 2,502 £2·3	1 1,153 £1·9	9 2,132 £6·8	2 3,030 £1·3	163 £2·7	551 £1·4
NUAL OCCUPATIONS	22,993	17.8	0.3	Percentage of total pay Number of employees Average payment	97 22,989 £17·2	l 2,291 £1·8	1,396 £1 · 1	26 £3·6	l 4,130 £0·9	581 £2·4	729 £2·2

Helping boys and girls to settle at work

It is estimated that in Great Britain today there may be about 40,000 boys and girls under the age of 18 who have difficulty in getting or keeping a job. A working party of the National Youth Employment Council, which has studied this question, calls, in its report issued recently, for experiments in the appointment of specially trained careers officers able to concentrate on dealing with the problem.

The report, which has been circulated to careers officers, secondary schools, and other organisations having a close interest, also draws attention to the pilot referral scheme which operated in Manchester, Newcastle and South-West London. Under this scheme careers officers referred to psychologists cases of socially unsettled boys and girls who might be in need of intensive counselling. The expansion of this on a national basis. the report says, would be an important development and prove beneficial to many disadvantaged young people.

The working party, under the chairmanship of Lord Longford. chairman of the National Youth Employment Council, was concerned with the help given by the Youth Employment Service to young people who fail to settle in employment. It paid particular attention to those who are reluctant to work; who change jobs frequently without adequate reason; whose behaviour and attitude are so unsatisfactory that employers are reluctant to engage them; or who are delinquent.

The number of young people who remain unemployed for long periods is, the report points out, fortunately small. The working party asked the Department of Health and Social Security whether there was any evidence of substantial voluntary long term unemployment among young people, who were receiving social security benefit, but on the whole this did not seem to be so.

Frequent change of jobs

It appeared that roughly half of the young people registered for work at any time received neither unemployment benefit nor supplementary allowances. According to a survey conducted by a number of Youth Employment Committees for the working party, disadvantaged young people change jobs relatively frequently but do not suffer long periods of unemployment in between. Of the boys and girls covered by the survey, as many left their jobs voluntarily as were dismissed. The difference between the reasons given by boys and girls for leaving jobs was chiefly that a higher proportion of girls did not like the job, while more boys did not like the wages.

All too often the influence of a stable home was lacking from the lives of those who did not settle in employment. Nearly half of those covered by the survey of the working party were known to have the disadvantage of some domestic difficulties, and a high proportion came from large families often cared for by only one parent.

The working party thought that the work of a careers office should be so organised that unsettled boys and girls were wherever possible dealt with by an experienced careers officer. Furthermore, the careers officer should enlist the co-operation of larger employers with adequately staffed personnel departments in the placing of disadvantaged young people. Although many employers considered it a social obligation to co-operate in helping the disadvantaged, as they frequently did for more obviously handicapped school-leavers, they were well aware that

they are usually restless youngsters who could exert an unsettling influence on others of their age to the detriment of discipline, It is recommended that careers officers should seek to increase the number of employers who are prepared to assist.

A special questionnaire should be devised for reviewing the progress of young people in employment, which would help to identify those who need to be seen personally. Moreover, all young people should be made aware of the help that the YES could give them. Employers, careers officers and youth workers should direct the attention of disadvantaged young people to the informal residential courses provided for school-leavers and young workers by many local education authorities and some voluntary organisations, and encourage suitable candidates to apply. Careers officers should also bring to their attention the advantages of voluntary service and other activities in the hope that they would participate.

Differences of opinion

On the question of the probation service, the report says that the working party was concerned to find that there may sometimes be difference of opinion about the employment entered by probationers. Probation officers attach great importance to getting their clients into work quickly, even though the employment may not be vocationally ideal. Careers officers, on the other hand, were concerned about the suitability of the employment entered.

"We think that both points of view must be taken into account", says the report. "A long period of unemployment is demoralising for any young person, but may be particularly damaging for a young person on probation, and, especially in areas where there is a lack of employment opportunities, it may sometimes be necessary for a young person to enter a job below his capabilities. Careers officers maintain a 'betterment register' for such young people, who may be interested in employment at a higher level at a later stage. We suggest that, where a suitable vacancy is not immediately available, the career officer and the probation officer should discuss possible lines of action".

Information for guidance

On the question of the disclosure of information by the probation officer, the report says that difficulties have occasionally arisen where careers officers have not been given all the information they need. In some cases they have not known that a young worker seeking employment was on probation, and in other cases they had not had full details of the young boy or girl's background. In these cases, officers may unwittingly submit young people to unsuitable jobs and may lose the goodwill of employers. The working party did not think that disclosure of more information to careers officers would involve any great risk, and they suggested that the CYEE should discuss with the Home Office whether anything more could be done to ensure that careers officers are given all the information needed for proper guidance. One suggestion put forward is that probation officers should be encouraged to contact careers officers as soon as probationers become unemployed or encounter employment difficulties.

LABOUR TURNOVER: MANUFACTURING INDUSTRIES: FOUR WEEKS ENDED 15th AUGUST, 1970

ndustry Standard Industrial Classification 1968)	ments	er of en per 100 at begi od	em-	charge losses	per of dis per 100 l at begi iod	ther em-	Industry Number of (Standard Industrial Classification 1968) ployed at be of period		per 100 at begi	t 100 em- beginning losses per 100 em-			
Star militar	Males	Females	Total	Constant of the	Females	Total	this at docks, wherea and	Males	Females	Total	128 3 C	Females	То
ood, drink and tobacco	3.5	5.1	4.2	3.6	5.4	4.3	Metal goods not elsewhere		loopur.	adaus	1216423	Diago I	
Grain milling Bread and flour confectionery Biscuits	3·3 4·6 3·9	3·5 6·1 6·7	3·4 5·2 5·6	2.8 4.5 4.0	3·0 6·6 6·4	2·9 5·3 5·5	specified Engineers' small tools and gauges Hand tools and implements	2·8 2·5 2·0	3·3 2·5 2·0	3·0 2·5 2·0	3·0 2·8 3·2	3·9 4·0 3·4	333
Bacon curing, meat and fish products	5.3	5.2	5.3	5.0	6.1	5.5	Cutlery, spoons, forks and plated tableware, etc.	3.0	4.6	3.7	2.8	5.2	3
Milk and milk products Sugar Cocoa, chocolate and sugar	2•3 1·8	4·2 2·9	2·9 2·1	4·6 1·4	6.6 4.2	5·3 2·1	Bolts, nuts, screws, rivets, etc. Wire and wire manufacturers Cans and metal boxes	2·7 3·4 4·7	2·5 5·5 4·2	2.6 3.8 4.4	2·3 2·9 4·7	3·1 4·1 4·8	234
confectionery Fruit and vegetable products	2.6 4.3	4·3 5·1	3.6 4.7	2·5 7·2	4·4 5·9	3·5 6·5	Jewellery and precious metals Metal industries not elsewhere	2.1	4.1	2.9	2.4	2.6	2
Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere	2.5 1.9	3·2 5·2	2.6 2.6	2·3 1·9	2·5 4·6	2·3 2·4	specified	2.8	3.1	2.9	3.1	3.8	
specified Brewing and malting	3·1 2·0	4·9 3·9	3.9 2.4	2.7	5·4 3·2	3.9	Textiles Production of man-made fibres	2·8 0·7	3·2 1·2	3·0 0·8	3·1 0·8	3·7 1·7	
Soft drinks	5.3	6.3	5.7	7.0	11.1 3.8	8·4 3·0	Spinning and doubling on the cotton and flax systems	5.2	4.3	4.8	4.3	4.0	100
Other drink industries Fobacco	3.6 2.0	4·6 5·3	4·0 3·8	1.3	2.9	2.2	Weaving of cotton, linen and man-made fibres	3.7	2.7	3.2	3.2	3.1	
al and petroleum products	1.3	2.5	1.5	1.2	2.0	1.3	Woollen and worsted Jute	2.4	2·7 2·0	2·5 2·5	3·7 5·4	3·8 5·8	
Coke ovens and manufactured fuel lineral oil refining	2.1	4·4 2·1	2·2 0·9	1.8	1.5	1.8	Rope, twine and net	3.6	3.0	3.2	4.0	1.9	101
ubricating oils and greases	2.1	3.2	2.4	2.2	2.0	2.1	Hosiery and other knitted goods Lace	2·8 1·5	3.3	3.1	3·0 1·4	3.2	124
emical and allied industries	2.0	4.4	2.7	1.7	3.9	2.4	Carpets Narrow fabrics (not more than	2.2	3.1	2.6	2.3	3.0	200.00
General chemicals Pharmaceutical chemicals and	1.5		1.7	1.4	2.6	1.6	30 cm. wide) Made-up textiles	2·2 4·2	2·7 4·2	2·5 4·2	1.9	2·7 5·1	1
preparations oilet preparations	2.9 3.6	5·2 7·2	3.9 6.0	2·0 3·9	4·3 6·4	3·0 5·6	Textile finishing Other textile industries	2.7	2.4	2.6	3.2 3.5	3·4 5·3	
aint oap and detergents	3·7 2·0	4·8 3·9	4·0 2·7	3.2	3·1 4·2	3.2	Other textile industries	1 3 1	1 .0	evv) as			
ynthetic resins and plastics	1.9	3.3	2.1	1.4	3.3	1.7	Leather, leather goods and fur Leather (tanning and dressing)	3.7	3.8	3.7	3.4	3.6	
materials and synthetic rubber Dyestuffs and pigments	2.1	3.2	2.3	1.4	2.8	1.6	and fellmongery	3.2	2·8 4·3	3.1	2·8 4·6	3.0 3.8	
ertilizers Dther chemical industries	2.4	3·6 4·0	2·6 2·7	2·7 2·0	4·0 3·9	3·0 2·7	Leather goods Fur	4·4 4·5	2.4	4·4 3·7	4.3	3.3	1
tal manufacture	1.9	3.2	2.1	1.9	2.8	2.0	Clothing and footwear	2.7	4.0	3.7	2.7	3.6	
ron and steel (general) iteel tubes	1.8 1.7	3.6	2·0 1·9	1.5	2.4	1.6	Weatherproof outerwear Men's and boys' tailored	3.4	4.1	3.9	5.0	4.3	1
ron castings, etc. Iuminium and aluminium alloys	2.2	2.6	2.3	2.3	2.4	2.3	outerwear	2.0	3.1	2.8	1.9	2.8	
Copper, brass and other copper alloys	1.9	3.1	2.2	2.5	3.6	2.7	Women's and girls' tailored outerwear	4.1	4.2	4.2	5.0	5.2	
Other base metals	2.5	3.5	2.6	2.4	3.9	2.6	Overalls and men's shirts, underwear, etc.	2.6	4.5	4.2	2.2	3.2	
Agricultural machinery (except	2.2	3.1	2.3	2.2	3.0	2·4 2·2	Dresses, lingerie, infants' wear, etc. Hats, caps and millinery	3.6	4·9 3·4	4.7	3.8	4·0 3·6	
tractors) 1etal-working machine tools	1·4 2·3 1·7	2.5	1.5	2.1	3.0	2.0	Dress industries not elsewhere specified	2.5	4.9	4.5	2.6	3.7	
Pumps, valves and compressors ndustrial engines	1.4	2·8 3·1	1.9	1.6	2·4 3·0	1.8 2.3	Footwear	2.1	3.1	2.6	1.9	2.9	
extile machinery and accessories Construction and earth moving	2.2	2.8	2.3	3.4	4.2	3.5	Bricks, pottery, glass, cement,		(dachs	-worstel	bran mellio	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
equipment Mechanical handling equipment	1.6	3.0	1.8	2.0	3.9	2.2	etc. Bricks, fireclay and refractory	3.0	3.7	3.1	3.0	3.3	
Office machinery	1.9	2.5	2.1	1.8	2.4	2.0	goods Pottery	3·1 3·4	3·4 4·2	3·2 3·8	3·5 2·6	3.6	
Other machinery ndustrial (including process)						and the second s	Glass	2.4	3.1	2.6	2.1	2.5	
plant and steelwork Ordnance and small arms	2·7 0·9	3.1	2·7 0·9	2·7 1·0	3.1	2·7 1·5	Cement Abrasives and building materials,		(Friday)	1.8	Then Street	and a strain	
Other mechanical engineering not elsewhere specified	2.4	3.2	2.6	2.1	2.8	2.2	etc. not elsewhere specified	3.4	3.2	3.4	3.8	3.9	
trument engineering	2.4	3.5	2.8	2.4	3.6	2.9	Timber, furniture, etc. Timber	3·8 4·0	3.4	3.7	3.4	3.8	
Photographic and document copying equipment	2.3	3.6	2.7	1.7	2.6	2.0	Furniture and upholstery	3.1	3.1 4.4	3.1	3.1 2.4	4.0	-
Watches and clocks Surgical instruments and	2.8	3.1	3.0	1.7	2.9	2.3	Bedding, etc. Shop and office fitting	3.9	4.4	4.0	2.8	4.6	
appliances Scientific and industrial	3.5	4.5	4.0	2.7	4.1	3.3	Wooden containers and baskets Miscellaneous wood and cork	4.9	2.5	4.4	4.4	2.9	
instruments and systems	2.1	3.1	2.4	2.6	3.7	3.0	manufacturers	4.5	3.1	4.1	3.9	3.2	
ectrical engineering Electrical machinery	2·0 2·0	3·3 3·5	2·5 2·4	1.9	3·2 2·8	2.4	Paper, printing and publishing	2·1 2·3	4.4	2.8	1.8	3.5	
nsulated wires and cables	1.1	2.2	1.4	1.2	2.3	1.6	Paper and board Packaging products of paper,	a fundadora	210 110	(1 20) (2 100)	19 19 19 19 19 19 19 19 19 19 19 19 19 1	12102.302.5	
Telegraph and telephone apparatus and equipment	1.5	2.3	1.8	1.3	2.4	1.8 3.1	board associated materials Manufactured stationery	3.3	4·8 5·3	4·0 4·2	2·5 2·7	4·3 3·4	
Radio and electronic components Broadcasting receiving and sound	2.3	3.8	3.1	2.2	and the second	in Promis Mile	Manufactures of paper and board not elsewhere specified	3.6	5.5	4.4	3.2	4.0	
reproducing equipment	3.3	3.6	3.5 3.7	2.3	3.7	3.1	Printing, publishing of newspapers	1.6	4.1	2.1	0.9	3.7	0
Radio, radar and electronic capital goods	1.7	3.1	2.1	1.7	2.9	2.1	Printing, publishing of periodicals Other printing, publishing,		4.2	2.3	1.7	4.0	
lectric appliances primarily for	1.9	3.7	These !	2.4	3.0	2.6	bookbinding, engraving, etc.	1.9	4.1	2.7	1.8	3.1	
domestic use Dther electrical goods	2.4	3.0	2·5 2·7	2.0	3.3	2.6	Other manufacturing industries	2.8	4.2	3.4	2.7	4·2 3·3	
rine engineering	2.4	2.0	2.4	1.6	2.1	1.6	Rubber Linoleum, plastics floor-covering	1.8	2.4	2.0	1.8	Section Section	
hicles Wheeled tractor manufacturing	1.2	2.2	1.3	1.2	2.7	1.4	leathercloth, etc. Brushes and brooms	3.5	2.6	3.3	3·0 1·5	2.2	
Motor vehicle manufacturing	1.2	1.9	1.2	i.3	2.6	1.5	Toys, games, children's carriages and sports equipment		5.8	5.2	4.1	4.5	
Motor cycle, tricycle and pedal cycle manufacturing	2.6	3.7	2.9	2.0	4.5	2.6	Miscellaneous stationers' goods Plastic products not elsewhere	5.2	4.6	4.8	3.1	6.2	
Aerospace equipment manufacturing and repairing	1.0	2.4	1.2	1.0	2.7	1.3	specified	3.9	4.7	4.2	3.6	5.0	
Locomotives and railway track equipment	1.5	2.9	1.6	0.7	2.6	0.8	Miscellaneous manufacturing industries	3.5	3.6	3.6	3.2	4.5	
Railway carriages and wagons	1.6	5.9	1.8	1.0	2.0	1.0	All the above industries	2.3	3.8	2.8	2.3	3.7	-

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ACCIDENTS AT WORK—THIRD QUARTER 1970

Between 1st July and 30th September this year 71,425 accidents at work, 141 of which were fatal, were notified to H.M. Factory Inspectorate. These included 59,618 (80 fatal) involving persons engaged in factory processes, 9,780 (58 fatal) to persons engaged on building operations and works of engineering construction, 1,769 (three fatal) in works at docks, wharves and quays other than shipbuilding and 258 (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	14	8,109
West Riding and North Lincolnshire	17	9,573
Midlands (Birmingham)	10	5,604
Midlands (Nottingham)	12	5,524
London and Home Counties (North)	10	4,276
London and Home Counties (East)	13	5,418
London and Home Counties (West)	12	4,520
South Western	7	3,249
Wales	8	5,804
North Western (Liverpool)	12	6,657
North Western (Manchester)	8	4,786
Scotland	18	7,905
Total	141	71,425

Table 2Analysis by process

Process	Fatal accidents	Total accidents
Textile and connected processes		
Cotton spinning processes	there illing 1	563
Cotton weaving processes	in no - lister	290
Weaving of narrow fabrics		82
Woollen spinning processes		234
Worsted spinning processes	the state of the state	338
Weaving of woollen and worsted cloths	in man Trains	113
Flax, hemp and jute processing		169
Hosiery, knitted goods and lace manufacture	whenter teria w	230
Carpet manufacture	-	337
Rope, twine and net making	-	84
Other textile manufacturing processes Textile, bleaching, dyeing, printing and finishing		213
Job dyeing, cleaning and other finishing	4.4.1.77.1.1.1.1.1	378
Laundries	siconney, and blood	33
Laundres 6 6 4 4 6 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	beitinage avoiding	153
Total	-	3,217
Clay, minerals, etc.		a read on Th
Bricks, pipes and tiles	1 2	594
Pottery	2	385
Other clay products	· · · · ·	266
Stone and other minerals	2	192
Lime	atop ber brees.	417
Cement 4		86
Asphalt and bitumen products	porter - opally	24
Boiler insulation materials	all and the second second	25
Tile slabbing		3
Articles of cast concrete and cement, etc.	2	355
Total	10	2,347
Metal processes	Part R. States of	1-Plephoto Capito
Iron extraction and refining	Can pp age	366
Iron Conversion	5	1,539
Aluminium extraction and refining	_	106
Magnesium extraction and refining	and the other states and the	7
Other metals, extraction and refining	I and I amongo	382
Metal rolling:	A REAL PROPERTY AND	a statistic statistics
Iron and steel	4	1,381
Non-ferrous metals	-	206
Tin and terne plate, etc. manufacture	in man a to a feat	106
Metal forging	· ·	767
Metal drawing and extrusion	1	580
Iron founding	2	2,412
Steel founding	2	483
Die casting	haran anternation	206
Non-ferrous metal casting	The setter to a set	394
Metal plating		110
Galvanising, tinning, etc.	adeustanumen .	91
Enamelling and other metal finishing	-	140
Total	17	9,276

Table 2 (continued) Analysis by process Process Fatal accidents Total accidents General engineering Locomotive building and repairing Railway and tramway plant manufacture and repair Engine building and repairing 211 456 608 649 956 1,714 1 Boiler making and similar work Constructional engineering Motor vehicle manufacture Non-power vehicle manufacture | 5 Vehicle repairing Shipbuilding and shipbreaking: 298 1,761 Work in shipyards and dry docks Work in wet docks or harbours 2 1,807 153 323 503 2,645 611 3 Aircraft building and repairing Machine tool manufacture _ Miscellaneous machine making Tools and implements Miscellaneous machine repairing and jobbing engineering Industrial appliances manufacture 1,420 Industrial appliances manufacture Sheet metal working Metal pressing Other metal machining Miscellaneous metal processes (not otherwise specified) Miscellaneous metal manufacture (not otherwise specified) Railway running sheds Cutlery 899 1,052 584 1,004 1,287 1,318 -20 Cutlery -Silverware and stainless substitution for silver -Iron and steel wire manufacture 262 117 Wire rope manufacture -Total 23 20,706 **Electrical engineering** Electric motor, generator, transformer and switchgear manufacture and repair Electrical accumulator and battery manufacture and 3 644 repair 119 Radio and electronic equipment and electrical instrument manufacture and repair Radio, electronic and electrical component manu-2 674 facture Cable manufacture 371 434 Electric light bulb and radio valve manufacture and repair Other electrical equipment manufacture and repair 208 640 Total 5 3.090 Wood and cork working processes Saw milling for home grown timbers Saw milling for imported timbers 351 54 33 1111 Plywood manufacture Chip and other building board manufacture Wooden box and packing case making 32 168 49 332 Coopering Wooden furniture manufacture and repair Spraying and polishing of wooden furniture Engineers pattern making 1 50 ----Joinery Other wood and cork manufacture and repair 824 245 -Total 2,146 3 **Chemical industries** Heavy chemicals 482 344 4 Fine and pharmaceutical chemicals Other chemicals 329 89 223 120 442 143 181 233 374 Synthetic dyestuffs Oil refining Explosives Plastic material and man-made fibre production E Soap, etc. Paint and varnish 3 Coal gas Coke oven operation Gas and coke oven works by-product separation ----72 70 Patent fuel manufacture Total 7 3,102 Wearing apparel Tailoring Other clothing 238 307 -----Hatmaking and millinery -Footwear manufacture 179 Footwear repair -740 Total -Paper and printing trades 1,148 174 455 249 786 Paper making Paper staining and coating Cardboard, paper box and fibre container manufacture 1 Bag making and stationery Printing and bookbinding Ξ 11 Engraving

Total

Process

Food and allied trades

Flour milling Coarse milling Other milling Bread, flour confectione Sugar confectionery Food preserving Milk processing Edible oils and fats Sugar refining Slaughter houses Other food processing Alcoholic drink Non-alcoholic drink

Total

Miscellaneous

Electrical stations Plant using atomic react Other use of radioactive Tobacco Tanning Manufacture and repair (not otherwise speci

Manufacture and repair materials (not other Rubber Linoleum

Cloth coating Manufacture of articles

specified) Glass

Fine instruments, jewel than high precision v Upholstery, making up textiles

Abrasives and synthetic General assembly and pa Processes associated with Match and firelighter n

Water purification Factory processes not o

Total

Total, all facto

permitted* were:

2,823

4

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Table 2 (continued) Analysis by process

ARCONS OF ADD	Fatal accidents	Total accidents
		112
he train aldahi kudin	10 7 91.4	46
and biscuits		460
	2	1,030
	900 50 10	115
	-	299 1,629
	3	898
	6	6,603
and the second second second		an an an antana a
1. AldinaM	1	747
rs naterials	=	01
-udoso0		168 150
farticles made from leather	2512	33
of articles mainly of textile e specified)	_	96
	2	1,073
om plastics (not otherwise	-	57
	in the second	869
y, clocks and watches, other k	-	245
of carpets and of household	de bread	107
ndustrial jewels king (not otherwise specified)	-	59
agriculture ufacture	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	48
		18 473
erwise specified	5	5,568
processes	80	59,618

ocess	Fatal accidents	Total accidents
onstruction processes under section 127 of Factories Act 1961 Building operations		and sta
Industrial building:	Baller, Viet	de the second
Construction	14	1,872
Maintenance Demolition	4	265 79
Commercial and public building:		ry here
Construction	4	1,823
Maintenance Demolition	2	383 40
Blocks of flats:	10.03 30 60 GC	ray, penal
Construction	2	593
Maintenance		81
Demolition	-	1
Dwelling houses:	3	1 227
Construction Maintenance	2	1,337
Demolition	dī -→)-80	26
Other building operations:		
Construction	3	280
Maintenance	1	136
Demolition		25
Total	37	7,487
orks of engineering construction operations at	2.07	96
Tunnelling, shaft construction, etc. Dams and reservoirs (other than tunnelling)		55
Bridges, viaducts and aqueducts (other than tunnelling)	1 States	158
Pipe lines and sewers (other than tunnelling)	I had	
Docks, harbours and inland navigations		57
Waterworks and sewage works (other than tunnelling)	Canol care	138
Work on steel and reinforced concrete structures	ithage bogs)	24
Sea defence and river works	10	38
Work on roads or airfields Other works	A CONTRACTOR OF A CONTRACTOR OF A	410
Total	21	2,293
Total, all construction processes	58	9,780
rocesses under section 125 of Factories Act 1961	ichque boen)	silversida (vy
Work at docks, wharves and quays (other than		Series a during
shipbuilding)	3	1,769
Work at inland warehouses	-logia	258
Total	3	2,023
Grand Total	141	71,425

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 30 November 1970, according to the type of employment

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† Double day shifts‡ Long spells Night shifts Part-time work§ Saturday afternoon work Sunday work Miscellaneous	42,827 41,541 9,509 19,252 19,942 6,392 25,115 2,943	1,710 3,200 507 1,342 12 311 986 428	3,414 3,227 936 	47,951 47,968 10,952 20,594 19,966 7,043 27,090 3,493
Total	167,521	8,496	9,040	185,057

*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.

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

‡Includes 17,060 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.

AVERAGE RETAIL PRICES OF ITEMS OF FOOD

Average retail prices on 20th October 1970 for a number of important items of food, derived from prices collected for the purposes of the General Index of Retail Prices in 200 areas in the United Kingdom, are given below.

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

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

Item	Number of quotations 20th October 1970	Average price 20th October 1970	Price range within which 80 per cent of quotations fell
No della I danillances a		d.	d.
Beef: Home-killed Chuck	855	78.3	70 - 84
Sirloin (without bone) Silverside (without bone)* Back ribs (with bone)* Fore ribs (with bone) Brisket (with bone) Rump steak*	837 885 733 775 755 875	111.0 102.7 70.0 68.7 45.0 141.1	$\begin{array}{r} 94 - 126 \\ 92 - 114 \\ 60 - 84 \\ 60 - 80 \\ 34 - 66 \\ 114 - 168 \end{array}$
Beef: Imported, chilled Chuck	72	67.4	58 - 72
Silverside (without bone)* Rump steak*	50 97	84·6 110·8	58 - 72 76 - 96 96 -136
Lamb: Home-killed Loin (with bone) Breast*	772 767	83·2 24·6	72 - 96 18 - 36
Best end of neck Shoulder (with bone) Leg (with bone)	732 757 781	62·5 57·0 79·8	42 - 82 48 - 72 70 - 90
Lamb: Imported Loin (with bone) Breast* Best end of neck Shoulder (with bone) Leg (with bone)	588 576 572 591 590	63 · 6 15 · 3 51 · 6 45 · 5 68 · 9	54 - 72 10 - 20 36 - 60 40 - 52 64 - 74
Pork: Home-killed Leg (foot off) Belly* Loin (with bone)	847 850 882	69·0 44·2 82·2	60 - 80 38 - 50 72 - 90
Pork sausages Beef sausages	865 765	45·8 38·2	40 - 52 32 - 44
Roasting chicken (broiler) frozen (3 lb.) Roasting chicken, fresh or chilled, 5 lb. oven ready	671 338	41 · 3 47 · 7	36 - 46 40 - 60
Fresh and smoked fish			
Cod fillets Haddock fillets Haddock, smoked, whole Plaice fillets Halibut cuts Herrings Kippers, with bone	591 619 546 567 303 536 629	52.7 60.9 56.7 79.4 113.1 28.1 38.3	46 - 60 48 - 72 48 - 66 66 - 96 90 -144 22 - 34 32 - 44
Bread White, 14 lb. wrapped and sliced loaf White, 14 lb. unwrapped loaf White, 14 oz. loaf Brown, 14 oz. loaf	826 704 749 710	21.8 21.3 12.4 14.6	20 - 23 20 - 23 11 - 13 14 - 15
Flour Self-raising, per 3 lb.	859	24.0	20 - 28

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

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

Item	Number of quotations 20th October 1970	Average price 20th October 1970	Price range within which 80 per cent of quotations fell
Fresh vegetables	at arcietat an aspactate]	d.	d.
Potatoes, old, loose			(and kind)
White Red	612 466	4·0 4·8	3 - 5
Potatoes, new, loose			4 - 6
Tomatoes Cabbage, greens	853 506	29.6 8.5	24 - 36
Cabbage, greens Cabbage, hearted	664	7.8	6 - 12 5 - 12
Cauliflower or broccoli Brussels sprouts	724 720	15.5	9-21
Peas	14 Sec (18 10 28 60 8	12.1	9 - 15
Carrots Runner beans	840	6.7	5 - 9
Onions	853	10.0	8 - 12
Mushrooms, per ½ lb.	767	15.4	12 - 18
Fresh fruit	and and and the		
Apples, cooking Apples, dessert	841 856	10.4	8 - 14
Pears, dessert	818	16·0 15·0	12 - 24 12 - 20
Oranges Bananas	809 848	16·5 18·4	12 - 22
New Market and	010	10.4	10 - 22
Bacon Collar*	671	57.4	48 - 66
Gammon*	713	83.7	74 - 90
Middle cut*, smoked Back, smoked	496 443	76·4 83·6	66 - 88 76 - 92
Back, unsmoked	462	80.9	72 - 88
Streaky, smoked	434	54.6	46 - 66
Ham (not shoulder)	785	134.9	120 -144
Pork luncheon meat, 12 oz. can	733	33.2	28 - 38
Canned (red) salmon, 1-size can	857	65.5	59 - 72
Milk, ordinary, per pint	-	12.0	-
Butter, New Zealand Butter, Danish	801 850	42.1	40 - 44
The second of the second s	850	49.9	46 - 52
largarine, standard quality (without added butter) per 1/2 lb.	175	13.5	12 - 14
largarine, lower priced per 1 lb.	156	13.5	12 - 14 10 - 12
ard	872	21.1	18 - 24
Cheese, cheddar type	865	46.1	40 - 52
ggs, large, per doz.	762	53.6	50 - 60
ggs, standard, per doz.	766	44.9	42 - 50
ggs, medium, per doz.	406	37.8	36 - 42
ugar, granulated, 2 lb.	894	18.3	17 - 19
Coffee, instant, per 4 oz.	822	66.0	60 - 74
ea, per ‡ lb.	13 1081 (1)	A goradia	041.04
Higher priced Medium priced	318 1,874	25·3 20·3	24 - 26 18 - 23
Lower priced	732	19.3	18 - 23 18 - 20

BRITISH RAIL: EARNINGS OF MANUAL WORKERS

For a number of years the British Transport Commission collected details of rates of pay and earnings (but not hours worked) by occupation each March or April and published the results in their Annual Census of Staff. A summary of the results of the last such census was published in the December 1962 issue of this GAZETTE (page 462).

British Rail now provide details for manual workers similar

Earnings of manual workers—British Rail

	Wages sta	ff other than	workshop	Workshop	wages staff		All wages staff			
	Numbers	Average weekly earnings	Average hours worked	Numbers	Average weekly earnings	Average hours worked	Numbers	Average weekly earnings	Average hours worked	
WEEK ENDED 8th MAY 1970	IT Jilling	maces pro	actionis'	di dido al	all in the	MA LI		the will be		
Railways Male adults Male juniors	112,430 1,571	s. 571 277	49-9 45-9	47,226 3,043	s. 557 233	45·2 39·7	159,656 4,614	s. 567 248	48·5 41·8	
Female adults (a) full-time (b) part-time Female juniors	3,539 863 1	349 144 140	43·0 26·6 44·0	156 7 39	291 200 205	38·1 26·4 37·1	3,695 870 40	347 144 204	42.8 26.6 373	
h <mark>ips and harbours</mark> Male adults Male juniors	3,602 138	558 244	53·5 51·9	692 72	538 245	55 · 1 43 · 1	4,294 210	555 244	53·8 48·9	
Female adults (a) full-time (b) part-time	155	412 163	50·8 30·1	brind a			155 32	412 163	50·8 30·1	

LONDON TRANSPORT EXECUTIVE: EARNINGS OF MANUAL WORKERS

The regular enquiries held by the Department of Employment into the earnings and hours of manual workers do not cover the London Transport Executive.

The Executive have collected certain details, however numbers of manual workers employed and their earnings first pay-week in April 1970. The figures relate to "male "females" as against men (21 and over), youths and boys, v (18 and over) and girls in the Department's enquiry, t numbers of juniors employed by the Executive are accounting for only about one-half of one per cent. of th numbers of manual workers concerned.

Similar figures for October 1969 were published in the Fe 1970 issue of this GAZETTE (page 117).

Average hours worked in April 1970 for all classes of fu manual workers combined have been estimated as 44. males and 43 for females.

REGISTERED TRADE UNIONS: MEMBERSHIP AND FINANCES 1969

The annual report of the Chief Registrar of Friendly Societ includes a section relating to the membership and functions trade unions registered under the Trade Union Acts 1871 to 19 (Part 4, HMSO or through any bookseller, price 10s. (50p) ne The report includes a summary which covers the period 195 1969.

The following table gives a summary of the figures relating registered unions of employees for 1969, together with compared tive figures for 1968 and 1959. It should be noted that the figure in this table relate only to registered trade unions in Gre Britain, whereas the figures given in the article in this GAZET last month (see page 1023) on trade union membership relate the United Kingdom and include both registered and unregister trade unions.

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to those collected by the Department in its regular enquiries into earnings and hours. Details for October 1969 were published on page 787 of the September 1970 issue of this GAZETTE.

The table below gives separate details for railways and ships and harbour staff of British Rail, respectively, with workshops' grades differentiated in each case. Figures are for the week ended 8th May 1970. The amounts of average weekly earnings have been rounded to the nearest shilling in all cases.

Earnings of manual workers-London Transport Executive

ever, of		Number	r of worke	rs	Average earnings							
s in the		Males	Females		Males	Females						
es" and women	vomen		Full- time	Part- time	a sett on	Full- time	Part- time					
but the small,	(c) capital edition	- Ho	100 100 (* 1000 2180 (* 1000	on sidi ri(Smit	s. d.	s. d.	s. d.					
he total	Road staff	25,791	3,455	121	517 5	446 9	145 I					
ebruary	Rail staff	13,676	1,322	100	540 11	394 6	137 7					
cording	Common services	1,600	137	94	502 3	251 10	136 5					
ull-time ·75 for	All classes	41,067	4,914	315	524 8	427 3	140 2					

	1969	1968	1959
Number of unions on register Number of members	328 8,752,801	337 8,529,084	398 8,352,176
From members From other sources	£000's 38,280 7,502	£000's 37,081 7,241	£000's 23,675 3,756
Expenditure: Working expenses Unemployment, etc., benefit Dispute benefit Sick and accident benefit Death benefit Superannuation benefit Other benefits From political fund Other outgoings	27,384 427 1,619 3,844 1,316 2,712 2,521 7,18 2,696	25,412 478 1,162 4,090 1,324 2,735 2,304 712 3,424	13,905 287 2,681 1,645 867 2,674 1,342 868 1,40
Funds at end of year	132,746	129,762	86,18

News and Notes

TRAINING BOARDS

The Government's decision to make certain changes in grants to industrial training boards has been notified to boards by Mr. Robert Carr, Secretary of State for Employment.

The changes will operate from 1st April next, but all existing commitments will be met.

They affect grants for research and technical surveys, for training of training staff and current expenses of additional off-the-job training places.

Research and technical surveys: At present a grant is payable by the department to a training board of up to 50 per cent. of the cost of approved research projects concerning training in the industry which is to be conducted or sponsored by the board.

The Government now considers that boards should now assume full financial responsibility for these projects, and so projects due to start on or after 1st April 1971 will not be eligible for grant.

Under the technical survey scheme grant of up to 50 per cent. of the costs of surveys a preliminary to the preparation of training recommendations) may be paid by the department during the first five years of a board's existence.

From 1st April 1971 this grant will be available only during the first three years of a board's life.

In the financial year ended 31st March 1970 expenditure on the grant for research and technical surveys was £15,313.

Training of training staff: At present the department meets 25 per cent. (50 per cent. in the first 18 months of a board's existence) of a board's approved expenditure in grant-aiding or providing courses for training officers, training supervisors and instructors to help to ensure an adequate supply of suitably qualified training staff.

From 1st April 1971 payment of 25 per cent. of expenditure will be restricted to courses started in the first three years of a board's existence: the provision of the higher rate of grant in the first 18 months will continue to apply.

Expenditure on this grant scheme in the financial year ended 31st March 1970 was £136.885

The department also pays a grant of 50 per cent. of the tuition fee to firms in non-board industries who send staff to approved introductory courses for training officers. This scheme is also being withdrawn from 1st April 1971. Payment under both schemes will be made for training commencing before 1st April 1971.

Extra off-the-job training places: At present boards are entitled to claim its scope.

CUTS IN GRANTS TO INDUSTRIAL 25 per cent. of approved running expenses Scope of Chemical and Allied Products ITB of extra off-the-job training places for the training of people within their scope, brought into use after a date agreed with the department. The grant was introduced in 1965, and was designed to encourage an increase in off-the-job training facilities.

From 1st April 1971 the grant will be available only for training places brought into use in the first five years of a board's existence. In addition, places in colleges of further education will no longer be eligible for grant, as colleges charge an economic fee to employers for providing training.

In the financial year ended 31st March 1970, expenditure on this grant was £1,471,077.

The department's grants are included in training board grant schemes. It is likely, therefore, that because of changes in the department's grants the training boards themselves will wish to propose changes in them to the Secretary of State.

Total expenditure by the Department of Employment on grants and loans under the provisions of the Industrial Training Act 1964 was £12,300,000 up to 31st March 1970. Other grants to the boards made by the to collect technical information (usually as department are unchanged. They relate to:

(a) initial administrative expenses; (b) the industrial training period of certain sandwich courses started

before the end of the academic year 1967-68; (c) capital expenditure in the develop-

ment or intermediate areas on new semi-skilled training places;

(d) offsetting the effect of SET on certain types of training or associated further education;

(e) additional craft and technician training in development and intermediate areas (grant on either capital or per capita basis).

TRAINING DEVELOPMENTS

The Shipbuilding Industry Training Board has been reconstituted for a further three years by Mr. Robert Carr, Secretary of State for Employment. It is its third term of office.

Mr. Carr has also appointed Mr. F. James Fielding as the board's new chairman in succession to Mr. T. Carlile, who for personal reasons did not wish to continue as chairman when his appointment expired.

Mr. Fielding is deputy chairman of Redman Heenan International Limited, a member of the main board of Plessey Company Limited, and a former president of the Engineering Employers' Federation.

The Shipbuilding Industry Training Board has about 125,000 workers within

The scope of the Chemical and Allied Products Industry Training Board has been amended under an Order presented to Parliament recently by Mr. Robert Carr, and came into operation on 16th December.

The main purpose of the changes will bring within the scope of the board:

(a) wholesale dealing in certain chemicals by companies whose chemical manufacturing activities are carried on by associated companies outside Great Britain:

(b) wholesale dealing in any drug or medicine by the user of a trade mark in respect thereof which has been either:

(i) manufactured for the user of the trade mark by another person in pursuance of a contract to do so: or (ii) imported into Great Britain by the user of the trade mark in a state in which it is ready for sale in the United Kingdom.

(c) the manufacture of sensitive materials for the purpose of reprographic copying.

The activities of a charity are excluded. The Chemical and Allied Products Industry Training Board was set up in October 1967 and covers about 450,000 workers.

NEW REFERENCES TO THE CIR

Four references have been made by Mr. Robert Carr, Secretary of State for Employment, to the Commission on Industrial Relations (CIR). They concern: -the general problem of industrial

communications as it affects employers, employers' associations and trade unions, including communication between managements and employees: trade union officials, shop stewards and members; employers and their associations; and between the various ranks of management. The commission will examine communications in the context of the improvement of human relations in industry and the conduct of collective bargaining.

-industrial relations at the construction site at Lynemouth, Northumberland, where a number of contractors are erecting an aluminium smelter plant and an associated power plant for Alcan (UK) Ltd. This large project will provide permanent employment in the area and eventually make an important contribution to the balance of payments. It is hoped that the CIR will be able to assist managements and unions to improve industrial relations

on the site and prevent any further delays in completing the job.

-industrial relations at Electric Windings (London) Ltd., a company making electrical transformers at a Romford, Essex, factory where the Electrical, Electronic and Telecommunication Union-Plumbing Trades Union is claiming the right to negotiate with the employer on behalf of their members. a similar question at the Cinderford, Glos., factory of Engelhard Industries Ltd., refiners of precious metals, where the AEF is claiming recognition.

The Confederation of British Industry, the Trades Union Congress and the unions, the employers and their associations were consulted about the references.

SUCCESSFUL CONCLUSION TO CIR INVESTIGATION

One of the most comprehensive procedural agreements in the engineering industry has been signed by International Harvester Co. and the ten trade unions concerned with help from the Commission on Industrial Relations (CIR).

The agreement, which establishes a new system of collective bargaining at the company's three plants, was signed by the full-time trade union officials and by all the senior shop stewards from the three plants.

Earlier this year the CIR carried out a review of industrial relations at International Harvester, during which the company and unions jointly agreed on a policy statement to govern their future conduct of industrial relations. They decided to set up new procedures and new negotiating machinery, and, at the request of all the parties, the CIR agreed to assist them in drawing up the new disputes and grievance procedures which are part of the new agreement.

The procedures set out in great detail the constitutions of the plant negotiating committee headed by a central committee.

The disputes procedure details the domestic stages for handling disputes, with separate procedures for the different types of issue that arise. The procedure is aimed at quickly putting the problem into the hands of the man with the authority to conclude a settlement.

Both the company and the trade unions believe these new arrangements will mark the beginning of an improvement in industrial relations at the three plants.

CIR RECOMMENDATIONS ON **RECOGNITION CLAIM**

The Commission on Industrial Relations (CIR) has recommended that the Association of Scientific, Technical and Managerial Staffs (ASTMS) should be recognised as the appropriate union to represent the Medical Research Council's non-clinical staff, technical officers and technicians in the negotiations of salaries and conditions of work. This reference arose from the ASTMS claim to be recognised by the MRC.

In its report published recently (CMD. 4531, HMSO, or through booksellers, price 4s. 6d. [221p] net), the commission examines the functioning and development of institutions and procedures for the conduct of

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industrial relations between the Medical Research Council and its employees in non-clinical scientific, technical officer and technician grades, with particular reference to the council's policy on trade union recognition.

It is MRC policy to "recognise any union or association which can prove it has substantial support among all categories which it seeks to represent", but the MRC did not believe the ASTMS was fully representative of the grade of staff concerned in the reference.

The CIR took account of the ASTMS experience and organisation, and of the fact that interviews with a sample of nearly 10 per cent. of staff indicated that union could expect support from the majority of the staff concerned.

The CIR also recommended that a joint negotiating and consultative council should be established to negotiate centrally on conditions common to all staff, and that the ASTMS should be the sole representative of the non-clinical scientific staff, technical officers and technicians on this council.

The commission considers that this council should have terms of reference negotiation of a new procedural agreement providing a final stage of discussion at which would give it full powers to negolocal conference level. tiate salaries and conditions of service in Finally the CIR proposes that trade the MRC, details when necessary being settled by panels. It further recommends union representatives, foremen and senior management should undergo industrial that this council should also be empowered relations training to help develop better to discuss staff training, welfare, promotional and disciplinary policies, the organisrelations throughout the firm. ations's general efficiency and other matters NEW HM CHIEF INSPECTOR OF of mutual interest to the MRC and its FACTORIES employees.

Basis for improving industrial relations

In another report (Cmnd. 4537, HMSO, or through booksellers, price 7s. [35p] net) the CIR makes recommendations for improving industrial relations at Hoover Ltd.'s Merthyr Tydfil plant.

Both the company and the trade unions concerned have accepted the CIR recommendations as a positive and constructive basis for future progress, and they have already acted on some of the commission's findings.

The report states that differences between the conditions of employment of craftsmen and non-craft workers were a major source of discontent. The company has already initiated proposals to remove these differences and, together with the unions, has made progress towards this. The CIR considers that agreement between management and unions on these proposals may materially help to remedy this particular source of tension.

The CIR's recommendations for manual workers are:

- (a) A joint works committee as the negotiating and consultative body for all manual workers.
- (b) The establishment of a formal representative system of senior shop stewards to provide a link between the joint works committee and the joint shop stewards committee:
- (c) The joint works committee to be the final stage in domestic procedure;

(d) A study to be made of the operation of the disputes procedure by management, shop stewards and union officials, aimed at reducing delays in the domestic procedure;

(e) Joint management/union consideration to extending joint procedural agreements:

(f) A joint study into the convenor's role:

(g) Improved facilities for shop stewards.

The commission also recommends closer involvement of union officials with the joint shop stewards committee and on the joint works committee for plant-wide negotiations.

For staff workers the CIR proposes the establishment of a joint staff committeesimilar to the joint works committee on the manual side-which would provide for joint consultation and negotiation between management and staff representatives.

The claim by the Amalgamated Union of Engineering and Foundry Workers (AEF) for domestic recognition for the Hoover foremen is supported by the commission, which also recommends the

Mr. Bryan H. Harvey has been appointed by Mr. Robert Carr, Secretary of State for Employment, to be HM Chief Inspector of Factories in succession to Mr. W. J. C. Plumbe, who is to retire on 17th March 1971.

Mr. Harvey, who is 56, has been one of HM Deputy Chief Inspector of Factories for five years. He was educated at Bristol Grammar School, Corpus Christi College, Oxford, and Harvard University. After a period in industry he was appointed as an Inspector of Factories in 1938, became Deputy Superintending Inspector at Bristol in 1959, and Superintending Inspector at Leeds in 1962.

During the war he served with the Royal Air Force.

Mr. Plumbe, who is 60, became HM Chief Inspector of Factories in 1967. A qualified engineer, he was appointed as an Inspector of Factories in 1935. Much of his service had been in the North of England and Scotland. He became a Deputy Superintending Inspector in Leeds in 1956, Superintending Inspector in Liverpool in October 1960, and a Deputy Chief Inspector in 1963.

CORRECTION

The industrial analysis of stoppages of work due to industrial disputes in the first ten months of 1970 and 1969, which appeared in page 1043, of the November issue of this GAZETTE was printed slightly out of alignment. This affected the centre part of the table. The figures for the industry groups down to and including

coal and petroleum products are correct, as are those for paper and printing and groups which follow. The figures for the intervening groups-that is for chemical and allied products down to and including timber, furniture etc.-should each read one line lower down to correct the misalignment.

DISABLED PERSONS REGISTER

At 20th April 1970 the number of persons registered under the Disabled Persons (Employment) Acts, 1944 and 1958, was 634,336 compared with 645,545 at 21st April, 1968.

There were 73,414 disabled persons on the register who were registered as unemployed at 12th October 1970, of whom 65,863 were males and 7,551 females. Those suitable for ordinary employment were 62,966 (56,675 males and 6,291 females), while there were 10,448 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 this GAZETTE.

There were 74,203 disabled persons on the register who were registered as unemployed at 9th November, 1970, of whom 66,588 were males and 7,615 females. Those suitable for ordinary employment were 57,300 males and 6,351 females, while there were 10,552 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 9th November 1970, 5,204 registered disabled persons were placed in ordinary employment. They included 4,267 men, 820 women and 117 young persons. In addition, 159 placings were made of registered disabled persons in sheltered employment.

INDUSTRIAL FATALITIES AND DISEASES

In November, 40 fatalities were reported under the Factories Act, compared with 52 in October. This total included 18 arising from factory processes, 21 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 five in mines and quarries reported in the four weeks ended 28th November, compared with 12 in the five weeks ended 31st October. These five included two underground coal mineworkers and two in quarries, compared with nine and one a month earlier.

In the railway service there were eight fatal accidents in November and nine in the previous month In November, six seamen employed in

ships registered in the United Kingdom were lost or fatally injured, compared with one in October. In November, 18 cases of industrial

diseases were reported under the Factories Act. These comprised six of chrome ulceration, one of lead poisoning, two of aniline poisoning, one of anthrax and eight of epitheliomatous ulceration.

DETECTING TOXIC SUBSTANCES

Information aimed primarily at responsible works officials, medical officers, chemists and other people in charge of chemical plant is given in a recently published booklet, METHODS FOR THE DETECTION OF TOXIC SUBSTANCES IN AIR, BOOKLET NO. 20: AROMATIC ISOCYANATES (HMSO, price 2s. 3d. (11p)).

Stress is laid on the fact that the main object of the test methods described is not to obtain an extreme degree of accuracy, but to give a rapid indication of whether or not the atmosphere is dangerous.

Isocyanates are used by industry in the production of various forms of polyurethane resins, such as expanded foams, moulded rubbers, varnishes and other surface coatings, and also in the production of core binders for use in metal foundries and as bonding agents.

Vapour or fine particles from isocyanates are powerful irritants of the upper respiratory passages and finer bronchioles, and inhalation results in coughing, laryngospasm and bronchial constriction.

The effects can be delayed and may occur at night, with sleep being disturbed by severe coughing and dyspnoea. The more seriously affected worker may on a later exposure suffer a bronchospasm similar to a severe asthmatic attack, so possibly making further employment with these substances impossible.

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This booklet is the latest in a series dealing with tests capable of detecting concentrations of poisons in factory atmospheres

PROFESSIONAL AND EXECUTIVE REGISTER

The total number of persons on the Professional and Executive Register on 9th September 1970 was 34,356 consisting of 31,146 men and 3,210 women, of whom 14,651 men and 1,138 women were in employment.

During the period 4th June 1970 to 9th September 1970 the number of vacancies filled was 3,278. The number of vacancies unfilled at 9th September was 10 934

STOPPAGES OF WORK DUE TO IN-DUSTRIAL DISPUTES IN 1969: CORRECTION

Analysis by cause and broad industry group-

The following figures should be substituted for those indicated in the column "Total, all industries and services" of table 3 on page 400 of the May 1970 issue of this GAZETTE.

Number of stoppages beginning in 1969 For 1,542 substitute 1,543

- For 1,782 substitute 1,783 For 180 substitute 179
- Number of workers directly involved in stoppages beginning in 1969

For 703,100 substitute 737,100 For 776,000 substitute 810,000

For 109,900 substitute 75,900 Number of working days lost by all

workers involved in stoppages beginning in 1969

For 3,666,000 substitute 4,227,000 For 3,945,000 substitute 4,506,000

For 872,000 substitute 311,000

HELD OVER

Because of pressure on space it has been necessary to omit from this issue tables 105-116 (inclusive) which give regional analyses of unemployment in the statistical series. Percentage rates for wholly unemployed excluding school-leavers, seasonally adjusted, which normally appear in these tables are included in table 1 on page 1171 of this issue.

NOTE: A note on page 920 of the November 1968 issue of this GAZETTE gave the approximate dates on which the new (1968) edition of the Standard Industrial Classification is being brought into use for the purpose of the statistics compiled by the Department of Employment and Productivity. All statistics of employment and unemployment given in this GAZETTE are now available in the new odition

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 10,765,000 in October (7,914,300 males, 2,850,700 females). The total included 8,653,600 (5,975,500 males, 2,678,100 females) in manufacturing industries, and 1,315,900 (1,226,800 males, 89,100 females) in construction. The total in these production industries was 18,000 lower than that for September 1970 and 287,100 lower than in October 1969. The total in manufacturing industry was 1,000 lower than in September 1970 and 161,600 lower than in October 1969. The number in construction was 14,700 lower than in September 1970 and 93,900 lower than in October 1969.

Unemployment

SUMMARY

The number of registered wholly unemployed excluding schoolleavers on 9th November 1970 in Great Britain was 582,884. After adjustment for normal seasonal variations, the number in this group was about 578,800 representing 2.5 per cent. of employees, compared with about 575,700 in October.

In addition, there were 5,386 unemployed school-leavers and 13,373 temporarily stopped workers registered, so the total registered unemployed was 601,643, representing 2.6 per cent. of employees. This was 3,741 higher than in October when the percentage rate was 2.6.

Among those wholly unemployed in November, 258,091 (44.1 per cent.) had been registered for not more than 8 weeks compared with 258,940 (45.1 per cent.) in October; 103,754 (17.7 per cent.) had been registered for not more than two weeks, compared with 109,569 (19.1 per cent.) in October.

Between October and November the number temporarily stopped fell by 8,264 and the number of school-leavers unemployed fell by 4,547.

Vacancies

The number of unfilled vacancies for adults at employment exchanges in Great Britain on 4th November 1970, was 168,940; 13.825 less than on 7th October. After adjustment for normal seasonal variations, the number was about 176,300, compared with about 183,800 in October. Including 56,735 unfilled vacancies for young persons at youth employment service careers offices, the total number of unfilled vacancies on 4th November was 225.675: 18.664 less than on 7th October.

Overtime and short-time

In the week ended 17th October 1970, the estimated number of operatives other than maintenance workers working overtime in establishments with eleven or more employees in manufacturing industries, excluding shipbuilding and ship-repairing, was 2,037,600. This is about 35 per cent. of all operatives. Each operative worked on average about 81 hours overtime during the week.

In the same week the estimated number on short-time in these industries was 35,000 or about 0.6 per cent. of all operatives, each losing about 13 hours on average.

Basic rates of wages and hours of work

31st October.

Index of Retail Prices

Stoppages of work

The number of stoppages of work due to industrial disputes in the United Kingdom beginning in November, which came to the notice of the Department of Employment was 203, involving approximately 94,900 workers. During the month, approximately 233,800 workers were involved in stoppages, including those which had continued from the previous month and 1,546,000 working days were lost, including 956,000 lost through stoppages which had continued from the previous month.



At 30th November 1970, the indices of weekly rates of wages and of hourly rates of wages for all workers (31st January 1956=100) were 206.2 and 228.4 compared with 200.9 and 222.4 at

At 17th November the official retail prices index was 144.0 (prices at 16th January 1962=100) compared with 143.0 at 20th October and 133.5 at 18th November 1969. The index for food was 142.4 compared with 141.4 at 20th October.

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-October 1970, and for the two preceding months and for October 1969.

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

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

October 1969*

Males | Females | Total

cards. For manufacturing industries the returns rendered monthly by employers under the Statistics of Trade Act, 1947, have been used to provide a ratio of change.

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

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

September 1970*

Males | Females | Total

THOUSANDS

October 1970*

Males | Females | Total

Total, Index of Production industries [†] Total, all manufacturing industries [‡]	8,118·5 6,051·1	2,933.6	11,052 · 1	7,962.7	2,846.0	10,808.7	7,938.9	2,844 · I	10,783.0	7,914.3	2,850.7	10,765 . (
Mining and quarrying	413.9	2,764 · 1	8,815.2	5,994.2	2,674.6	8,668.8	5,982.9	2,671.7	8,654 · 6	5,975 · 5	2,678 · 1	8,653
Coal mining	360.2	19·2 13·8	433·1 374·0	397 · 6 343 · 9	19·2 13·8	416·8 357·7	396·4 342·7	19·2 13·8	415.6 356.5	394·5 340·8	19·2 13·8	413
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk and milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere specified Brewing and malting Soft drinks Other drink industries Tobacco	493.6 27.9 89.7 19.8 57.7 32.0 13.0 38.6 35.4 20.4 7.0 25.5 69.6 20.4 19.9	375 · 0 7 · 9 69 · 4 34 · 0 53 · 5 17 · 2 4 · 1 52 · 1 44 · 5 5 · 3 1 · 8 20 · 1 17 · 9 11 · 6 14 · 6	868.6 35.8 159.1 53.8 111.2 49.2 17.1 90.7 79.9 25.7 8.8 45.6 87.5 32.0 34.5	499.5 27.2 89.0 19.4 58.4 34.8 10.9 38.0 38.0 38.0 20.4 6.9 26.0 70.8 22.2 20.4	364·4 7·6 67·5 32·4 51·0 18·7 3·4 47·6 42·3 5·3 1·8 19·8 19·8 18·3 12·6 14·2	863.9 34.8 156.5 51.8 109.4 53.5 14.3 85.6 80.3 25.7 8.7 45.8 89.1 34.8 34.6	487.5 26.9 86.6 19.2 56.6 33.8 10.9 37.6 35.7 20.5 6.7 25.5 69.9 20.7 20.7	362 · 6 7 · 5 66 · 3 33 · 4 51 · 5 18 · 0 3 · 4 47 · 5 42 · 5 5 · 2 1 · 8 19 · 6 18 · 2 11 · 6 14 · 6	850 · 1 34·4 152·9 52·6 108·1 51·8 14·3 85·1 78·2 25·7 8·5 45·1 88·1 32·3 34·7	486 · 4 26 · 7 85 · 4 19 · 2 56 · 8 33 · 7 12 · 5 37 · 6 35 · 3 20 · 7 6 · 7 25 · 4 69 · 4 20 · 3 20 · 1	366.9 7.5 67.2 33.7 52.8 17.8 3.7 47.6 44.1 5.3 1.8 19.8 19.8 18.4 11.5 514.4	354- 853- 34- 152- 52- 109- 51- 16- 85- 79- 26- 85- 85- 87- 87- 87- 831- 834-
Coal and petroleum products	16.7	21.0	37.7	17.1	21.9	39.0	16.8	21.5	38.3	16.6	21.3	37.9
Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases	51·4 16·5 27·5 7·4	7·2 § 4·3 2·2	58.6 17.2 31.8 9.6	52.0 16.9 27.9 7.2	7·2 § 4·4 2·1	59·2 17·6 32·3 9·3	52·2 16·8 28·3 7·1	7·2 § 4·4 2·1	59·4 17·5 32·7 9·2	50·4 16·9 26·4 7·1	7·1 § 4·3 2·1	57.5 17.6 30.7 9.2
Chemicals and allied industries General chemicals Pharmaceutical chemicals and preparations Toilet preparations Paint Soap and detergents Synthetic resins and plastics materials and	334·9 119·7 38·8 9·0 24·2 15·8	144.6 25.6 32.1 19.6 10.9 9.2	479 · 5 145 · 3 70 · 9 28 · 6 35 · 1 25 · 0	334·3 116·8 40·6 8·6 23·8 15·6	141 · 0 24·7 32·6 17·6 10·6 9·3	475 · 3 141 · 5 73 · 2 26 · 2 34 · 4 24 · 9	333.5 117.0 40.5 8.4 23.4 15.5	140 · 3 24 · 7 32 · 4 17 · 8 10 · 5 8 · 9	473 · 8 141 · 7 72 · 9 26 · 2 33 · 9 24 · 4	332 · 6 116 · 5 40 · 6 8 · 4 23 · 1 15 · 4	140.7 24.8 32.6 18.2 10.7 8.9	473 · 3 141 · 3 73 · 2 26 · 6 33 · 8 24 · 3
synthetic rubber Dyestuffs and pigments Fertilizers Other chemical industries	48.8 21.2 10.3 47.1	9·4 4·1 2·9 30·8	58·2 25·3 13·2 77·9	49·9 22·2 10·4 46·4	9·4 4·3 3·0 29·5	59·3 26·5 13·4 75·9	49.8 22.2 10.4 45.3	9.4 4.3 3.0 29.3	59·2 26·5 13·4 75·6	49.7 22.2 10.4 46.3	9·3 4·3 3·0 28·9	59·0 26·5 13·4 75·2
Metal manufacture Iron and steel (general) Steel tubes Iron castings, etc. Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals	516 · 1 254 · 8 44 · 4 98 · 7 46 · 2 47 · 5 24 · 5	72.0 24.0 8.2 12.4 10.0 12.1 5.3	588 · 1 278 · 8 52 · 6 111 · 1 56 · 2 59 · 6 29 · 8	515.9 257.7 43.8 97.3 45.1 46.9 25.1	71.0 24.7 8.2 11.7 9.5 11.8 5.1	586.9 282.4 52.0 109.0 54.6 58.7 30.2	515.7 257.3 43.9 97.2 45.2 47.0 25.1	71.0 24.7 8.1 11.8 9.5 11.8 5.1	586.7 282.0 52.0 109.0 54.7 58.8 30.2	515·2 257·0 43·8 97·2 45·0 47·0 25·2	71.0 24.8 8.1 11.7 9.5 11.7	586.2 281.8 51.9 108.9 54.5 58.7
Agricultural machinery (excluding tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textile machinery and accessories Construction and earth-moving equipment Mechanical handling equipment Office machinery Other machinery Industrial (including process) plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified	995.4 28.6 84.3 58.6 27.9 39.5 38.5 58.9 39.1 240.9 168.0 18.2	205 · 0 4 · 8 14 · 7 13 · 6 4 · 9 7 · 5 5 · 1 8 · 8 16 · 0 49 · 4 20 · 4 5 · 7	1,200 · 4 33 · 4 99 · 0 72 · 2 32 · 8 47 · 0 43 · 6 67 · 7 55 · 1 290 · 3 188 · 4 23 · 9	991.0 28.7 85.0 59.9 26.3 38.2 37.6 59.7 39.6 234.6 168.4 17.6	201 · 7 4·7 14·7 14·2 4·8 7·1 5·1 8·7 16·2 48·4 20·2 5·1	1,192.7 33.4 99.7 74.1 31.1 45.3 42.7 68.4 55.8 283.0 188.6 22.7	992.6 28.3 85.8 60.6 26.3 37.7 37.7 37.7 37.7 39.3 234.7 168.8 17.7	201 · 1 4·7 14·8 14·3 4·8 7·0 5·0 8·6 16·1 47·9 20·3 5·1	30.2 1,193.7 33.0 100.6 74.9 31.1 44.7 42.7 68.6 55.4 282.6 189.1 22.8	23·2 991·1 28·2 85·4 60·6 26·1 37·7 37·5 60·4 39·4 233·9 168·2 17·7	5·2 201 · 1 4·7 14·6 14·4 4·8 6·9 5·0 8·7 16·1 47·8 20·3 5·1	30.4 1,192.2 32.9 100.0 75.0 30.9 44.6 42.5 69.1 55.5 281.7 188.5 22.8
strument engineering	192.9	54.1	247.0	195-4	52.5	247.9	195.7	52.5	248.2	196.0	52.7	248.7
Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	94·3 9·0 6·0 16·0 63·3	55 · 8 4 · 9 8 · 3 11 · 9 30 · 7	150 · 1 13 · 9 14 · 3 27 · 9 94 · 0	93.7 9.0 6.8 16.2 61.7	56.0 4.7 8.3 12.2 30.8	149.7 13.7 15.1 28.4 92.5	93.6 8.5 6.8 16.3 62.0	56·2 4·5 8·4 12·3 31·0	149.8 13.0 15.2 28.6 93.0	93.9 8.5 6.9 16.4 62.1	56.7 4.6 8.4 12.4 31.3	150.6 13.1 15.3 28.8 93.4
ectrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equipment Radio and electronic components Broadcast receiving and sound reproducing equipment	553.5 143.6 37.0 48.9 69.6 26.0	356·8 52·5 16·4 37·9 77·2 31·5	910-3 196-1 53-4 86-8 146-8 57-5	549·2 138·2 36·6 49·0 69·4 26·5	352·3 50·5 15·7 38·2 77·0 31·7	901 · 5 188 · 7 52 · 3 87 · 2 146 · 4 58 · 2	551.7 139.1 36.8 49.2 69.1 26.5	352 · 8 50 · 3 15 · 6 38 · 4 77 · 1 31 · 7	904 · 5 189 · 4 52 · 4 87 · 6 146 · 2 58 · 2	550 · 1 138 · 8 36 · 7 48 · 9 68 · 6	354 ·8 50·4 15·6 38·1 76·5	904 • 9 189•2 52•3 87•0 145•1 58•9
* See footnote * on page 1169. † Industries included in the Index of Production, na te Standard Industrial Classification (1968).			1	+	31.7 Order III- Under 1,0		26.5	31.7	58.2	26.4	32.5	58.

August 1970*

| Females | Total

Males

Industrial analysis of employees in employment: Great Britain

Industry (Standard Industrial Classification 1968)

Industry (Standard Industrial Classification 1968)

Electrical engineering (c Electronic computers Radio, radar and electron Electric appliances prima Other electrical goods

Shipbuilding and marine Shipbuilding and ship rep Marine engineering

Vehicles Wheeled tractor manufac Motor vehicle manufactu Motor cycle, tricycle and Aerospace equipment ma Locomotives and railway Railway carriages and way

Metal goods not elsewhe Engineers' small tools and Hand tools and implemen Cutlery, spoons, forks and Bolts, nuts, screws, rivet Wire and wire manufact Cans and metal boxes Jewellery and precious m Metal industries not else

Textiles

Production of man-made Spinning and doubling or systems Weaving of cotton, linen

Woollen and worsted Jute Rope, twine and net

Hosiery and other knitte Lace

Carpets Narrow fabrics (not mor

Made-up textiles Textile finishing Other textile industries

Leather, leather goods a Leather (tanning and dres Leather goods

Clothing and footwear Weatherproof outerwea Men's and boys' tailored Women's and girls' taile Overalls and men's shirts Dresses, lingerie, infants' Hats, caps and millinery Dress industries not else Footwear

Bricks, pottery, glass, ce Bricks, fireclay and refra Pottery Glass Cement

Abrasives and building elsewhere specified

Timber, furniture, etc.

Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and Miscellaneous wood and

Paper, printing and publ Paper and board Packaging products of pa

materials Manufactured stationery Manufactures of paper an

specified Printing, publishing of p Printing, publishing of p Other printing, publishi engraving, etc.

Other manufacturing i

Rubber Linoleum, plastics floor-c Brushes and brooms Toys, games, children's c

equipment Miscellaneous stationers Plastics products not el

Miscellaneous manufact Construction

Gas, electricity and wat Gas Electricity

Water supply

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

THOUSANDS

The second second	October	1969*		August I	970*		Septemb	per 1970*		October	1970*	
sine other than to	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
continued)					and the second	and the						
onic capital goods arily for domestic use	35·4 70·8 38·3 83·9	14·2 32·3 23·3 71·5	49.6 103.1 61.6 155.4	37.7 68.6 39.9 83.3	14·8 31·1 22·8 70·5	52.5 99.7 62.7 153.8	38·2 69·0 40·2 83·6	15·0 30·9 23·0 70·8	53·2 99·9 63·2 154·4	38.5 68.7 40.2 83.3	15.2 31.3 23.9 71.3	53·7 100·0 64·1 154·6
e engineering epairing	177.5 144.6 32.9	12.6 9.2 3.4	190·1 153·8 36·3	172.5 140.0 32.5	12.5 9.2 3.3	185·0 149·2 35·8	174·5 141·6 32·9	12·4 9·1 3·3	186·9 150·7 36·2	175.0 142.2 32.8	12·2 9·0 3·2	187·2 151·2 36·0
acturing uring d pedal cycle manufacturing nanufacturing and repairing y track equipment agons and trams	720.4 20.4 430.0 15.7 204.7 18.1 31.5	110.7 1.7 66.6 5.5 34.1 1.1 1.7	831.1 22.1 496.6 21.2 238.8 19.2 33.2	709 · 2 20 · 5 428 · 3 15 · 3 196 · 6 17 · 1 31 · 4	105.5 1.7 64.4 5.4 31.2 1.1 1.7	814-7 22-2 492-7 20-7 227-8 18-2 33-1	711.4 20.4 429.4 15.3 197.6 17.3 31.4	105.6 1.7 64.3 5.5 31.3 1.1 1.7	817.0 22.1 493.7 20.8 228.9 18.4 33.1	711 · 1 20·4 429·1 15·7 197·4 17·3 31·2	105 · 2 1 · 7 64 · 0 5 · 6 31 · 2 1 · 1 1 · 6	816·3 22·1 493·1 21·3 228·6 18·4 32·8
nere specified nd gauges ents und plated tableware, etc. tts, etc. tures metals ewhere specified	435.5 53.8 14.6 9.1 28.6 33.9 16.2 14.1 265.2	203.5 16.5 8.0 8.5 15.5 10.1 18.7 8.2 118.0	639.0 70.3 22.6 17.6 44.1 44.0 34.9 22.3 383.2	436.4 55.0 14.4 9.3 29.5 34.6 17.6 14.0 262.0	197.6 16.7 7.7 8.6 15.2 10.3 17.9 8.3 112.9	634.0 71.7 22.1 17.9 44.7 44.9 35.5 22.3 374.9	436.7 55.5 14.3 9.2 29.6 34.8 17.6 14.3 261.4	197.4 16.8 7.7 8.6 15.4 10.4 17.7 8.3 112.5	634 · 1 72 · 3 22 · 0 17 · 8 45 · 0 45 · 2 35 · 3 22 · 6 373 · 9	437 · 2 55 · 7 14 · 3 9 · 2 29 · 7 34 · 8 17 · 7 14 · 2 261 · 6	197.7 16.8 7.6 8.7 15.4 10.5 17.7 8.3 112.7	634.9 72.5 21.9 17.9 45.1 45.3 35.4 22.5 374.3
e fibres on the cotton and flax	358·9 38·7	335·4 7·1	694·3 45·8	347 · 0 38 · 4	309.6 6.7	656·6 45·1	343·2 37·5	307·4 6·5	650·6 44·0	342·1 37·4	306·5 6·5	648 · 6 43 · 9
in and man-made fibres ted goods ore than 30 cm. wide) s	40.3 34.3 79.6 8.2 3.7 44.3 3.7 28.0 8.6 9.2 40.1 20.2	43.6 32.0 72.6 6.4 4.7 90.9 4.0 17.9 11.9 11.9 11.9 7.4	83.9 66.3 152.2 14.6 8.4 135.2 7.7 45.9 20.5 26.2 26.2 26.0 0 27.6	39.9 33.5 75.2 7.2 3.6 42.4 3.3 27.4 8.1 9.3 38.1 20.6	41.2 29.7 65.1 5.3 4.6 83.9 3.8 16.8 10.8 15.8 15.8 18.7 7.2	81.1 63.2 140.3 12.5 8.2 126.3 7.1 44.2 18.9 25.1 56.8 27.8	39.5 32.9 73.9 7.1 3.6 42.4 3.4 27.3 8.1 9.1 37.9 20.5	40.7 29.1 64.0 5.4 4.7 83.9 3.8 16.7 10.8 15.8 18.7 7.3	80.2 62.0 137.9 12.5 8.3 126.3 7.2 44.0 18.9 24.9 56.6 27.8	39.8 32.8 73.4 7.1 3.5 42.4 3.3 27.2 8.1 9.0 37.7 20.4	40.7 28.8 63.0 5.3 4.6 84.1 3.9 16.8 10.7 16.1 18.6 7.4	80.5 61.6 136.4 12.4 8.1 126.5 7.2 44.0 18.8 25.1 56.3 27.8
and fur ressing) and fellmongery	31.9 18.8 8.9 4.2	23.7 5.4 14.4 3.9	55.6 24.2 23.3 8.1	30·7 18·0 8·5 4·2	22.6 5.0 13.7 3.9	53·3 23·0 22·2 8·1	30.6 17.9 8.6 4.1	22.9 5.1 13.9 3.9	53·5 23·0 22·5 8·0	30·3 18·0 8·5 3·8	22.8 5.0 14.1 3.7	53 · 1 23 · 0 22 · 0 7 · 1
ar d outerwear ored outerwear rts, underwear, etc. ts' wear, etc. y sewhere specified	130.8 6.3 31.5 17.1 6.1 14.4 2.7 7.7 45.0	368 · 5 19 · 7 78 · 9 43 · 6 34 · 3 98 · 4 6 · 1 31 · 8 55 · 7	499.3 26.0 110.4 60.7 40.4 112.8 8.8 39.5 100.7	125 · 2 5 · 9 30 · 6 15 · 8 6 · 1 13 · 7 2 · 6 7 · 3 43 · 2	352 · 1 18·7 76·6 41·6 33·3 93·3 6·0 29·9 52·7	37.2	6.0 30.4 15.7 6.1 13.8 2.6 7.2	77·2 41·7 33·8 94·2 6·0 30·5	107.6	30·2 15·7 6·0 13·8 2·6 7·2	76.8 41.5 33.9 93.8 6.2	
cement, etc. ractory goods	267 · 5 54 · 1 28 · 7 61 · 2 17 · 6	75.8 6.3 32.2 20.5 1.7	343·3 60·4 60·9 81·7 19·3	258.7 50.5 28.9 60.8 16.3	74.0 6.3 31.2 20.3 1.6	56·8 60·1 81·1	50·2 28·8 60·6	6·3 30·8 20·4		50·1 28·8 61·0	30·6 20·4	56 · 59 · 81 ·
materials, etc. not	105.9	15.1	121.0		1				A New York			115.
ry d baskets d cork manufactures	249.7 97.4 74.6 11.3 33.2 18.4 14.8	57·9 13·7 18·9 9·7 5·1 5·5 5·0	307.6 111.1 93.5 21.0 38.3 23.9 19.8	92·8 70·9 11·1 31·6 17·6	12.9 17.8 9.5 4.8 5.1	105 · 7 88 · 7 20 · 6 36 · 4 22 · 7	92.3 71.6 11.2 32.3 17.4	12.8 18.1 9.6 4.9 4.9	105 · 1 89 · 7 20 · 8 37 · 2 22 · 3	92·2 72·5 11·3 32·3 17·6	12.8 18.4 9.7 4.9 5.2	105· 90· 21· 37· 22·
blishing	427.5	220.8	648·3 92·7	427.2	218.4	645.6	426.4					
paper, board and associated	74·0 42·5	18·7	79.6	42.3	35.3	77.6	41.9	35.0	76.9	41.7	34.7	76-
γ and board not elsewhere newspapers periodicals	16·2 16·2 75·7 38·1	11.9	1132年	16·1 78·4	11.8	27.9	15.7	11.6	27.3	15.6	11.5	27
ing, bookbinding,	164.8	98.2	263.0	163-3	97.6	260.9	1 2 4 1 M P	C. C. PASSID IN	and the last sea		the reader	n den fizz
industries -covering, leathercloth, etc.	212·2 92·8 10·8 5·9	32.8	125.6	92.1	31.8	123.9	9 92.0	31.7 3 3.1	123.	92.2	31.9	124
s carriages, and sports rs' goods Isewhere specified curing industries	18·7 6·0 63·1 14·9	6·4 43·5	12.4	5.8	5·7 42·8	11.1	5 5-8	B 5.7 9 42.2	106.	5 5.8	B 6.0 42.3)
turing incustines	1,320.7			-	_						8 89.	1,315
iter	332-8 101-0 192-0 39-8	22·9 34·1	123.9	96·7 182·7	24.1	120·1 217·1	8 96· 5 182·	7 24·5 2 35·4	5 121· 4 217·	2 97· 6 181·	3 24·0 2 35·-	6 121 4 216

* Estimates in these columns are subject to revision in the light of information to be derived from the mid-1970 count of national insurance cards.

OVERTIME AND SHORT-TIME IN MANUFACTURING INDUSTRIES

In the week ended 17th October 1970, it is estimated that the total number of operatives working overtime in establishments with 11 or more employees in manufacturing industries (excluding shipbuilding) was 2,037,600 or about 35 per cent. of all operatives. each working about $8\frac{1}{2}$ hours on average.

In the same week the estimated number on short-time in these establishments was 34,900 or 0.6 per cent. of all operatives each losing about 13 hours on average.

Estimates by industry are shown in the table below, and a time series is given in table 120 on page 1196.

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 17th October 1970

	OP	ERATIVES	WORK	ING	1.	OPERATIVES ON SHORT-TIME								
	1-45 0-46			of over- worked	Stood whole		Worki	ng part of	f a week	utilities.	Tot	tal		
Industry (Standard Industrial Classification 1968)	Number of opera- tives	Percent- age of all opera- tives	Total	Average per opera-	Number of opera-	number of hours	Number of opera-	Hours lo Total	Average	Number of opera-	Percent- age of all opera- tives	Hours lo Total	Average	
	(000's)	(per cent.)	(000's)	tive working over- time	(000's)	- lost (000's)	(000's)	(000's)	per opera- tive working part of the week	tives (000's)	(per cent.)	(000's)	per opera- tive on short- time	
Food, drink and tobacco Bread and flour confectionery	197.7 34.9	33·7 32·1	1,851 335	9·4 9·6	0.1	5.0	0.4	3.4	8.1	0.5	0.1	8.4	15.5	
Coal and petroleum products	5.5	17.3	50	9.1	1	5-990-1	2.8.5	The second	_	1	12.4		2010-201	
Chemicals and allied industries	70.4	26.7	674	9.6	3-25 - 11 8-2	0.3	0.1	1.8	19.9	0.1		2.1	21.4	
Metal manufacture Iron and steel (general) Iron castings, etc.	131 · 3 36 · 5 37 · 3	30 · 9 18 · 0 43 · 7	1,213 368 330	9·2 10·1 8·8	111	1.5 1.2	4·4 0·7 2·5	44·1 7·5 25·5	10·1 10·6 10·3	4·4 0·7 2·5	1.0 0.4 2.9	45.6 8.7 25.5	10·3 11·7 10·3	
Mechanical engineering (inc. marine engineering)	418.8	52.9	3,524	8.4	0.2	7.5	1.2	13.3	10.7	1.4	0.2	20.9	14.6	
Instrument engineering	36.7	38.2	260	7.1		-	5-6 <u>-</u>	1.11	_	<u>andan</u>	(Conservice)	_	-	
Electrical engineering	186.8	34.0	1,404	7.5	8-02- 6-0 -	1.7	0.7	6.1	8.1	0.8	0.1	7.8	9.8	
Vehicles Motor vehicle manufacturing Aerospace equipment manufacturing	213·7 4 ·	37 · 3 37 · 1	1,542 992	7·2 7·0	0·3 0·3	10·6 10·6	4·6 4·4	77 · 4 75 · 7	17·0 17·3	4·8 4·6	0·8 1·2	88.0 86.3	18·2 18·6	
and repairing	50.6	42.0	378	7.5	8.5	+	1.5	1	-		5		-	
Metal goods not elsewhere specified	190.8	41.2	1,560	8.2	0.1	3.5	2.1	23.4	11.4	2.1	0.5	26.9	12.5	
Textiles Spinning and weaving of cotton, etc. Woollen and worsted Hosiery and other knitted goods Textile finishing	119·4 21·3 28·6 14·9 17·5	22 · 7 17 · 0 25 · 8 14 · 4 39 · 1	975 174 243 95 152	8·2 8·2 8·5 6·4 8·7	1.4 0.1 0.6 0.3	55.7 2.8 25.2 10.9 1.6	9.8 1.3 3.6 3.2 1.6	98.4 12.2 41.6 28.1 14.2	10.0 9.4 11.7 8.9 8.7	11.2 1.3 4.2 3.4 1.7	2·1 1·0 3·8 3·3 3·7	154 · 1 15 · 0 66 · 7 39 · 0 15 · 8	13.7 11.5 15.9 11.4 9.5	
Leather, leather goods and fur	12.4	30.9	101	8.1	5.34	a	0.1	0.4	6.4	0.1	0.1	0.4	6.4	
Clothing and footwear Men's and boys' tailored outerwear Footwear	40·4 9·4 11·7	10·4 11·5 14·6	209 47 57	5·2 5·0 4·9	0·2 0·2	9.7 7.2 0.6	7.6 3.2 3.8	66 · 3 36 · 4 19 · 3	8·7 11·4 5·1	7·9 3·4 3·8	2.0 4.1 4.8	76 · 0 43 · 6 19 · 9	9·7 12·9 5·2	
Bricks, pottery, glass, cement, etc.	83.1	34.9	850	10.2	0.1	3.8	0.8	6.6	8.3	0.9	0.4	10.5	11.7	
Timber, furniture, etc. Timber	89·4 33·5	44·5 48·5	729 265	8·2 7·9	19 <u>61</u>	0.8	0.4	3.5	9.9	0.4	<u>0·2</u>	4.4	11.6	
Paper, printing and publishing Other printing, publishing, bookbind- ing, engraving, etc.	159·9 70·6	38·4 41·2	1,336 567	8·4 8·0	1- <u>62</u> 9- <u>0</u> - 0-3	0.6	0.1	0.7	II·I.	0·1	Contraction of the second	1.3	16.8	
Other manufacturing industries	81.2	33.5	727	9.0	5-66 7	0.6	0.1	1.0	12.4	0.1		1.6	17.1	
Fotal, all manufacturing industries*	2.037.6	34.9	17,004	8.3	2.6	102.2	32.3	346.5	10.7	34.9	0.6	448.7	12.9	

UNEMPLOYMENT ON 9th NOVEMBER 1970

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 9th November 1970 was 582,884; 491,147 males and 91,737 females, and was 16,552 higher than on 12th October 1970. The seasonally adjusted figure was 578,800 or 2.5 per cent. of employees, compared with 2.5 per cent. in October and 2.3 per cent. in November 1969. The seasonally adjusted figure increased by 3,100 in the four weeks between the October and November counts, and by about 4,700 per month on average between August and November.

Between October and November, the number of school-leavers registered as unemployed fell by 4,547 to 5,386, and the number of temporarily stopped workers registered fell by 8,264 to 13,373. The total registered unemployed rose by 3,741 to 601,643, representing 2.6 per cent. of employees, the same as in October. The total registered included 32,626 married women and 2,441 casual workers.

Of the 585,829 wholly unemployed, excluding casual workers but including school-leavers, 103,754 had been registered for not more than 2 weeks, a further 63,775 from 2 to 4 weeks, 90,562 from 4 to 8 weeks and 327,738 for over 8 weeks. Those registered for not more than 4 weeks accounted for 28.6 per cent.

	South East	Greater London	East Anglia	South Western	West Midlands	East Midlands	Yorkshire and Humberside	North Western	Northern	Wales	Scotland	Total Great Britain	Northern Ireland	Total United Kingdom	London and South Eastern	Eastern and Southern
Registered unemplo	oyed	000.0	012	1.000		1.1	Ser Die	314 12		0				a po su a si ku	a leonge en	
Total Men Boys Women Married women* Girls	126,575 104,852 3,850 15,854 5,094 2,019	59,467 50,245 1,561 6,904 2,040 757	14,391 11,958 455 1,759 642 219	39,949 31,447 1,011 6,734 2,487 757	49,199 39,790 1,398 7,075 2,600 936	31,656 25,872 850 4,383 1,778 551	60,406 49,964 2,145 7,020 2,602 1,277	81,241 66,534 3,175 10,047 3,997 1,485	61,005 49,049 2,597 7,689 3,269 1,670	37,894 29,272 1,651 5,752 2,315 1,219	99,327 76,686 3,662 16,863 7,842 2,116	601,643 485,424 20,794 83,176 32,626 12,249	36,583 26,667 1,497 7,814 4,908 605	638,226 512,091 22,291 90,990 37,534 12,854	85,638 71,623 2,519 10,176 3,154 1,320	55,328 45,187 1,786 7,437 2,582 918
Percentage rates†															1.5	1.9
Total Males Females	1.6 2.2 0.6	1.3 1.9 0.4	2·2 3·0 0·9	3.0 3.9 1.5	2·1 2·8 0·9	2·2 3·0 1·0	3·0 4·0 1·1	2·7 3·8 1·0	4·6 6·1 2·0	3·9 4·8 2·1	4.6 6.0 2.3	2.6 3.5 1.1	7·0 8·7 4·3	Ξ	2·1 0·5	2.6 0.8
Temporarily stopp	ed												100	Stoa Infisioa		
Total Males Females	1,474 1,423 51	604 582 22	41 35 6	71 63 8	3,166 2,875 291	543 416 127	2,344 1,657 687	917 601 316	915 877 38	688 573 115	3,214 3,055 159	13,373 11,575 1,798	1,029 680 349	14,402 12,255 2,147	690 663 27	825 795 30
Wholly unemploye	d	SHI A	Sal .	in the second		1.12										
Total Males Females	125,101 107,279 17,822	58,863 51,224 7,639	14,350 12,378 1,972	39,878 32,395 7,483	46,033 38,313 7,720	31,113 26,306 4,807	58,062 50,452 7,610	80,324 69,108 11,216	60,090 50,769 9,321	37,206 30,350 6,856	96,113 77,293 18,820	588,270 494,643 93,627	35,554 27,484 8,070	623,824 522,127 101,697	84,948 73,479 11,469	54,503 46,178 8,325
Males wholly unem	·	in the sector	1 4.000	in the second			See Law	a states								
Total men Total boys Casual workers Under 2 weeks 2–4 weeks 4–8 weeks Over 8 weeks	103,437 3,842 1,304 22,792 12,455 17,544 53,184	49,663 1,561 1,013 11,454 5,975 8,243 24,539	11,924 454 54 2,234 1,342 2,253 6,495	31,384 1,011 222 5,487 3,341 5,449 17,896	36,924 1,389 7 6,775 3,961 5,490 22,080	25,457 849 7 3,616 2,327 3,229 17,127	48,344 2,108 84 8,178 5,123 7,356 29,711	65,943 3,165 186 11,261 7,253 10,125 40,283	48,189 2,580 127 6,776 4,389 6,720 32,757	28,721 1,629 27 4,362 2,876 4,315 18,770	73,715 3,578 268 10,530 7,527 10,537 48,431	474,038 20,605 2,286 82,011 50,594 73,018 286,734	25,995 1,489 620 3,117 2,678 3,793 17,276	500,033 22,094 2,906 85,128 53,272 76,811 304,010	70,968 2,511 1,156 15,711 8,495 12,090 36,027	44,393 1,785 202 9,315 5,302 7,707 23,652
Females wholly un	employed	\$														E13015
Total women Total girls Casual workers Under 2 weeks 2-4 weeks 4-8 weeks Over 8 weeks	15,805 2,017 73 5,744 2,801 3,477 5,727	6,882 757 50 2,667 1,211 1,392 2,319	1,753 219 1 475 284 420 792	6,726 757 24 1,830 1,233 1,676 2,720	6,801 919 1,774 1,019 1,342 3,585	4,259 548 3 893 633 863 2,415	6,415 1,195 12 1,810 1,046 1,368 3,374	9,752 1,464 4 2,863 1,660 2,108 4,581	7,659 1,662 2 1,720 1,270 1,691 4,638	5,643 1,213 2 1,289 870 1,445 3,250	16,724 2,096 34 3,345 2,365 3,154 9,922	81,537 12,090 155 21,743 13,181 17,544 41,004	7,484 586 49 918 868 1,445 4,790	89,021 12,676 204 22,661 14,049 18,989 45,794	10,149 1,320 57 3,889 1,831 2,174 3,518	7,409 916 17 2,330 1,254 1,723 3,001
School-leavers une	mployed														a lana anib	
Boys Girls	481 305	195 141	48	151 65	214 143	132 84	491 264	443 171	628 319	334 250	574 270	3,496 1,890	689 326	4,185	363 212	166
Wholly unemploye		ng schoo		39,662	45,676	30,897	1 57 307	1 79 710	1 59 143	36,622	95,269	582,884	34,539	617,423	84,373	54,225
Wholly unemploye	C. C	S AND I			1 45,676	1 30,037	1 57,557	1 13,110	1 37,145	1 00,012	1 30,203	1 002,001	an a sai	Strate and	vein criege	1
(seasonally adjusted)§ Percentage rates	122,000	_	14,600 2·3	37,100	46,200 2·0	30,800	57,200	79,100	58,000	35,500	96,200	578,800 2·5	35,500		83,400 1.4	53,100

Included in women

† Numbers registered as unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed) at mid-1969.

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of the total of 585,829, compared with 30.5 per cent. in October, and those registered for not more than 8 weeks accounted for 44.1 per cent., compared with 45.1 per cent. in October.

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.

Duration in weeks	Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total
One or less Over 1, up to 2	40,517 33,884	4,416 3,194	9,541 7,498	2,755 1,949	57,229 46,525
Up to 2	74,401	7,610	17,039	4,704	103,754
Over 2, up to 3 Over 3, up to 4	25,039 21,869	2,117 1,569	5,823 5,095	1,298 965	34,277 29,498
Over 2, up to 4	46,908	3,686	10,918	2,263	63,775
Over 4, up to 5 Over 5, up to 8	20,493 48,895	1,206 2,424	4,757 10,453	774 1,560	27,230 63,332
Over 4, up to 8	69,388	3,630	15,210	2,334	90,562
Over 8	281,067	5,667	38,215	2,789	327,738
Total	471,764	20,593	81,382	12,090	585,829
Up to 8-per cent.	40.4	72.5	53.0	76-9	44.1

Wholly unemployed: Great Britain: Duration analysis: Table 3 9th November 1970

‡ Casual workers are included in the totals but are now excluded from the dur figures. § See article on pages 285–287 of the April 1970 issue of his GAZETTE.

Table 2Industrial analysis of unemployment: 9th November 1970

cept., compared with 45 1 per cept. in October.	1001		GRI	EAT BRIT	AIN	NOVEN	ि होई हो	UNITED KINGDOM			
Industry (Standard Industrial Classification 1968)	10201010	LY PLOYED*	STOPPI		ool-Jca exchar in	TOTAL	onner trino stringere	penon byst i	TOTAL	aller Calif Velladire	
Total, all industries and services* Total, Index of Production industries	Males 494,643 271,371	93,627 28,404	11,575 7,878	Females	506,218 279,249	95,425 30,098	601,643 309,347	Males 534,382 294,798	Females	Total 638,226 328,254	
Total, manufacturing industries Agriculture, forestry, fishing Agriculture and horticulture Forestry Fishing	143,119 12,528 9,204 395 2,929	27,210 1,102 1,059 29 14	7,528 3,326 52 3,274	1,693 18 18	150,647 15,854 9,256 395 6,203	28,903 1,120 1,077 29 14	179,550 16,974 10,333 424 6,217	156,324 18,475 11,228 735 6,512	32,123 1,183 1,137 31 15	188,447 19,658 12,365 766	
Mining and quarrying Coal mining Stone and slate quarrying and Mining Chalk, clay, sand and gravel extraction Petroleum and natural gas Other mining and quarrying	23,509 22,071 608 321 139 370	163 125 16 8 2 12	51 31 20	I solo	23,560 22,102 628 321 139 370	164 125 16 8 2 13	23,724 22,227 644 329 141 383	23,739 22,105 778 333 139 384	174 125 21 13 2 13	6,527 23,913 22,230 799 346 141 397	
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk and milk products Sugar Coccoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Vegetable and animal oils and fats Food industries not elsewhere specified Brewing and malting Soft drinks Other drink industries Tobacco	16,140 637 3,516 713 2,008 1,047 340 1,130 1,097 976 334 578 1,638 814 640 672	4,320 67 692 332 741 215 65 489 590 88 29 221 180 209 253 149	47 4 32 7 2 1	34 27 6 1	16,187 637 3,520 713 2,040 1,047 340 1,137 1,099 977 334 578 1,639 814 640 672	4,354 67 692 332 768 215 65 495 590 88 29 221 180 209 254 149	20,541 704 4,212 1,045 2,808 1,262 405 1,632 1,689 1,065 363 799 1,819 1,023 894 821	17,140 691 3,800 723 2,168 1,181 344 1,180 1,188 1,028 336 587 1,650 860 665 739	4,849 73 730 338 821 278 65 517 677 96 31 225 187 228 259 324	21,989 764 4,530 1,061 2,989 1,459 409 1,697 1,865 1,124 367 812 1,837 1,088 924 1,063	
Coal and petroleum products Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases	1,367 217 1,030 120	84 2 68 14	l etaber J	1090 282	1,368 217 1,031 120	84 2 68 14	1,452 219 1,099 134	1,386 217 1,048 121	85 2 69 14	1,471 219 1,117 135	
Chemicals and allied industries General chemicals Pharmaceutical chemicals and preparations Toilet preparations Paint Soap and detergents Synthetic resins and plastics materials and synthetic rubber Dyestuffs and pigments Fertilizers Other chemical industries	7,102 2,923 612 219 755 400 902 303 242 746	l 234 268 236 113 81 74 107 23 22 310	10 3 	2	7,112 2,924 613 219 756 403 902 306 243 746	1,236 268 238 113 81 74 107 23 22 310	8,348 3,192 851 332 837 477 1,009 329 265 1,056	7,262 2,990 625 224 764 406 918 307 273 755	1,254 271 240 114 82 75 109 23 22 318	8,516 3,261 865 338 846 481 1,027 330 295 1,073	
Metal manufacture Iron and steel (general) Steel tubes Iron castings, etc. Aluminium and aluminium alloys Copper, brass and other copper alloys Other base metals	12,042 5,393 1,279 2,872 1,058 942 498	697 217 47 171 126 94 42	2,294 347 651 1,111 119 49 17	43 9 17 13 4	14,336 5,740 1,930 3,983 1,177 991 515	740 226 47 188 139 98 42	15,076 5,966 1,977 4,171 1,316 1,089 557	14,456 5,783 1,940 4,022 1,189 998 524	747 227 47 191 140 100 42	15,203 6,010 1,987 4,213 1,329 1,098 566	
Mechanical engineering Agricultural machinery (excluding tractors) Metal-working machine tools Pumps, valves and compressors Industrial engines Textile machinery and accessories Construction and earth-moving equipment Mechanical handling equipment Office machinery Other machinery Industrial (including process) plant and steelwork Ordnance and small arms Other mechanical engineering not elsewhere specified	20,079 576 1,284 933 853 738 460 1,014 698 5,874 3,730 369 3,550	1,755 43 103 107 54 65 50 59 162 561 146 39 366	594 291 193 18 46 1 2 33 4 6	10 2 2 6	20,673 867 1,477 951 899 739 460 1,016 698 5,907 3,734 369 3,556	1,765 43 105 107 54 67 50 59 162 561 146 39 372	22,438 910 1,582 1,058 953 806 510 1,075 860 6,468 3,880 408 3,928	21,232 884 1,491 964 903 900 472 1,029 707 6,041 3,799 369 3,673	1,837 44 106 109 55 82 50 59 173 574 152 40 393	23,069 928 1,597 1,073 958 982 522 1,088 880 6,615 3,951 409 4,066	
Instrument engineering Photographic and document copying equipment Watches and clocks Surgical instruments and appliances Scientific and industrial instruments and systems	1,433 300 166 200 767	478 66 139 69 204	5 5	3 2	1,438 300 166 205 767	481 66 140 71 204	1,919 366 306 276 971	1,463 303 168 222 770	513 70 140 93 210	1,976 373 308 315 980	
Electrical engineering Electrical machinery Insulated wires and cables Telegraph and telephone apparatus and equipment Radio and electronic components Broadcast receiving and sound reproducing equipment Electronic computers Radio, radar and electronic capital goods Electric appliances primarily for domestic use Other electrical goods	10,594 2,826 944 1,042 1,530 563 288 643 1,044 1,714	3,173 507 153 396 788 215 106 155 281 572	136 4 13 2 105 3 9	19 16 1 2	10,730 2,830 944 1,055 1,532 668 288 643 1,047 1,723	3,192 523 153 397 788 217 106 155 281 572	13,922 3,353 1,097 1,452 2,320 885 394 798 1,328 2,295	10,985 2,889 972 1,107 1,567 704 293 649 1,062 1,742	3,411 532 178 498 804 241 121 165 293 579	14,396 3,421 1,150 1,605 2,371 945 414 814 1,355 2,321	
Shipbuilding and marine engineering Shipbuilding and ship repairing Marine engineering	7,036 6,529 507	139 125 14	61 61	ALC N.	7,097 6,590 507	139 125 14	7,236 6,715 521	7,498 6,942 556	146 131 15	7,644 7,073 571	
Vehicles Wheeled tractor manufacturing Motor vehicle manufacturing Motor cycle, tricycle and pedal cycle manufacturing Aerospace equipment manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons and trams * See footnote on page 1175	12,084 252 8,015 380 2,614 451 372	976 13 610 95 222 17 19	1,821 1 1,734 1 5 80	120 120	13,905 253 9,749 381 2,619 451 452	1,096 13 730 95 222 17 19	15,001 266 10,479 476 2,841 468 471	14,168 259 9,833 386 2,781 452 457	1,137 14 742 96 249 17 19	15,305 273 10,575 482 3,030 469 476	

* See footnote on page 1175.

Table 2 (continued)

DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE 1173

and local richts, together with their percentage rates u	1100 brit	23	GRE	AT BRIT	AIN	ndanini (SHI THE	UNITED KINGDOM			
ndustry (Standard Industrial Classification 1968)			TEMPO STOPPE		i ,26378	TOTAL		i easilto	TOTAL		
t 9th Normaber 1970	Males	Females	Males	Females	Males	Females	Total	Males	Females	Total	
Metal goods not elsewhere specified Engineers' small tools and gauges Hand tools and implements Cutlery, spoons, forks and plated tableware, etc. Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Metal industries not elsewhere specified	12,220 698 486 262 492 721 501 229 8,831	2,064 102 63 95 126 104 179 72 1,323	597 8 22 51 7 507	49 	12,817 699 494 284 543 728 502 229 9,338	2,113 102 63 96 130 105 179 73 1,365	14,930 801 557 380 673 833 681 302 10,703	12,997 723 506 288 546 740 510 232 9,452	2,162 104 65 104 130 107 183 73 1,396	15,159 827 571 392 676 847 693 305 10,848	
Production of man-made fibres Spinning and doubling on the cotton and flax systems Weaving of cotton, linen and man-made fibres Woollen and worsted Jute Rope, twine and net Hosiery and other knitted goods Lace Carpets Narrow fabrics (not more than 30 cm wide) Made-up textiles Textile finishing Other textile industries	11,557 731 1,464 889 3,209 886 188 977 82 670 223 384 1,383 471	3,841 129 365 322 926 188 110 825 21 256 146 217 286 50	1,517 18 40 289 737 3 130 1 76 32 180 11	891 13 27 151 457 1 173 2 5 5 39 18	13,074 749 1,504 1,178 3,946 886 191 1,107 83 746 223 416 1,563 482	4,732 142 392 473 1,383 189 110 998 23 261 146 222 325 68	17,806 891 1,896 1,651 5,329 1,075 301 2,105 106 1,007 369 638 1,888 550	14,725 1,189 1,856 1,375 4,042 895 251 1,273 89 797 246 488 1,734 490	5,903 226 576 678 1,544 195 130 1,184 46 287 154 407 406 70	20,628 1,415 2,432 2,053 5,586 1,090 381 2,457 135 1,084 400 895 2,140 560	
Leather, leather goods and fur Leather (tanning and dressing) and fellmongery Leather goods Fur	1,162 780 306 76	213 59 136 18	5 2 3	2	1,167 782 306 79	215 59 137 19	1,382 841 443 98	1,224 820 323 81	224 62 143 19	1,448 882 466 100	
Clothing and footwear Weatherproof outerwear Men's and boys' tailored outerwear Women's and girls' tailored outerwear Overalls and men's shirts, underwear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps and millinery Dress industries not elsewhere specified Footwear	2,813 191 575 404 170 391 62 203 817	3,600 168 797 318 410 1,115 50 338 404	112 3 9 8 25 16 51	312 4 182 9 1 40 2 3 71	2,925 194 584 412 170 416 78 203 868	3,912 172 979 327 411 1,155 52 341 475	6,837 366 1,563 739 581 1,571 130 544 1,343	3,062 208 606 413 212 427 83 209 904	4,744 194 1,111 331 790 1,278 81 421 538	7,806 402 1,717 744 1,002 1,705 164 630 1,442	
Bricks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods Pottery Glass Cement Abrasives and building materials, etc., not elsewhere specified	8,006 2,272 941 1,979 315 2,499	745 117 311 194 14 109	78 7 67 3 1	127 127	8,084 2,279 1,008 1,982 315 2,500	872 117 438 194 14 109	8,956 2,396 1,446 2,176 329 2,609	8,358 2,412 1,020 2,005 319 2,602	898 119 448 200 17 114	9,256 2,531 1,468 2,205 336 2,716	
Timber, furniture, etc. Timber Furniture and upholstery Bedding, etc. Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	6,454 2,478 2,193 289 555 545 394	596 143 188 87 38 84 56	78 8 29 38 3	18 17 1	6,532 2,486 2,222 289 555 583 397	614 143 188 104 38 84 57	7,146 2,629 2,410 393 593 667 454	2,569 2,283 306 582 599	649 148 196 105 43 89 68	7,401 2,717 2,479 411 625 688 48	
Paper, printing and publishing Paper and board Packaging products of paper, board and associated materials Manufactured stationery Manufactures of paper and board not elsewhere specified Printing, publishing of newspapers Printing, publishing of periodicals Other printing, publishing, bookbinding, engraving, etc.	6,993 1,387 1,144 289 335 829 1,048 1,961	1,880 224 437 106 153 134 169 657	160 133 4 1 12 2 8	53 47 6	1,520 1,148 290 335 841 1,050	1,933 271 437 106 153 134 169 663	9,086 1,791 1,585 396 488 975 1,219 2,632	1,539 1,199 292 337 875 1,061	2,046 274 496 106 155 153 176 686	9,334 1,815 1,699 399 499 1,021 1,23 2,67	
Other manufacturing industries Rubber Linoleum, plastics floor-covering, leathercloth, etc. Brushes and brooms Toys, games, children's carriages, and sports equipment Miscellaneous stationers' goods Plastics products not elsewhere specified Miscellaneous manufacturing industries	6,037 2,079 441 150 702 143 2,026 496	1,415 275 58 54 378 71 423 156	12 2 1 8 1	10 5 5	2,081 441 150 702 144	1,425 280 58 54 378 71 428 156	7,474 2,361 499 204 1,080 215 2,462 653	2,254 444 171 727 146 2,080	1,518 311 60 56 401 71 458 161	7,842 2,566 500 222 1,122 2,533 66	
Construction Gas, electricity and water Gas Electricity Water supply	97,310 7,433 2,907 3,961 565	723 308 123 166 19	295 4 4	1	97,605 7,437 2,907 3,965 565	723 308 123 166 19	98,328 7,745 3,030 4,131 584	7,689 2,985 4,107	829 330 126 182 22	107,87 8,01 3,11 4,28 61	
Transport and communication Railways Road passenger transport Road haulage contracting for general hire or reward Other road haulage Sea transport Port and inland water transport Air transport Postal services and telecommunications Miscellaneous transport services and storage	34,816 5,401 4,397 6,537 1,406 5,497 3,684 1,218 4,509 2,167	2,190 237 540 157 55 153 60 231 458 299	5 98 11 13 46	1 1 1		2,191 237 540 157 55 153 60 231 459 299	37,194 5,643 4,942 6,792 1,472 5,663 3,790 1,472 5,663 3,790 1,445 4,972 2,471	36,786 5,502 4,695 6,849 1,510 5,810 4,232 1,280 4,696	2,312 241 558 161 565 65 246 497 323	39,09 5,74 5,25 7,01 1,56 5,97 4,29 1,52 5,19 2,53	
Distributive trades Wholesale distribution of food and drink Wholesale distribution of petroleum products Other wholesale distribution Retail distribution of food and drink Other retail distribution Dealing in coal, oil, builders' materials, grain and agricultural supplies Dealing in other industrial materials and machinery	41,430 7,341 566 3,811 11,610 9,602 3,761 4,739	15,424 1,084 46 846 5,992 6,920 207	103 21 1 13 4 43	31 12 4 8 7	41,533 7,362 566 3,812	15,455 1,096 46 850 6,000 6,927 207	56,988 8,458 612 4,662 17,623 16,533 4,01	43,494 7,805 583 3,939 12,177 9,874 4,116	1,203 52 927 6,570 7,440 247	9,00 63 4,86 18,74 17,31 4,36	

* See footnote on page 1175.

(continued on page 1175)

AREA STATISTICS OF UNEMPLOYMENT

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

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

Unemployment in development areas, intermediate areas and certain local areas at 9th November 1970

	Men	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	centage rate	Me Brod	n 	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	Per- centag rate
DEVELOPMENT AREAS	• 205 201,01	1 235,1 535,1	822 828	e sk	R	Err.)	LOCAL AREAS (by Region)-	-conti	nued			ng Enerope Suistrophi S	Hayest Titlat?
South Western	5,841	1,515	317	7,673	26	5.6	South Western—continued Cheltenham	967	276	41	1,284	n lo dola ch at do	2.7
Merseyside	27,147	3,578	2,608	33,333	48	4.1	†Exeter I,	617	261 353	71 72	1,949 1,425		3.6
Northern	49,686	7,960	4,330	61,976	921	4.6	†Plymouth 2,7	731 524	616 157	223 73	3,570 754		3.7
Scottish	70,759	16,249	5,531	92,539	3,202	4.8		927 628	165	79 27	1,171 766	doo <u>t</u> er er	1.7
Welsh	21,277	4,388	2,065	27,730	681	4.4		022	614 125	142 20	3,778 557		6·2 1·2
Total all Development Areas	174,710	33,690	14,851	223,251	4,878	4.6	West Midlands	541	138	31	710	-	2.1
Northern Ireland	26,667	7,814	2,102	36,583	1,029	7.0	Burton-on-Trent Cannock	180 518 510 568	1,984 55 67 1,088	705 31 43 417	15,869 604 620 6,073	1,212	2·3 1·8 2·7 2·6
	00	· · · · ·	67			812 81	†Dudley 1,	749	276	34	2,059	71	1.4
INTERMEDIATE AREAS		219,2	1258	s12 21	12	1 608.0	†Kidderminster	693 596	142 95	40	875 722	140	2.3
North East Lancashire	3,036	983	151	4,170	308	2.0	†Oakengates	907	302 68	101 20	1,310 449	_10	3.3
forkshire Coalfield	14,552	1,935	1,437	17,924	266	4.3	Rugby	304	75 66	26 33	405 711	_ 1	1.4
North Humberside	6,861	701	432	7,994	5	4·3 4·5	†Stafford	551	115 735	61 210	727 5,056	14 183	1.7
Notts./Derby Coalfield	2,739	229	79 580	3,047	34 4	4·5 3·4*	†Tamworth	654 939	109 340	18 74	781 2,353	5 151	2.6
South East Wales	5,627	858	223	7,065	-	3.4.	†West Bromwich 1,9 †Wolverhampton 2,7	970 720	212 605	104 134	2,286 3,459	575 155	1.7
lymouth	2,731	616		1,502	- 8	*	Worcester	647	109	32	788	- 1	1.6
eith	1,395		3 [5 -1 ,500	1,502				768	446	127	3,341	7	4.5
otal all Intermediate Areas	36,941	5,429	2,902	45,272	625	3.6	Coalville Corby	265 455	89 182	9 77	363 714	8 20	1.2
OCAL AREAS (by Regi	on)	101 201 201	222 225 255	17	Q.		Kettering Leicester 2,	221 372 173 242	452 51 363 301	86 23 77 110	2,759 446 2,613 1,653	5 6 82 30	2·3 1·6 1·3 3·1
South East	50,245	6,904	2,318	59,467	604	1.3	Loughborough 3	368	80 263	5	453 1,631	63 13	1.2 2.8
Greater London †Aldershot	338 234	88 23	31	457 283	- 01	1.4	†Northampton 6	669 B13	66 626	58 246	793 6,685	4	1.1
Aylesbury Basingstoke	230	70 162	33 89	333 982	7	1.1		921	71	36	1,028	23	3.3
Bedford Bournemouth	731 3,347	565	115	4,027	1	3.6	Yorkshire and Humberside †Barnsley 1 2,9	903	289	216	3,408	66	4.8
†Braintree †Brighton	392 2,921	109 444	30 140	531 3,505		1.8 2.9	†Bradford 4.4	487	533 258	237	5,257 2,484	405 37	3·2 4·4
†Canterbury Chatham	1,156	143 315	54 197	1,353 2,045	_ 2	4·2 2·8	†Dewsbury 1,5	568	283 532	72 450	1,923 4,521	183 24	2.7 4.5
+Chelmsford +Chichester	643 775	167 114	18 63	828 952		1.5	Grimsby 2,3	358	192 189	127 83	2,677	205	3.7
Colchester Crawley	823 843	192 124	95 53	1,110 1,020	-	2·3 0·8	Harrogate 5	529	99 344	29 51	657 1,506	255	2.4
Eastbourne Gravesend	943 1,294	77 171	24 105	1,044 1,570	- 6	2·9 2·4	†Hull 6,4	474	623 139	387 32	7,484	171	4.3
Guildford Harlow	552 616	132 108	81 69	765 793	- 1	1.3	†Leeds 6,6	739 589	834	315 122	7,838	508 24	2.6
Hastings Hertford	1,361 153	187 20	36	1,584 179	40	3.6 0.6	Rotherham 1,4	477	174 246	155	1,878	33 19	3.4
High Wycombe Letchworth	633 265	111 56	21 16	765 337	_ 2	1.0 0.8	tSheffield 4.3	993 390	321 632	100 195	1,414 5,217	124	1.8
Luton Maidstone	1,447 693	336 91	68	1,851 847	23 	1.6	Wakefield 1,0 York 1,4	002 462	93 202	57 70	1,152 1,734	52	2.4
Newport, I.O.W. Oxford	1,283 2,815	247 384	63 73 139	1,603 3,338	10 598	4·5 2·3	North Western		07	10	485	2	1.6
Portsmouth Ramsgate	3,669 1,117	625 181	340 71	4,634 1,369	_	3·1 5·5	†Ashton-under-Lyne 1,6	869 606	97 258	19 82 41	485 1,946 1,328	9 10	2.3
Reading St. Albans	1,262 653	177 97	63 35	1,502 785	73	1·1 0·9	†Blackpool 3,3	026 312	261 676	128 95	4,116	163 37	4.5
Slough Southampton	800 2,915	140 596	45 244	985 3,755	=	0·9 2·4	†Burnley 6	716 586	265	52	2,076	140	2.0
Southend-on-Sea Stevenage	4,378 281	528 53	186	5,092 349	_47	3·1 1·1	Chester 7	360 738	236	52 30 80	1,126		2.1
Tunbridge Wells Watford	928 1,097	128 139	15 44 55 57	1,100	- 7	1.7	†Crewe 7 †Furness 6	75 537	191 271	90 63	1,056	6	2.3
Weybridge Worthing	662 983	128	57 32	847 1,134		i.0 2.4	tLancaster 1,6	595 375	360 143	56 37	2,111 1,055	36	4.9
7,905.1 L203	903		50E.	.,	15	1,084	tLiverpool 24,7 tManchester 13,6	759 525	3,166 1,421	2,397 665	30,322 15,711	47 34	4.6
Cambridge	551	102 183	31 79	684 1,551	- 1	0·9 4·7	tNelson 4	184	196	20 68	700 939		2.7
Great Yarmouth Ipswich	1,289 1,589	246	113 28	1,948	1	2.3		05	234	41	1,480 2,829	7 16	1.7
Lowestoft Norwich	574 2,437	31 268	28 98 50	633 2,803	_ 1	2.5	Rochdale 8	811	98 205	25 80	934 1,773	4	1.8
Peterborough	657	81	50	788		1	Southport 1,0	077	134 216	44 93	1,255	1 46	4.2
Bath	671	203	44	918		2.6	†Widnes 9	000	207 249	131	1,238 2,309	189	2.6
Bristol	5,838	785	219	6,842	-	2.4	†Wigan 1,9	91	249	69	2,309	107	

LOCAL AREAS (by Re Northern +Bishop Auckland +Carlisle +Chester-le-Street +Consett +Darlington Durham Hartlepool +Hartlepool +Peterlee +Sunderland +Teesside +Tyneside +Workington Wales †Bargoed †Cardiff †Ebbw Vale †Llanelli †Neath Newport Pontypool Pontypridd Port Talbot +Shotton +Swansea †Wrexham

Table 2 (continued)

Industry (Standard Ind

Insurance,	banking,	fin

Banking and bill discour Other financial instituti Property owning and m Advertising and market Other business services Central offices not alloc

Professional and scient

Accountancy services Educational services Legal services Medical and dental serv Religious organisations Research and developm Other professional and

Miscellaneous services

Miscellaneous services Cinemas, theatres, radii Sport and other recreat Betting and gambling Hotels and other reside Restaurants, cafes, snac Public houses Clubs

Catering contractors Hairdressing and manic Private domestic servic

Laundries Dry cleaning, job dyein Motor repairers, distril Repair of boots and sho Other services

Public administration National government s Local government serv

Ex-service personnel

Other persons not class Aged 18 and over Aged under 18

DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE 1175

Unemployment in development areas, intermediate areas and certain local areas at 9th November 1970 (continued)

	Men	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	Per- centage rate	normployed and of bod monthly instance	Men	Women	Boys and Girls	Total	Temp- orarily stop- ped (inc. in total)	Per- centag rate
egi	on)—cont	tinued	die da	nun pi pa os l	rangeror e se la la la	vdaziolo	LOCAL AREAS (by Reg	ion)—cont	inued				
	pus bost	pseinvol		porta pia	reges ei	ECONO E	Scotland	a segural	1 Storals	anyoid	the one	holitical	antharin.
	2,087 1,102 1,644 1,446 1,282 1,035 1,810 1,417 5,270 5,845 16,209 924	174 165 204 177 265 135 328 117 577 1,387 2,282 359	167 43 175 99 43 68 219 133 465 765 1,369 89	2,428 1,310 2,023 1,722 1,590 1,238 2,357 1,667 6,312 7,997 19,860 1,372	2 195 1 1 1 1 - 1 44 - 12 134 7	5.5 3.0 5.3 5.4 2.9 4.4 6.0 6.4 5.5 4.2 5.0 4.8	†Aberdeen †Ayr †Bathgate †Dumbarton †Dumfries Dundee †Dunfermline †Edinburgh †Falkirk †Glasgow †Greenock †Highlands and Islands †Irvine †Kilmarnock	2,372 1,098 1,374 1,305 890 3,325 1,555 7,751 1,554 24,839 1,686 5,515 1,287 1,219	416 295 203 249 254 717 470 963 757 3,380 851 1,453 389 254	117 84 111 148 66 298 98 382 102 1,668 161 582 107 68	2,905 1,477 1,688 1,702 1,210 4,340 2,123 9,096 2,383 29,887 2,698 7,550 1,783 1,541	20 21 5 	2.9 3.8 4.4 6.1 4.5 4.7 3.6 3.7 5.3 6.6 8.4 4.5
	1,399 4,253 956 637 477	225 482 233 225 127	140 442 190 58 69	1,764 5,177 1,379 920 673	35 6 9 227 21	7·1 3·0 4·3 3·0 2·4	†Kirkcaldy †North Lanarkshire †Paisley †Perth †Stirling	2,277 5,887 2,247 679 1,072	506 2,560 452 112 289	95 739 163 57 98	2,878 9,186 2,862 848 1,459		5.1 5.4 3.5 2.7 3.3
	477 2,086 1,342 2,189 1,539 603 1,805 1,576	314 379 415 522 173 448 167	193 174 216 204 87 142 94	2,593 1,895 2,820 2,265 863 2,395 1,837	10 15 21 3 61 1	3.6 4.5 4.5 3.2 2.2 3.1 5.1	Northern Ireland Ballymena Belfast Craigavon Londonderry Newry	472 8,788 907 2,541 1,890	138 1,954 365 364 626	31 642 56 194 108	641 11,384 1,328 3,099 2,624	7 134 37 13 41	3.5 5.1 4.6 11.3 15.0

Notes: The percentage rates of unemployment represent the number of persons registered as unemployed expressed as a percentage of the estimated number of employees (employed and unemployed). * Detailed definitions of the development areas and of intermediate areas and limitations on the calculation of percentage rates for some intermediate areas are given on pages 776-777 of the September 1970 issue of this GAZETTE.

† Figures relate to a group of employment exchange areas d on page 779 of the September 1970 issue of this GAZETTE. ils of which are given

Industrial analysis of unemployment: 9th November 1970 (continued from page 1173)

			1003		GRE	AT BRIT	AIN		nno etical	UNIT	ED KING	DOM
dustrial Classification	1968)		WHOLL		TEMPO		295,1	TOTAL		arean dees	TOTAL	Electric fates official
			Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
nance and business ser unting tions managing, etc. et research es ocable elsewhere	vices	The second	11,787 4,970 3,580 603 846 512 1,184 92	2,568 709 398 198 227 136 874 26	4		11,791 4,970 3,580 603 846 512 1,188 92	2,568 709 398 198 227 136 874 26	14,359 5,679 3,978 801 1,073 648 2,062 118	12,036 5,069 3,637 618 887 522 1,209 94	2,741 771 443 222 242 139 898 26	14,777 5,840 4,080 840 1,129 661 2,107 120
ntific services rvices s ment services d scientific services	97 538 1985 253 130 130 130 130 130 140 140 140 140 140 140 140 140 140 14		10,674 449 4,665 338 3,563 193 336 1,130	7,340 192 2,396 385 3,967 64 81 255	9 2 2 5	5	10,683 449 4,667 338 3,565 193 336 1,135	7,345 192 2,397 385 3,971 64 81 255	18,028 641 7,064 723 7,536 257 417 1,390	11,068 466 4,841 350 3,704 210 339 1,158	8,218 205 2,662 439 4,487 66 83 276	19,286 671 7,503 789 8,191 276 422 1,434
s dio, etc. sations dential establishments ack bars icure ice ing, carpet beating, etc. ributors, garages and fillin hoes	ng stations		43,891 3,920 3,047 2,015 13,265 2,593 1,574 1,877 600 786 788 997 295 6,719 190 5,225	18,850 1,265 431 465 7,420 2,050 514 306 351 994 1,632 237 949 25 1,384	45 3 1 200 1 1 3 2 2 2 2 9	43 43 1 24 1 1 5 1 2 1	43,936 3,923 3,048 2,016 13,285 2,594 1,575 1,880 600 788 790 997 7295 6,721 190 5,234	18,893 1,269 434 466 7,444 2,050 514 307 351 995 1,637 828 237 951 25 1,385	62,829 5,192 3,482 2,482 20,729 4,644 2,089 2,187 951 1,783 2,427 1,825 532 7,672 2,15 6,619	45,578 4,011 3,114 2,176 13,696 2,647 1,718 1,963 613 820 851 1,022 314 7,001 204 5,428	20,106 1,290 444 474 7,778 2,168 548 315 360 1,063 1,940 877 256 998 25 1,570	65,684 5,301 3,558 2,650 21,474 4,815 2,266 2,278 973 1,883 2,791 1,899 1,899 2,299 6,998
and defence† service vice	13	27	25,992 9,938 16,054	3,598 1,844 1,754	23 5 18	6 5	26,015 9,943 16,072	3,604 1,845 1,759	29,619 11,788 17,831	27,363 10,444 16,919	3,930 2,046 1,884	31,293 12,490 18,803
not classified by indus	try		1,651	112		803 1941 - 1	1,651	112	1,763	1,726	113	1,839
assified by industry	102		40,503 37,007 3,496	14,039 12,149 1,890	8	973 Re- 00	40,503 37,007 3,496	14,039 12,149 1,890	54,542 49,156 5,386	43,058 38,873 4,185	14,995 12,779 2,216	58,053 51,652 6,401

* The wholly unemployed include unemployed casual workers (2,286 males and 155 females in Great Britain and 2,906 males and 204 females in the United Kingdom).

† Excluding members of H.M. Forces.

1.600

OCCUPATIONAL ANALYSIS: WHOLLY UNEMPLOYED ADULTS AND UNFILLED VACANCIES FOR ADULTS: SEPTEMBER 1970

Industrial analyses of persons registered as unemployed and of unfilled vacancies are produced and published monthly in this GAZETTE. In addition, once each quarter adults registered at employment exchanges as wholly unemployed and vacancies for adults notified to employment exchanges and remaining unfilled are analysed by occupation.

A table summarising these occupational analyses has appeared at quarterly intervals in the GAZETTE since May 1958. From the issue of November 1961, occupational data have been published in the present form giving greater detail. The aim is to present an occupational analysis as close as feasible to the International Standard Classification of Occupations, which has been developed by the International Labour Office.

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

In certain instances a particular occupation may be of such a nature that there is more than one group in which it might

(Jccupational	analys	sis of	wholly	unemployed	adults and	unfilled	vacancies 1	tor adults,	September 197	0

Occupation	Great Br	itain	London a S. Easter		Eastern a Southern		South W	estern	Midlands	
	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies
MEN 148 18 18 18 18 18	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1 homosen	owdiad	žit n	Ten (174 1.89	379	1.300.5		ionsten of
Farm workers, fishermen, etc. Regular farm, market garden workers Gardeners, nursery workers, etc. Forestry workers Fishermen	5,217 2,267 1,283 80 1,587	1,097 432 640 23 2	331 106 202 9 14	245 64 177 4	759 427 242 9 81	391 155 229 7	736 322 161 2 251	123 59 61 3	549 330 206 11 2	136 74 60 2
Miners and quarrymen Colliery workers Other miners and quarrymen	593 450 143	2,393 2,247 146	17 3 14	21 14 7	6 3 3	6 1 5	20 3 17	6	196 174 22	888 798 90
Gas, coke and chemicals makers	335	277	87	52	39	46	16	4	31	16
Glass workers	159	144	50	35	22	53	8	9	17	11
ottery workers	186	37	12	12	21	-	7	4	125	19
urnace, forge, foundry, rolling mill workers Moulders and coremakers Smiths, forgemen Other workers	1,343 661 260 422	1,251 753 249 249	94 46 17 31	127 72 24 31	47 24 15 8	221 160 24 37	25 10 7 8	22 18 2 2	460 251 61 148	418 278 79 61
lectrical and electronic workers	6,564	3,387	1,135	1,009	704	762	383	156	879	488
Electronic equipment manufacture and main- tenance workers Electricians Electrical fitters, etc.	1,695 3,385 1,484	1,274 978 1,135	432 499 204	495 270 244	224 337 143	373 199 190	127 187 69	63 71 22	192 409 278	146 100 242
ingineering and allied trades workers Constructional fitters and erectors Platers Riveters and caulkers Shipwrights Micellaneers bailershap and shiphuilding	32,335 2,155 503 196 262	26,843 55 934 47 133	4,435 243 44 36 28	6,466 11 125 1 55	3,069 132 40 25 53	5,920 3 81 4 12	1,414 76 11 4 21	1,548 4 38 3 9	6,254 328 34 8 3	4,804 14 257 —
Miscellaneous boilershop and shipbuilding workers Sheet metal workers Welders Toolmakers Press tool makers Mould makers Precison fitters Maintenance fitters, erectors Fitters (not precision), mechanics Turners Machine-tool setters, setter operators Machine-tool operators Electro platers. Plumbers, pipe fitters Miscellaneous engineering workers Watchmakers and repairers Instrument makers and repairers Goldsmiths, jewellers, etc. Yehicle and cycle chassis and body building Aircraft body building Miscellaneous metal goods workers	695 1,018 2,858 250 176 47 2,855 2,773 3,453 561 2,025 2,935 159 3,116 4,275 133 418 82 609 2,57 5,74	79 1,720 1,570 485 339 128 2,331 1,871 3,325 1,806 5,698 1,871 1,519 1,519 56 488 35 460 107 384	119 150 342 43 41 7 360 331 541 92 249 394 34 465 541 33 81 32 77 36 116	17 443 257 106 96 37 560 313 954 338 1,186 642 46 262 527 6 161 23 112 52 136	82 103 269 32 14 5 348 199 368 62 173 181 7 308 363 12 49 11 114 79 40	14 399 395 156 67 58 668 284 673 351 1,223 417 63 313 383 34 148 2 91 31 50	13 49 100 30 13 11 185 93 210 25 64 77 3 159 163 25 37 1 11 18 15	I 109 82 65 11 3 180 43 234 92 286 166 5 82 61 I 10 I 38 13 11	41 156 515 49 35 13 499 393 460 87 545 1,032 73 318 1,315 15 35 20 139 28 113	6 237 303 64 101 27 437 406 490 301 1,223 329 27 190 244 5 20 6 75 1 41
foodworkers Carpenters, joiners Cabinet makers Sawyers, wood cutting machinists Pattern makers Other woodworkers	6,641 5,292 337 545 136 331	3,471 2,364 253 406 205 243	1,140 740 139 125 15 121	977 549 110 149 68 101	616 473 30 61 14 38	705 436 69 94 43 63	402 334 17 31 2 18	210 149 16 22 8 15	675 545 17 65 22 26	444 294 23 47 47 33
a ther workers Tanners, felimongers, etc. Boot and shoe makers, repairers	549 168 381	213 83 130	136 49 87	43 14 29	49 12 37	40 23 17	31 19 12	12 8 4	125 24 101	77 32 45
axtile workers Textile spinners Textile weavers Other textile workers	2,589 302 609 1,678	844 166 226 452	79 2 7 70	14 — — 14	24 22	61 	17 1 16	20 	404 7 6 391	64 3 4 57
lothing, etc. workers Retail bespoke tailoring workers Wholesale heavy clothing workers Other clothing workers Upholstery workers, etc.	1,337 166 373 338 460	879 49 420 218 192	542 78 187 165 112	45 I 20 298 86 47	97 15 11 25 46	107 9 19 31 48	37 8 4 12 13	28 2 2 16 8	108 3 8 30 67	78 3 25 21 29

be included. In such cases the present analysis follows the International Standard Classification. For example, carpenters and joiners are included among woodworkers and plumbers, and pipe fitters are included among engineering workers, although both are also construction workers. Pattern makers may work in metal or in wood but again, following the International Standard Classification all pattern makers are included among woodworkers. Figures for September 1970 are given below. This continues the practice of publishing both national and regional figures—see the GAZETTE for November 1963. Information for the remaining quarters, December, March and June, will be published, for Great Britain only, in the February, May and August issues of the GAZETTE. The wholly unemployed figures exclude severely

	111 45 005-1	1 12		88	32	601, <u>1</u> 82, <u>8</u>	126	1 245	376	Plantes workurs stadute stade
Yorks and Humbers		North W	estern	Northern	196	Wales		Scotland		Occupation
Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Sizers Pacerer Pacerers Others Painters and Decorptors
12	241	81	54	201	910 30	10 mars	244	615	906	MEN has a tratter (Eribolana) y conservation
968 162 108 4 694	40 24 16 	258 78 102 	46 8 37 1 —	269 130 66 2 71	43 16 26 1	246 127 53 9 57	26 15 10 1	1,101 585 143 34 339	47 17 24 4 2	Farm workers, fishermen, etc. Regular farm, market garden workers Gardeners, nursery workers, etc. Forestry workers Fishermen
64 48 16	241 241	21 12 9	73 51 22	28 16 12	11 9 2	67 49 18	951 943 8	174 142 32	196 190 6	Miners and quarrymen Colliery workers Other miners and quarrymen
30	⁶⁸ 10	69	24	19	22	9	35	35	68	Gas, coke and chemicals makers
15	10	18	17	6	220 2	7	284.3 101.3	16	4.703 5.856	Glass workers
2	2	7	-	4	10 <u>-</u> A	100-10	arac i	8	1000 m	Pottery workers
264 96 45 123	226 72 66 88	110 62 14 34	86 70 11 5	116 65 37 14	45 19 15 11	38 15 14 9	28 13 7 8	189 92 50 47	78 51 21 6	Furnace, forge, foundry, rolling mill workers Moulders and coremakers Smiths, forgemen Other workers
594	272	978	251	539	120	249	175	1,103	154	Electrical and electronic workers
116 369 109	44 84 144	226 477 275	73 98 80	98 267 174	24 39 57	58 114 77	35 70 70	222 726 155	21 47 86	Electronic equipment manufacture and main- tenance workers Electricians Electrical fitters, etc.
2,837 306 48 20 7	2,290 2 109 	4,920 309 76 10 19	2,460 8 91 1 16	2,764 256 91 33 31	1,266 116 6 7	1,182 149 19 20 18	786 9 31 4 1	5,460 356 140 40 82	1,303 4 86 28 28 28	Engineering and allied trades workers Constructional fitters and erectors Platers Riveters and caulkers Shipwrights
45 79 293 10 5	6 109 119 15 18	148 126 423 37 26	5 218 110 22 9	135 92 297 5 9	 87 20 23 6	14 24 122 5 7	1 30 119 8	98 239 497 39	28 88 65 26	Miscellaneous boilershop and shipbuilding workers Sheet metal workers Welders Toolmakers Press tool makers
	173 313 263 174	3 494 476 544 90	2 110 130 330 224	1 275 327 250 42	43 136 152 92	3 115 161 142 18	21 1 67 117 105 33	26 4 415 506 662 93	10 93 129 124 201	Mould makers Precison fitters Maintenance fitters, erectors Fitters (not precision), mechanics Turners
128 286 13	564 102	281	661 131	162 47	257 19	49 30	96 34	374 512	202	Machine-tool setters, setter operators Machine-tool operators
,305 ,381 11	6 85 107 4	12 545 578 8	8 139 101 5	347 251 7	85 22	3 104 125 5	27 23	13 565 558 17	63 51	Electro platers Plumbers, pipe fitters Miscellaneous engineering workers Watchmakers and repairers
25 5 48	31 1 25	73 5 120	24 2 55	43	43	15 3 16	36	60 5 59	15	Instrument makers and repairers Goldsmiths, jewellers, etc. Vehicle and cycle chassis and body building
3 90	8	.60 81	2 56	7 30		9		17	15	Aircraft body building Miscellaneous metal goods workers
580 465 20	248 192 17	851 709 47	265 199 12	652 507 35	252 233 2	206 179 4	121 105 2	1,519 1,340 28	249 207 2	Woodworkers Carpenters, joiners Cabinet makers
44 27 24	22 8 9	51 6 38	28 3 3	79 21 10	12 4 1	14 4 5	1 2 7 5 2	28 75 25 51	25 9 6	Sawyers, wood cutting machinists Pattern makers Other woodworkers
40 17 23	9 3 6	62 21 41	18 1 17	38 6 32	-4 -4	11 2 9	3 2 1	57 18 39	7	Leather workers Tanners, fellmongers, etc. Boot and shoe makers, repairers
917 149 81 687	141 20 29 92	426 69 99 258	364 98 112 154	15 2 1 12	14 4 6	12	13 	695 73 411 211	153 41 33 79	Textile workers Textile spinners Textile weavers Other textile workers
126 12 78 9	57 6 22 17	170 18 47 39	108 8 41 28	58 5 6 8	17 1 1	19 2 2 6		180 25 30 44	15 	Clothing, etc. workers Retail bespoke tailoring workers Wholesale heavy clothing workers Other clothing workers
27	·i2 ·	66	31	39	5	9	9	81	3	Upholstery workers, etc.

disabled persons classified as unlikely to obtain employment other than under special conditions. Men fitted for general labouring work of a type which calls for modified physical effort only are shown under the heading "General labourers (light)".

In using this information the following points should be borne in mind: (1) at any one time some of the wholly unemployed will be under submission to some of the vacancies unfilled; (2) the extent to which vacancies are notified to employment exchanges varies for different occupations, for example the sea-transport industry has special arrangements for filling vacancies.

The figures for wholly unemployed in the table relate to 14th September and those for unfilled vacancies to 9th September.

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Occupation	Great Bri	itain	London ar S. Eastern		Eastern a Southern		South We	estern	Midlands	Dotaria se	Yorks and	abardhid	North W	estern	Northern	tos avodesi	Wales	London and	Scotland	sisti sang@	Occupation
which calls for modelled threshold affort theading "General labourers (light)"	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Humbers Wholly unem-	ide Unfilled vacancies	Wholly unem-	Unfilled vacancies	Wholly unem-	Unfilled vacancies	Wholly unem-	Unfilled vacancies	Wholly unem-	Unfilled vacancies	
MEN-continued	ntermitte Bisno (n	2003 5002 2013 (1) : b	arnin ai	tork las	t Vin an	dericinati konsthiled	l'i inclat	nofformal R again, f	d boow :	inc ten	ployed	psoyed	ployed	payold	ployed	bavolq	ployed	ployed	ployed	pakord	Autoroline and and
Food, drink and tobacco workers Workers in food manufacture Workers in drink manufacture Workers in tobacco manufacture	1,092 999 63 30	609 578 15 16	230 207 15 8	83 80 2 1	65 57 5 3	132 117 3 12	67 64 3 —	58 57 I	101 89 10 2	66 63 3	128 125 3	70 70 	199 176 11 12	79 74 5	73 71 1	41 40 1	25 24 I	21 20 1	204 186 14 4	59 57 2 —	MEN—continued Food, drink and tobacco workers Workers in food manufacture Workers in drink manufacture Workers in tobacco manufacture
Paper and printing workers Paper and paper products workers Printing workers	1,306 191 1,115	605 165 440	460 55 405	177 50 127	295 22 273	170 27 143	58 6 52	62 13 49	72 12 60	59 17 42	52 6 46	18 8 10	214 34 180	61 37 24	29 9 20	21 6 15	20 4 16	13 3 10	106 43 63	24 4 20	Paper and printing workers Paper and paper products workers Printing workers
Building materials workers Brick and tile production workers Other building materials workers	230 67 163	202 94 108	29 4 25	43 18 25	27 14 13	· 43 22 21	19 5 14	8 4 4	32 12 20	33 22	22	16	23 7 16	22 17 5	14 4 10	23 12 11	11	523	53 9 44	9 B	Building materials workers Brick and tile production workers Other building materials workers
Makers of products not elsewhere specified Rubber workers Plastics workers Other workers	791 102 376 313	685 108 345 232	260 24 126 110	179 18 108 53	105 3 70 32	188 4 88 96	28 6 1	20 3 12 5	149 14 111 24	55 3 43 9	35 2 7 26	27 6 12 9	97 30 28 39	144 67 40 37	25 1 6 18	20 7 8 5	14 4 2 8	35 	78 23 10 45	17 2 15	Makers of products not elsewhere specified Rubber workers Plastics workers Other workers
Construction workers Bricklayers Masons Slaters Plasterers Others	9,961 2,410 244 710 1,000 5,597	2,969 1,676 101 81 347 764	1,413 248 29 83 127 926	565 285 17 13 51 199	825 196 13 58 74 484	512 275 10 13 61 153	488 98 52 35 50 253	311 159 36 1 56 59	1,266 322 2 51 112 779	384 262 5 11 22 84	3,044 307 16 39 95 587	287 187 1 7 49 43	1,380 343 27 100 182 728	327 210 7 6 11 93	867 246 13 54 81 473	273 152 14 4 47 56	522 165 15 18 68 256	128 66 7 3 18 34	2,156 485 77 272 211 1,111	182 80 4 23 32 43	Construction workers Bricklayers Masons Slaters Plasterers Others
Painters and Decorators Painters Decorators (excluding pottery and glass decorators)	6,004 5,098 906	2,212 1,693 519	1,390 1,146 244	692 463 229	668 578 90	466 361 105	446 392 54	101 83 18	867 721 146	279- 228- 51	443 382 61	174 140 34	851 726 125	215 170 45	472 392 80	119 94 25	184 158 26	59 57 2	683 603 80	107 97 10	Painters and Decorators Painters Decorators (excluding pottery and glass decorators)
Drivers, etc. of stationary engines, cranes, etc.	4,238	851	524	208	288	159	132	53	666	135.	455	60	614	109	413	47	243	43	903	37	Drivers, etc. of stationary engines, cranes, etc.
Transport and communication workers Railway workers Motor drivers (except P.S.V.) P.S.V. drivers, conductors Seamen Harbours and docks workers Other transport workers	24,080 151 19,766 357 2,480 222 512 592	10,727 696 5,836 2,888 18 15 693 581	3,954 20 2,821 61 632 73 159 188	4,069 440 2,098 1,000 10 9 367 145	2,453 12 2,021 49 174 58 59 80	1,773 87 1,041 298 5 5 5 162 175	1,456 14 1,221 22 83 17 50 49	486 5 357 72 1 40	3,116 16 2,915 56 11 4 51 63	1,423. 98. 773 380. — — 34.	2,104 38 1,762 40 199 11 23	575 15 274 257 16	3,329 15 2,706 45 431 15 65	1,142 18 619 430 — 36 39	2,100 9 1,641 14 354 17 26	429 1 245 159 — 19	1,588 6 1,269 25 228 3 23	430 14 248 146 2 	3,980 21 3,410 45 368 24 56	400 18 181 146 1 	Transport and communication workers Railway workers Motor drivers (except P.S.V.) P.S.V. drivers, conductors Seamen Harbours and docks workers Other transport workers
Communications workers Warehousemen, packers, etc. Warehouse workers Packers, bottlers	6,703 5,856 847	1,430 1,087 343	1,485 1,161 324	579 414 165	655 604 51	242 195 47	412 391 21	71 65 6	1,169 985 184	138: 176. 127 49:	31 614 565 49	13 79 64 15	52 755 635 120	39 151 106 45	39 354 335 19	5 26 22	34 244 236 8	9 41 38 3	56 1,015 944 71	46 65 56 9	Communications workers Warehousemen, packers, etc. Warehouse workers Packers, bottlers
Clerical workers Clerks . Book-keepers, cashiers Other clerical workers	48,220 44,311 3,374 535	5,659 4,033 1,445 181	10,738 9,493 1,046 199	2,061 1,456 529 76	6,637 6,151 413 73	977 651 270 56	5,911 5,668 201 42	287 222 62 3	5,407 4,915 437 55	744. 535 188. 21	3,614 3,336 257 21	394 282 107	5,851 5,358 441 52	622 434 175 13	3,169 2,979 163 27	186 139 47	2,802 2,685 99 18	188 149 35	4,091 3,726 317 48	200 165 32 3	Clerical workers Clerks Book-keepers, cashiers Other clerical workers
Shop assistants	7,880	3,074	1,668	1,044	954	676	787	229	965	346.	686	166	917	275	530	135	433	79	940	124	Shop assistants
Service, sport and recreation workers Police, etc. Hotels and catering: Kitchen staff Bar staff Waiters, etc. Others Hairdressers Laundry and dry cleaning workers Domestics Attendants Porters, messengers Entertainment workers Others	14,674 1,013 2,028 1,320 754 1,169 483 171 211 2,092 2,056 2,124 1,253	6,374 1,244 1,224 491 741 698 142 95 144 593 532 79 391	5,072 203 549 295 265 374 131 73 53 363 822 1,511 433	2,276 271 470 215 231 324 36 51 46 202 292 8 130	1,622 163 267 126 60 129 51 17 29 162 138 173 307	1,317 222 268 81 166 131 32 18 52 136 74 15 122	820 66 185 102 70 91 36 5 23 49 63 39 91	458 64 115 36 86 56 10 6 12 31 23 23 2 17	I,111 149 176 123 53 82 34 30 21 185 80 87 91	530- 106- 87 36- 41- 55- 25- 3 9- 74 22- 28- 44	4,024 75 146 99 38 109 26 13 11 164 236 55 52	405 167 51 25 41 31 8 3 3 5 30 23 10 11	1,864 139 283 114 105 63 18 15 63 18 15 388 415 102 107	490 142 75 37 32 34 11 11 6 53 55 55 5 29	872 79 144 79 49 80 23 2 10 254 72 38 42	316 120 37 12 39 22 10 	435 37 79 41 21 50 27 4 15 62 23 42 34	176 27 40 13 25 15 5 2 3 16 14 14 4 12	1,854 102 199 341 93 139 92 9 34 465 207 77 96	406 125 81 36 80 30 5 1 7 7 22 10 9	Service, sport and recreation workers Police, etc. Hotels and catering: Kitchen staff Bar staff Waiters, etc. Others Hairdressers Laundry and dry cleaning workers Domestics Attendants Porters, messengers Entertainment workers Others
Administrative, professional, technical workers Laboratory assistants Draughtsmen Nurses Other administrative, professional and technical workers	30,489 909 1,555 489 27,536	15,591 593 1,150 1,894 11,954	7,639 223 346 122 6,948	3,954 127 320 561 2,946	4,493 110 261 97 4,025	2,958 173 269 294 2,222	2,443 58 148 26 2,211	700 19 49 104 528	4,052 127 235 60 3,630	2,231 70 252 138 1,771	2,334 72 69 38 2,155	1,344 75 76 158 1,035	3,696 127 194 13 3,362	1,807 47 69 333 1,358	1,760 81 94 15 1,570	1,136 38 60 113 925	1,208 42 67 9	548 27 17 24 480	2,864 69 141 109 2,545	913 17 38 169 689	Administrative, professional, technical worker Laboratory assistants Draughtsmen Nurses Other administrative, professional and technica workers
Labourers General labourers (heavy) General labourers (light) Factory hands Other labourers	242,921 106,329 81,373 25,409 29,810	12,383 2,310 310 3,906 5,857	24,988 7,103 8,600 4,880 4,405	3,364 382 101 1,435 1,446	16,324 5,151 5,626 2,758 2,789	3,464 494 93 1,814 1,063	11,599 4,558 4,498 967 1,576	729 163 28 154 384	33,982 11,691 12,708 4,478 5,105	1,405 379 43 146 837	27,223 13,190 10,681 409 2,943	1,109 204 14 41 850	37,401 19,858 9,353 3,278 4,912	886 300 11 94 481	32,407 14,429 12,845 2,580 2,553	671 131 5 83 452	18,029 6,837 6,441 3,274 1,477	350 91 9 104 146		405 166 6 35 198	Labourers General labourers (heavy) General labourers (light) Factory hands Other labourers
Grand Total	456,437	104,207	67,908	28,746	40,864	21,389	27,762	5,715	62,778	15,309	46,215	8,270	65,081	10,042	47,593	5,239	27,804	4,275	70,432	5,222	Grand Total
WOMEN	350	102	57	200	66	06	22 38	24	10	1 23	and and	751	158	215	ITZ	221	SEO	377	1.888.1	i fitte	WOMEN
Farm workers, etc. Gas, coke and chemicals makers	350	193 27	201	-	-	8	-	1 17	-	285 05 3	29	6	19	27	55 (11)		7	3	68	5	Gas, coke and chemicals makers
Glass workers	10	40	2	8	Nº 1	12		2	8 1	1 27	-	2	4	8	_	3	-	4	2	-	Glass workers
Pottery workers	72	294	10-5	15	NO I	8ť 14	3	20	66	247	1	1	1	8	-	-	-	-	-	4	Pottery workers
Furnace, forge, foundry, rolling mill workers	60	65	<u></u>	5-	N/ 4	13	5	12	22	29	5	9	3	7	2	5	1	-	18	2	Furnace, forge, foundry, rolling mill workers
Electrical and electronic workers	89	416	21	172	5	157	3	18	11	36	6	-	19	24	5	2	1	2	18	5	Electrical and electronic workers
Engineering and allied trades workers Welders Machine-tool operators Miscellaneous engineering workers Miscellaneous metal goods workers	1,813 27 518 914 354	3,862 78 1,023 1,940 821	162 2 39 108 13	1,136 11 320 638 167	32 7 18 7	552 3 92 367 90	28 — 23 3	184 	769 10 307 250 202	912 34 427 300 151	100 1 33 4! 25	321 9 59 93 160	202 40 130 31	453 17 70 190 176	25 - 7 7	169 	15 4 7 4	49 4 2 37 6	480 12 86 320 62	86 	Engineering and allied trades workers Welders Machine-tool operators Miscellaneous engineering workers Miscellaneous metal goods workers
Woodworkers	21	86	2	35	1.1	21	1 1	and a	5 3	H	2	14	4	4	_	_	_	_	8	1	Woodworkers

DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE 1179

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Occupation	Great Br	itain	London an S. Eastern		Eastern a Southern	ndmastascia	South We	estern	Midlands	Yorks and	Yorks an Humber	
	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholiy unem- ployed	Unfille vacanci
WOMEN-continued	Sec. 197	A sector by	1				1 4-1	1			in the second	anibia
Leather workers Tanners, fellmongers, etc. Boot and shoe makers, repairers	155 74 81	469 164 305	24 10 14	117 79 38	9 6 3	50 12 38	4	17 3 14	47 13 34	110 22 88	6 5 1	n of the
Textile workers Textile spinners Textile weavers Cotton and rayon staple preparers Yarn and thread winders, etc. Textile examiners, menders, etc. Other workers	1,235 127 247 17 222 178 444	1,946 194 340 108 339 335 630	17 — — — — — — — — — — — — — — — — — — —	60 — 2 25 33	11 	52 6 1 13 32	17 3 2 	51 5 	183 6 34 5 8	230. 2. 14 1. 26. 70. 117	291 45 51 - 65 32 98	54 8 6 16 13
Clothing, etc. workers Retail bespoke tailoring workers Wholesale heavy clothing workers Light clothing machinists Other light clothing workers Hat makers Other clothing workers Upholstery workers, etc.	1,546 87 414 531 242 24 115 133	8,826 292 2,599 3,442 963 219 823 488	280 17 57 102 63 2 14 25	2,747 65 807 1,084 446 70 159 116	94 11 11 22 19 1 16 14	793 78 133 295 84 61 87 55	45 8 20 6 	622 12 132 239 14 3 203 19	228 5 18 116 39 5 15 30	1,163. 51 205 685 110 2 67	99 4 38 34 9 	63
Food, drink and tobacco workers Workers in food manufacture Workers in drink manufacture Workers in tobacco manufacture	271 240 6 25	998 960 3 35	6 5 1	113 113 —	13 12 1	122 97 25	8 8 —	50 50	24 23 1	43 106 105 1	18 8 	11 12 12 12 12 12 12 12 12 12 12 12 12 1
Paper and printing workers Paper and paper products workers Printing workers	278 113 165	520 241 279	27 8 19	162 92 70	16 4 12	110 31 79	10 2 8	70 10 60	23 12 11	34, 19 15	21 2 19	
Building materials workers	12	18	1	the state	2	ENR.	2	610 0000	3	5		2 2 40
Takers of products not elsewhere specified Rubber workers Plastics workers Other workers	147 15 29 103	637 145 250 242	31 2 3 26	195 24 88 83	13 2	77 39 38	3 2	30 	31 2 10 19	74 24 45 5	4 - 3	ALCI I
ainters and decorators	57	60	2	16	et 1	2	8E	- 65	15	29	1	
ransport and communication workers Motor drivers (except P.S.V.) P.S.V. drivers, conductors Other transport workers Communications workers	1,804 446 70 272 1,016	1,908 207 177 925 599	244 56 6 34 148	969 67 68 625 209	190 57 27 106	257 27 24 63 143	110 35 3 14 58	78 11 4 31 32	292 99 3 58 132	176 38; 5 54 79	151 51 52 21 74	
Varehouse workers, packers, etc. Warehouse workers Packers, bottlers	1,654 168 1,486	2,230 246 1,984	171 15 156	685 57 629	55 4 51	269 23 246	36 5 31	98 13 85	368 58 310	319 52 267	181 13 168	1
Clerical workers Clerks Book-keepers, cashiers Shorthand-typists Typists Office machine operators	19,908 14,058 1,623 1,833 1,447 947	16,513 5,515 2,949 3,891 2,850 1,308	2,520 1,604 260 320 193 143	6,489 2,033 1,225 1,572 1,289 370	2,021 1,333 173 239 205 71	2,633 898 502 567 459 207	1,635 1,164 115 185 122 49	1,051 369 143 330 119 90	2,499 1,800 167 232 204 96	1,818. 569 288 440 303 218.	1,415 1,065 78 118 98 56	I,I 4 1 2 1
hop assistants	7,781	6,442	660	2,308	591	1,163	544	453	988	628	669	4
ervice, sport and recreation workers Hotels and catering: Kitchen staff Bar staff	11,082 1,680 1,704 975	18,167 3,421 3,725 2,713	1,948 199 279 119	5,570 1,040 1,266 692	1,035 151 116 75	3,390 694 595 473	933 125 109 90	1,912 281 243 378	1,259 248 287 102	1,603 313 424 226	763 177 171 75	1,2 2 2 1
Waitresses, etc. Others Hairdressers Laundry and dry cleaning workers Domestics (other than charwomen and cleaners) Attendants Entertainment workers Other workers	1,158 665 418 2,956 390 761 375	2,634 1,189 1,137 2,211 802 39 296	203 92 70 227 95 577 87	848 316 525 514 251 4 114	139 74 34 321 29 59 37	463 230 183 536 166 6 44	125 55 26 345 20 14 24	384 132 119 295 59 1 20	101 81 77 233 52 23 55	133 104 67 217 77 4 38	51 54 21 146 42 15 11	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
dministrative, professional, technical workers Laboratory assistants Draughtsmen, tracers Nurses Other administrative, professional and technical	5,970 348 170 1,515 3,937	10,979 241 111 9,306 1,321	1,233 35 22 249 927	2,805 68 33 2,355 349	737 40 29 161 507	1,248 73 31 1,008 136	511 20 13 150 328	671 12 10 600 49	766 46 25 172 523	1,547 30 20 1,013 484	425 27 6 116 276	1,1
workers there workers	20,764	12,659	1,554	3,426	1,381	2,769	954	1,098	3,474	1,100	2,252 1,298	1,5
Factory hands Charwomen, cleaners	13,632 3,419 3,713	5,697 4,992 1,970	959 218 377	1,606 1,260 560	867 243 271	1,345 853 571	542 199 213	488 452 158	1,964 759 751	328 557 215	474 480	4
rand Total	75,110	87,355	8,963	27,053	6,279	13,768	4,890	6,450	11,123	10,204	6,441	7,5
and the second second second second second												the sector
Glass workers		2		and a	£			1 38.	1		23,614	
Pottery workers			and the second				÷		2	2	11,613	
	3 13		e 71				NC 1	81.18			antijech	
Siscerical and startroaic workers					2 883 ³²		525			601	Etter.123	
Engineering and allied trades workers Welders	85 						. tr			E	Letter and	
Machine-tool operators				E des	102				E0 031	1 20	Sura and	
				19		1 11					Children and	
Woodworkers						end	4		2.4			

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	North We	stern	Northern		Wales		Scotland	and the second second	Occupation
	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	Wholly unem- ployed	Unfilled vacancies	
- Friday	and the second s			and the second	10-10-10 - 1 10-10-10-10-10-10-10-10-10-10-10-10-10-1		and the first	after and	WOMEN-continued
and the second second	26 8 18	106 26 80	13 9 4	29 5 24	22	21 4 17	24 17 7	9 4 5	Leather workers Tanners, fellmongers, etc. Boot and shoe makers, repairers
いい こう	310 35 96 16 71 27 65	767 88 219 99 187 28 146	27 2 — — 1 8 16	26 — — — 4 22	5 4 1	6 — — — 4 2	374 41 82 1 49 38 163	210 17 34 2 33 18 106	Textile workers Textile spinners Textile weavers Cotton and rayon staple preparers Yarn and thread winders, etc. Textile examiners, menders, etc. Other workers
	216 10 75 59 28 9 14 21	1,685 26 624 538 103 38 185 171	160 7 70 44 15 1 13 10	240 8 87 67 30 11 23 14	61 4 13 26 7 2 5 4	194 	363 29 124 108 56 4 24 18	749 31 302 264 77 23 30 22	Clothing, etc. workers Retail bespoke tailoring workers Wholesale heavy clothing workers Light clothing machinists Other light clothing workers Hat makers Other clothing workers Upholstery workers, etc.
	63 52 11	182 180 2 —	29 27 1 1	49 49 	5 	23 3 	105 90 4 11	221 221 —	Food, drink and tobacco workers Workers in food manufacture Workers in drink manufacture Workers in tobacco manufacture
	59 38 21	87 52 35	15 3 12	=	-	3 2 1	106 44 62	20 19 1	Paper and printing workers Paper and paper products workers Printing workers
		6	-	-	Cristina <u>n</u> 2	hunres	4	7	Building materials workers
	34 7 7 20	168 94 38 36	8 8	14 12 2	2	8 4 4	21 3 6 12	33 3 	Makers of products not elsewhere specified Rubber workers Plastics workers Other workers
	I	7	-	-	2	I	35	-	Painters and decorators
	235 46 7 48 134	165 24 31 54 56	162 39 6 24 93	77 9 33 18 17	95 25 4 10 56	44 6 1 27 10	325 38 36 36 215	46 9 3 22 12	Transport and communication workers Motor drivers (except P.S.V.) P.S.V. drivers, conductors Other transport workers Communications workers
	452 28 424	650 75 575	136 10 126	18 5 13	10 2 8	17 3 14	245 33 212	58 13 45	Warehouse workers, packers, etc. Warehouse workers Packers, bottlers
	2,694 1,878 280 225 163 148	1,842 642 372 345 325 158	2,145 1,656 132 151 120 86	465 199 90 78 61 37	1,654 1,321 85 116 92 40	445 129 70 155 60 31	3,325 2,237 333 247 250 258	627 232 94 151 100 50	Clerical workers Clerks Book-keepers, cashiers Shorthand-typists Typists Office machine operators
	771	688	1,128	264	684	193	1,746	272	Shop assistants
	960 176 228 99 82 89 54 91 53 28 60	1,765 325 472 213 199 132 75 170 123 7 49	1,090 172 181 99 94 57 41 355 37 11 43	837 144 156 187 131 60 29 100 24 1 5	768 82 95 120 73 53 16 291 16 5 17	638 103 129 108 99 52 32 101 10 10 10 10 3	2,326 350 238 196 290 110 79 947 46 29 41	1,159 271 164 299 178 56 52 112 10 10 1 16	Service, sport and recreation workers Hotels and catering: Kitchen staff Bar staff Waitresses, etc. Others Hairdressers Laundry and dry cleaning workers Domestics (other than charwomen and cleaners) Attendants Entertainment workers Other workers
	715 57 27 207 424	1,524 28 3 1,415 78	449 31 15 115 288	567 2 2 504 59	426 24 9 129 264	266 6 4 233 23	708 68 24 216 400	1,202 5 5 1,130 62	Administrative, professional, technical workers Laboratory assistants Draughtsmen, tracers Nurses Other administrative, professional and technical workers
	2,680 1,382 394 904	1,223 310 739 174	2,314 1,807 428 79	586 257 274 55	1,585 1,269 161 155	400 200 136 64	4,570 3,544 543 483	549 239 248 62	Other workers Factory hands Charwomen, cleaners Miscellaneous unskilled workers
	9,486	11,403	7,719	3,351	5,335	2,317	14,874	5,267	Grand Total

PLACING WORK AND UNFILLED VACANCIES

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

At 4th November 1970, 225,675 vacancies remained unfilled, 18,664 less than at 7th October 1970. The seasonally adjusted figure of unfilled vacancies for adults was 176,300 in November, compared with 183,800 in October and 183,700 in August 1970 (see table 119 on page 1195).

At 4th November 1970, 56,735 vacancies for young persons remained unfilled at youth employment service careers offices; this was 4,839 less than at 7th October.

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 4th November 1970. The

Table 1

Industry group (Standard		rs of vacar ember 19	ncies rema 70	lining unfi	lled at
Industrial Classification 1968)	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
Total, all industries and services	93,818	25,087	75,122	31,648	225,675
Total, Index of Production industries	58,965	11,478	28,664	12,786	111,893
Total, all manufacturing industries	43,959	8,434	27,920	12,184	92,497
Agriculture, forestry, fishing	888	887	294	229	2,298
Mining and quarrying Coal mining	4,049 3,921	743 709	48 19	44 23	4,884 4,672
Food, drink and tobacco	1,800	535	2,570	801 939	5,844
Coal and petroleum products	120	21	55	21	217
Chemicals and allied industries	1,626	328	1,099	442	3,495
Metal manufacture	3,081	494	550	184	4,309
Mechanical engineering	10,479	1,157	1,630	564	13,830
Instrument engineering	1,156	289	501	214	2,160
Electrical engineering	5,125	577	3,453	861	10,016
Shipbuilding and marine engineering	1,191	84	70	17	1,362
Vehicles	6,085	411	759	131	7,386
Metal goods not elsewhere specified	4,321	1,097	1,953	749	8,120
Textiles Cotton linen and man-made	1,783	516	3,146	1,660	7,105
fibres (spinning and weaving) Woollen and Worsted	650 279	113 109	804 491	338 357	1,905 1,236

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

	Number 4th Nov	r of vacant ember 197	cies remai 70	ning unfil	led
Region	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
South East Greater London East Anglia South Western Midlands Yorkshire and Humberside North Western Northern Wales Scotland	42,247 18,670 2,167 5,522 13,817 7,558 8,990 4,672 3,947 4,898	11,303 6,3/6 785 1,552 4,066 2,259 2,131 914 844 1,233	32,524 18,438 1,977 5,958 9,130 6,826 9,800 2,806 1,911 4,190	13,470 7,332 913 2,048 4,559 2,600 3,565 1,401 1,108 1,984	99,544 50,756 5,842 15,080 31,572 19,243 24,486 9,793 7,810 12,305
Great Britain	93,818	25,087	75,122	31,648	225,675
London and South Eastern Eastern and Southern	25,443 18,971	8,592 3,496	23,186 11,315	10,134 4,249	67,355 38,031

Industry group (Standard Industrial Classification 1968)	Number 4th Nov	rs of vacar ember 19	ncies rema 70	ining unfi	lled at
	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
Leather, leather goods and fur	156	191	373	364	1,084
Clothing and footwear	982	520	7,637	3,858	12,997
Bricks, pottery, glass, cement, etc.	1,182	344	503	279	2,308
Timber, furniture, etc.	1,825	845	637	406	3,713
Paper, printing and publishing	1,460	613	1,220	996	4,28
Paper, cardboard and paper goods Printing and publishing	675 706	184 390	615 569	337 634	1,81 2,299
Other manufacturing industries	1,587	412	1,764	499	4,26
Construction	10,011	2,081	488	412	12,992
Gas, electricity and water	946	220	208	146	1,52
Transport and communication	8,776	745	2,668	542	12,73
Distributive trades	7,007	6,134	11,026	8,533	32,70
Insurance, banking, finance and business services	2,397	1,328	1,556	1,540	6,82
Professional and scientific services	5,115	1,487	14,826	2,186	23,614
Miscellaneous services Entertainments, sports, etc. Catering (MLH 884–888) Laundries, dry cleaning, etc.	6,891 467 2,301 173	2,141 122 604 125	13,447 808 6,079 934	5,146 179 765 477	27,625 1,576 9,749 1,709
Public administration National government service Local government service	3,779 1,880 1,899	887 377 510	2,641 1,518 1,123	686 377 309	7,993 4,152 3,841

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

The number of stoppages beginning in November*, which came to the notice of the Department, was 203. In addition, 71 stoppages which began before November 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 233,800, consisting of 94,900 involved in stoppages which began in November and 138,900 involved in stoppages which had continued from the previous month. The latter figure includes 51,500 workers involved for the first time in November in stoppages which began in earlier months. Of the 94,900 workers involved in stoppages which began in November, 85,400 were directly involved and 9,500 indirectly involved.

The aggregate of 1,546,000 working days lost in November includes 956,000 days lost through stoppages which had continued from the previous month.

Prominent stoppages of work during November

Dissatisfaction with a pay offer made by the National Coal Board, and a demand for a full £5 a week increase, led to a stoppage by manual workers in the coalmining industry. The stoppage, which began in the Yorkshire area of England and in Scotland on 26th October, and on 2nd November in Wales, spread to other parts of the country and involved a total of about 93,000 workers. There was a gradual return to work pending the outcome of a national ballot held to decide whether the board's offer of £3 should be accepted, and when this resulted in a majority vote for acceptances most pits were re-opened. The dispute, however, was not finally resolved at the end of the month.

The seven-week stoppage by certain local authority manual workers which began in the London area, and spread to other parts of England, Wales and Scotland ended on 13th November. By this date about 105,000 workers, including some in education and health departments, had been involved, and their action had led to a further 16,000 local authority employees being made idle. The stoppage was in support of a national claim for a wage increase of 55s. a week. An offer of 50s., recommended on 5th November by the Committee of Inquiry under the chairmanship of Sir Jack Scamp, was accepted, and despite disagreement in some areas over the bonus to be paid for clearing the backlog of refuse which had accumulated all workers had resumed work by 16th November.

The distribution of bread and confectionery to shops in Glasgow and the West of Scotland was affected when 400 van drivers and delivery men stopped work on 12th November. They were soon joined by another 1,000 workers, and their action, which was in support of a claim for an increase of £4 on the basic weekly wage, resulted in a further 700 workers being laid off work. The dispute remained unresolved at the end of the month.

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A formula was agreed for the return to work on 23rd November of operatives at a Bilston factory producing gas appliances. The stoppage, which had begun on 4th September arose over the dismissal of a shop steward and initially involved about 100 men in the enamel shop who were later joined by 30 women employees. As a result a further 760 workers were laid off.

Stoppages of work in the first eleven months of 1970 and 1969

Industry group (1968 Standard	Januar Nover	y to nber 1970	ore, any minimu	Januar Noven	y to aber 1969	
Industrial Classification)	No. of stop- pages	Stoppages progress	in	No. of stop- pages	Stoppages progress	in 199203
¹ mark ^m rates or 1 at rates above the	begin- ning in period	No. of workers involved	No. of working days lost	begin- ning in period	No. of workers involved	No. of working days lost
Agriculture, forestry, fish-	THE STA	122011201	88. Fine	ET IT	ALL STREET, ST	Dags Q
ing	4	1,400	33,000	6	1,900	62,000
Coal mining	149	109,800	1,054,000	180	144,600	1,038,000
All other mining and	2.5713.54	THOMAS CONTRACTOR	0 100101	ANTEL LES	and the second	
quarrying	5	200	1,000	7	600	2,000
Food, drink and tobacco	140	46,800	258,000	112	34,100	139,000
Coal and petroleum	ant ist	Cheer south	TONE LOAD	10/5 20	1.100 0.007	
products	10	4,000	10,000	2	500	2,000
Chemicals and allied			144.000	45	15 (00	F1 000
industries	79	31,000	164,000	45	15,600	51,000
Metal manufacture	317	79,400	616,000	212	83,400	542,000
Engineering	813	280,800	1,636,000	607	252,100	946,000
Shipbuilding and marine		10 000	100.000	70	40.000	190,000
engineering	119	40,000	402,000	87	49,800	1,584,000
Motor vehicles	321	256,300	1,085,000	264 82	264,700 50,400	132.000
Aerospace equipment	71	48,700	296,000	13	6,700	21.000
All other vehicles	42	22,400	137,000	13	0,700	21,000
Metal goods not elsewhere	171	35,500	287.000	108	21,600	89,000
specified	90	33,500	189,000	69	17,700	118,000
Textiles	25	29,400	192,000	21	9,000	18,000
Clothing and footwear	1 25	27,400	172,000		1,000	10,000
Bricks, pottery, glass,	79	24,700	426,000	51	9,100	35.000
cement, etc. Timber, furniture, etc.	53	5,500	34,000	38	7.000	32,000
Paper and printing	71	37,600	154,000	51	18,200	78,000
All other manufacturing	1.00	0,000	10.,000		,	
industries	90	49,600	324,000	82	28,300	88,000
Construction	317	46,300	223,000	273	43,100	269,000
Gas, electricity and water	20	3,000	21,000	28	9,300	17,000
Port and inland water				the second second		a manager and the
transport	227	175,000	708,000	347	187,800	403,000
All other transport and	and the second	a. 655 50	08	131	323 0	10001 848
communication	312	146,200	580,000	158	198,100	295,000
Distributive trades	81	10,400	41,000	37	3,400	17,000
Financial, administrative						
and professional services	93	182,600	1,595,000	73	142,700	269,000
Miscellaneous services	27	2,600	20,000	20	7,000	16,000
Total	±3.725	1.702.500	10,485,000	\$2,964	1,606,600	6,454,000

Causes of stoppages

Principal cause	Beginning Novembe		Beginning first eleve of 1970	g in the en months
	Number of stoppages	Number of workers directly involved	Number of stoppages	Number of workers directly involved
Wages—claims for increases —other wage disputes Hours of work	94 15 —	41,900 2,900	2,102 276 24	911,900 79,100 3,100
Employment of particular classes or persons	46	28,400	501	178,200
Other working arrangements, rules and discipline Trade union status Sympathetic action	35 9 4	7,500 4,500 200	578 171 73	150,700 41,400 19,800
Total	203	85,400	3,725	1,384,300

Duration of stoppages-ending in November

Duration of stoppage	Number of		
	Stoppages	Workers directly involved	Working days lost by all workers involved
Not more than I day 2 days 3 days 4-6 days Over 6 days	47 36 30 37 59	26,800 8,800 4,500 6,000 137,400	25,000 13,000 16,000 40,000 1,574,000
Total	209	183,400	1,668,000

* Absences on 25th, 26th and 27th November 1970 by Post Office workers demon-strating against Government action in terminating the appointment of the chairman of the Post Office Corporation are not therefore included in the figures for that month. † The figures for the month under revise ware 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. \$ Some stoppages of work involved workers in more than one industry group, but have each been counted as only one stoppage in the total for all industries taken

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

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

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

Indices

At 30th November 1970 the indices of changes in weekly rates of wages, of normal weekly hours and of hourly rates of wages for all workers, compared with a month and a year earlier, were:

Date		All indu services	stries and		Manufac only	cturing ind	lustries
88,000 269,000 17,006	29,300 43 100 9,300	Basic weekly rates	Normal weekly hours	Basic hourly rates	Basic weekly rates	Normal weekly hours	Basic hourly rates
1969 No	vember	181.7	90.5	200.8	177.8	90.4	196-6
1970 Oct	ober	200.9	90.3	222.4	199-3	90.4	220.4
1970 Nov	vember	206.2	90-3	228.4	201.6	90.4	223.0

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

Principal changes reported in November

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

Coalmining: Increases in national standard grade rates for day wage men of 9s. 4d. to 10s. a shift and normal weekly hours to be 40 inclusive of a daily meal break. Food manufacture: Increase of 20s. a week for men and women, with proportional

ounts for young workers (30th November). Building and civil engineering: Increases of 18s. 4d. a week for craftsmen and 15s. for labourers (2nd November).

Building and civil engineering in Local Authorities—England and Wales: Increases of 18s. 4d. a week for craftsmen and 15s. for labourers (2nd November).

Licensed residential establishments and licensed restaurants (Wages Council): Statutory minimum remuneration increased by amounts varying from 7s. to 17s. 6d. for men and women 21 and over, with proportional amounts for young workers (11th November).

Industrial and staff canteens (Wages Council)—Great Britain: Increases in minimum weekly remuneration of 22s. for adult males, 30s. for adult females, with proportional amounts for young workers (23rd November).

Local authorities' services (manual workers)—England and Wales: General increases of 50s. a week for men 21 and over, and 42s. 6d. for women 18 and over, with proportional amounts for young workers (9th November).

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 November indicate that the basic weekly rates of wages or minimum entitlements of some 2,580,000 workers were increased by a total of £3,740,000 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 November with operative effect from earlier months (30,000 workers, £60,000 in weekly rates of wages). Reports received in November indicated that about 195,000

workers had their normal weekly hours reduced by an average of two hours. Of the total increase of £3,740,000 about £2,380,000 resulted from arrangements made by joint industrial councils or similar bodies established by voluntary agreement, £1,100,000 from direct negotiations between employers' associations and trade unions and £260,000 from statutory wages regulation orders.

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 November 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 13 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)

31 January 1956 = 100

Industry group	Basic weel rates of w or minimu entitlement	ages um	Normal w hours of w	eekly ork
(Standard Industrial Classification 1968)	Approxi- mate number of workers affected by net increases	Estimated net amount of increase	Approxi- mate number of workers affected by reductions	Estimated amount of reduction in weekly hours
Agriculture, forestry, fishing Mining and quarrying Food, drink and tobacco	365,000 329,000 525,000	£ 260,000 920,000 1,100,000	325,000 60,000 27,000	325,000 100,000 39,000
Coal and petroleum products Chemicals and allied industries Metal manufacture	6,000 205,000	1,000 670,000	ove <u>r</u> ed a has to and	=
Mechanical engineering Instrument engineering Electrical engineering	Novemb	ni nogen indirectly	which tota 9.300	angagga Loolaa
Shipbuilding and marine engineer- ing Vehicles Metal goods not elsewhere	> 505,000	850,000	0-01 <u>75</u> 005 5-000-03	en o d i Vobulou
specified Textiles	540,000	1,075,000	11,000	19,000
Leather, leather goods and fur Clothing and footwear Bricks, pottery, glass, cement, etc.	50,000 400,000 195,000	100,000 765,000 440,000	1,000	1,000
Timber, furniture, etc. Paper, printing and publishing Other manufacturing industries	160,000 380,000 110,000	264,000 820,000 115,000		
Construction Gas, electricity and water Transport and communication	1,370,000 65,000 1,345,000	2,960,000 135,000 2,650,000	15,000 5,000 31,000	30,000 20,000 31,000
Distributive trades Public administration and pro-	1,340,000	1,925,000		31,000
fessional services Miscellaneous services	785,000 810,000	1,800,000 1,030,000	300,000	420,000
Totals—January-Nov. 1970	9,485,000	17,880,000	775,000	985,000
Totals—January-Nov. 1969	5,595,000	4,620,000	530,000	695,000

Month	Basic week minimum	kly rates of w entitlements	ages or	Normal wo	ekly hours
	Approxima workers aff	te number of ected by—	Estimated net amount of	Approxi- mate number of	Estimated amount of reduction
	increases	decreases	increase	affected by reductions	in weekly hours
ng habnam	(000's)	(000's)	(£000's)	(000's)	(000's)
1969 November December	795 3,265		865 2,885	7 135	7 180
1970 January February March April May June* July* August* September* October* November	1,275 1,800 1,095 750 810 750 860 965 840 860 2,550	and III work and II and I conta to work on to Mark on to III work	1,360 2,245 1,485 885 1,655 950 1,720 1,455 1,035 1,410 3,680	70 325 5 30 75 45 7 30 195	70 325 20 40 75 45 15 30 370

* Figures revised to take account of changes reported belatedly.

RETAIL PRICES 17th NOVEMBER 1970

At 17th November 1970 the general* retail prices index was (prices at 16th January 1962=100), compared with 143 20th October and with 133.5 at 18th November 1969.

The rise in the index during the month was due to h prices for eggs, cigarettes, and many other goods and ser The prices of eggs vary seasonally.

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

The index for items of food whose prices show signing seasonal variations, namely, home-killed lamb, fresh and sm fish, eggs, fresh vegetables and fresh fruit, was 132.0 and for all other items of food was $145 \cdot 0$.

The principal changes in the month were:

Food: Increases in the average prices of eggs, biscuits, cakes, butter and chicke partly offset by reductions in the average prices of lamb, beef and Brussels s The index for foods whose prices vary seasonally rose by rather less than l_2 p to 132.0, compared with 130.3 in October. The index for the food group as a rose by rather more than one-half or one per cent to 142.4, compared with 1 October.

Alcoholic drink: As a result of rises in the average levels of prices of beer an the index for the group as a whole rose by one per cent to 145.8, compared with in October.

Tobacco: Increases in the prices of nearly all brands of cigarettes caused a $1\frac{1}{2}$ per cent in the group index which was 138.2, compared with 136.2 in 0

Transport and vehicles: Mainly as a result of rises in the average levels of petrol and second-hand cars the index for the group rose by rather less than $l\frac{1}{2}$ to 137.6, compared with 135.9 in October.

Services: Mainly as a result of rises in the average levels of charges for services laundering, shoe repairing, hairdressing and watch repairing the index for the group as a whole rose by nearly one-half of one per cent to 158.7, compared wit in October.

Meals bought and consumed outside the home: There was a rise of on one per cent in the average level of prices in this group, and the index was compared with 149.9 in October.

Detailed figures for various groups and sub-groups are:

Group and sub-group

Food: Total Bread, flour, cereals, biscuits and cakes Meat and bacon Fish Butter, margarine, lard and cooking fat Milk, cheese and eggs Tea, coffee, cocoa, soft drinks, etc. Sugar, preserves and confectionery Vegetables, fresh, dried and canned Fruit, fresh, dried and canned

Other food

	201907 IN 1999	
п	Alcoholic drink	145.8
ш	Tobacco	138.2
IV	Housing: Total	163.2
- Jeolon	Rent bollinou inconvoluciona inomiologiano	169
	Rates and water charges	164
	Charges for repairs and maintenance, and materials for home repairs and decorations	142
v	Fuel and light: Total (including oil)	150.9
ant o	Coal and coke	175
	Gas	127
	Electricity	147
13 5	Planning Regions. Where this is not practical	Sunonos d
VI	Durable household goods: Total	129.8
VI.	Furniture, floor coverings and soft furnishings	142
	Radio, television and other household	south east
	appliances	115
	Pottery, glassware and hardware	134
bas	and more detailed analysis of the employment	126.4
VII	Clothing and footwear: Total	
	Men's outer clothing	133 134
	Men's underclothing Women's outer clothing	125
	Women's underclothing	125
	Children's clothing	126
	Other clothing, including hose, haberdashery,	
	hats and materials Footwear	119 129
	Transment and rabialast Total	137.6
vm	Transport and vehicles: Total	126
	Motoring and cycling Fares	166
IX	Miscellaneous goods: Total	148.3
IA	Books, newspapers and periodicals	195
	Medicines, surgical, etc. goods and toilet	DEDINGUE
	requisites	134
	Soap and detergents, soda, polishes and other household goods	124
	Stationery, travel and sports goods, toys, photographic and optical goods, etc.	141
~	Services Total	158.7
X	Services: Total	151
	Postage and telephones Entertainment	157
	Other services, including domestic help,	to letti visa
	hairdressing, boot and shoe repairing, laundering and dry cleaning	161
XI	Meals bought and consumed outside the home	150.7
c <u>ale</u> isin	All Items	144.0

The cost of Living Advisory Committee recommended in 1962 that until a satis-factory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16th January 1968 implicit in this recommendation was 121 -4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16th January 1968, to obtain indices for meals out with 16th January 1962 taken as 100.

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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 manual workers in selected industries in the United Kingdom covered by regular 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) not elsewhere specified n.e.s.

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

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

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

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

Quarte	ar	Employees in employment	Employers and self employed	Civil employment	Wholly unemployed	Total civilian labour force	H.M. Forces	Working population	Of which Males	Females
Numb	ers unadjusted for	seasonal variations				the second			14 500	8,841
964	September December	23,050 23,078	1,632 1,629	24,682 24,706	335 340	25,017 25,046	423 425	25,440 25,471	16,599 16,646	8,825
965	March June September December	23,017 23,147 23,209 23,280	1,626 1,623 1,620 1,617	24,643 24,770 24,829 24,897	343 270 304 319	24,986 25,040 25,132 25,216	424 423 421 420	25,410 25,463 25,553 25,636	16,530 16,604 16,576 16,654	8,880 8,859 8,977 8,982
966	March June September Décember	23,194 23,301 23,325 23,016	1,614 1,612 1,629 1,647	24,807 24,913 24,955 24,662	307 253 324 467	25,114 25,166 25,279 25,130	418 417 416 419	25,532 25,583 25,695 25,549	16,526 16,556 16,587 16,559	9,006 9,027 9,108 8,990
967	March June September	22,728 22,828 22,905	1,664 1,681 1,681 1,681	24,391 24,509 24,586 24,414	525 466 526 559	24,916 24,974 25,112 24,973	419 417 413 412	25,335 25,391 25,525 25,385	16,372 16,457 16,543 16,464	8,963 8,935 8,982 8,982
968	December March June September	22,733 22,561 22,645 22,701 22,701	1,681 1,681 1,697 1,713	24,242 24,326 24,398 24,360	572 506 535 540	24,814 24,833 24,932 24,900	407 400 395 390	25,221 25,233 25,327 25,290	16,268 16,285 16,342 16,354	8,952 8,948 8,986 8,986
969	December March June September	22,647 22,515 22,600 22,619 22,523	1,713 1,728 1,744 1,744 1,744	24,243 24,344 24,363 24,267	566 483 540 566	24,809 24,827 24,903 24,833	384 380 377 376	25,193 25,207 25,280 25,209	16,241 16,191 16,236 16,215	8,952 9,016 9,044 8,993
1970	December March	22,323	1,744	24,169	602	24,771	374	25,145	16,140	9,004
Numb	ers adjusted for se	asonal variations†							22,905	September
964	September December	22,990 23,067		24,622 24,695	633-6	0-87 9-8	99-3 8.701-1	25,391 25,433	16,590 16,594	8,80 8,83
965	March June September	23,121 23,131 23,139 23,262		24,747 24,753 24,759 24,879	5-005 	1-02 1-02 1-02 2-02	97-6 3,623-9 97-6 3,623-9 97-6 3,625-7 92-8 8,613-	25,482 25,497 25,491 25,592	16,595 16,613 16,559 16,596	8,88 8,88 8,93 8,99
966	December March June September	23,310 23,292 23,234	182-1 - 6370-1 192 6 - 6 - 5 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	24,922 24,904 24,863 24,646	0-221-4 0-235-5 2-235-5	2-52 5-52 5-52 5-52	97.5 8,602. 97.5 8,617. 97.6 8,617.	25,613 25,617 25,624 25,506	16,598 16,568 16,562 16,500	9,01 9,04 9.06 9,00
967	December March June September	23,000 22,845 22,825 22,803	523 575 545 545 555 555 555	24,508 24,506 24,484 24,403	a-020-5 a-020-5 a-020-5 a-020-5	8-88 9-69 0-99	97-4 8,644- 97-5 8,691- 97-4 8,700- 97-5 8,770-	25,420 25,427 25,445 25,345	16,445 16,475 16,511 16,405	8,97 8,95 8,93 8,94
1968	December March June September	22,721 22,681 22,641 22,595		24,363 24,321 24,292		999-5	97-5 8,744. 97-7 8,743- 97-7 8,713-8	25,308 25,265 25,246 25,252	16,343 16,304 16,307 16,295	8,96 8,96 8,93 8,93
1969	December March June September	22,635 22,636 22,597 22,524		24,348 24,364 24,340 24,268 24,258	450-5	e-66	97-6 8,745 F	25,281 25,238 25,203 25,174	16,315 16,211 16,199 16,161	8,96 9,02 9,00 9,00
1970	December March	22,514		24,238		0.001	97.4	25,217	16,202	9,0

† A seasonal adjustment procedure designed to take account of the changing magni-tude over time of the seasonal components has been used in these series since January

TABLE	00-2 1 290-3 2	South East	East Anglia	South Western	West Midlands	East Midlands	Yorks and Humber- side	North Western	Northern	Wales	Scotland	Great Britain†
820-9 818-2	304-5 1 187-0 101-2 9 185-3 1		1(e) 3 (*E-50) 6(e) 1 (*E-50)	2-628-11 1-12-628-11	122. 5 5 51		0-20	0-064.8	97-2 95-4	7,01	1.0532	(onut
967	rd Regions March June September December	7,865 7,881 7,924 7,874	599 606 612 609	1,274 1,315 1,302 1,279	2,267 2,300 2,274 2,268	1,406 1,424 1,408 1,416	2,059 2,034 2,062 2,051	2,924 2,926 2,936 2,901	1,266 1,279 1,284 1,275	948 952 962 954	2,110 2,100 2,131 2,096	22,728 22,828 22,905 22,733
968	March June September	7,820 7,856 7,858 7,858 7,842	604 607 615 619	1,277 1,312 1,289 1,282	2,245 2,271 2,269 2,264	1,405 1,398 1,397 1,409	2,027 2,002 2,023 2,020	2,883 2,899 2,900 2,912	1,261 1,255 1,269 1,262	938 950 950 940	2,091 2,086 2,122 2,088	22,561 22,645 22,701 22,647
969	December March June (a)	7,808 7,835	616	1,274	2,265	1,407	1,989 1,997	2,883 2,883	1,247 1,253	930 936	2,088 2,091	22,515 22,600
	June (b) September* December*	7,791 7,753 7,752	632 632 632	1,304 1,286 1,278	2,278 2,275 2,248	1,395 1,398 1,404	2,001 2,010 2,008	2,892 2,910 2,900	1,258 1,262 1,254	942 957 947	2,098 2,126 2,091	22,619 22,523
970	March*	7,732	620	1,272	2,251	1,389	1,987	2,888	1,258	940	2,077	22,425

about the location of employees in employment in the distributive trades nal estimates are provisiona

working p	opulatio	n: Grea	OYMENT at Britain
H.M. Forces	Working population	Of which Males	Females

1969. Additional data has resulted in revised figures from March 1966 to March 1966 and these were published for the first time in the March 1970 issue of this GAZETTE

EMPLOYMENT

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

TABLE 103

		and	Index of tion ind	lustries†		facturing ustries	tia pa	nemplor	2000	old lide	ties the	and the last	20	80	1 37.35	THOU	100000000
「「「「「「「」」」		Total all industries a services*	Total	Seasonally adjusted‡ index (av. 1963=100)	Total	Seasonally adjusted‡ index (av. 1963=100)	Agriculture, forestry and fishing	Mining and quarrying	Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Shipbuilding and marine engineering	Vehicles
1960 1961 1962 1963 1964	June June June June June (a)	22,036 22,373 22,572 22,603	11,222.5 11,384.2 11,328.5 11,201.4 11,375.9	100.4 101.7 101.3 100.2	8,793·5 8,718·4	100·8 102·2 101·4 99·8	620.8 590.7 566.5 553.7 526.5	766.0 733.4 711.0 682.4 655.2	788 · 1 803 · 4 813 · 1 804 · 9 801 · 9	52 51 51	8.6 9.5 6.1 1.2 6.3	616.6 632.6 595.5 591.4 620.2	10.01 10.010	2,029·2 2,120·5 2,155·6 2,125·1 2,181·5	arveta Sociali Director	253·3 243·1 235·1 211·2 203·3	911-8 890-8 875-8 865-9 869-5
1965 1966	(b)§ June June (a)**	22,892 23,147 23,301	11,408·3 11,537·8 11,548·8	102·6	8,731 · 4 8,846 · 7 8,868 · 2	102·6	528·4 486·1 466·5	656·8 624·5 576·3	804·6 810·1 811·2	51	7·7 4·9 4·6	621 · 8 631 · 9 618 · 8		2,187·2 2,260·1 2,308·2	Ind is	203·8 204·5 200·5	871 · 4 861 · 8 852 · 6
1967 1968 1969	(b)** June June June (a)	22,828 22,645 22,600	11,610·1 11,220·7 11,017·3 11,009·3	99·3 97·5	8,976 · 4 8,700 · 5 8,613 · 1 8,728 · 8	99.7 98.7	464 · 1 432 · 6 413 · 3 392 · 2	574·2 550·5 485·9 441·1	832.1 824.2 806.9 817.9	51 49	4·5 5·2 7·2 6·1	622.6 591.4 579.7 582.0	20,071 20,791 12,647	2,347 · 7 2,319 · 6 2,281 · 0 2,318 · 6		200 · 1 196 · 8 188 · 1 183 · 7	845.2 815.5 802.8 821.9
	(b)		11,025.5	<pre></pre>	8,740.8	- }100·0	390.9	442.2	849.6	58.0	470.4	584.6	1,180.6	149.6	903 • 4	189.5	827.2
967	July August September	22,905	11,212·0 11,226·2 11,220·7	99.0 98.8 98.6		99·4 99·2 99·0		545.7 542.2 538.5	840·7 842·1 833·4	51	4·6 5·1 2·5	589·4 588·8 589·8	ALL ALL	2,314·6 2,317·1 2,326·5		196-3 194-8 193-8	812.5 809.7 809.4
	October November December	22,733	11,196·6 11,191·4 11,159·7	98.2	8,701 · 8 8,705 · 9 8,696 · 3	98.8 98.8 98.7		533·6 528·2 524·1	835 · 1 835 · 5 830 · 2	50	9·5 9·3 8·1	587·3 586·7 586·3	12, 190 101, 500	2,327·3 2,326·8 2,321·5		193.6 194.3 193.6	807·8 806·1 807·5
968	January February March	22,561	11,049·2 11,043·4 11,032·2	97.8	8,623 · 6 8,625 · 7 8,613 · 1	98.6 98.7 98.6	t by the	520·2 515·7 508·7	809·7 804·0 802·9	50	4·6 3·6 1·1	583.6 583.2 582.1	23,121 23,121 23,121 23,121	2,304·3 2,301·6 2,295·0		191 · 5 191 · 6 190 · 9	804·4 804·7 805·2
	April May June	22,645	11,006·8 11,038·0 11,017·3	97.6	8,602 · 5 8,617 · 6 8,613 · 1	98.5 98.6 98.7	413-3	499·0 493·0 485·9	799·2 802·7 806·9	49	0·0 9·6 7·2	581 · 8 580 · 8 579 · 7		2,287·0 2,283·4 2,281·0		191-2 190-9 188-1	804·3 803·9 802·8
	July August September	22,701	11,027·8 11,076·0 11,086·9	97.5	8,644 · 8 8,691 · 4 8,700 · 8	98·8 99·0 99·0	04 417	480 · 6 474 · 6 469 · 5	826 · 1 832 · 1 822 · 1	50	0-7 6-4 5-4	581 · 3 582 · 9 583 · 6	23,000 248,02 70,845	2,285 · 0 2,292 · 8 2,300 · 8		188-0 187-5 188-0	802·2 801·9 807·4
	October November December	22,647	11,096 · 1 11,120 · 2 11,118 · 6	97.6	8,723 · 8 8,744 · 1 8,763 · 1	99 · 1 99 · 2 99 · 5		464·8 461·4 457·6	826·2 828·8 829·0	508	6-4 8-1 9-5	582·4 583·0 584·1	22.802	2,305·6 2,310·7 2,317·4		185-3 184-1 185-1	810·4 811·4 814·1
969	January February March	22,515	11,037·1 11,026·5 11,013·5	97.7	8,712 · 8 8,723 · 6 8,725 · 4	99.6 99.8 99.9	ip)nyel technigi	454·6 452·2 450·5	813·9 809·3 807·7	510	3-8)-4 -9	582.9 583.6 584.4	11,601 11,505 12,635	2,307·8 2,314·1 2,317·7		184-0 184-1 185-3	814·8 820·7 823·1
	April May June (a)	22,600	11,030·2 11,031·9 11,099·3	97·7 97·5	8,745 · 7 8,739 · 9 8,728 · 8	100 · 1 100 · 0	392·2	447 · 5 444 · 2 441 · 1	812·7 814·1 817·9	514 515 516	1.6	584·4 583·1 582·0		2,322·3 2,319·7 2,318·6		184-5 184-9 183-7	825·0 823·8 821·9
	(b)	the tains	11,025.5	} 97·4	8,740 · 8	}100·0 -	390.9	442.2	849.6	58.0	470.4	584.6	1,180.6	149.6	903 · 4	189.5	827.2
	July August September	22,619	11,054·8 11,055·7 11,036·9	97.1	8,770 · 4 8,788 · 0 8,791 · 3	100 · 1 99 · 9 99 · 9	LA ANR Isula Var	439·6 436·9 435·6	871 · 8 874 · 1 862 · 8	58·1 58·3 58·2	475 · 1 477 · 9 476 · 9	586 · 1 586 · 1 587 · 4	1,185·5 1,189·5 1,197·1	149·6 149·4 150·0	901 · 2 902 · 0 906 · 3	188.6 188.3 189.2	825·4 825·3 829·0
	October November December	22,523	11,052·1 11,050·8 11,018·9	96.8	8,815·2 8,822·8 8,821·3	100·0 100·0 100·0		433 · 1 431 · 2 430 · 1	868·6 869·6 866·8	58.6 58.7 58.9	479.5 479.8 479.5	588 · 1 589 · 1 590 · 1	1,200 · 4 1,205 · 2 1,207 · 9	150·1 149·6 150·0	910·3 914·5 916·8	190 · 1 191 · 5 191 · 8	831 · 1 830 · 5 831 · 6
70	January February March	22,425	10,908 · 0 10,885 · 4 10,866 · 3	96.3	8,741 · 3 8,727 · 5 8,709 · 5	99·8 99·7 99·6	307	428·7 427·2 425·1	846 · 4 840 · 8 840 · 1	58·7 58·7 58·6	475 · 1 474 · 9 475 · 9	587·4 588·0 588·5	1,203·7 1,204·0 1,200·1	149·9 149·8 149·7	912·2 909·7 909·4	189·3 190·3 189·0	828·2 828·5 825·2
	April May June	्रे तेन छरवा	10,855 · 7 10,832 · 9 10,797 · 2	95.6	8,709 · 1 8,682 · 2 8,650 · 0	99·5 99·2 99·0	eble U UZ	423·4 421·3 419·2	841 · 7 842 · 2 848 · 0	58.6 58.7 58.8	476·3 474·8 473·9	588·4 587·3	1,200·4 1,197·6 1,192·4	150·1 149·6 149·4	908·0 904·5 901·2	188.5 187.0 185.3	823·6 820·9 817·2
	July August September	1 14 224	10,804 · 5 10,808 · 7 10,783 · 0	95.0	8,667 · 9 8,668 · 8 8,654 · 6	99·0 98·6 98·4	Rever-	417·5 416·8 415·6	866·8 863·9 850·1	59·1 59·2 59·4	473·5 475·3 473·8	586·9 586·9	1,192.7 1,192.7 1,193.7	149·7 149·7 149·8	900·3 901·5 904·5	184·2 185·0 186·9	815·4 814·7 817·0
	October	17	10,765.0	1-12-12-12-12	8,653.6	98.2	To alas	413.7	853.3	57.5	473.3	The Mart	1,192.2	150.6	904.9	187.2	816.3

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

* 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. compiled by different methods.

† The industries included in the Index of Production are Orders II-XVIII of the SIC (1958) and Orders II-XXI of the SIC (1968).
‡ Seasonally adjusted indices for Index of Production and manufacturing industries were introduced for the first time in the April 1969 issue of this GAZETTE. With effect from the September 1969 issue of this GAZETTE, these series were recalculated using 1963 as the base year. Additional data has resulted in zeroscolar edited and the second set. 1963 as the base year. Additional data has resulted in revised seasonally adjusted indices which were published for the first time in the May 1970 issue of this GAZETTE. Seasonally adjusted figures for all industries and services are shown in table 101.

Metal goods	Textiles	Leather, leat
44.7 58.0 49.2 45.8 66.2	840.9 835.6 796.9 776.4 776.6	62 62 61 62
68-3	780·7	62
88-1	767·4	60
93-3	756·6	59
96.0	757·3	59
65.8	702·0	56
65.5	689·8	55
73.3	704·2	56
32.5	696.2	56
63·6	697-8	55
64·0	697-0	56
64·5	692-1	55
64·4	689 · 5	55
66·1	689 · 6	55
66·9	691 · 1	55
62.9	686 · 4	55
64.7	689 · 5	55
64.1	687 · 5	55
64 · 1	687 · 5	54
65 · 4	689 · 6	55
65 · 5	689 · 8	55
66.7	690 · 1	55
69.6	695 · 1	56
71.4	696 · 7	56
75.0	698 · 8	56
77.5	702 · 9	57
79.0	705 · 1	56
74·3	702 · 7	56
75·8	704 · 7	56
75·3	704 · 4	56
75.7	705 · 7	56
74.3	706 · 1	56
73.3	704 · 2	56
32.5	696.2	56
33.0	694·7	56
34.7	696·4	56
35.9	695·4	55
39·0	694·3	55
40·5	693·7	55
40·7	691·2	55
37·7	683 · 6	54
37·9	680 · 6	54
37·2	676 · 3	54
39·3	672 · 4	54
39·2	668 · 4	54
36·5	662 · 8	53
36·2	659·7	53
34·0	656·6	53
34·1	650·6	53
34.9	648.6	53

and (Se

TABLE 103 (continued)

EMPLOYMENT employees in employment: industrial analysis: Great Britain

の時間	1 7 110	La vez						N 13732						THOUSA	NDS
The second se	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¶		
a state and a state of the stat	565·3 569·2 561·1 542·8 536·4	335·4 343·5 347·4 337·0 350·3	288.5 287.3 284.7 280.8 288.0	597·1 612·7 621·2 620·6 621·7	300 · 5 304 · 7 304 · 3 306 · 8 320 · 1	1,422.7 1,477.5 1.512.2 1,540.4 1,614.1	370.9 379.8 386.9 397.1 402.4	1,677 · 6 1,702 · 4 1,713 · 0 1,682 · 7 1,665 · 1	2,733.6 2,800.7 2,870.4 2,903.5 2,924.6	538 · 1 556 · 4 575 · 9 602 · 5 621 · 3	1,973 · 0 2,052 · 3 2,146 · 0 2,214 · 3 2,301 · 5	1,965 · 1 1,978 · 5 2,051 · 7 2,064 · 2 2,150 · 7	1,242.9 1,262.8 1,291.8 1,339.1 1,270.8	June June June June June (a)	1960 1961 1962 1963 1964
	539·3 531·5 524·8	351·3 354·1 348·3	288.6 296.4 290.8	623·4 633·2 641·0	321.0 332.3 338.2	1,616·9 1,656·0 1,681·0	403·2 410·6 423·3	1,637·2 1,628·4 1,602·9	2,937·0 2,961·9 2,973·7	623·0 636·3 639·0	2,312.7 2,408.4 2,516.8	2,159·7 2,185·5 2,207·0	1,285·7 1,302·9 1,346·1	(b)§ June June (a)**	1965 1966
	527·6 498·9 492·0 496·0	361 · 0 348 · 5 350 · 8 349 · 1	314·1 301·1 321·2 308·2	644 · 1 633 · 4 634 · 9 641 · 5	344·9 332·0 347·6 360·3	1,636·6 1,545·6 1,505·8 1,443·0	422.9 424.1 412.5 396.5	1,609·3 1,602·6 1,584·1 1,545·5	2,925 · 6 2,798 · 4 2,773 · 8 2,714 · 1	638·8 647·7 665·0 690·7	2,512·5 2,620·4 2,689·5 2,762·0	2,196·0 2,113·8 2,100·1 2,102·1	1,344·3 1,390·6 1,402·2 1,382·8	(b)** June June (a)	1967 1968 1969
and the second s	501.3	344.9	307.9	641 · 3	347 · 1	1,445.8	396.7	1,552.4	2,701 · 5	892.7	2,774.0	1,884.8	1,378.0	(b)	
	494·2 495·7 498·2	350·3 351·0 351·0	301 · 5 305 · 5 308 · 1	634·4 638·4 638·7	332.8 332.9 333.2	1,545 · 0 1,553 · 4 1,551 · 8	422.9 423.5 423.5	527-A 527-7				594-2-		July August September	1967
000	496·5 496·3 495·7	351·4 350·9 351·2	310·5 312·6 313·1	637·3 636·6 635·6	336·3 339·2 340·3	1,537·3 1,533·7 1,516·2	423 · 9 423 · 6 423 · 1	524-5 525-5 496-5				889-0 1967-4 1967-4		October November December	
	490.6 491.8 490.5	348·2 348·3 348·2	311·4 313·4 314·3	632·8 633·6 633·5	338 · 1 340 · 6 342 · 6	1,483·7 1,481·1 1,490·5	421.7 420.9 419.9	46319	18	11.5		489-8 497-1 555-6		January February March	1968
and the second	490.0 493.9 492.0	349·3 350·9 350·8	316·1 319·9 321·2	633·5 634·5 634·9	343·6 346·5 347·6	1,487·9 1,512·4 1,505·8	417·4 415·0 412·5	1,584 · 1	2,773.8	665·0	2,689.5	2,100 · 1	1,402.2	April May June	
10 IS	489·8 494·4 497·4	352.7 355.7 353.8	320·8 323·2 323·5	636·8 642·3 641·7	349.0 351.2 352.5	1,492·6 1,500·4 1,508·1	409 · 8 409 · 6 408 · 5	550 9 600 4		2.5		1582-7		July August September	
CAP O	499 · 4 500 · 0 501 · 5	354·3 354·7 354·4	324·4 323·9 323·2	643·0 643·9 645·1	356 · 1 358 · 1 358 · 7	1,499·9 1,508·7 1,493·5	407·6 406·0 404·4	596-0 572-0	121	12 12 12 12 12 12 12 12 12 12 12 12 12 1		1-918) 9-952 8-952		October November December	1 DOCI
and the set	498·2 498·9 496·8	351-6 351-8 351-3	319·0 315·3 312·5	642.9 641.8 641.9	355·2 356·3 356·7	1,466 · 3 1,448 · 1 1,435 · 9	403 · 4 402 · 6 401 · 7	539-6 506-5 504-9		2-2-4		548-9 516-7 516-7		January February March	1969
101-10 - 101 C	500·8 498·7 496·0	351 · 4 350 · 5 349 · 1	311.5 310.6 308.2	642 · 1 642 · 3 641 · 5	358·4 360·0 360·3	1,436·6 1,449·3 1,443·0	400 · 4 398 · 5 396 · 5	1,545.5	2,714-1	690·7	2,762.0	2,102 · 1	1,382.8	April May June (a)	
10000	501 . 3	344.9	307.9	641.3	347 · 1	1,445.8	396.7	1,552.4	2,701 · 5	892.7	2,774.0	1,884.8	1,378.0	(b) (b)	
CO VO EL	497.6 499.5 500.7	345·9 346·0 343·5	307·4 308·4 308·0	645·3 647·5 647·1	348·5 348·2 348·1	1,448·8 1,434·8 1,414·8	396·0 396·0 395·2	584-0 576-1 566-1		2.6		0894-3 0891-2 580-4		July August September	6961
M. A.L.	499 · 3 497 · 9 495 · 1	343·3 342·5 342·2	307·6 306·0 304·7	648·3 647·6 648·4	351.0 350.9 350.4	1,409·8 1,404·8 1,376·8	394-0 392-0 390-7	550-0 509-2 483-3	13	2.4		557-7		October November December	
042	487·3 485·6 483·5	337·2 336·0 334·5	299.8 298.2 297.5	643 · 8 644 · 8 643 · 9	346·4 345·5 345·9	1,347·8 1,340·8 1,342·3	390·2 389·9 389·4	503-5 552-4 532-9		- united		512-1 512-1 555-1 559-0		January February March	1970
24 100 00	486 · 5 482 · 3 479 · 1	334·1 332·2 329·9	296·5 294·8 292·7	644·0 642·6 640·4	346 · 1 345 · 9 344 · 0	1,334·9 1,342·3 1,342·3	388 · 3 387 · 1 385 · 7	542.6 552.5 565.5		22.22 2.22 2.22 2.22 2.22 2.22 2.22 2.		572-3 572-3 571-9 573-5		April May June	
31.02	476.0 477.3 480.3	332.6 332.7 331.4	292.6 293.5 294.4	642·2 645·6 644·0	346·6 346·9 344·4	1,336·0 1,341·2 1,330·6	383 · 1 381 · 9 382 · 2	84118		·		5-5 5-8628-3		July August September	
	479.6	330.6	296.7	642.4	346.2	3,515.9	381.8	8.108		2-7 2-7		624-2 (523-9		October	

964(b) and later months are on the revised basis of calculation parable with the estimates for June 1964 (a) and earlier dates.

(See pages 110 to 112 of the March 1966 issue of this GAZETTE.) || Figures after June 1969 for industry groups are provisional and may be revised after the count of national insurance cards at mid-1970. ¶ Excluding members of HM Forces.

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

UNEMPLOYMENT

Great Britain: males and females

TABLE 104

		TOTAL	. REGISTER	WHOLLY	UNEMPLOYED	TEM- PORARILY STOPPED		OLLY UNEMP	
		Number (000's)	Percentage rate	Total	of which school- leavers (000's)	Total	Actual number	Number	As percentage of total employees
1954		(000's)	l per cent.	(000's)	5.7	(000's)	(000's) 265·9	(000's)	l·2
1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1966 1969	Monthly averages	232 · 2 257 · 0 312 · 5 457 · 4 475 · 2 360 · 4 340 · 7 463 · 2 573 · 2 380 · 6 328 · 8 359 · 7 559 · 5 564 · 1 559 · 3	1 ·1 1 ·2 1 ·4 2 ·1 2 ·2 1 ·6 1 ·5 2 ·0 2 ·5 1 ·6 1 ·5 2 ·4 1 ·5 2 ·4 2 ·4 2 ·4	213 · 2 229 · 6 294 · 5 410 · 1 444 · 5 345 · 8 312 · 1 431 · 9 520 · 6 372 · 2 317 · 0 330 · 9 521 · 0 549 · 4 543 · 8	4·2 3·7 5·2 8·3 II·7 8·6 7·1 I3·1 I8·3 I0·4 8·6 7·4 9·1 8·6 8·6	19·1 27·4 18·0 47·2 30·7 14·6 28·6 31·3 52·7 8·4 11·8 28·8 38·5 14·7 15·5	208 · 9 225 · 9 289 · 4 401 · 9 432 · 8 337 · 2 304 · 9 418 · 8 502 · 3 361 · 7 306 · 7 306 · 4 323 · 4 511 · 8 540 · 9 535 · 1	62.4 (3894) 62.4 (3894) 62.4 (3894) 62.4 (3894) 62.4 (3894) 62.4 (3894) 62.4 (3894) 62.4 (3894) 62.4 (3894) 53.4 (3894) 53.4 (3894) 53.4 (3894) 53.4 (3894) 53.4 (3894) 53.4 (3894) 53.4 (3994) 53.4 (3994) 53.4 (3994) 53.4 (3994) 53.4 (3994) 53.4 (3994)	1 · 2 1 · 0 1 · 0 1 · 3 1 · 9 2 · 0 1 · 5 1 · 3 1 · 8 2 · 2 1 · 6 1 · 3 1 · 4 2 · 2 2 · 3 2 · 3
1966	October 10	436·2	1.9	374-6	7.6	61.6	367 · 1	374-8	1.6
	November 14	542·6	2.3	438-9	3.4	103.6	435 · 5	421-3	1.8
	December 12	564·2	2.4	467-2	2.4	97.0	464 · 8	446-1	1.9
1967	January 9	600·2	2.6	527·4	4·2	72·8	523·2	452.6	1.9
	February 13	602·8	2.6	537·7	2·7	65·2	534·9	461.1	2.0
	March 13	569·0	2.4	524·8	2·0	44·2	522·8	473.9	2.0
	April 10	567-4	2·4	525·5	8·3	41.9	517·2	490 · 5	2·1
	May 8	541-4	2·3	496·8	3·5	44.7	493·2	508 · 0	2·2
	June 12	499-8	2·1	465·9	2·2	34.0	463·7	520 · 4	2·2
	July 10	497 · 1	2·1	472 · 1	7·9	24.9	464·2	531.6	2·3
	August 14	555 · 6	2·4	533 · 0	40·0	22.6	493·0	541.6	2·3
	September 11	555 · 4	2·4	525 · 7	22·4	29.7	503·3	540.6	2·3
	October 9	560-7	2·4	531.6	9·4	29·1	522.3	532-0	2·3
	November 13	581-6	2·5	552.3	4·1	29·3	548.2	535-2	2·3
	December 11	582-7	2·5	558.9	2·9	23·8	556.0	539-7	2·3
968	January 8	630·9	2·7	600 · 4	4·4	30·5	596·0	547 · 1	2·4
	February 12	619·2	2·7	596 · 0	3·1	23·2	592·9	547 · 1	2·4
	March 11	589·9	2·5	572 · 0	2·3	17·9	569·7	538 · 9	2·3
	April 8	578+4	2·5	564 9	8·7	11.5	558·3	540·7	2·3
	May 13	548+9	2·4	535 6	4·0	13.3	531·6	540·1	2·3
	June 10	516+7	2·2	506 · 5	2·5	10.3	503·9	541·1	2·3
	July 8	514·6	2·2	504·9	7·7	9·7	497·2	544·3	2·4
	August 12	561·4	2·4	553·2	36·2	8·2	516·9	553·2	2·4
	September 9	547·4	2·4	534·6	20·8	12·8	513·8	543·1	2·3
	October 14	549·3	2·4	538·8	7·2	10·5	531.6	539·4	2·3
	November 11	560·9	2·4	544·5	3·6	16·3	540.9	530·7	2·3
	December 9	551·7	2·4	540·0	2·5	11·7	537.5	524·7	2·3
969	January 13	594·5	2.6	584·0	3.7	10·5	580·3	532·3	2·3
	February 10	591·2	2.6	576·1	2.5	15·1	573·6	529·0	2·3
	March 10	589·4	2.6	566·1	1.8	23·4	564·3	533·8	2·3
	April 14	557·7	2·4	550·0	8·4	7·7	541 · 6	524·8	2·3
	May 12	523·3	2·3	509·2	3·2	4·1	505 · 9	514·6	2·2
	June 9	498·6	2·2	483·3	2·3	5·3	481 · 0	517·2	2·2
	July 14	512+1	2·2	503·5	9·8	8·6	493.7	540-6	2·3
	August 11	568+1	2·5	552·4	35·8	15·6	516.6	552-9	2·4
	September 8	559+0	2·4	539·9	21·2	19·1	518.7	548-2	2·4
	October 13	572-3	· 2·5	542.6	7.8	29·7	534·8	542.7	2·4
	November 10	571-9	2·5	552.5	4.2	19·4	548·3	538.2	2·3
	December 8	573-3	2·5	565.5	2.9	7·8	562·6	549.9	2·4
970	January 12	628·3	2.7	611·8	4·1	16·5	607·7	558·1	2·4
	February 9	624·2	2.7	606·4	3·1	17·7	603·3	556·8	2·4
	March 9	623·9	2.7	601·8	2·2	22·1	599·6	567·2	2·5
	April 13	616•7	2.7	593-5	7.5	23·2	586-0	566·9	2.5
	May 11	577•8	2.5	553-3	3.4	24·5	549-9	559·6	2.4
	June 8	546•6	2.4	523-6	2.6	22·9	521-0	561·1	2.4
A series	July 13	569·6	2.5	551 · 2	9·1	18·4	542 · 1	593 · 4	2.6
	August 10	605·8	2.6	597 · 2	36·3	8·6	560 · 9	592 · 8	2.6
	September 14	628·0	2.7	579 · 2	20·7	48·7	558 · 6	588 · 9	2.6
	October 12	597·9	2.6	576·3	9·9	21.6	566·3	575 · 7	2·5
	November 9	601·6	2.6	588·3	5·4	13.4	582·9	578 · 8	2·5

* 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

(23,083,000) is for mid-1969, and this has been used to calculate the percentage for each month since January 1969 shown above. When the estimate for mid-1970 becomes available the percentage rates for months in 1970 will be recalculated.

TABLE II7	The second s			and an angle of the second			and the second second second	and the second	HOUSANDS
	All industries	Index	of production in	dustries	oloning da		Other industr	·ies	
Overlikes Over II weeks und to weeks 10 to 13 weeks	Date 5 marks state up to	Index of production industries	Manufacturing industries	Construction industry	Agriculture, forestry and fishing	Transport and communica- tion	Distributive trades	Catering, hotels, etc.	All other industries and services
S.I.C. Order	All	II-XXI	III-XIX	xx	1		XXIII	MLH 884-888	XXIV-XXVII*
Actual numbers unadjusted	for seasonal varia	ations					1540		
1957 1958	289 402	131 196	86 133	40 55	12	22 28	30 42	22 28	72 92
1959 1960 1961 1962 1963 2964 1965 1966 1967 1968	433 337 305 419 502 362 308 323 512 541	209 152 135 199 250 163 135 147 262 280	133 96 85 124 152 100 80 85 152 152	65 47 43 66 85 53 46 52 96 102	17 13 10 12 15 12 10 10 10 13 13	30 24 22 28 32 25 24 24 24 34 35	49 39 35 47 59 43 36 37 57 57	28 21 18 22 26 21 18 19 26 25	101 88 85 109 119 98 86 87 120 130
1969	535	278	145	101	13	35	54	25	131
1969 January February March	580 574 564	303 299 297	152 150 149	119 118 117	16 15 15	38 38 36	60 59 58	29 28 26	134 132
April May	542 506	285 266	147 140	106 95	13 12	34 32	56 53	23 20	3 23
Junet	481	254	136	88	- 11	32	49	19	116
July† August† September†	494 517 519	254 266 267	138 146 144	86 89 90	10 12 11	31 32 33	49 53 53	20 21 21	130 133 134
October† November† December†	535 548 563	271 277 292	144 144 146	94 101 115	11 13 15	35 36 36	54 54 53	29 31 30	135 137 136
1970 January† February† March†	608 603 600	327 322 322	159 161 164	136 129 126	16 16 15	38 38 38	59 60 59	30 30 28	138 138 137
April† May† June†	586 550 521	315 296 283	167 162 158	115 102 94	14 13 11	36 34 33	58 55 51	25 22 19	138 130 124
July† August† September†	542 561 559	281 292 292	159 168 169	91 91 91	 2	32 34 34	52 55 55	19 20 22	146 149 144
October† November†	566 583	292 300	169 170	91 98	12 4	36 37	56 57	28 31	143 145
Number adjusted for norm 1969 January February March	al seasonal varia 532 529 534	tions‡ 277 275 282	146 144 144	100 101 107	3 3 3	34 34 34	55 54 55	23 23 23	129 129 129
April May	525 515	276	143 140	101 98	13 13	34 33	54 53	23 23	129 125
June†	517	267	139	96	13	34	52	25	124
July† August† September†	541 553 548	274 280 282	144 151 148	98 100 102	2 3 3	35 36 36	54 56 56	27 28 26	137 138 137
October† November† December†	543 538 550	282 279 287	147 145 146	103 102 108	13 13 13	35 35 35	54 54 54	26 25 25	133 133 133
1970 January† February† March†	558 557 567	299 295 305	153 154 159	114 110 115	13 14 14	34 34 35	54 55 56	25 25 25	132 132 134
April† May† June†	567 560 561	305 300 297	163 161 161	109	13 13 13	35 36 36	56 55 55	25 25 25	136 132 132
July† August† September†	593 593 589	303 307 309	167 172 174		13 13 13	36 37 37	57 57 57	27 26 27	154 151 145
October† November†	576 579	306 306	174 174	100	3 3	36 35	57 57	25 25	141 141

* Excluding MLH 884-888 (Catering, hotels, etc) in Order XXVI. Including persons aged 18 years and over not classified by industry. † The figures from June 1969 onwards have been compiled using the 1968 edition of the Standard Industrial Classification. The figures between 1959 and May 1969 were compiled using the 1958 edition of the SIC. This change slightly affected the numbers unemployed in some industries so that figures since June 1969 may not be strictly

UNEMPLOYMENT

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

comparable with those for earlier periods. A similar discontinuity took place in 1959, before which time the figures were compiled using the 1948 edition of the SIC. ‡ See article on pages 285–287 of the April 1970 issue of this GAZETTE. Seasonally adjusted figures for agriculture, forestry and fishing have been revised from April 1964 All the other seasonally adjusted series have been revised from July 1966 onwards.

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UNEMPLOYMENT

Great Britain: wholly unemployed: analysis by duration

TABLE IIS

		enintanteri vor					ID FEMALES		industria:	E a consideration	
		Total	2 weeks or I	ulture, 510 ry and com too	Over two y up to 4 wee		Over 4 wee up to 8 wee		Over 8 weeks and up to 26 weeks	Over 26 weeks and up to 52 weeks	Tota
	-VIXX 868-508 PL	(000's) (1)	(000's) (2)	(per cent) (3)	(000's) (4)	(per cent) (5)	(000's) (6)	(per cent) (7)	(000's) (8)	(000's) (000's) (9) (10)	(0
54 55 56 57 58 59 60 61 62 63 64 65 66 66 67 68 69	onthly averages	268 · 1 210 · 3 226 · 7 291 · 4 404 · 0 436 · 7 339 · 2 306 · 4 425 · 6 513 · 1 366 · 8 313 · 0 327 · 4 516 · 8 545 · 8 541 · 1	77.8 66.2 67.9 74.5 87.5 82.3 68.7 67.9 87.4 88.2 71.3 68.6 76.1 95.0 93.3 95.8	29·0 31·5 30·0 25·6 21·7 18·9 20·3 22·2 20·5 17·2 19·4 21·9 23·2 18·4 17·1 17·7	53·4 57·2 39·9 34·8 38·7 54·2 56·1 57·9	12.6 11.2 10.9 11.1 11.8 10.5 10.3 10.7	67·1 75·7 49·6 43·5 49·1 77·3 77·1 76·3	15-8 14-8 13-5 13-9 15-0 15-0 14-1 14-1	402 402 337 303 303 303 303 303 303 303 303 303	1959 1959 1959 1960 1963 1965 1965 1965 1969 1969 1969 1969 1969 1969	
200 12	October 10 November 14 December 12	371 · 1 434 · 7 463 · 1	104-6 99-4 88-5	28·2 22·9 19·1	52.6 58.6 57.2	14·2 13·5 12·4	57.6 81.0 85.2	15-5 18-6 18-4	76·5	31.8 48.0	
	January 9 February 13 March 13	522 · 7 533 · 3 521 · 1	112-6 93-4 84-7	21.5 17.5 16.3	51 · 6 60 · 1 52 · 6	9·9 11·3 10·1	94·0 82·2 77·0	18·0 15·4 14·8	166.7	44-1 53-6	
10. 22	April 10 May 8 June 12	521-8 492-9 461-6	101-7 84-9 79-9	19·5 17·2 17·3	45.8 49.5 39.6	8·8 10·0 8·6	76·4 65·4 64·2	14.6 13.3 13.9	167.3	71.9 58.8	1
	July 10 August 14 September 11	468 · 5 529 · 5 521 · 8	93-0 96-1 99-8	19·9 18·2 19·1	48.6 73.2 49.1	10·4 13·8 9·4	62·5 77·2 79·3	13·3 14·6 15·2	127-8	74.8 61.8	
22	October 9 November 13 December 11	526·7 548·1 553·8	109 · 1 96 · 5 87 · 9	20·7 17·6 15·9	60·1 63·1 56·9	11-4 11-5 10-3	75·7 88·6 85·2	14·4 16·2 15·4	022 122	71.6 72.3	
	January 8 February 12 March 11	594·8 591·0 567·1	108-4 95-3 86-6	18·2 16·1 15·3	51.5 59.6 52.8	8·7 10·1 9·3	95·5 82·8 79·5	16·0 14·0 14·0	182-4	76-2 80-8	
69 24	April 8 May 13 June 10	562 · 9 531 · 7 503 · 4	101·3 85·0 74·3	18·0 16·0 14·8	54·6 56·0 47·3	9·7 10·5 9·4	76-6 64-8 69-4	13.6 12.2 13.8	162.0	83.6 84.8	
114	July 8 August 12 September 9	502·2 550·8 532·0	93·7 95·5 92·1	18·7 17·3 17·3	48.8 72.7 53.9	9·7 13·2 10·1	64·7 76·2 76·7	12·9 13·8 14·4	135-9	74-2 84-9	
	October 14 November 11 December 9	535·7 541·2 537·0	106+0 96+5 85+1	19·8 17·8 15·8	63 · 6 58 · 3 54 · 1	11-9 10-8 10-1	75.6 84.2 79.3	14·1 15·6 14·8	133.1	69-2 88-4	
	January 13 February 10 March 10	580·9 573·1 562·9	106·7 96·5 87·1	18·4 16·8 15·5	54·7 57·8 55·7	9·4 10·1 9·9	87·4 77·9 78·6	15·1 13·6 14·0	167.8	73.6 90.8	
S. T. Sterrer	April 14 May 12 June 9	547·2 506·6 480·9	90·2 82·7 81·4	16·5 16·3 16·9	59·0 49·7 40·3	10·8 9·8 8·4	74·3 63·1 62·8	13.6 12.4 13.1	152·2	79.4 92.0	
	July 14 August 11 September 8	501·3 550·4 537·7	102.0 103.2 96.9	20-4 18-7 18-0	57·5 74·5 58·5	11.5 13.5 10.9	65·3 78·9 79·3	13·0 14·3 14·7	118·2	68-8 89-6	
- p	October 13 November 10 December 8	540 · 1 549 · 5 562 · 7	109·0 101·0 93·2	20·2 18·4 16·6	64·7 61·2 61·3	12·0 11·1 10·9	76-8 86-2 85-1	14·2 15·7 15·1	132-4	61.7 95.5	
P.C.	January 12 February 9 March 9	608·7 603·5 598·8	110·5 100·0 95·3	18·2 16·6 15·9	55·4 64·0 59·9	9·1 10·6 10·0	99·2 82·1 86·6	16·3 13·6 14·5	178-4	67.7 97.4	
	April 13 May 11 June 8	590·6 550·6 521·2	105·9 86·9 85·6	17·9 15·8 16·4	52·4 53·8 43·9	8·9 9·8 8·4	85·6 72·4 68·8	14·5 13·1 13·2	168-5	79.9 98.3	
16	July 13 August 10 September 14	548 · 9 595 · 0 577 · 1	110·2 104·0 111·7	20·1 17·5 19·4	60·1 78·3 54·3	11.0 13.2 9.4	73.6 86.5 81.0	13-4 14-5 14-0	136·7	71.5 96.8	
	October 12 November 9	573·9 585·8	109·6 103·8	19·1 17·7	65·7 63·8	11·4 10·9	83·7 90·6	14·6 15·5	143 • 1	70.2 101.7	

UNEMPLOYMENT wholly unemployed: analysis by duration: Great Britain

TABLE 118 (continued)

2 weeks or less

(000's)

(12)

 $\begin{array}{c} 42\cdot 5\\ 35\cdot 9\\ 38\cdot 7\\ 45\cdot 1\\ 53\cdot 3\\ 49\cdot 8\\ 40\cdot 6\\ 41\cdot 3\\ 53\cdot 6\\ 43\cdot 6\\ 43\cdot 6\\ 42\cdot 8\\ 50\cdot 2\\ 66\cdot 2\\ 66\cdot 2\\ 68\cdot 4\end{array}$

69·3 68·5 63·2

78·2 64·5 58·8

68·1 59·1 56·7

62·4 59·6 64·8

74·0 67·7 64·6

77·4 69·0 62·6

70·1 61·7 55·4

66·0 61·6 62·3

74·2 70·4 63·5

76·9 71·7 64·2

62·4 60·6 60·8

70·5 67·2 65·6

77·0 73·4 70·8

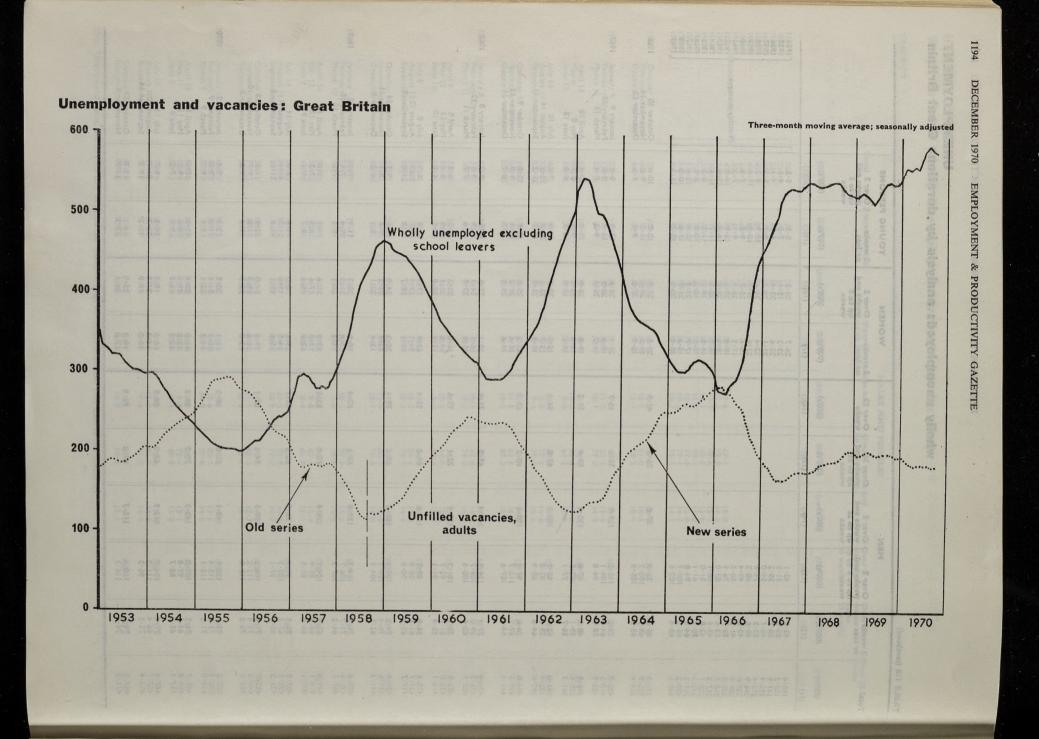
82·1 73·8 71·2

76·2 64·5 63·8

77·4 66·4 75·5

76·2 74·4

		PERSONS	YOUNG	MEN	woi			EN	MI	and the second
		Over 2 weeks and up to 8 weeks	2 weeks or less	Over 2 weeks and up to 8 weeks	2 weeks or less	Over 52 weeks	Over 26 weeks and up to 52 weeks	Over 8 weeks and up to 26 weeks	Over 2 weeks and up to 8 weeks	
		(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	
<u>1. 18</u>	- 3	(20)	(19)	(18)	(17)	(16)	(15)	(14)	(13)	-
1954 1955 1956 1957 1958 1959		5.2 4.1 4.1 5.5 9.3 11.4	8.5 7.0 6.7 8.3 10.9 10.9	24·3 19·6 23·4 28·0 34·6 31·4	26.7 23.3 22.6 21.1 23.4 21.6	101	Change		42·1 31·5 38·2 54·0 74·9	
1960 1961 1962 1963 1964	>Monthly averages	7·8 7·2 14·5 19·4	9·5 9·1 13·9 16·0	25·7 23·9 29·6 29·8 22·3	18.6 17.5 19.8 18.6 16.0	and the		aeirsa w	68·2 49·4 50·3 76·5 83·8 56·1	
1965 1966 1967 1968 1969		8·3 8·5 12·4 10·8 11·3	11.2 10.8 12.4 11.6 12.3	19.0 18.2 24.3 21.7 20.3	14.5 15.1 17.7 15.5 15.1	122	A See	Vold	51.0 61.1 94.8 100.7 102.6	generation and
1966	October 10 November 14 December 12	10·6 9·8 9·6	2·8 ·3 9·4	23·5 29·6 27·8	22.5 19.6 15.9	41-9	26.2	57.8	76 · 1 100 · 2 105 · 0	and a stand of the
1967	January 9 February 13 March 13	9·8 9·8 8·4	13·2 10·4 9·2	24·6 28·3 26·4	21 · 1 18 · 5 16 · 7	46.7	36.6	129.9	111-2 104-1 94-8	
	April 10 May 8 June 12	10·4 8·7 6·8	13·8 9·5 8·5	23·9 23·8 19·9	19·8 16·4 14·7	51.2	59-4	132-4	87·8 82·5 77·1	and and and
	July 10 August 14 September 11	7·6 35·5 21·2	14·9 20·8 16·7	20·3 22·1 21·3	15·8 15·7 18·3	54-1	62-8	100-5	83 · 1 92 · 8 85 · 9	
	October 9 November 13 December 11	12.0 9.9 8.7	12·9 10·4 8·7	25·9 29·2 25·8	22·2 18·4 14·6	63.3	60-2	108-6	97·9 112·7 107·6	
1968	January 8 February 12 March 11	9:2 8:5 7:7	11-9 9-9 8-4	22·8 24·3 23·9	19·1 16·5 15·6	71.8	65.0	147.4	114·9 109·7 100·6	
	April 8 May 13 June 10	6·8 8·0 6·8	15·2 8·9 7·6	23·2 20·1 18·8	16.0 14.5 11.4	75.6	72.1	133.9	101·2 92·7 91·1	
	July 8 August 12 September 9	6·5 30·7 21·0	13-8 19-7 14-8	17·3 19·4 18·7	13·9 14·1 15·1	76.4	64.8	113.6	89·7 98·8 90·8	
	October 14 November 11 December 9	9·7 8·1 6·8	11.6 9.6 8.1	24·0 25·2 22·1	20·2 16·5 13·4	79.4	60.6	109-8	105-4 109-1 104-5	
196	January 13 February 10 March 10	7·3 7·6 7·0	11.9 9.4 8.6	20·3 21·5 20·1	18·0 15·4 14·3	82.4	65·1	139-8	114·5 106·7 107·2	
	April 14 May 12 June 9	8·0 7·3 6·1	14·1 8·8 8·7	20·6 17·6 15·6	13·8 13·3 12·0	83.5	70.0	128-4	104·7 87·9 81·5	
	July 14 August 11 September 8	8·9 31·4 21·6	15.9 21.5 15.8	18·0 19·6 19·1	15·6 14·5 15·6	81.7	60.5	98.9	95·9 102·3 97·1	
	October 13 November 10 December 8	11·3 9·7 9·0	12·9 11·0 9·4	24·0 25·3 22·5	19·0 16·6 13·0	87.1	54-2	109-1	106·2 112·2 115·0	
197	January 12 February 9 March 9	9·4 9·0 9·2	12·3 11·0 9·9	20·2 21·6 22·1	16·1 15·3 14·2	89.0	60-0	149-1	125·1 115·4 115·1	
	April 13 May 11 June 8	10·6 9·0 7·5	13·6 9·6 9·5	20·4 19·3 16·5	16·0 12·8 12·3	89.8	70.3	142.3	107·0 97·8 88·7	
	July 13 August 10 September 14	9.7 31.7 19 3	16.5 23.3 18.2	19·3 21·9 19·9	16-3 14-4 18-0	88.5	63.0	113-9	104·7 111·2 96·2	
	October 12 November 9	13·8 11·9	14·1 12·3	25·2 26·1	19·3 17·0	92.8	61.2	116.7	110·4 116·3	



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VACANCIES

vacancies notified and remaining unfilled: Great Britain

TABLE 119

THOUSANDS

-		HO GREAT	STATISTICS MADE	N 000002020	ADUI	TS CONTRACTOR	AVERALSA SYSTE	us moders a	YOUNG
	AD .	TOTAL	NOH2 HO	Actual Number	Total	Se Men I	women	l† Total	PERSONS
		ing sheet leat	Men	I State Appendice I		Flen	women	lotaj	. Louis Jan W
1959* 1960* 1961* 1962* 1963 1964 1965 1966 1967 1968 1969	Monthly averages	223 · 5 313 · 8 320 · 3 213 · 7 196 · 3 317 · 2 384 · 4 370 · 9 249 · 7 271 · 3 284 · 8	88 · 2 121 · 0 123 · 9 77 · 8 70 · 7 114 · 6 143 · 4 137 · 5 92 · 0 92 · 6 102 · 8	68·7 90·9 89·4 71·7 73·1 106·2 121·7 117·3 82·1 95·4 96·7	156.9 211.9 213.3 149.4 143.8 220.8 265.1 254.8 174.0 188.0 199.6	106 00000	Ba to vps -craos tevels (84 304 125 Cars Cars (3000 feg)		66.6 101.8 106.9 64.3 52.5 96.4 119.2 116.1 75.7 83.3 85.2
1966	May II	438·6	158·7	136·9	295·5	146·4	125·5	271.6	143 · 1
	June 8	450·3	160·9	139·5	300·3	142·0	120·3	262.1	150 · 0
	July 6	455 · 0	158·3	137·9	296·2	141-4	118-0	259·2	158-8
	August 3	410 · 1	147·5	125·9	273·5	137-6	118-0	257·0	136-6
	September 7	351 · 0	132·5	114·7	247·1	128-6	109-7	238·3	103-9
10 10 10 10 10 10 10	October 5 November 9 December 7	301 · 3 253 · 1 234 · 2	117·2 101·5 97·1	100·2 84·1 76·3	217-4 185-6 173-3	119-1 109-9 111-0	102-9 93-2 90-4	221-5 203-8 200-2	83·9 67·5 60·9
4967	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
4968	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
4969	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
20	July 9	318-5	108-2	103·3	211.5	102 · 1	94·0	196-4	107·0
10	August 6	301-3	107-7	98·4	206.1	104 · 1	94·7	199-1	95·2
125	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

* 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

	YOUN	w	ORKING C	OVERTIME		OPERATIV	ES (EXCLU	UDING MA		NCE STA		1		
Weel	k ended	e107	Women	Hours of			ff for whole veek†	Work	ing part of			Tota	1	
	66 101 66 66 52 52 96 96 119 75	Number of opera- tives	Percent- age of all opera- tives	Total	Average per opera- tive working over- time	Number of opera- tives	Total number of hours lost	Number of opera- tives	Hours lo Total	Average per opera- tive working part of the week	Number of opera- tives	Percentage of all opera- tives	Hours Io Total	st Average per opera- tive on short- time
1961	June 24	(000's)	(per cent.) 31.9	(000's)		(000's)	(000's)	(000's)	(000's)		(000's)	(per cent.)	(000's)	Ber
1962 1963 1964 1965 1966	June 23 June 15 June 20 June 19 June 18 (a)	1,982 1,770 1,749 2,064 2,113 2,172	28.8 29.4 34.0 34.9 35.5	15,879 13,820 13,825 17,204 17,884 18,500	8 8 8 8 1 1 8 1 1 8	2 7 5 2 1	78 300 218 72 47 38	40 82 63 27 23 27	443 694 532 226 227 208	11 8 8 8 9 1 7	42 89 68 29 25 28	0·7 1·4 1·1 0·5 0·4 0·5	520 994 750 298 274 246	121 11 11 101 11 81
1967 1968 1969	(b) June 17 June 15 June 14 (a)	2,199 1,939 2,045 2,139	35.5 33.0 35.3 36.3	18,732 16,259 17,188 18,589	8101-00-00-00 80-00-00-00-00-00-00-00-00-00-00-00-00-0	 6 2 4	39 263 66 177	28 88 28 24	210 779 240 230	71 9 81 91	29 94 30 28	0.5 1.6 0.5 0.5	249 1,041 305 407	8 ¹ / ₂ 11 10 14 ¹ / ₂
	(b)	2,171	36.5	18,909	81	4	169	25	233	91	29	0.2	403	14
1967	July 15 August 19 September 16	1,884 1,759 1,911	32·0 29·9 32·5	16,201 14,917 16,178	81 81 81	3 5 7	112 195 299	73 74 79	615 666 775	81 9 10	75 79 87	1.3 1. 1.5	727 861 1,074	9 <u>1</u> 2 <u>1</u>
N BY	October 14 November 18 December 16	1,986 2,041 2,050	33-7 34-7 34-9	16,805 17,204 17,452	81 81 81	4 2 2	169 85 82	68 62 41	589 541 346	81 81 81	72 64 43	1·2 1·1 0·7	758 627 428	10 ¹ /10
1968	January 13 February 17 March 16	1,894 2,000 2,043	32·5 34·3 35·1	15,482 16,684 17,183	8 81 81 81	432	160 105 74	48 44 36	470 419 340	10 91 91	52 47 37	0·9 0·8 0·6	630 524 414	12 1 1
	April 6 May 18 June 15	2,075 2,073 2,045	35·9 35·7 35·3	17,595 17,363 17,188	81 81 81 81	2 2	86 50 66	32 34 28	256 297 240	8 81 81	34 35 30	0.6 0.6 0.5	342 347 305	10 10 10
2	July 13 August 17 September 14	2,023 1,867 2,055	34·8 31·9 35·1	17,608 15,892 17,699	81 81 81	9	33 59 360	24 18 20	194 147 175	8 8 9	25 19 28	0.4 0.3 0.5	227 206 535	9 11 19
14 BIZ	October 19 November 16 December 14	2,131 2,196 2,176	36·3 37·3 36·9	18,538 18,805 18,922	81 81 81 81	201-9 201-9	48 58 43	20 21 23	158 183 210	8 81 9	21 22 24	0.4 0.4 0.4	207 241 253	10 11 10 1
1969	January 18 February 15 March 15	2,094 2,102 2,075	35.7 35.8 35.4	18,003 17,873 17,877	81 81 81 81 81	2222	82 87 86	20 22 28	179 197 267	9 9 91	22 24 30	0·4 0·4 0·5	262 284 353	12 12 12
ę	April 19 May 17 June 14 (a)	2,121 2,169 2,139	35·9 36·8 36·3	18,304 18,850 18,589	81 81 81 81 81	1 3 (- 4)	55 108 177	24 27 24	224 225 230	91 81 91	25 29 28	0·4 0·5 0·5	278 333 407	 <u> </u> 4 <u>1</u>
S.	(b)	2,171	36.5	18,909	81	ê-dei	169	25	233	91	29	0.5	403	14
	July 19‡ August 16‡ September 13‡	2,049 1,914 2,120	34·3 32·0 35·4	18,255 16,554 18,466	9 81 81 81	84	40 310 164	19 22 25	171 199 217	9 9 9	20 29 29	0·3 0·5 0·5	211 509 380	101 171 13
0 2 2	October 18‡ November 15‡ December 13‡	2,210 2,236 2,229	36·8 37·2 37·1	19,309 19,359 19,460	81 81 81 81	16 2 4	635 66 145	32 30 25	328 247 216	10 1 8 8 1	48 32 29	0.8 0.5 0.5	963 312 361	20 10 12 ¹ / ₂
1970	January 17‡ February 14‡ March 14‡	2,060 2,085 2,068	34·6 35·1 34·9	17,802 18,018 17,754	81 81 81 81	633	251 33 62	30 35 39	270 321 416	9 91 101	36 38 43	0.6 0.6 0.7	521 454 578	14 <u>1</u> 12 13 <u>1</u>
8. 0. 2.	April 18‡ May 16‡ June 13‡	2,076 2,080 2,069	35·3 35·4 35·3	17,885 17,766 17,658	81 81 81	6 3 3	220 133 128	46 36 29	453 365 284	10 10 10	51 40 32	0·9 0·7 0·5	673 498 413	3 2 ¹ / ₂ 3
	July 18‡ August 15‡ September 19‡	1,965 1,767 1,962	33·5 30·1 33·5	17,161 14,948 16,708	81/2 81/2 81/2 81/2	2 2 4	62 83 163	21 19 23	195 175 226	9 9 10	23 21 27	0·4 0·4 0·5	257 258 389	111 12 141 141
ę. 6.	October 17‡	2,038	34.9	17,004	81	9- 3 55 3-691	102	32	347	101	35	0.6 sumed to hav	449	13

* 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 reclassifica-tion. Estimates prior to June 1969 are based on the 1958 edition. The figures for June 1969 are given on both bases, namely (a) the 1958 edition and (b) the 1968 edition.

† Operatives stood off for the whole week are assumed to have been on short-time to the extent of 42 hours each in the figures up to and including 1969 June(a) and 40 hours each in the figures for 1969 June(b) and later months.
‡ Figures for dates after June 1969 are still provisional and may be revised after the count of national insurance cards at mid-1970.

TABLE 121

January 14 February 18 March 18 1967 April 15 May 13 June 17

July 15 August 19 September 16

October 14 November 18 December 16

January 13 February 17 March 16 1968

April 6 May 18 June 15

July 13 August 17 September 14 October 19 November 16 December 14

1969 January 18 February 15 March 15

April 19 May 17 June 14 July 19*

August 16* September 13*

October 18* November 15* December 13*

January 17* February 14* March 14* 1970

April 18* May 16* June 13*

July 18* August 15* September 19*

October 17*

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

1962 AVERAGE = 100

	IN			EKLY HOU		KED	INDEX OF AVERAGE WEEKLY HOURS WORKED PER OPERATIVE*								
and the second s	All manu- facturing industries	Engin- eering, electrical goods, metal goods	Vehicles	Textiles, leather, clothing	Food, drink, tobacco	Other manu- facturing	All manu- facturing industries	Engin- eering, electrical goods, metal goods	Vehicles	Textiles, leather, clothing	Food, drink, tobacco	Other manu- facturing			
and a second sec	104.6 103.9 100.4 100.9 103.9 102.9 100.0 98.4 100.7 99.8 97.3 97.3 97.3 92.4 91.5 92.3	98.6 96.5 96.3 99.4 101.9 100.0 97.6 101.7 101.9 101.0 96.8 94.6 96.1	106.9 104.6 101.6 104.9 107.9 102.9 100.0 99.1 99.1 99.1 99.5 86.1 87.0 88.1	119.0 117.7 108.3 108.6 110.1 104.7 100.0 98.2 98.8 95.6 91.7 84.4 83.3 83.6	100 · 1 99 · 5 100 · 1 99 · 1 100 · 1 100 · 1 100 · 0 98 · 4 97 · 3 96 · 6 95 · 2 92 · 8 90 · 4 90 · 6	103.6 103.1 99.6 100.5 104.9 103.7 100.0 98.9 102.8 103.0 99.6 95.1 95.3 95.5	103.7 103.6 102.5 103.3 102.4 101.0 100.0 99.9 100.7 99.4 97.4 97.9 97.9 98.0	103 · 7 103 · 5 102 · 4 102 · 8 101 · 7 101 · 3 100 · 0 99 · 6 100 · 7 98 · 8 97 · 4 96 · 6 96 · 8 97 · 3	104-1 104-5 103-2 104-9 101-7 100-6 100-0 100-2 100-8 98-4 95-7 95-7 95-7 96-9 97-4	104-3 104-5 103-0 104-5 104-8 101-1 100-0 100-5 101-4 100-3 98-5 97-3 98-3 97-7	102.8 102.7 102.5 102.0 101.7 100.4 100.0 99.9 99.9 99.9 99.0 98.1 98.0 98.3 98.4	103.8 103.7 102.5 103.2 102.5 101.1 100.0 100.0 101.2 100.4 98.6 98.1 99.0 98.9			
	94·7	99:5	86·3	88·2	92.0	97·2	95·9	95·7	93·0	96·7	96·6	96·7			
	94·3	99:3	86·7	87·2	91.0	97·2	96·4	96·6	93·9	96·9	96·8	97·2			
	94·4	99:3	87·9	87·2	91.7	97·2	97·0	96·5	95·5	97·3	97·5	97·7			
	94·6	99 · 1	89.0	87·7	92.0	97·4	97·1	96·6	96·1	97·3	97.7	98.0			
	94·4	98 · 9	88.4	87·0	92.8	97·3	97·2	96·6	95·9	97·2	97.7	98.2			
	94·3	98 · 4	88.5	86·7	93.5	96·9	97·3	96·7	95·9	97·5	98.1	98.5			
	88-8	93·3	76-9	78.6	94·2	92·2	97.6	97·0	96·9	97·4	98·9	98-3			
	77-5	80·5	75-5	67.8	85·6	79·5	98.0	97·4	95·8	97·2	99·6	99-1			
	94-2	98·4	87-0	85.5	95·1	97·4	97.0	96·3	94·8	97·1	98·4	98-3			
	93·7	98·5	88.5	85·2	95·8	95-0	97·2	96·3	96·2	97·4	98·1	98·3			
	94·3	98·3	88.7	85·6	95·4	97-1	97·4	96·4	96·5	97·8	98·0	98·5			
	94·1	97·9	89.6	85·6	94·7	96-8	97·6	96·5	97·4	98·2	98·8	98·4			
	91·4	95·2	87·1	83·2	90·0	94·7	96·0	94·9	95·1	96·7	96·7	97·1			
	92·2	95·9	88·4	84·5	90·2	95·7	97·0	96·0	96·1	97·7	97·2	98·2			
	92·2	95·5	89·0	84·4	89·2	96·0	97·3	96·2	96·4	97·9	97·2	98·5			
	92.6	95·8	89·1	84·6	88·6	96·7	97·9	96·8	97·3	98·5	97·7	99·0			
	93.0	95·8	90·0	85·0	90·0	97·1	97·7	96·6	97·0	98·6	98·0	98·9			
	92·9	95·8	89·0	85·2	90·1	96·9	·97·9	96·8	97·0	98·5	98·2	98-9			
	88·1	91·4	77·4	78·1	91·4	93·0	98·6	97·4	98·1	98·9	99·3	99-5			
	77·2	79·3	76·1	68·2	83·2	80·3	98·8	97·9	96·7	98·8	99·7	100-0			
	94·0 94·7	97·0 97·7	87·9 89·6	86.3	93·0 93·0	98·0 98·1	98·1 98·3	97·0 97·3	96·8 97·3	98·4 98·4	99·0 98·5	99.3			
	94·8	97.8	89·7	86·8	93·3	98.5	98·3	97·4	97·4	98·4	98·7	99-3			
	94·7	97.7	90·4	87·1	92·7	98.3	98·5	97·6	98·0	98·5	98·9	99-3			
	93·3	96·6	90·4	85.8	89.5	96·8	97.6	97.0	98·0	97·7	97.6	98.4			
	93·4	96·6	90·5	86.2	89.3	96·7	97.5	96.9	97·5	97·7	97.6	98.3			
	92·8	96·4	88·4	85.5	89.4	96·2	97.4	97.0	96·2	97·7	97.6	98.2			
	94·2	97.9	91·1	86-3	90·0	97·2	98·2	97.5	97·9	98·1	98·5	98-8			
	94·7	98.6	92·0	86-3	91·0	97·8	98·3	97.8	98·2	97·9	98·6	99-1			
	94·5	98.5	90·5	86-1	91·6	97·5	98·2	97.8	97·5	97·9	98·7	98-9			
	89·1	93·2	78·7	78·2	92·2	93·4	98·4	97·4	98·3	97·9	99·2	99-3			
	77·6	80·4	77·1	68·3	83·9	79·9	98·7	97·9	96·7	98·0	99·9	99-8			
	94·4	98·5	90·4	85·6	92·8	97·5	97·9	96·9	97·4	97·6	98·6	98-8			
	94·3	98.6	87·7	85·2	93·0	97·9	98·0	97·2	96·7	97·6	98·4	99+1			
	94·7	99.0	90·5	84·9	92·8	97·8	98·0	97·3	97·1	97·6	98·3	99+0			
	94·3	98.8	90·2	84·3	91·9	97·5	97·7	97·0	97·1	97·1	98·2	98+6			
	90·0	94·7	86·5	80·0	85·8	93·3	96·4	95·6	95·8	95·8	96·4	97·4			
	92·6	97·7	89·5	82·2	87·5	96·2	97·5	96·9	96·5	97·0	97·3	98·5			
	92·0	97·1	87·9	81·5	87·7	95·7	97·4	96·9	95·9	97·1	97·5	98·5			
	92·0	96·7	88·2	81.6	88.6	95·7	97.5	96·9	96·1	97·0	97·8	98-1			
	92·1	97·2	88·2	81.1	88.7	95·6	97.6	97·0	96·4	97·2	97·6	98-0			
	91·8	96·5	88·9	80.7	89.9	95·1	97.8	96·8	97·1	97·5	98·2	98-1			
	86·7	91.7	76·6	73·4	89·8	91·2	98·0	97·1	97·6	97.6	98·4	98-8			
	75·2	78.5	75·0	63·4	81·0	78·1	98·0	97·0	95·7	97.6	99·0	99-3			
	91·6	96.4	87·6	79·6	90·2	95·4	97·3	96·4	95·9	97.0	97·8	98-4			
	91.2	96.1	87.0	79.2	90.0	94.9	97.3	96.4	95.9	96.9	97.5	98.3			

*Figures from May 1970 have been revised to take account of information obtained from employers showing that the proportion of operatives to total employees in man-ufacturing industries has changed. Figures for dates after June 1969 are subject to revision in the light of information to be derived from the count of National Insurance cards at mid-1970. The figures from November 1969 may also be revised when the results of the October 1970 enquiry into the hours of work of manual workers are available.

EARNINGS AND HOURS

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

GEN	Food,	Chemical	andoana	Metal	Engineeri	ng and elect	rical	Ship-	Vehicles	Metal	Textiles	Leather,	DOVER)*	Bricks,	(continued
Other mann- Tallaring	drink and tobacco	allied indu		manu- facture	goods	Other Sector	Food, drightere	building and marine engineer- ing	and the v	goods not else- where specified		leather goods and fur	Clothing and footwear	glass, cement, etc.	furnitu etc.
verage we	ekly earning	AND AND A DAY OF A DA	ngerolati ngerolati	space	totr 1 of	and a	endisare edit	area area		silonda.	and the second		The second se	112	A
968 Oct. 969 April Oct. verage ho	£ s. 22 2 23 2 24 3 ours worked	£ 23 24 25	s. 3 9 3	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	103-7	£ s. 23 2 24 2 25 1	100-1 99-5 100-1	£ s. 23 19 25 7 26 3	£ s. 26 9 28 6 28 13	£ s. 22 19 23 18 24 16	£ s. 21 7 21 18 22 17	£ s. 20 8 20 14 21 9	£ s. 20 5 20 12 21 9	£ s. 23 8 24 1 24 18	£ 22 21 23
68 Oct. 69 April Oct. verage ho	47.6 47.5 47.6 urly earning:	45 46 45 5	·2	45.9 45.7 45.7	4	45.6 45.7 45.5		45.7 45.9 45.3	43.9 44.2 43.6	46·1 45·9 46·1	46·1 46·0 45·9	45·6 45·3 45·1	42·4 42·0 41·9	47·9 47·8 47·9	45· 44· 45·
68 Oct. 69 April Oct.	s. d. 9 3·4 9 8·8 10 1·7	s. 10 10 11	d. 3·6 9·5 2·4	s. d. 10 7·5 11 2·3 11 7·5	\$-90 8-97 8-97 8-97 8-97 8-98 8-98 8-98 8-98	s. d. 10 1·4 10 6·7 11 0·2		s. d. 10 5.7 11 0.5 11 6.4	s. d. 12 0.6 12 9.7 13 1.8	s. d. 9 11.6 10 5.1 10 9.2	s. d. 9 3.0 9 6.2 9 11.5	s. d. 8 11.5 9 1.6 9 6.1	s. d. 9 6.7 9 9.8 10 2.8	s. d. 9 9·2 10 0·8 10 4·8	s. 9 9 1 10
Changer !	11'a-ae	T-SE	a ca	18.710 1.289	1968 Stan	dard Indust	rial Classific	ation	112 20 1	1 2-99 E	5 44 J	Alice	and the second		
2000 100 100 100 100 100 100 100 100 100	Food, drink and tobacco	Coal and petro- leum products	Chemi- cals and allied indus- tries	Metal manu- facture	Mechani- cal engineer- ing	Instru- ment engineer- ing	Electrical engineer- ing		Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timbe furnite etc.
69 Oct. verage hou 69 Oct.	ekly earning £ s. 24 2 urs worked 47.6	£ s. 25 4 44·3	£ s. 25 5 46·1	£ s. 26 11 45·8	£ s. 25 7 45·9	£ s. 23 18 44·1	£ s. 24 14 45·2	£ s. 26 3	£ s. 28 14 43·6	É s. 24 18	£ s. 22 19 45·8	És. 218	£ s. 21 9	£ s. 24 17 47·8	£ 23 45.
verage hou 69 Oct.	s. d. 10 1.4	s. d. II 7·3	s. d. 10 11•5	s. d. 11 7·2	s. d. 11 0·4	s. d. 10 10∙0	s. d. 10 11·1	s. d. 11 6·5	s. d. 13 2·0	s. d. 10 9·9	s. d. 10 0·2	s. d. 9 5.9	s. d. 10 2·8	s. d. 10 4·8	s. 10
2-502-50 2-500-500-500-500-500-500-500-500-500-50	2:84 2:84 17 17 17 17 17 17 17 17 17 17 17 17 17		97.0 97.0 16.82	101,000 日本部 後期間 日本部	1958 Sta	ndard Indu	strial Classi	fication	10 000 000 000 000 000 000 000 000 000	WOM	EN (18 YI	EARS AN	D OVER)*		
2007 (0 2.00 000 0 2.00 0 2.00 5	Food, drink and tobacco	Chemicals allied indu		Metal manu- facture	Engineerir goods	ng and elect	rical	Ship- building and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timb furnit etc.
8 Oct. 9 April Oct.	ekly earning:		s. 0 13 2	£ s. 11 4 11 17 12 4	4.00 4.00 889 89 89 80 4	£ s. 11 17 12 8 12 15	4-98 4-98 70-19 70-19	£ s. 10 15 11 5 11 10	£ s. 13 7 14 6 14 13	£ s. 10 19 11 10 11 18	£ s. 11 3 11 10 11 18	£ s. 10 8 10 9 10 17	£ s. 11 0 11 5 11 10	£ s. 10 17 11 7 11 18	É 12 12 12
8 Oct. 9 April Oct.	175 worked 39.0 38.8 38.6 171y earnings	38. 38. 39.	7	38 · 1 37 · 8 38 · 1		38·4 38·5 38·2		38·0 38·2 37·2	38.6 38.5 38.2	37·9 37·6 37·5	38 · 1 38 · 0 37 · 7	37-9 37-5 37-2	37·3 37·2 37·0	37·4 37·4 37·2	37 37 37
8 Oct. 9 April Oct	s. d. 5 7.4 5 10.3 6 2.1	s. 5 6	d. 8·6 0·1 2·4	s. d. 5 10·4 6 3·4 6 4·8		s. d. 6 2·0 6 5·4 6 8·0	9-19 5-28 5-28 8-27 8-27	s. d. 5 7.9 5 10.5 6 2.2	s. d. 6 10·9 7 5·2 7 8·0	s. d. 5 9·3 6 1·5 6 4·1	s. d. 5 10·4 6 0·6 6 3·6	s. d. 5 6·0 5 6·8 5 10-0	s. d. 5 10.6 6 0.5 6 2.6	s. d. 5 9·6 6 0·9 6 4·8	s. 6 6
8-87	87.79	0.179	1.38	0.34 0.54	1968 Stand	ard Industr	ial Classific	ation	3-00 100	1-29-12 94-5	17-12 92-13 92-19	101-11 4-31	-aA		IT an
	Food, drink and tobacco	Coal and petro- leum products	Chemi- cals and allied indus- tries	Metal manu- facture	Mechani- cal engineer- ing	Instru- ment engineer- ing	Electrical engineer- ing	Ship- building and marine engineer- ing	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timt furni etc.
arage wee	kly earnings	witcher wards a	و معاد الم	boying and	To money	interpla.	bonintelo.	Cinformation		(ou of basivor	good aven O	Vi yeld mo	Translation .	11959 mm 100	10 10 10 10
9 Oct. erage hou	£ s. 11 17 Irs worked	£ s. 12 12	£ s. 1 19	£ s. 12 3	£ s. 13 3	£ s. 12 12	£ s. 12 14	£ s. 11 10	£ s. 14 14	£ s. 11 17	£ s. 11 19	£ s. 10 16	£ s. 11 10	£ s. 11 18	£ 12
Oct. arage hou	38.6 Irly earnings	39.9	38.9	38.0	38.4	37.9	38.0	37.2	38.1	37.6	37.7	37·2 ₎	37.0	37.2	3
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d. 1	s. d.	s. d. 7 8.6	s. d. 6 3.7	s. d.	s. d. 5 9.6	s. d.	s. d. 6 4.9	s. 6

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

EARNINGS AND HOURS

				1958 Standar	d Industrial G	Classification		and the second second	MEN (21)	TEARS ANI	OVER)*
	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	Con- struction	Gas, electricity and water	Transport and communi- cation†	Certain miscel- laneous services‡	Public admini- stration	All industries covered	
	E s.		£ s.	f 5.	f s.	£ s.	£ s.	£ 5.	£ s.	Average wee	kly earnings
	£ s. 26 19 27 15 29 2	£ s. 23 12 24 9 25 6	£ s. 23 12 24 13 25 11	£ s. 22 14 23 10 24 17	£ s. 22 17 23 10 24 9	£ s. 20 14 21 19 22 12	£ s. 24 4 24 16 25 18	£ s. 19 8 20 6 21 1	£ s. 17 9 18 9 18 9	£ s. 23 0 23 18 24 16	1968 Oct. 1969 April Oct.
	46·2 45·9 46·1	46·7 46·4 46·1	45·8 45·7 45·7	51·1 51·3 51·9	47·8 47·7 48·2	43·9 44·4 44·5	50·4 50·5 50·7	44·6 44·7 44·6	43·7 44·1 43·8	46.4 46.4 46.5 Average hou	1968 Oct. 1969 April Oct.
	s. d. 11 8·0 12 1·1 12 7·6	s. d. 10 1·2 10 6·5 10 11·6	s. d. 10 3·8 10 9·3 11 2·1	s. d. 8 10·5 9 2·0 9 6·9	s. d. 9 6.8 9 10-1 10 1-6	s. d. 9 5-1 9 10-6 10 1-9	s. d. 9 7·2 9 9·9 10 2·7	s. d. 8 8·3 9 1·1 9 5·2	s. d. 7 11.9 8 4.3 8 5.2	s. d. 9 10·9 10 3·7 10 8·1	1968 Oct. 1969 April Oct.
	indu sada	1	ani	1968 Standar	d Industrial	Classification		and we want to be			
,	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	Con- struction	Gas, electricity and water	Transport and communi- cation†	Certain miscel- laneous services‡	Public admini- stration	All industries covered	
1	States states and	allanda anda bisa		1				tan dan langa		Average wee	ekly earning
	£ s. 29 8 46⋅1	£ s. 25 3	£ s. 25 11 45.7	£ s. 24 15	£ s. 24 9	£ s. 22 10	£ s. 25 18	£ s. 21 1 44⋅6	£ s. 18 9 43·8	24 17	1969 Oct. ours worked 1969 Oct.
	s. d. 12 9·0	s. d. 10 10·6	s. d. 11 2·1	s. d. 9 7·3	s. d. 10 1·8	s. d. 10 2·5	s. d. 10 2·0	s. d. 9 5·3	s. d. 8 5·1	Average ho s. d. 10 8.2	I969 Oct.
A			and Fallenian	1958 Standar	rd Industrial	Classification		wc	DMEN (18	YEARS AN	D OVER)
э,	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	Con- struction	Gas, electricity and water	Transport and communi- cation†	miscel-	Public admini- stration	All industries covered	
		0.0	+	111-9 6.1	1 6 0	176-51	1 4 703	0.00		Shortenances representation and caller of Act	ekly earning
	f s. 11 14 12 2 12 11	£ s. 10 18 11 8 11 15	11 6 11 15 12 2	£ s. 11 1 10 11 10 18	L S. 10 I 10 II 11 8	£ s. 11 18 12 5 12 8	£ s. 15 12 15 17 16 17	£ s. 9 12 10 1 10 7	II 4 II 15 II 17	£ s. 11 6 11 15 12 2	1968 Oct 1969 Apr Oct
	39·3 39·1 39·3	38·5 38·3 38·3	38·2 38·1 37·9	40·4 36·7 37·8	39·0 38·0 38·0	37·2 38·1 37·7	43·7 43·1 44·2	38·9 39·2 39·0	39·8 40·0 40·2	38·3 38·3 38·1	1968 Oct 1969 Apr Oct
3	s. d. 5 11.4 6 2.2 6 4.7	s. d. 5 7·8 5 11·4 6 1·7	s. d. 5 11·1 6 2·0 6 4·8	s. d. 5 5.6 5 8.9 5 9.1	s. d. 5 1.9 5 6.6 5 11.9	s. d. 6 4·6 6 5·1 6 7·1	s. d. 7 1.6 7 4.3 7 7.6	s. d. 4 11·2 5 1·4 5 3·7	s. d. 5 7·7 5 10·5 5 10·8	s. d. 5 10.8 6 1.5	1968 Oct 1969 Apr Oct
	ALECULOPH FC	FLOTES)	errore	1968 Standa	rd Industrial	Classificatio	h	Nationaliza	I formation	National and	- 3 -
1	Paper,	Other	All	Mining	Con-	Gas,	Transport	Certain miscel-	Public admini-	All	4 1 2 1

e,	Paper, printing and publishing	Other manu- facturing industries	All manu- facturing industries	Mining and quarrying (except coal)	Con- struction	Gas, electricity and water	Transport and communi- cation†	Certain miscel- laneous services‡	Public admini- stration	All industries covered
	£ s. 12 12	£ s. 11 15	£ s. 12 2	£ s. 10 10	£ s. 11 8	£ s. 12 15	f. s. 16 18	£ s. 10 7	£ s. 11 17	Average weekly earnings £ s. 12 2 1969 Oct. Average hours worked
	39.3	38.3	37.9	36.9	38.0	37.6	44.2	39.0	40.1	38·1 1969 Oct. Average hourly earnings
5	s. d. 6 5∙0	s. d. 6 1.7	s. d. 6 4·7	s. d. 5 8·3	s. d. 5 11.9	s. d. 6 9·2	s. d. 7 7.6	s. d. 5 3·7	s. d. 5 11·0	s. d. 6 4·3 1969 Oct.

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

t Consisting of la of boots and shoes.

EARNINGS

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

TABLE 123

1967 28 18 5 31 9 2 26 10 1 23 10 5 5 25 10 4 26 10 4 26 9 5 26 18 8 26 17 3 27 17 3 27 15 7 28 3 2 27 17 3 27 15 7 28 3 2 27 17 3 27 15 7 28 3 2 29 19 1 29 19 1 29 15 7 29 19 1 11 18 3 31 13 6 1966 10 17 2 12 3 2 11 2 0 10 17 8 9 15 11 10 16 8 10 6 9 10 2 8 10 14 6 11 1 1968 12 5 6 13 3 3 14 17 1 12 4 6 12 4 2 11 9 10 12 9 7 11 10 4 11 8 5 12 12 1 12 5 7 12 1 12 5 7 12 1 12 5 7 12 1 2 12 5 7 12 1 2 <t< th=""><th>1958 SIC October</th><th>Food, drink and tobacco</th><th>Chemicals allied indus</th><th>stries</th><th>Metal manu- facture</th><th>Engineerin goods</th><th>ng and electr</th><th>ing quar</th><th>Ship- building and mar- ine engin- eering</th><th>Vehicles</th><th>Metal goods not else- where specified</th><th>Textiles</th><th>Clothing and foot wear</th></t<>	1958 SIC October	Food, drink and tobacco	Chemicals allied indus	stries	Metal manu- facture	Engineerin goods	ng and electr	ing quar	Ship- building and mar- ine engin- eering	Vehicles	Metal goods not else- where specified	Textiles	Clothing and foot wear
1966 1967 1968 1969 10 17 2 11 7 10 12 5 6 13 3 3 12 3 2 12 11 11 13 14 5 11 2 0 11 9 9 12 4 6 13 0 11 10 17 8 11 9 9 12 4 6 13 0 11 9 15 11 10 14 1 10 16 8 10 18 5 10 6 9 10 18 5 10 2 8 10 14 6 10 1 11 8 5 1968 1969 12 5 6 13 3 3 13 14 5 12 4 6 12 4 2 11 9 10 12 9 7 11 10 4 11 8 5 12 12 5 7 12 12 1 12 11 2 12 5 7 12 12 1 12 5 7 12 12 1 12 5 7 12 12 1 12 5 7 12 1 5 7 12 1 12 5 7	1966 1967 1968	28 18 5 30 8 0	30 2 31 9 33 15	0 2 7	25 14 11 26 10 8 28 7 4	41 E a	£ s. d. 25 18 9 27 5 5 29 5 11 31 13 6	ABAY	£ s. d. 25 6 3 26 17 4 28 2 9 30 17 8	26 10 4	£ s. d. 26 9 5 27 15 7 29 12 5 31 12 7	£ s. d. 26 18 8 28 3 2 29 19 1 31 18 3	26 12 8
1968 SIC October drink and petrol- eum allied facture engineer- engineer- ing and gods not else- foot	1966 1967 1968	11 7 10 12 5 6	13 14	5	12 4 6	1000 B-000	11 13 3		10 14 1	10 16 8 11 13 0 12 9 7 13 14 8	1110 4	10 2 8 10 14 6 11 8 5 12 5 7	10 15 2 11 7 0 12 6 5 12 18 4
tries engineer- specified	1968 SIC October	drink and	petrol- eum products	cals and allied indus-	manu-	cal	ment	engineer-	building and marine	Vehicles	goods not else- where	Textiles	Clothing and footwear
Males field	Males 1969 Females 1969	£ s. d. 32 13 9 13 3 4	aneous arviceat	£ s. d. 35 16 7 14 13 7	£ s. d. 30 14 1 13 0 11	£ s. d. 31 7 3 12 11 2	£ s. d. 33 4 8 14 8 4	£ s. d. 31 15 2 13 11 0	£ s. d. 30 17 7 12 2 2	£ s. d. 32 10 2 13 14 8	£ s. d. 31 11 7 12 10 10	£ s. d. 31 19 0 12 5 6	£ s. d 31 3 3

Administrative, technical and clerical employees: average earnings (all industries and services covered*) TABLE 124

	October	All employees	Males	Females	
ANEN (IS YEARS AND DVER)	1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969	100-0 105-6 110-8 117-0 123-4 130-3 141-3 141-3 147-4 154-2 163-9 176-5	100·0 106·0 111·2 117·2 123·5 130·5 141·7 148·1 154·8 165·2 177·9	100.0 105.1 110.6 117.5 123.9 130.5 142.0 147.6 154.3 163.2 176.6	Ander Ander

* 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 E	ARNINGS	OF ALL AD	MINISTRAT	IVE, TECHN	NICAL AND		CLERICAL PLOYEES	WEEKLY E AND ANA INCLUDED	LOGOUS E	M-
	education	nt including	Nationalis industries†		Insurance a banking	and second to	Total of pr columns	evious	COLUMN	S‡		
	Service	Females	Males	Females	Males	Females	Males	Females	Males	Index of average earnings October 1959 = 100	Females	Index of average earnings October 1959 = 100
1959	£ s. d. 18 1 7	£ s. d. 11 13 9	£ s. d. 16 0 7	£ s. d. 8 18 6	£ s. d. 19 5 7	£ s. d. 8 4 7	£ s. d. 17 15 8	£ s. d. 11 1 7	£ s. d. 12 7 2	100.0	£ s. d. 9 5 8	100.0
1966 1967 1968 1969	26 13 9 27 17 8 29 13 0 32 0 8	17 0 2 17 11 1 18 10 3 20 0 5	26 4 11 27 2 8 28 19 0 31 3 8	13 14 0 14 4 3 15 5 2 16 6 9	26 12 8 27 14 7 29 2 3 30 17 6	12 0 7 12 11 11 13 2 6 14 3 2	26 9 27 4 3 29 8 31 4 5	16 2 4 16 13 5 17 11 11 18 19 11	16 18 1 17 5 7 18 12 5 20 9 2	136-8 139-8 150-7 165-6	12 17 5 13 6 8 14 8 0 15 9 6	138·7 143·6 155·1 166·7

* Earnings of monthly-paid employees have been converted to a weekly basis according to the formula---monthly earnings multiplied by 12 and divided by 52. † Nationalised industries i.e. coalmining, 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.

Bricks, pottery, lass, ement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries*	All manu- facturing industries	Mining and quarrying	Construc- tion	Gas, electricity and water	All production industries covered by enquiry	Public adminis- tration and certain other services	All industries and services covered†	1958 SIC October
£ s. d. 25 12 8 27 4 7 28 12 7 30 12 8	£ s. d. 26 5 3 27 18 9 29 7 11 31 8 11	£ s. d. 28 10 9 29 17 2 31 16 4 34 5 1	£ s. d. 27 0 3 27 14 11 30 7 8 32 6 2	£ s. d. 26 15 10 28 1 5 30 0 9 32 7 7	£ s. d. 25 3 6 25 15 3 28 2 11 29 14 9	f. s. d. 26 14 2 28 3 4 30 1 6 32 3 8	£ s. d. 26 4 11 26 14 4 28 10 10 30 10 6	f s. d. 26 14 1 27 18 7 29 17 11 32 3 7	£ s. d. 26 13 2 27 17 4 29 11 8 31 18 0	£ s. d. 26 13 9 27 18 1 29 15 5 32 1 4	Males 1966 1967 1968 1969
10 10 11 11 3 7 11 16 1 12 8 1	10 5 8 10 16 10 11 8 2 12 4 3	12 1 2 12 12 2 13 7 10 14 10 2	10 14 5 11 6 3 12 0 11 13 1 2	10 19 9 11 12 5 12 7 2 13 6 3	12 11 3 12 19 8 14 3 4 15 2 5	10 13 4 11 4 2 11 16 2 12 14 11	13 1 2 13 6 10 14 0 11 14 17 11	11 2 7 11 14 9 12 9 5 13 8 5	16 5 4 16 16 6 17 15 0 19 3 6	14 4 11 14 18 0 15 15 2 17 0 11	Females 1966 1967 1968 1969
Bricks, pottery, glass, cement, stc.	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries*	All manu- facturing industries	Mining and quarrying	Construc- tion	Gas, electricity and water	All production industries covered by enquiry	Public adminis- tration and certain other services	All industries and services covered †	1968 SIC October
£ s. d. 30 12 8	£ s. d. 31 9 2	£ s. d. 34 5 1	£ s. d. 32 6 6	£ s. d. 32 7 6	£ s. d. 29 14 9	£ s. d. 32 3 8	£ s. d. 30 10 6	£ s. d. 32 3 6	£ s. d. 31 18 0	£ s. d. 32 4	Males 1969
12 8 1	12 4 4	14 10 2	13 0 9	13 6 2	15 2 5	12 15 0	14 17 11	13 8 5	19 3 6	17 0 11	Females 1969

1 123	E-913
1956	April October
1957	April October
1958	April October
1959	April October
1960	April October
1961	April October
1962	April October
1963	April October
1964	April October
1965	April October
1966	April October
1967	April October
1968	April October
1969	April October

TABLE 126

Note: The table covers full-time workers in the industries included in the department's regular enquiries into the earnings and hours of manual workers (Table 122).
* The figures in column (3) are calculated by:
1. Assuming that the amount of overtime is equal to the difference between the actual hours worked and the average of normal weekly hours;
2. Multiplying this difference by 1½ (the assumed rate of overtime pay);

EARNINGS

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

	123.5		Average weekly wage earnings	Average hourly wage earnings	Average hourly wage earnings excluding the	Average hourly wage rates †	Difference (col. (3) minus col. (4))
216-9 219-5	の (1) (1) (1) (1) (1) (1) (1) (1)	2.45	(I)	(2)	effect of overtime* (3)	(4)	(5)
112.0		1 126-5	+ 8.6 + 7.3	+ 9·1 + 7·9	+ 9·3 + 8·2	+ 8·3 + 7·6	+ 1.0 + 0.6
			+ 3.5 + 5.8	+ 3.6 + 6.5	+ 3.8 + 6.6	+ 2.5 + 5.6	+ 1.3 + 1.0
		132-6	+ 4.6 + 2.3	+ 5·5 + 3·1	+ 5.9 + 3.4	+ 4·8 + 3·7	$+ 1 \cdot 1 - 0 \cdot 3$
			+ 3·9 + 5·1	+ 3.6 + 3.6	+ 3.5 + 2.9	+ 3.5 + 1.4	- 0.0 + 1.5
		installe blockele toos	+ 6·5 + 6·6	+ 7·0 + 8·1	+ 6.4 + 7.3	+ 4·4 + 5·5	+ 2.0 + 1.8
		kfae-i Where mecifie	+ 6.6 + 5.4	+ 7·3 + 7·0	+ 6.5 + 6.9	+ 6·2 + 6·4	+ 0.3 + 0.5
			+ 4.0 + 3.2	+ 5.1 + 4.1	+ 5.2 + 4.4	+ 4.1 + 4.2	+ 1.1 + 0.2
			+ 3·0 + 5·3	+ 3.6 + 4.1	+ 4.0 + 3.6	+ 3.6 + 2.3	+ 0·4 + 1·3
		100.0	+ 9·1 + 8·3	+ 7·4 + 8·2	+ 6·5 + 8·1	+ 4·9 + 5·7	+ 1.6 + 2.4
			+ 7.5 + 8.5	+ 8·4 +10·1	+ 8.0 + 9.5	+ 5.3 + 7.3	+ 2·7 + 2·2
			+ 7·4 + 4·2	+ 9.8 + 6.2	+ 9.7 + 6.5	+ 8.0 + 5.6	+ 1.7 + 0.9
			+ 2.1 + 5.6	+ 2.8 + 5.3	+ 3.0 + 5.0	+ 2·7 + 5·3	+ 0.3 - 0.3
			+ 8.5 + 7.8	+ 8·1 + 7·2	+ 7·7 + 7·0	+ 8.6 + 6.7	- 0.9 + 0.3
			+ 7·5 + 8·1	+ 7.1 + 8.0	+ 6·9 + 8·0	+ 5·4 + 5·5	+ 1.5 + 2.5

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

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

1

EARNINGS

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

TABLE 127

	Food, drink and tobacco	Chemica allied in	dustries	Metal manu- facture		ngineering ectrical go		Ship- building and marine engin- eering	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and foot- wear	Bricks, pottery, glass, cement, etc.
Standard Indu	strial Class	ification I	1	1 1 1 1	N. (1. 5. 18 2. 26 5	in la stal	and a second	16 (n. d. 25 (15 (1)	1823	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	An and	83 I I	1. 1. A.
1967 January February March	103·7 104·5 111·8	11	2·5 0·6 1·8	102.6 104.3 103.2	and a second	102-3 103-0 100-9		103-8 103-0 98-5	101 · 3 101 · 6 100 · 0	102·0 102·8 101·0	102.6 104.4 97.9	100-0 100-5 99-2	103·3 103·8 103·4	103-4 104-2 102-1
April May June	105·5 106·1 110·7	10	3·6 3·5 5·7	104-6 104-9 106-7		103 · 8 104 · 8 105 · 2		104·4 105·4 105·3	104·9 106·0 106·3	105-0 105-4 107-3	105 · 1 105 · 5 107 · 5	103·2 102·0 103·4	104-8 104-1 106-5	106·6 107·1 109·4
July August September	111-1 109-0 109-1		7-8 4-4 6-1	109·2 107·6 108·4	UA PLAN	106·3 104·2 105·9		108·4 102·8 105·2	106-0 104-2 103-8	109-0 105-7 108-1	109·7 106·9 107·9	105-6 101-5 107-1	106·5 103·9 105·6	107-4 105-2 108-8
October November December	109·7 110·8 117·8	and a state	7·5 2·8 1·0	108-5 109-0 106-9	a ve	107·3 108·2 105·7		104·4 106·1 100·3	109·5 111·7 107·5	108-6 111-7 105-6	110-2 110-8 106-1	108-7 107-3 100-1	107 · 9 109 · 0 109 · 9	109·1 110·0 108·2
1968 January February March	111.7 111.5 121.7		2·5 9·6 3·5	110-0 111-6 113-1	a	109-1 110-0 112-3		109-8 107-8 110-8	112·2 113·8 115·8	111-5 111-7 113-9	112·9 114·0 115·4	106·3 108·2 111·8	110·1 111·3 114·6	111-8 111-6 113-5
April May June	114·3 115·6 120·4	LE O LE	2·2 2·8 5·8	3· 3·9 5·8	CT 100 TA 1	110-8 112-3 114-3		111-9 115-1 114-7	114·1 116·6 117·0	111-8 114-4 115-6	112-8 116-5 118-0	111·2 112·6 113·1	109-9 112-5 115-0	113.7 115.6 116.4
July August September	119·5 117·4 118·3		3·5 2·8 3·5	117·1 115·9 117·2	astrodau Suppodau	113-8 111-6 113-3		118-0 111-8 115-7	117.6 115.9 115.0	115·2 113·2 114·0	118-7 116-4 117-0	114·2 111·3 114·5	115.6 112.8 114.3	115-0 115-4 117-0
October November December	117.5 119.5 127.2		7.9	117·0 117·8 117·8	iontries and	113·5 116·0 117·0		113·7 118·8 117·8	117-6 120-3 117-9	116·8 120·1 115·6	119·3 120·1 117·7	115-7 118-2 113-9	115-9 117-0 117-8	116-7 119-3 118-2
1969 January February March	120-7 120-3 129-7	120 120 121)·3 3·3 1·7	121-3 120-9 123-2	lorlosi pastini	118-9 117-6 120-4		119·8 122·0 122·5	122-8 120-8 125-8	119·0 120·1 122·0	121-4 121-0 122-1	113-8 113-7 116-7	117·5 117·0 120·1	122.0 119.0 122.3
April May June	123 · 6 124 · 2 129 · 1	12 121 124	1.0	122.9 122.3 126.2	P Klerage	121 · 6 120 · 3 123 · 1		125.6 124.3 132.4	126·2 125·7 127·3	123·6 124·3 126·6	123·3 122·8 125·0	122.0 115.7 119.6	119·4 118·1 121·6	122.6 121.1 124.4
July August September	127-5 126-7 127-0	120 123 124		125-2 126-3 128-0	nificit al	122.8 120.3 123.3		127.9 123.7 128.2	127.9 125.1 125.7	125·3 124·0 125·0	126·8 125·3 125·4	122·4 116·9 119·3	119.9 119.3 119.3	23·8 22·1 24·1
October November December	126-9 129-9 135-5	25 3 30	0.1	128-2 129-0 127-9		125·2 126·5 129·0		132.8 134.9 128.9	127·3 129·2 129·4	126·5 130·4 127·5	127·3 127·7 125·0	125·0 122·6 117·1	121-4 122-0 120-4	26·5 27·3 25·3
1970 January	129.5	130)•1	132-3		129.7	+++++++++++++++++++++++++++++++++++++++	137.5	135-4	132.6	129-1	122.0	125.0	129.7
Martin State		A. J. S. S. M.		2.5	nantiner, å Mitter	-318 -318		n benking	andreas Statistics Entry	al albumph; h	ark out the	anh. Service	erobere erob Viso Viso	d
	Food, drink and tobacco	Coal and petro- leum pro- ducts	Chemi- cals and allied indus- tries	Metal manu- facture	Mechani- cal engin- eering	Instru- ment engin- eering	Elec- trical engin- eering	Ship- building and marine engin- eering	Vehicles	Metal goods not else- where specified	Textiles	Leather, leather goods and fur	Clothing and foot- wear	Bricks, pottery glass, cement etc.
Standard Indus	strial Class	ification 19	968	ça 07-81	4	STRATES	e _t regels	denas a p	2 4	AVA	A GE WE		in the second	4 614
970 January February March	100-0 100-7 114-9	100-0 99-1 99-7	100·0 104·9 102·9	100-0 102-4 103-2	100·0 101·6 102·2	100-0 100-5 102-3	100·0 101·5 101·8	100·0 100·4 97·9	100·0 99·9 102·9	100·0 100·3 100·1	100·0 100·6 99·9	100-0 102-0 101-9	100·0 101·8 103·3	100-0 100-8 100-7
April May June	104·5 107·1 112·9	101-3 105-7 104-3	107 · 1 109 · 0 110 · 5	104·9 106·7 108·0	103·9 104·2 107·2	105·0 102·8 105· 4	105·3 105·4 107·3	101 · 3 100 · 3 104 · 4	104-5 106-4 108-6	102·1 102·0 106·3	103·0 104·6 107·4	104·3 104·3 106·2	105-2 104-7 107-1	100-1 103-9 107-6
July August September	111-1 112-1 112-9	106·9 107·2 107·9	112·3 110·1 110·9	108·3 109·3 108·5	107·6 107·4 108·6	108·6 108·3 110·1	108·8 107·9 109·2	103 · 1 102 · 4 105 · 1	107·9 107·1 105·4	107·4 106·2 106·0	108-4 108-3 109-1	111+5 109+0 114+1	107·3 105·5 106·3	109·3 109·1 111·0
October	114.7	108-0	112.0	115-4	109.8	109· 9	111.4	105.8	110.4	108.2	110.5	114.9	109.7	113-2

† 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

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".

113-4 115-2 105-1 106-8 107-8 108-1 113·7 115·6 117·4 109·9 110·4 113·7 116·4 118·0 118·4 111.9 113.3 116.7 119-0 116-5 118-8 113·9 112·7 115·2 119·8 120·6 111·6 115.8 118.1 116.4 119·3 117·1 120·5 118·5 118·6 124·0 122.8 118.1 124.7 121.7 120.5 125.2 127 · 1 123 · 6 126 · 3 123·5 123·5 126·2 125·8 127·0 122·3 126·8 129·7 128·0 127.2 130-8 Paper, printing and publish-ing Timber, furni-ture etc. 100·0 102·9 101·3 100-0 100-3 102-4 103·6 102·6 108·0 103 · 1 103 · 3 106 · 3 111.0 109.9 111.7 104·6 107·9 110·2 111.2 110.8

TABLE 127 (continued)

Paper, printing and publish-ing

101·9 102·1 102·4

103·4 103·8 106·1

104·5 102·8 106·2

Timber, furni-ture etc

102-8 104-4 101-3

107·3 107·6 111·7

112·9 109·2 114·1

part-time employees.

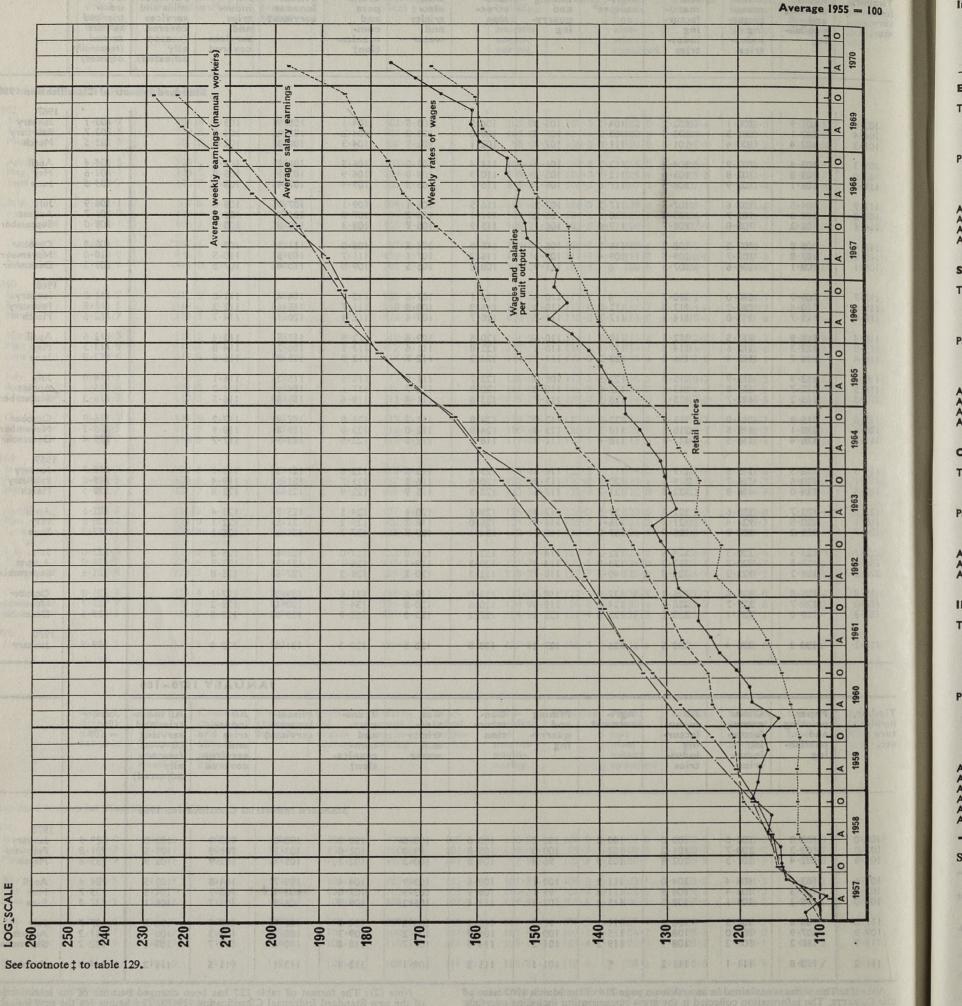
EARNINGS

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

1966 = 100	ANUARY	J.	100	acing ii	2010 -	10000 00	<u>atunlan</u>	<u>, 1200 - 01</u>	30 6100	Antestato	
	All indus- tries and services covered (seasonally adjusted)	All indus- tries and services covered (season- ally adjusted)	All indus- tries and services covered	Miscel- laneous services‡	Trans- port and com- munica- tion†	Gas, elec- tricity and water	Con- struc- tion	Mining and quarry- ing	Agri- culture*	All manu- factur- ing indus- tries	Other manu- factur- ing indus- tries
fication 1958	strial Classi	andard Indus	Sta	- galant						1	
1967 January February March	103 · 1 103 · 7 103 · 5	K	103 · 1 104 · 2 102 · 5	105-9 105-2 106-3	104-1 104-2 104-3	103·5 103·2 102·7	106·5 108·0 102·1	105·3 105·4 107·3	104·3 105·2 111·0	102·2 103·5 101·8	100 · 1 101 · 3 100 · 4
April May June	104·4 104·6 105·5		105-7 105-8 108-1	108·1 107·1 107·4	106-5 106-9 109-4	103·2 104·0 105·3	111-4 110-9 115-7	106·4 105·2 106·7	112·2 112·9 117·8	104·4 105·0 106·5	102.9 102.8 103.9
July August September	106·9 106·7 108·0		108·8 106·2 108·2	107-9 104-6 110-8	109 · 1 107 · 8 108 · 3	105·1 106·2 105·7	116·5 111·1 115·9	107·2 105·2 106·1	117·2 120·6 119·6	107·5 105·0 106·7	107.6 102.7 105.8
October November December	108-8 110-0 109-3		109+1 110+5 107+8	111-1 110-5 110-4	108-0 111-7 109-0	104-5 107-1 105-5	115-9 116-3 108-2	106-7 109-3 111-9	115-2 109-4 §	108-2 109-7 107-5	107·2 107·7 106·6
1968 January February March	111-0 111-9 112-6		111-0 112-3 114-7	114-4 115-6 120-1	110-9 111-7 112-4	107-8 108-8 109-4	114-1 116-9 120-7	110-3 110-3 111-7	§ 112·0 117·7	110-7 112-0 114-3	110-0 110-2 113-0
April May June	112.6 113.5 113.8		113·4 114·8 116·5	117·5 116·2 115·8	112.9 113.5 113.9	109-4 111-6 112-7	120·5 122·8 124·2	110·6 110·4 111·3	118·7 117·1 123·2	112·3 114·1 116·0	111.5 112.6 113.4
July August September	114·0 115·4 116·3		116·1 114·9 116·5	115·2 114·6 116·8	115·5 117·1 119·6	111-9 112-7 111-4	123·7 120·9 123·8	109·0 110·8 111·7	122.5 122.8 128.5	115·8 113·8 115·1	113·9 111·8 112·7
October November December	116-9 118-3 119-4		117·2 118·9 117·7	117-4 119-8 115-9	121.8 123.0 122.5	111.2 112.0 112.1	124-8 124-9 118-8	112·0 113·3 111·9	122.8 118.3 118.4	115·8 118·1 117·9	113.9 115.5 116.5
1969 January February March	119-7 119-0 120-5		119-7 119-4 122-8	121-3 121-6 126-4	122.6 121.7 122.9	113-0 116-2 115-9	123·1 120·9 128·9	116·3 113·3 117·3	117·4 120·3 121·7	119·8 119·6 122·5	115·9 116·7 118·8
April May June	122.6 120.8 123.2		123 · 4 122 · 1 126 · 1	125·7 121·8 126·5	124·5 125·2 127·7	120·1 118·7 120-7	129.6 126.0 134.1	117·4 116·9 117·8	131.5 126.1 137.2	122.6 121.8 125.0	120·6 121·4 120·9
July August September	123·0 124·0 125·6		125·3 123·5 125·8	126·6 123·7 127·6	127·0 126·1 128·3	121.8 119.1 120.2	132 · 1 128 · 3 132 · 3	114·7 114·9 118·7	132.7 134.9 140.3	124·6 123·0 124·8	120·5 120·3 123·2
October November December	126·8 127·7 129·6		127 · 1 128 · 2 127 · 8	129·3 130·6 129·0	131-6 134-3 133-0	119·6 120·8 123·0	133·0 130·6 127·2	118·6 119·5 123·2	137·9 124·0 123·8	126·2 128·2 128·2	125-6 127-7 125-1
1970 January	129.9		129-9	131-6	133-3	128-5	128-5	127-2	126-1	130-5	126.4
		I 970⇒ 100	NUARY	JA					1 12		1
	1966 = 100	All indus- tries and services covered (season- ally adjusted)	All indus- tries and services covered	Miscel- laneous services‡	Trans- port and com- munica- tion†	Gas, elec- tricity and water	Con- struc- tion	Mining and quarry- ing	Agri- culture*	All manu- factur- ing indus- tries	Other manu- factur- ing indus- tries
		cation 1968	rial Classific	dard Indust	Star		-			191-0	AA-
1970 January February March	129-9 131-8 133-6	100-0 101-5 102-9	100-0 101-9 102-9	100-0 103·3 105·4	100-0 102-0 102-1	100-0 99-8 100-3	100-0 105-8 104-8	100-0 100-0 96-4	100-0 102-1 105-9	100·0 101·2 102·9	100-0 100-7 101-3
April May June	134·4 135·7 137·8	103·5 104·5 106·1	104·8 105·7 108·7	105·7 108·9 106·5	104·4 107·0 109·9	103·9 103·9 106·2	109·6 109·3 113·4	100 · 1 99 · 1 102 · 3	111-2 111-8 115-4	104-0 104-9 108-0	104·4 103·4 109·1
July August September	137-7 141-2 142-2	106-0 108-7 109-5	107-9 108-3 109-7	105-2 105-7 110-2	104-0 109-7 110-8	106-8 108-2 107-7	112-1 109-9 114-5	97-9 100-4 101-3	111-3 115-6 119-3	108-3 108-1 108-9	107·3 108·0 109·2
October	144-4	111.2	111.5	112.1	113.4	108-1	115-2	101.1	T	111.2	111+1

Note (1): This series is explained in an article on page 214 of the March 1967 issue of this GAZETTE. The information collected is the gross remuneration including overtime payments, bonuses, commission, etc. Monthly earnings have been converted into weekly earnings by using the formula:—monthly earnings multiplied by 12 and divided by 52. In arriving at the indices of average earnings the total remuneration is divided by the total number of employees without distinguishing between males and females, adults and juveniles, manual and non-manual employees or between full-time and partstime employees. Note (2): The format of table 127 has been changed because of the introduction of the new Standard Industrial Classification (1968). The figures for the new industry groups are shown as Indices taking January 1970 as 100, but for convenience the "all industry" seasonally adjusted series is shown in the last two columns on both the old and new bases. At the same time the seasonal adjustments which were previously calculated from the data for 1963-68, have been recalculated to take account of the data for 1969 data for 1969.

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



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

Ind	ustr	y G	iro	up	and a		
	*						
1100			12.00	1990		200	

Timeworkers Skilled Semi-skilled Labourers All timeworkers Payment-by-result workers Skilled Semi-skilled Labourers All payment-by-result w All skilled workers All semi-skilled workers All labourers All workers covered

- SHIPBUILDING AND
- Timeworkers Skilled Semi-skilled Labourers All timeworkers Payment-by-result worker Skilled Skilled Semi-skilled Labourers All payment-by-result w All skilled workers All semi-skilled workers
- All labourers All workers covered

CHEMICAL MANUFA

- Timeworkers General workers Craftsmen All timeworkers Payment-by-result workers General workers Craftsmen All payment-by-result v All general workers All craftsmen
- All workers covered

IRON AND STEEL M

- Timeworkers Process workers Maintenance workers (Maintenance workers (Service workers
- Labourers All timeworkers Payment-by-result worker Process workers Maintenance workers (s
- Maintenance workers (Service workers
- All payment-by-result w All process workers All maintenance workers All maintenance workers
- All service workers All labourers All workers covered
- 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.

EARNINGS

× 1	Average	weekly ear	nings inclu	ding overt	ime premi	um	Average	hourly ear	nings exclu	ding overt	ime premi	NEV DIZEA
	THE REAL F	SIC (1958)	and an and	DW JAU	SIC (1968			SIC (1958)		l	SIC (1968)	
Anorthe Anorthe Convertiges	January 1969	June 1969	January 1970	January 1970	June 1970	June 1970	January 1969	June 1969	January 1970	January 1970	June 1970	June 1970
- 7-63 - 754 June	11		E SP		- 100-3 100-3	•	73-0 79-2	10	F 1			130 130
	133·5 132·4 131·0 133·7	139·7 138·9 137·6 140·0	143·2 141·2 139·9 143·3	143·2 141·2 139·9 143·3	156·3 158·0 156·5 158·1	s. d. 609 2 546 0 438 4 565 5	138-8 134-4 136-7 137-7	143-8 141-8 141-8 143-7	153.0 149.5 150.6 152.6	153.0 149.5 150.6 152.6	163-8 165-2 162-5 165-3	d. 153·0 135·3 106·6 140·8
workers	33·3 29·7 27·8 31·2 33·2 30·8 30·3 32·3	140.0 133.9 135.3 136.8 139.7 136.1 137.2 138.2	142.7 138.1 138.0 140.1 142.8 139.3 139.6 141.5	142.7 138.1 138.0 140.1 142.8 139.3 139.5 141.5	155-3 148-9 153-1 152-0 155-6 152-9 155-8 154-9	623 4 553 10 455 5 582 8 615 6 550 0 442 1 573 4	139-1 134-1 133-0 136-2 138-4 133-9 136-1 136-9	145.0 139.7 139.2 142.1 143.9 140.2 141.4 142.7	152-4 147-3 146-5 149-6 152-0 147-9 149-9 150-8	152·4 147·3 146·5 149·6 152·0 147·9 149·9 150·8	163·2 157·0 159·5 160·0 162·8 160·2 161·9 162·3	167-2 150-1 113-1 156-7 159-2 142-6 108-0 147-9
D SHIP REPA	AIRING†											
2 7 1 1 2 2	138-9 139-5 138-9 141-3	149-9 154-9 152-8 154-7	156·5 162·9 166·3 163·3	156-5 162-9 166-3 163-3	154·8 151·4 166·6 158·9	s. d. 525 7 421 11 443 6 482 0	150·4 142·0 150·3 151·7	159.6 155.0 160.9 163.0	169·7 161·6 176·5 173·9	169·7 161·6 176·5 173·9	174·1 163·6 183·9 177·4	d. 137·4 105·5 108·7 123·1
workers	145-8 145-3 138-1 145-3 144-1 143-3 139-8 144-1	156-4 159-0 139-9 155-0 155-0 157-8 146-6 155-1	148.6 146.5 129.4 146.3 149.9 150.4 143.3 150.1	148.6 146.5 129.4 146.3 149.9 150.4 143.3 150.1	173-2 167-4 152-0 168-9 168-1 161-9 159-0 165-5	636 4 491 8 477 7 584 10 609 2 469 4 464 5 555 10	149-0 147-4 139-6 148-3 148-5 148-5 145-4 144-9 148-7	158-1 155-3 143-0 155-9 157-9 155-2 151-1 157-7	166-9 162-1 147-2 164-3 166-9 161-9 158-9 166-8	166-9 162-1 147-2 164-3 166-9 161-9 158-9 166-8	174-1 168-7 158-1 170-5 172-7 166-5 168-9 171-4	160-3 117-4 108-9 144-1 154-9 113-7 108-8 138-3
ACTURE:	1 202 3		94-3			1 555 10		107 7	1 100 0	1000		1 150 5
216-9	139·5 140·6 139·7	145-8 146-5 145-9	150-8 148-7 150-4	150·8 148·7 150·4	164-9 170-4 166-1	s. d. 558 11 641 4 577 6	149·6 143·1 148·2	155-0 150-8 154-2	167·7 159·8 166·1	167·7 159·8 166·1	185·1 177·3 183·6	d. 47-6 160-2 150-4
workers	135.5 136.6 135.8 138.0 139.2	142.6 144.7 143.6 144.6 146.2	145.7 145.8 146.2 148.7 147.8	145.7 145.8 146.2 148.7 147.8	166-3 165-3 166-4 164-6 168-0	591 5 660 6 608 4 569 5 648 0	135·2 133·3 134·5 143·7 139·1	142·8 141·1 142·5 150·0 147·1	148·4 145·4 147·7 159·3 153·6	148·4 145·4 147·7 159·3 153·6	167·3 166·0 166·9 176·8 171·4	154-0 170-3 157-8 149-6 163-6
MANUFACT	138-2	145-1	148-6	I 148·6		587 8	142.5	149-4	1 158-0	158.0	175-4	152.8
(skilled) (semi-skilled) ers	128-9 135-6 137-0 130-5 128-6 134-8	135·4 147·5 146·7 139·9 141·8 146·8	142-3 150-9 152-6 152-6 154-9 154-4			s. d. 	125-9 147-1 130-8 129-3 126-2 135-3	131-1 155-5 145-4 137-6 136-8 145-8	143-2 158-4 150-3 147-6 150-4 154-0			d.
(skilled) (semi-skilled) workers	129·4 130·4 126·0 129·7 136·5 129·9	136·1 143·3 132·1 140·8 144·6 137·6	144.9 149.1 145.1 152.2 150.9 147.0				130·7 130·0 127·3 130·6 132·8 130·4	136-4 141-4 131-8 137-5 140-0 136-9	145.0 148.4 140.3 145.0 151.7 146.2			
s (skilled) s (semi-skilled)	129.8 131.2 128.3 130.0 135.1 131.3	136·5 143·1 134·9 140·5 144·5 139·5	145.0 147.8 146.2 152.5 152.6 148.2				130.9 133.1 129.2 130.0 132.3 132.3	136·5 142·8 134·7 137·4 140·1 139·0	145-3 147-9 141-6 146-1 150-8 147-5			

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

WAGES, EARNINGS AND HOURS

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

TABLE 129

			(125) (125) 0		ALL MANUA	L WORKERS*			AVERAGE
	1000 - 1000 1970 - 1970	Isnuary 1970	Basic weekly rates of wages†	Basic hourly rates of wages†	Normal weekly hours†	Average hours worked‡	Average weekly earnings‡	Average hourly earnings‡	EARNINGS
1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1961 1962 1964 1965 1966 1965 1966			73 · 1 79 · 3 85 · 8 93 · 7 100 · 0 107 · 9 113 · 4 117 · 5 120 · 6 123 · 7 128 · 8 133 · 6 138 · 4 144 · 9 151 · 2 158 · 3 164 · 2 175 · 1 184 · 3	73.0 79.2 85.7 89.7 93.6 100.0 108.0 113.6 117.9 121.1 126.3 134.3 140.5 145.7 153.2 162.9 173.7 180.8 193.1 203.6	$ \begin{array}{c} 100 \cdot 2 \\ 100 \cdot 1 \\ 100 \cdot 1 \\ 100 \cdot 1 \\ 100 \cdot 1 \\ 100 \cdot 0 \\ 100 \cdot 0 \\ 99 \cdot 9 \\ 99 \cdot 7 \\ 99 \cdot 6 \\ 98 \cdot 0 \\ 95 \cdot 9 \\ 95 \cdot 1 \\ 95 \cdot 0 \\ 94 \cdot 6 \\ 92 \cdot 9 \\ 91 \cdot 1 \\ 90 \cdot 9 \\ 90 \cdot 7 \\ 90 \cdot 6 \\ \end{array} $	97.7 98.4 97.7 98.5 99.3 100.0(47.0) 99.5 99.0 98.3 99.1 98.3 97.2 96.3 96.3 96.5 97.4 96.3 96.3 94.3 94.3 94.3 94.3	68 · 1 75 · 0 80 · 9 85 · 9 91 · 5 100 · 0 108 · 0 113 · 0 116 · 9 122 · 2 130 · 1 138 · 0 142 · 9 148 · 9 161 · 8 174 · 8 185 · 0 192 · 3 208 · 1 224 · 4	69-7 76-1 82-8 87-1 92-2 100-0 108-4 114-0 118-9 123-2 132-5 141-9 148-4 154-3 166-1 181-6 196-2 204-1 219-8 236-5	
965	January April July October	169-7 - 161-6 176-6 173-6	48-4 49-4 52-2 53-	158-2 160-1 164-5 166-1	93·8 93·3 92·5 92·2	96·8 95·7	171 · 8 177 · 8	177.5 185.7	 178-4
966	January April July October		155-9 157-6 159-3 159-4	170-2 173-0 175-1 175-2	91-6 91-1 91-0 91-0	94-7 93-8	184·7 185·2	194·9 197·4	 186 · 1
67	January April July October	E-13] - 1	160-4 161-4 165-4 167-5	176·3 177·5 182·2 184·5	91.0 91.0 90.8 90.8	94·0 94·3	188-5 196-0	200 · 4 207 · 9	 194·7
68	January April July October	167-7	172 · 3 173 · 5 174 · 9 176 · 5	190-0 191-4 192-9 194-7	90-7 90-7 90-7 90-7 90-7	94·5 94·9	205·0 211·2	216·9 222·6	 206·9
69	January February March	48-7 8-82 8-82 8-82 9-9	181 · 4 182 · 0 182 · 3	200-2 200-8 201-1	90-6 90-6 90-6			e <u>ns</u> vine slut 	
2	April May June		82 · 4 82 · 6 83 ·	201 · 3 201 · 6 202 · 2	90.6 90.6 90.6	94·9 —	220.5	232·4	
	July August September		183 · 8 184 · 3 185 · 6	203 · 1 203 · 7 205 · 1	90·5 90·5 90·5		135-6 135-6 137-6	(ballice) even	Brewoniers Process workers Mansance work
	October November December	++ +	185-8 187-3 191-2	205·3 207·0 211·3	90.5 90.5 90.5	94·9 —	228·3 	240·6 	222.9 —
0	January February March	1114	192.6 195.1 196.7	212.9 216.0 217.7	90-5 90-4 90-4			(berli <mark>de</mark> lide) en (berli <mark>de</mark> lines) en	
	April May June		197-3 199-6 201-0	218·3 221·0 222·5	90·4 90·3 90·3		E	sait workarz kers (skil <u>a</u>)) kers (senia) Nic.I)	Antipatronality in the second se
	July August September		202.6 204.6 205.8	224·3 226·5 227·8	90·3 90·3 90·3			Ξ	
	October November		207·1 212·6	229·3 235·5	90·3 90·3	zomibi 🕂 Lista ini	annin Tuyohin m	vereif compiles the	to the Adams

TABLE 130

1955 AVERAGE = 100

1956 1957 1958 1959 1960 1961	dustries and	a no set too too an for
1961 1962 1963 1964 1965 1966 1967 1968 1969	Averages of monthly inde numbers	
1969	November December	
1970	January February March	
	April May June	
	July August	
	September October November	
		d
1956 1957 1958 1959 1960 1961 1962 1963	Averages of monthly inde	
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1965 1966 1967 1968	Averages of monthly inde numbers	27
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1969	Averages of monthly inde numbers November December January February	27
1956 ° 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1969 1969	Averages of monthly inde numbers November December January February March April May June	27
1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1969 1969 1969	Averages of monthly inden numbers November December January February March April May	22

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 includingOctober 1967 includes (a) dock workers previously on daily or half-daily engagements and (b) postmen.
§ Compiled annually (October). For coverage, see footnote † to table 124.
Actual average figure in hours for the index base year (1955) is given in brackets.

WAGES AND HOURS

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

	BASIC	WEEKLY	RATES OF	WAGES	NO	RMAL WE	EKLY HOU	JRS*	BASIC	HOURLY	RATES OF	WAGES	
	Men	Women	Juveniles	All workers	Men	Women	Juveniles	All workers	Men	Women	Juveniles	All workers	
vie	ces			•	•	•••••	•			682.63	ily enough of a	daaw sheed	
	104-8 110-0 113-8 116-8 119-7 124-6 129-1 133-6 139-8 145-7 152-2 157-9 168-6	104-2 109-7 114-0 117-0 120-8 125-3 130-3 135-7 142-6 149-4 157-4 163-5 173-1	105-5 111-3 115-8 119-0 123-2 130-3 135-6 141-0 147-6 155-1 164-1 170-3 181-5	104-7 110-0 114-0 117-0 120-0 125-0 129-6 134-3 140-6 146-7 153-5 159-3 169-9	100-0 (44-4) 99-9 99-7 99-6 97-9 96-0 95-1 95-0 94-6 92-8 91-1 90-9 90-7	100.0 (45.2) 99.9 99.6 99.5 98.3 95.8 95.1 95.0 94.8 93.1 91.2 91.0 90.7	100.0 (44.7) 99.9 99.8 99.8 98.1 95.9 95.1 95.0 94.5 92.7 91.1 90.9 90.7	100-0 (44-6) 99-9 99-7 99-6 98-0 95-9 95-1 95-0 94-6 92-9 91-1 90-9 91-7	104-8 110-1 114-2 117-3 122-3 129-8 135-7 140-6 147-8 156-9 167-0 173-8 185-9	104-2 109-8 114-4 117-7 122-8 130-7 137-0 142-8 150-4 160-5 172-6 179-7 190-8	105.5 111.4 116.0 119.2 125.6 135.9 142.5 148.4 156.1 167.5 180.1 187.4 200.1	104-7 110-1 114-3 117-4 122-5 130-3 136-2 141-3 148-6 157-9 168-5 175-3 187-3	
L	177·6 180·6 184·4	180·9 183·5 184·6	193·2 195·5 207·2	178-8 181-7 185-5	90·6 90·6 90·5	90·5 90·4 90·4	90·6 90·5 90·5	90·6 90·5 90·5	196-0 199-3 203-6	199·9 203·0 204·2	213·3 215·9 229·0	197·4 200·8 205·0	
	185-8 188-5 189-7	185-6 186-4 189-4	208·3 211·8 214·1	186-8 189-3 190-8	90-5 90-4 90-4	90·4 90·3 90·3	90·5 90·3 90·3	90·5 90·4 90·4	205·2 208·5 209·8	205·4 206·4 209·7	230·3 234·5 237·0	206·5 209·4 211·1	
	190·2 192·2 193·3	190·1 193·7 196·1	214·6 217·1 218·6	191-4 193-6 195-0	90·4 90·4 90·4	90·3 90·3 90·2	90·3 90·3 90·3	90·4 90·4 90·4	210·4 212·7 213·9	210·6 214·6 217·4	237 · 6 240 · 4 242 · 1	211-8 214-3 215-8	
	194·9 196·8 197·6	197·5 199·9 202·2	220·6 222·6 225·5	196-5 198-5 199-6	90·4 90·4 90·4	90·2 90·2 90·2	90·3 90·3 90·3	90·3 90·3 90·3	215·6 217·6 218·6	218·9 221·7 224·2	244·3 246·5 249·7	217.9	
	199·0 204·1	202·8 208·6	226·5 234·5	200·9 206·2	90·4 90·4	90·2 90·1	90·3 90·3	90·3 90·3	220·1 225·8	224·9 231·5	250·8 259·7	222-4	
								र-19 र∙्ष					
					8-19 8-19			1.68	1.18				
rie			9-02 9-02					1-61	1.10				
	104.9 100.1 113.6 116.5 119.1 123.9 127.4 131.0 137.0 141.9 148.1 154.0 165.8 175.3	103.9 109.6 113.6 116.4 120.0 124.3 129.0 133.6 141.0 147.5 156.1 162.1 173.3 180.4	104.9 110.6 114.5 117.3 122.7 129.5 134.1 138.2 144.7 152.4 161.5 167.6 179.0 191.6	104-7 110-0 113-7 116-5 119-4 124-2 128-0 131-8 138-0 143-3 150-1 156-0 167-7 176-9	100-0 (44-1) 99-9 99-7 99-6 97-1 95-6 95-2 95-1 94-9 92-7 91-4 91-0 90-8 90-7	100.0 (44.5) 100.0 99.9 99.7 97.8 95.2 94.9 94.9 94.8 94.6 92.7 91.2 90.7 90.3 90.1	100.0 (44.3) 100.0 99.9 99.7 97.5 95.4 95.0 94.9 94.6 92.7 91.2 90.8 90.5 90.4	100.0 (44.2) 100.0 99.8 99.6 97.3 95.4 95.1 95.0 94.8 92.7 91.3 90.9 90.6 90.5	104-9 110-1 113-9 117-0 122-8 129-6 133-8 137-7 144-4 153-0 162-2 169-2 169-2 182-7 193-3	103-9 109-6 113-7 116-7 122-7 130-6 136-0 141-0 149-1 159-1 171-2 178-8 191-9 200-2	104-9 110-7 114-7 117-7 125-9 135-7 141-1 145-6 152-9 164-4 177-1 184-6 197-7 212-0	104-1 110- 113-4 116- 122-1 130- 134-(138-(138-(138-(138-(145-(154+))))))))))))))))))))))))))))))))))))	
	176·1 183·6	182·2 184·0	191·3 215·1	177-8 185-1	90·6 90·6	90·0 90·0	90·4 90·4	90·4 90·4	194·4 202·6	202·4 204·4	211.8 238.1	196- 204-	
	184·5 184·8 186·7	185·3 186·1 187·9	216·2 216·8 218·5	186·1 186·5 188·4	90-6 90-6 90-6	90·0 90·0 90·0	90·4 90·4 90·4	90·4 90·4 90·4	203-6 203-9 206-0	205·8 206·7 208·8	239·3 240·0 241·9	205· 206· 208·	
	187·1 189·4 190·9	189·0 193·8 196·7	219·3 222·8 224·4	188 · 9 191 · 7 193 · 4	90-6 90-6 90-6	90·0 90·0 90·0	90·4 90·3 90·3	90·4 90·4 90·4	206·4 209·0 210·6	209·9 215·3 218·6	242·7 246·6 248·4	208- 211- 213-	
		Real Francis	*12.2	195-2	90.6	90.0	90.3	90.4	212.7	220.4	250.8	215-	
	192·7 194·5 195·2	198·4 200·5 203·5	226·6 228·7 231·4	193-2 197-1 198-2	90·6 90·6	90·0 90·0	90·3 90·3	90·4 90·4	214·6 215·4	222·8 226·1	253·2 256·1	217.219.	

normal weekly hours at the index base date (31st January 1956) t head of column.

and the method of calculation are given in the issues of this GAZETTE for February 1957, September 1957, April 1958, February 1959 and January 1960. 2. In general the statistics do not take account of changes determined by local negotiations at establishment or shop floor level. They do not reflect changes in earnings or in actual hours worked due to such factors as overtime, short-time

Notes: 1. These indices are based on minimum entitlements (i.e. basic rates of wages, standard rates, minimum guarantees or minimum earnings levels as the case may be) and normal weekly hours of work, which are generally the outcome of centrally-determined arrangements, usually national collective agreements or statutory wages regulation orders. Where an agreement or order provides for both a basic rate and a minimum earnings guarantee for a normal week, the higher of the two amounts is taken as the minimum entitlement. Details of the representative industries and services for which changes are taken into account

variations in output, etc.
3. The figures relate to the end of the month.
4. Publication of the index figures to one decimal place must not be taken to mean that the figures are thought to be significant to more than the nearest whole

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

WAGES AND HOURS

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

*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:

. 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, 1. 11 0

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. In revised to include changes having retrospective effect or reported belatedly. In particular, the gradual introduction of a new agreement in an important sector of the "Chemical and allied industries" group has resulted in adjustments to the

group indices since June.

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

TABLE 131 (continued)

Timber, furniture,

190 191

191 191 191

191 194 194

194 202

(44.0) 100.0 98.0 95.5 95.5 94.5 92.8 91.4 90.9 90.9 90.9

90·9 90·9

90-9 90-9 90-9

90-9 90-9 90-9

90·9 90·9

209

211 211 211

211 214 214

214 222

* See footnote on pr

9

etc.

WAGES AND HOURS

31st JANUARY 1956=100

	Miscellan- eous services	Professional services and public adminis- tration	Distributive trades	Transport and communi- cation	Gas, electricity and water	Construc- tion	Other manu- facturing industries	ing thing
Basic weekly rates of wages			PROFESSION	anan agailiagis seasonal	onice wen booubon wen mus	alufana a	rola	
Averages of 1963 Averages of 1963 monthly index 1964 1965 1966 1967 1968 1969	118	119	117	115	112	120	112	118
	120	123	121	121	15	122	115	122
	125	129	128	125	20	125	120	126
	132	134	132	129	25	133	128	133
	137	140	138	135	32	138	135	137
	143	148	143	144	4	144	142	143
	147	156	150	153	56	148	146	152
	159	162	158	159	64	154	151	160
	161	170	164	164	69	161	155	162
	172	179	171	177	75	172	177	170
	177	191	179	188	88	176	183	177
February 1970	181	203	181	200	207	195	184	186
March	183	203	185	201	207	195	194	186
April	183	203	186	203	207	195	196	186
May	183	203	190	208	207	195	196	191
June	184	203	195	208	207	195	197	191
July	185	207	195	212	207	195	198	191
August	185	207	200	219	207	195	198	207
September	192	207	201	219	207	196	198	211
October	196	207	201	225	207	196	198	213
November	200	228	201	225	207	205	198	213
Normal weekly hours* Normal weekly hours* Image: Averages of monthly index numbers Image:	(45·9) 99·9 97·9 96·7 96·6 96·5 94·4 92·8 92·7 92·7 92·0	(45 · 1) 97 · 7 97 · 4 93 · 5 93 · 2 93 · 2 93 · 2 93 · 0 88 · 9 88 · 8 88 · 8 88 · 8	(45.6) 100-0 99.8 96.9 95.5 95.5 95.5 92.9 91.2 91.1 91.1 91.1	(45.6) 98.9 97.4 95.6 93.6 93.4 93.2 92.1 89.4 89.1 89.1 88.9 88.8	(44-2) 100-0 96-1 95-1 95-1 95-1 95-1 93-2 90-6 90-6 90-6 90-6	(45.1) 100.0 99.0 96.1 93.5 93.4 92.5 90.8 89.1 88.8 88.8 88.8 88.8	(45.0) 98.6 96.2 94.5 94.2 94.1 93.9 91.9 89.5 89.1 88.9 88.9	3.2) 9.1 6.9 5.8 4.2 3.2 3.2 2.0 1.7 1.7
February 1970	91·3	88·8	91·1	88·8	90·6	88·8	88·9	01.7
March	91·3	88·8	91·1	88·8	90·6	88·8	88·9	01.7
April	91.3	88.8	91·1	88 · 8	90·6	88-8	88.9	01.7
May	91.3	88.8	91·1	88 · 8	90·6	88-8	88.9	01.7
June	91.1	88.8	91·1	88 · 8	90·6	88-8	88.9	01.7
July August September	91.0 91.0 91.0	88 · 8 88 · 8 88 · 8	91 · 1 91 · 1 91 · 1	88-8 88-8 88-8	90·6 90·6 90·6	88-8 88-8 88-8	88.9 88.9 88.9	01.7 01.7
October	91·0	88·8	91·1	88·8	90.6	88.8	88·9	01.7
November	90·3	88·8	91·1	88·8	90.6	88.8	88·9	01.7
Basic hourly rates of wage	a 400 1 118	1 122	1	1 116	112	1 120	1 II4	119
Averages of Monthly index numbers 196 196 196 196 196 196 196 196	118 121 127 136 141 148 156 171 174 185 192	122 126 138 144 151 159 168 182 192 202 215	122 132 138 145 150 162 173 180 187 196	124 131 138 145 154 166 177 184 199 212	112 119 126 132 139 149 168 181 187 193 208	123 130 143 147 156 163 173 182 194 199	120 127 136 144 151 159 169 174 199 206	126 131 141 147 154 163 173 176 185 192
February 197	198	228	199	225	229	219	207	202
March	201	228	203	227	229	220	218	203
May June	201 201 202	228 228 228	204 209 214	229 234 234	229 229 229	220 220 220	220 220 222	203 208 208
July	203	234	214	239	229	220	223	208
August	204	234	219	246	229	220	223	225
September	211	234	220	247	229	221	223	230
October	215	234	221	253	229	221	223	232
November	221	256	221	253	229	231	223	232
June 10 ¹ at 12 and 12	12019	1-00-1	15629	8-81.1 ·	41 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 20 E - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		revious p
		13015						

RETAIL PRICES

United Kingdom: general* index of retail prices

TA	B	LE	32

a njaru 1147		ALL	to the state of the second second	-	and the second product of		FC	OD†			Construction of	-	TABLE
314	io ester viscan o	1 1	April 1990	All	Items the prices of which show significant seasonal variations	All items other than those the prices of which show significant seasonal variations	Items main the United Primarily from home produced raw materials	ly manufact Kingdom Primarily from imported raw materials	ured in All	Items mainly home- produced for direct consump- tion	Items mainly imported for direct consump- tion	All items except food	Goods and service mainly produce by nations ised industr
7th	JANUARY 19	256 = 100	120	ET1		121	115	22	21 21 22 22	2		511	-
Veig	htsegenevA selies videncen		1,000	350		851 	132	SET.	72		er l	650	
956 957 958 959 960 961 962	Monthly averages	{	102·0 105·8 109·0 109·6 110·7 114·5 117·5	102.2 104.9 107.1 108.2 107.4 109.1 110.7	150 4-01 171 171 184 8-77	152 ent 161 164 167 102 102 102	100 100 100 100 100 100	Bel Lat Lat Lat Lat Lat Lat Lat Lat Lat Lat	計算設計 (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1			102.0 106.3 110.0 110.4 112.5 117.5 121.2	
Sth	JANUARY 19	62 = 100	161 H61	EDE L	and the second s	202 202 202 202	102	201	196 196 197	950		100	
/eigt	hts 1962 1963 1964 1965 1966 1967 1968§	ionO	1,000 1,000 1,000 1,000 1,000 1,000 1,000	319 319 314 311 298 293 289	63.0-65.3 62.0-63.8 55.8-57.7 52.1-53.8 53.2-54.5 53.9-54.9	253 • 7-256 • 0 255 • 2-257 • 0 256 • 3-258 • 2 257 • 2-258 • 9 243 • 5-244 • 8 238 • 1-239 • 1	45.0-46.3 45.8-46.9 45.3-46.5 47.3-48.4 45.3-46.1 43.0-43.6	81 · 4 · 82 · 4 84 · 0 - 84 · 7 82 · 4 · 83 · 1 78 · 2 - 78 · 8 74 · 3 - 74 · 8 75 · 7 - 76 · 1	126.4-128.7 129.8-131.6 127.7-129.6 125.5-127.2 119.6-120.9 118.7-119.7	50-7 50-4 51-7 55-2 53-9 51-9	76.6 75.0 76.9 76.5 70.0 67.5	681 681 686 689 702 707 711	97 98 100 98 99 97 97
	1968 1969 1970		1,000 1,000 1,000	263 254 255	46.4.48.0 44.0.45.5 46.0.47.8 (provisional)	215·0-216·6 208·5-210·0 207·2-209·0 (provisional)	39.6-40.7 38.8-39.9 38.3-39.5 (provisional)	64.4-64.9 64.3-64.7 64.5-65.1 (provisional)	104·0-105·6 103·1-104·6 102·8-104·6 (provisional)	53·4 51·4 48·7	57·6 54·0 55·7	737 746 745	95 93 92
		17th Januar	ry diamage	2-12 2-12 2-12	10.22	4-12-1 4-12-1 9-12-2	1-20	2.11					
62 63 64 65 66 67 68 69	Monthly averages	1956=	100	102-3 104-8 107-8 111-6 115-6 118-5 123-2 131-0	103 · 2 106 · 3 99 · 2 106 · 0 114 · 8 119 · 8 121 · 7 136 · 2	102-1 104-4 110-0 113-1 116-0 118-4 123-8 130-1	102.0 103.0 106.5 109.3 112.0 114.6 118.9 126.0	104-2 108-1 112-3 115-0 116-8 120-4 126-1 133-0	103 · 4 106 · 3 110 · 2 113 · 0 115 · 1 118 · 3 123 · 5 130 · 5	101 · 0 101 · 7 110 · 1 115 · 2 119 · 4 121 · 2 130 · 2 136 · 8	100-5 103-2 109-3 111-7 114-7 116-5 119-0 123-8	101 · 2 103 · 1 106 · 6 112 · 3 116 · 9 119 · 8 125 · 7 132 · 2	101 106 110 116 123 126 135
53 -	January 15	AND CO	102.7	103.8	102.2	104-2	102.7	107.3	105.7	103-4	102.3	102.2	140
4	January 14	gink	104.7	105-4	98.4	107 · 1	105.0	111.2	108.9	103.6	106.5	104-3	109
5	January 12 January 18	Sept	109-5	110·3 113·0	99·9 109·7	112.9	108·9 109·8	114·8 115·3	112.6	113-9	112.5	109.2	114
	January 17	200 I	118.5	117.6	118-5	117.6	113.9	119.6	113.3	117-3	112.3	114·8 119·0	12
. *	January 16	in the second	121.6	121 · 1	121.0	121.3	115.9	120.9	119-2	128.2	119.3	121.9	13
	October 15 November 12 December 10		126·4 126·7 128·4	123·4 123·9 125·4	117·4 119·0 125·7	125.0 125.2 125.6	120·2 120·3 120·5	127·5 127·9 128·3	124·9 125·1 125·5	131 · 9 131 · 8 132 · 2	119·2 119·6 120·0	127.6 127.8 129.5	13 13 13
	January 14 February 18 March 18		129·1 129·8 130·3	126 · 1 128 · 2 129 · 4	124·6 132·2 138·4	126.7 127.6 127.7	121 · 7 122 · 1 122 · 2	129·6 131·5 132·0	126·7 128·1 128·4	133-4 133-4 133-4	121 · 1 121 · 6 121 · 4	130·2 130·5 130·7	13 13 13
	April 22 May 20 June 17		131 · 7 131 · 5 132 · 1	132 · 1 131 · 6 133 · 3	152 · 4 147 · 5 148 · 4	128.0 128.5 130.3	122.6 123.7 126.5	132·3 132·5 132·9	128·7 129·3 130·6	134·2 134·7 137·5	121 · 4 121 · 6 123 · 6	131-6 131-6 131-8	14
	July 22 August 19 September 16	Eeba Mar	132·1 131·8 132·2	132.0 130.5 131.3	138·3 131·7 129·0	130·9 130·5 132·1	127·8 128·5 128·6	133·3 133·7 133·8	131 · 4 131 · 9 132 · 0	137·7 134·8 140·3	124·2 124·4 125·1	132·1 132·3 132·6	13
	October 21 November 18 December 16	val 1	133·2 133·5 134·4	131 · 8 132 · 0 133 · 4	129·2 128·4 134·4	132.6 133.0 133.4	128·9 129·5 129·7	134·6 134·7 134·6	132.6 132.9 132.9	140·3 140·7 141·0	126·1 126·7 127·8	133·7 134·1 134·9	14
	January 20 February 17 March 17	guA IquZ	135·5 136·2 137·0	134·7 136·3 137·6	136·8 142·7 147·7	134·5 135·1 135·7	130.6 131.0 131.5	137·6 138·9 139·6	135 · 1 136 · 1 136 · 7	140·6 140·3 140·8	128·2 128·9 129·4	135·8 136·3 136·9	14
	April 21 May 19 June 16	Not	139·1 139·5 139·9	140·1 141·0 141·6	157·2 159·2 156·9	136·7 137·3 138·6	132.6 132.8 134.8	141 · 3 141 · 9 142 · 6	138-1 138-6 139-8	141.5 142.4 143.4	129·8 130·6 132·3	138·9 139·1 139·4	14
	July 21 August 18 September 22		140·9 140·8 141·5	142·1 139·5 140·6	150·0 132·0 129·4	140·6 141·5 143·5	137·2 138·3 139·4	144·3 145·1 145·5	141 · 8 142 · 7 143 · 3	145·0 145·8 151·6	134·5 135·6 136·7	140·5 141·4 141·9	14 14 15
	October 20 November 17		143·0 144·0	141 · 4 142 · 4	130·3 132·0	144·1 145·0	140·6 142·3	146·6 147·6	144·5 145·8	151·6 152·0	137·0 137·7	143.7 144.6	15 15 15

* See footnote on page 1185. † The items included in the various sub-divisions are given on page 644 of the August 1968 issue of this GAZETTE.

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

[‡] The Cost of Living Advisory Committee recommended in 1962 that until a satis-factory 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

(continued)

Alcoholic drink

71

108.2

100·3 102·3 107·9 117·1 121·7 125·3 127·1 136·2

100.9 103.2 110.9 119.0 125.4 125.0

127·3 127·2 132·7

134·7 134·8 134·8

135·1 135·5 135·6

136·2 136·2 136·2

136·5 136·4 142·7

143·0 143·0 143·0

143·2 143·2 143·2

143.6 143.6 143.6

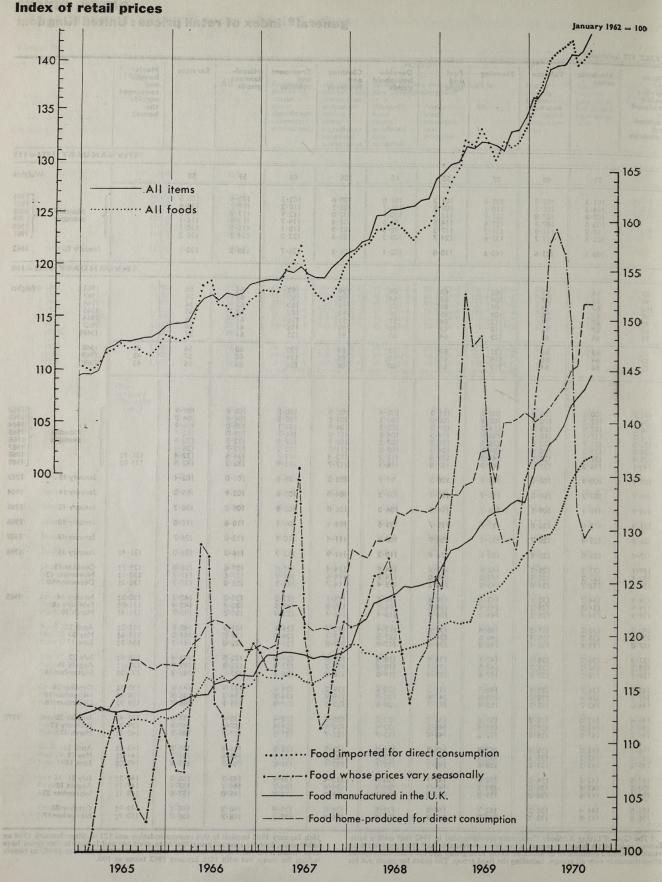
144·4 145·8

RETAIL PRICES general* index of retail prices : United Kingdom

	Meals bought and consumed outside the home‡	Services	Miscel- laneous goods	Transport and vehicles	Clothing and footwear	Durable household goods	Fuel and light	Housing	Tobacco
ANUARY 1956=100	l7th J	- Della	and an and a second s					1.1500	
Weights		58	59	68	106	66	55	87	80
Monthly averages 41956 1957 1958 1959 1960 1961 January 16 1962		103 · 5 109 · 4 114 · 5 116 · 1 120 · 1 126 · 2 130 · 1	102.4 107.7 113.0 113.5 115.0 124.3 128.2	102-1 110-2 112-9 114-7 118-1 123-0 126-7	100 · 6 102 · 2 103 · 0 102 · 6 103 · 9 105 · 6 106 · 6	101 · 0 101 · 1 100 · 5 98 · 5 98 · 3 100 · 3 102 · 1	101 · 3 107 · 9 113 · 3 114 · 5 117 · 3 124 · 7 130 · 6	102.8 110.1 121.7 127.8 131.7 137.6 140.6	103 · 5 106 · 1 107 · 8 107 · 9 111 · 9 117 · 7 123 · 6
ANUARY 1962=100	lóth .	1	1 <u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	JANK .	1 1200	1 ganes	L Child		1 - 200
1962 Weights 1963 1964 1965 1966 1967 1968§		56 56 55 56 58 57	64 63 63 61 61 61	92 93 100 105 116 118 122	98 98 95 92 91 91 92 91	64 64 62 59 57 59 60	62 63 66 65 64 62 64	102 104 107 109 113 118 123	79 77 74 76 77 72 68
1968 1969 1970	41 42 43	56 57 55	60 66 65	120 124 126	89 86 86	59 60 60	62 61 61	121 118 119	66 68 64
Monthly 1962 Monthly 1963 averages 1965 1966 1966 1968 1969	126·9‡ 135·0‡	101 · 9 104 · 0 106 · 9 112 · 7 120 · 5 126 · 4 132 · 4 142 · 5	100.6 101.9 105.0 109.0 112.5 113.7 124.5 132.3	100.5 100.5 102.1 106.7 109.9 112.2 119.1 123.9	102-0 103-5 104-9 107-0 109-9 111-7 113-4 117-7	100-4 100-1 102-3 104-8 107-2 109-0 113-2 118-3	101-3 106-0 109-3 114-5 120-9 124-3 133-8 137-8	103 · 3 108 · 4 114 · 0 120 · 5 128 · 5 134 · 5 141 · 3 147 · 0	100-0 100-0 105-8 118-0 120-8 120-8 125-5 135-5
January 15 1963		102.4	101.0	99.6	103-2	99.8	106-5	105.5	100.0
January 14 1964 January 12 1965		105-0	102·9 109·0	100.6	104·0 106·0	101-2	110-1	110-9	100.0
January 18 1966		116.6	110.6	109-1	108-0	104-0	114-8	116·1 123·7	109·5 120·8
January 17 1967		124.7	113.8	110.9	111-4	108-8	124-9	131.3	120.0
January 16 1968	121 - 4‡	128.0	116.3	113-9	111.9	110-2	132.6	138.6	120.8
October 15 November 12 December 10	129·7‡ 130·1‡ 130·3‡	136·8 137·3 137·7	127·6 127·6 128·0	121.0 121.1 122.5	114·4 114·6 114·7	114·9 114·9 115·4	137·6 138·0 138·2	142.9 143.3 143.6	125.7 125.9 134.8
January 14 1969 February 18 March 18	130·5‡ 131·0‡ 131·4‡	140·2 140·4 140·7	130·2 130·4 130·3	122·2 122·6 122·8	115-1 115-9 116-4	116-1 116-3 116-4	138-4 138-5 138-5	143·7 143·9 144·0	135·1 135·2 135·2
April 22 May 20 June 17	133·2‡ 133·6‡ 134·5‡	140·9 141·3 141·7	131-3 131-7 132-0	124·1 124·7 124·6	116-7 117-1 117-5	117·4 117·5 117·9	138-6 134-8 134-8	146·4 146·6 146·8	135·3 135·3 135·4
July 22 August 19 September 16	136·0‡ 137·1‡ 137·2‡	142·4 142·9 143·3	32·5 32·8 33·	124·3 123·8 124·3	117.6 118.2 118.8	118·5 118·6 119·0	134·9 135·3 135·4	147 · 1 147 · 5 147 · 6	135·5 135·7 135·8
October 21 November 18 December 16	138·1‡ 138·5‡ 138·9‡	144·8 145·5 145·7	133-9 134-3 135-1	124·1 124·5 124·9	119·2 119·7 120·0	120·6 120·7 120·8	141 · 3 141 · 6 141 · 7	149·5 150·0 150·4	135-8 135-8 135-8
January 20 February 17 March 17	139·4‡ 139·7‡ 140·5‡	147.6 147.9 149.5	136·4 137·4 137·7	125·4 126·4 127·5	120·5 120·9 121·7	122·2 122·4 122·7	145·3 145·5 145·6	150·6 151·4 152·2	135-8 135-8 135-8
April 21 May 19 June 16	143 · 3‡ 144 · 3‡ 145 · 0‡	150·8 151·2 151·6	141 · 4 141 · 6 141 · 7	128·9 130·2 131·0	122.5 122.6 123.1	124·8 125·0 125·1	145-5 142-1 142-1	157-9 158-3 158-6	135·8 135·8 135·8
July 21 August 18 September 22	146·2‡ 147·7‡ 148·1‡	156·0 157·1 157·6	143·3 144·1 145·0	132.9 134.7 135.1	123 · 4 124 · 6 125 · 7	126·8 126·9 127·1	142·1 143·1 143·9	158·8 159·3 159·8	136·0 136·0 136·0
October 20 November 17	149·9‡ 150·7‡	158·1 158·7	148·2 148·3	135·9 137·6	126·0 126·4	129·5 129·8	150·8 150·9	162·7 163·2	136·2 138·2

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

1212 DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE



DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE 1213

INDUSTRIAL DISPUTES * stoppages of work: United Kingdom

(21 C) 		NUMBER		NUMBER WORKERS INVOLVED STOPPAGE	DIN	WORKING	G DAYS LOS	T IN ALL S		IN PROGRES	S IN PERIO	P‡
		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, engineer- ing, ship- building and vehicles	Textiles and clothing	Construc- tion	Transport and communi- cation	All other industrie and services
100-1	Level in	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969		2,859 2,629 2,093 2,832 2,686 2,449 2,068 2,524 2,354 1,937 2,116 2,378 3,116	2,871 2,639 2,105 2,849 2,701 2,465 2,081 2,535 2,365 1,951 2,133 2,390 3,146	(000's) 1,356 523 645 814 <u>5</u> 771 4,420 590 871 <u>5</u> 869 530 <u>5</u> 732 2,256 <u>5</u> 1,656§	(000's) 1,359 524 646 819 779 4,423 593 883 8 876 544 544 734 2,258 8 1,665 8	(000's) 8,412 3,462 5,270 3,024 3,046 5,798 1,755 2,277 2,925 2,398 2,787 4,690 6,846	(000's) 514 450 370 495 740 308 326 309 413 118 108 57 1,041	(000's) 6,592 609 962 1,450 1,464 4,559 854 1,338 1,763 871 1,422 3,363 3,739	(000°s) 44 20 57 25 22 37 25 34 52 12 31 40 140	(000's) 84 151 138 110 285 222 356 125 135 145 201 233 278	(000's) 998 2,116 95 636 230 431 72 312 305 1,069 823 559 786	(000°s) 180 116 3,647 308 305 241 122 160 257 183 202 438 862
1967	January February	176 199 154	193 233 189	49 47 44	51 42 48	133 171 155	7 8 9	89 30 06	2501	13 12 25	873	10
	March April May June	180 188 182	205 224 205	79 81 56	82 104 57	184 227 195	5 15 16	111 145 105	5 4 1	34 27 18	6 15 46	24 20 9
	July August September	141 179 179	168 207 218	60 50 104	70 57 113	164 142 379	24 5 7	86 81 199	 7 	4 2 1	21 17 153	18 21 7
1-08	October November December	246 206 86	281 258 128	79 52 31	106 70 38	600 321 115	8 2 I	198 137 33		13 18 4	338 143 66	42 19 9
968	January February March	170 168 180	182 205 218	54 53 52	56 63 71	157 268 289	1 6 2	112 205 126	33	20 14 12	4 5 117	17 35 31
	April May June	199 239 178	231 286 216	64 1,589 73	77 1,607 82	257 1,861 277	5 3 8	110 1,650 188	3 	13 36 27	114 100 39	13 60 13
F1438) (9777) 11772)	July August September	211 194 221	263 223 266	71 62 66	81 68 82	179 217 403	4 5 4	115 124 251		8 11 41	21 29 36	30
124-9 125-4	October November December	255 253 110	317 324 160	74 75 23	91 94 30	377 289 115	10 7 2	208 200 75	5 5 2	28 14 11	51 30 12	33 13
1969	January February March	216 241 261	246 288 299	148 143 96	158 154 145	364 433 754	10 2 6	197 337 680	655	9 25 21	122 26 18	20 38 24
19742 1027-11 1285-11 1285-21	April May June	252 264 255	295 315 308	105 108 96	121 122 112	310 402 405	10 9 3	177 267 273	 3 3	21 23 21	50 35 39	5
115-7	July August September	229 241 289	282 284 351	170 133 92	183 142 122	434 563 400	2 5 22	116 447 284	44 12 1	22 27 24	192 32 27	54
	October November December	386 330 152	456 406 215	300 204 61	332 224 84	1,853 536 392	965 6 1	461 267 233	19 18 3	49 27 9	73 83 89	28 13 5
1970	January February March	337 444 431	374 503 530	144 193 161	151 209 193	446 880 874		230 463 455	45 149 13	19 24 16	63 62 214	8 17 17
	April May June	431 344 369	504 457 445	149 127 194	176 164 224	928 907 964	3 12 6	522 456 481	29 33 9	18 9 27	57 58 59	29 33 38
12-201	July August September	232 290 359	322 353 421	115 103 141	156 123 169	1,105 530 768	3	304 371 565	3 21 34	38 24 17	529 34 47	23 7 10
	October November	285 203	397 274	219	267	1,536	57 965	389 223	43 2	20	112 53	91

• 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 1970 are provisional and explicit to revision subject to revision.

TABLE 133

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

OUTPUT PER HEAD AND LABOUR COSTS

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

BLE	IL STOPPAGÉS IN PROGRESS IN PEOPAGES IL	A MI TEOLEVAD DI	WORKIN		IMBER OF		ACCES	1073		(1963 = 100)
dia i	a Tastina Construct Transfort	1961	1962	1963	1964	1965	1966	1967	1968	1969†
	clothing communi-	quarrying ing.	induztrian and services	boirea n						
	WHOLE ECONOMY Output, employment and output per person	employed	1			1	1			
a b c	Gross domestic product	95·5 99·5 96·0	96·8 99·9 96·9	100·0 100·0 100·0	105-8 101-3 104-4	108.6 102.2 106.2	110.5 102.4 107.9	112·2 101·0 111·1	116·6 100·3 116·2	119·3 100·1
d,	Total demostic incomes	(000b) (000b) (000c) (000c) (000c)	97.9	100.0	102.6	106.8		ac 1		119-1
e	Wages and salaries Labour costs	95.6	99·4 99·1	100·0 100·0	102·5 102·5	106·8 106·8 107·3	110·5 112·3 114·6	114·6 115·0 117·3	117.7 118.5 121.9	121.8 124.8 129.0
1	NDEX OF PRODUCTION INDUSTRIES	240 1.4 308 4.5			771			2.63		
	Output Employment Output per person employed	95·7 101·4 94·4	96.7 101.1 95.6	100-0 100-0 100-0	108·3 101·7 106·5	111.7 102.8 108.7	113·2 102·5 110·4	113·9 99·8 114·1	119·8 98·4 121·7	122.9 (98.4)
	Costs per unit of output Wages and salaries Labour costs	97.9	100.5	100-0	101-5	106-6	111.5	112.3	113.9	(124-9)
r		97.3	100-2	100.0	1 101.4	107 · 1	114.0	112.3	115-3	120.5
	Output, employment and output per person Output	employed 95.7	96.1	100.0	108.7	1 112				
	Employment Output per person employed	101.9	101·2 95·0	100·0 100·0	108.7 101.4 107.2	112·4 102·6 109·6	114·2 102·6 111·3	114·2 99·8 114·4	121 · 4 99 · 2 122 · 4	125·6 (100·4) (125·1)
	Costs per unit of output Wages and salaries Labour costs	98·9 98·2	101·2 100·8	100·0 100·0	100.9	106.6	112.0	113-3	115·0 114·9	121.3
۲	INING AND QUARRYING				104			u j	radician	1 121 1
	Output, employment and output per person Output	97.5	100.1	100.0	99.8	95.8	90.1	89.1	84.8	80.3
	Employment Output per person employed	and the second sec	104·2 96·1	100·0 100·0	96·1 103·9	91·2 105·0	84·6 106·5	80·2	71·3 118·9	(64·8) (123·9)
	Costs per unit of output Wages and salaries Labour costs	102-0 101-5	99·9 99·9	100·0 100·0	101·3 101·2	104·8 105·6	110.0	111.0	109·8 116·1	112·6 120·6
M	IETAL MANUFACTURE									
	Output, employment and output per person Output Employment Output per person employed	employed 101 · 1 105 · 7 95 · 6	95.6 100.9 94.7	100·0 100·0 100·0	113-3 104-5 108-4	118·2 106·3 111·2	111·3 104·0 107·0	104·7 99·1 105·7	111.1 97.2 114.3	114·5 (97·7) (117·2)
	Costs per unit of output Wages and salaries Labour costs	98-9 98-1	102·0 101·7	100·0 100·0	99·9 99·9	104·6 105·0	113·2 115·6	118·1 116·9	117-4	124.9
M	ECHANICAL, INSTRUMENT AND ELECTR			021	861	1 100 0	1 115 0		1	
	Output, employment and output per person Output	96.1	97.7	100.0	108.9	112.9	121.7	125.5	130.9	1 137.3
	Employment Output per person employed	99·4 96·7	100·8 96·9	100·0 100·0	102-6 106-1	105·9 106·6	108·0 112·7	106·8 117·5	105·5 124·1	(107·1) (128·2)
	Costs per unit of output Wages and salaries Labour costs	98·1 97·4	100·6 100·2	100·0 100·0	100-9	108·1 108·5	109·3	109·2 107·5	111.1	115.7
V	EHICLES		204	1221	1.00	1 100 5		10/ 5	nedmina	1, 115,
	Output, employment and output per person	90.7	92.3	100.0	108-1	113.8	111.7	106-3	117.2	118.6
	Employment Output per person employed	102·6 88·4	101 · 1 91 · 3	100·0 100·0	100·2 107·9	99·4 114·5	97.9 114.1	94·6 112·4	93·9 124·8	(95·9) (123·7)
	Costs per unit of output Wages and salaries Labour costs	104·2 103·5	103·6 103·1	100·0 100·0	102·2 102·3	104·0 104·5	107·6 110·0	112·2 110·8	113·6 114·0	125·0 125·4
TI	EXTILES		102	231	127					
	Output, employment and output per person of Output Employment	97.3	95.4	100.0	105.7	108-3	107.6	105.0	119.2	123.5
	Output per person employed	106·5 91·4	102·3 93·3	100·0 100·0	106.0	98·1 110·4	96·3 111·7	89-8 116-9	88·4 134·8	(89·7) (137·7)
2	Costs per unit of output Wages and salaries Labour costs	101·3 100·5	101 · 9 101 · 6	100·0 100·0	103·4 103·7	108·1 108·7	116·8 119·7	114·6 112·9	112.6 112.7	118·2 119·9
G	AS, ELECTRICITY AND WATER	to and to see in	parties -	1 dite bare	patro éstag	due to dis	new to segu	orgoon of a	vintice robu	in ust *
oeli i xaa	Output, employment and output per person of Output Employment	86·9 95·5	93.8 97.3	100·0 100·0	105-1	112·3 103·2	116·9 106·3	121-2 106-5	128·2 103·3	136·2 (99·4)
1217 y	Output per person employed Costs per unit of output	91.0	96.4	100.0	103.5	108.8	110.0	113.8	124-1	(137.0)
antis .	Wages and salaries Labour costs	98·7 98·1	99.0 98.3	100·0 100·0	102·8 102·5	107·5 107·9	110·2 110·5	109·2 109·9	105·3 106·7	103·1 104·1

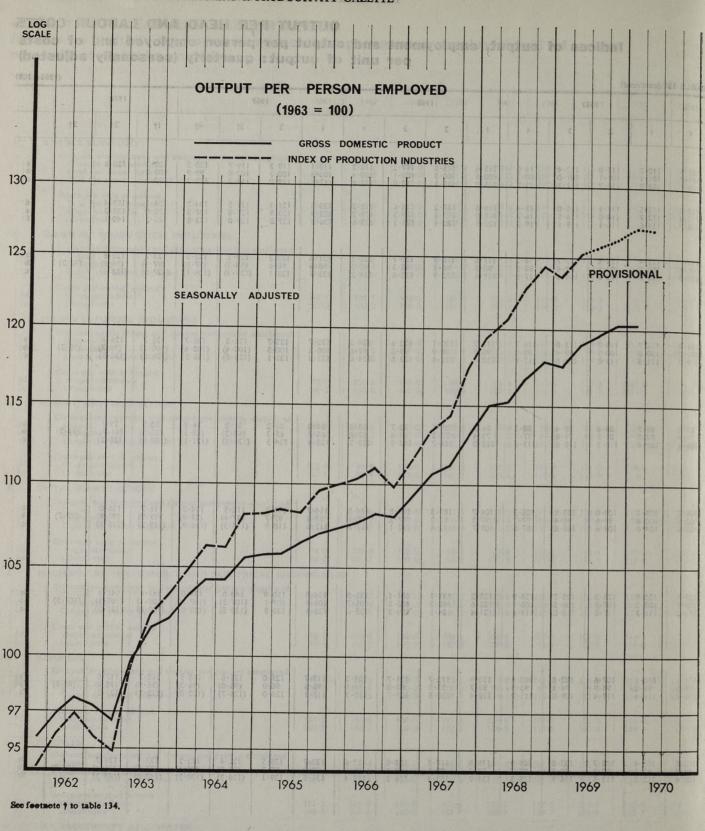
* Civil employment and HM Forces.

† Figures shown in brackets are provisional.

966		196	7			196	8	107 Lot		196	9			1970		
4	1	2	3	4	1	2	3	4	1	2	3†	41	1†	2†	3†	
09·9 01·7 08·1	110·7 101·1 109·5	·9 0 ·1 10·7	112·4 101·0 111·3	114·0 100·7 113·2	115·6 100·5 115·0	115·6 100·3 115·3	117·2 100·1 117·0	118·2 100·4 117·8	18·1 00·4 17·6	119·3 100·3 119·0	119·7 100·0 119·7	120·2 99·9 120·3	120·3 100·0 120·3	120.8		la Ib Ic
10·6	113·5	114·3	115-0	115·4	116·6	117·2	118·6	118·3	120·3	121 · 1	121 · 5	124·2	126·1	129·4		ld
13·0	112·7	114·0	116-5	116·7	118·0	117·6	119·3	119·2	122·9	123 · 9	123 · 8	128·3	132·0	135·3		le
18·7	114·6	116·1	119-1	119·3	120·5	120·4	123·2	123·6	126·3	127 · 8	129 · 0	132·8	136·3	140·1		lf
11·7	112-4	113-6	113-7	116·2	117·8	118·8	120·7	122·3	121-8	123·3	123·2	123·5	123·7	122.8	(96·2)	2a
01·6	100-7	100-1	99-4	98·9	98·5	98·3	98·3	98·5	98-6	98·6	(98·3)	(97·9)	(97·4)	(96.8)		2b
09·9	111-6	113-5	114-4	117·5	119·6	120·9	122·8	124·2	123-5	125·1	(125·3)	(126·1)	(127·0)	(126.9)		2c
11-9	112-7	113·7	113·8	116-7	118-7	120·1	122·6	124·3	123·7	125·7	126·3	126·7	126·7	126 · 1	(99 · 2)	3a
01-8	100-8	100·1	99·4	99-0	98-9	98·9	99·3	99·6	100·2	100·5	(100·4)	(100·4)	(100·1)	(99 · 7)		3b
09-9	111-8	113·6	114·5	117-9	120-0	121·4	123·5	124·8	123·5	125·1	(125·8)	(126·2)	(126·6)	(126 · 5)		3c
88·2	89·7	89·8	88·4	88·3	86-7	85·1	83·7	83·5	81 · 8	81 · 2	81·2	76·9	80·5	79·1	(61 · 2)	4a
82·9	82·0	81·3	79·8	77·7	75-4	72·3	69·8	67·8	66 · 3	65 · 3	(64·2)	(63·3)	(62·5)	(61·7)		4b
06·4	109·4	110·5	110·8	113·6	115-0	117·7	119·9	123·2	123 · 4	124 · 3	(126·5)	(121·5)	(128·8)	(128·2)		4c
06·2	105-6	104·0	103·9	105·3	106-7	109·3	113·8	114-5	114-7	116·2	112·5	114·3	116·7	116-0	(97 · 7)	5a
102·5	100-8	99·6	98·4	97·7	97-3	97·2	97·2	97-1	97-5	97·7	(97·6)	(97·8)	(97·9)	(97-9)		5b
103·6	104-8	104·4	105·6	107·8	109-7	112·4	117·1	117-9	117-6	118·9	(115·3)	(116·9)	(119·2)	(118-5)		5c
123·4	123-9	125·5	125·7	126-9	128·2	131·1	131 · 1	132·8	134-5	135·9	140·0	139·0	141 · 4	141 · 3	(107.5)	6a
108·1	107-5	107·1	106·5	106-1	105·6	105·3	105 · 5	105·7	106-4	107·1	(107·3)	(107·8)	(108 · 1)	(107 · 9)		6t
114·2	115-3	117·2	118·0	119-6	121·4	124·5	124 · 3	125·6	126-4	126·9	(130·5)	(128·9)	(130 · 8)	(131 · 0)		6c
104 · 1	106·1	107·6	102·8	108·8	110·9	112.7	121.7	123·3	113·7	121·0	121·6	118·3	118·7	117·0	(94.8)	7:
96 · 3	95·2	94·9	94·3	93·9	93·7	93.5	93.8	94·6	95·5	96·0	(96·0)	(96·3)	(95·8)	(95·0)		71
108 · 1	111·4	113·4	109·0	115·9	118·4	120.5	129.7	130·3	119·1	126·0	(126·7)	(122·8)	(123·9)	(123·2)		70
102·8 94·8 108·4	103·4 92·3 112·0	102·7 90·4 113·6	103·8 88·8 116·9	109·9 87·7 125·3	115·8 87·8 131·9	117·5 88·1 133·4	120-8 88-6 136-3	122.6 89.2 137.4	122.7 89.9 136-5	125·5 90·2 139·1	122·4 (89·8) (136·3)	123·2 (89·1) (138·3)	123·1 (87·9) (140·0)	124.7 (86.4) (144.3)	(84·8)	888
119·7 106·9 112·0	116·9 107·1 109·2	122·2 106·6 114·6	119-8 106-4 112-6	125·8 105·8 118·9	127·6 105·0 121·5	125-1 104-0 120-3	129·2 102·8 125·7	131-0 101-5 129-1	139-8 100-5 139-1	133-7 99-9 133-8	(132·4 (99·3) (133·3)	138·9 (98·0) (141·7)	144·7 (97·3) (148·7)	1	(96.0)	-

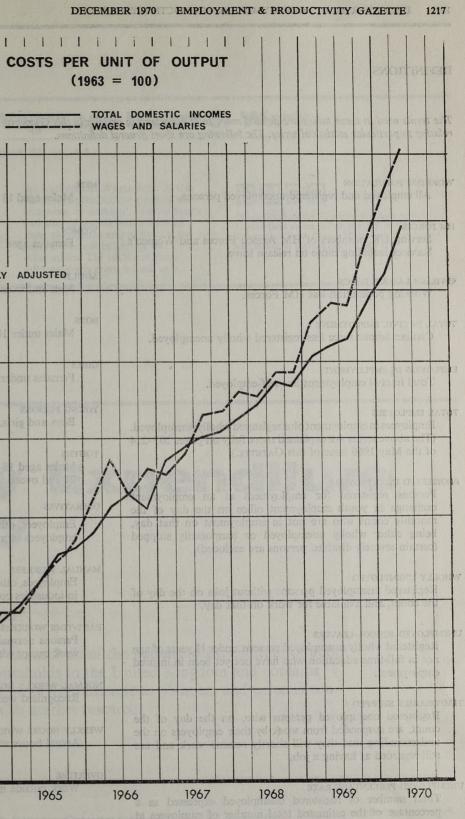
OUTPUT PER HEAD AND LABOUR COSTS

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



LOG

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1218 DECEMBER 1970 EMPLOYMENT & PRODUCTIVITY GAZETTE

DEFINITIONS

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

WORKING POPULATION

All employed and registered unemployed persons.

HM FORCES

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

CIVILIAN LABOUR FORCE Working population less HM Forces.

TOTAL IN CIVIL EMPLOYMENT Civilian labour force less registered wholly unemployed.

EMPLOYEES IN EMPLOYMENT Total in civil employment less self-employed.

TOTAL EMPLOYEES

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

REGISTERED UNEMPLOYED

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

WHOLLY UNEMPLOYED

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

UNEMPLOYED SCHOOL-LEAVERS

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

TEMPORARILY STOPPED

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

UNEMPLOYED PERCENTAGE RATE

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

VACANCY

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

SEASONALLY ADJUSTED

Adjusted for normal seasonal variations.

MEN

Males aged 18 years and over, except where otherwise stated,

WOMEN Females aged 18 years and over.

ADULTS Men and women.

BOYS

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

Females under 18 years of age.

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WEEKLY HOURS WORKED

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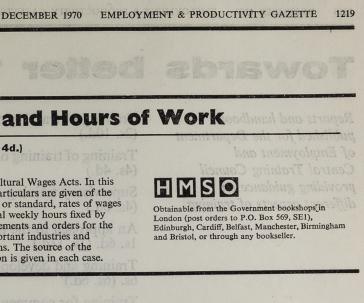
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